

24.8 USA Apr 2 0312 - Presumed Jim Creek, Arlington, WA US Navy NLK, MSK modulation Only audible on NW beverage. (Gadallah-WA April 2006)

57.9 UNID Apr 2 0329 - Better on SW beverage than NW beverage. (Gadallah-WA April 2006)

153 NORWAY (t), NRK. 0427 15 Oct. Talk and pop mx but way too murky in noise for any identification (NHP-WA Oct 2005)

153 NORWAY Ingoy, NRK Tentative 0240 10/15 w/ bits of music at times, male talk 0342. Peaked around 0404 w/woman talking, possibly news, similar audio on 1314 at the time but couldn't confirm // (bp WA Oct 2005)

153 NORWAY presumed 10/15 0402 utc. poor audio. (Ratzlaff Oct 2005)

153 RUSSIA Radio Rossii 10/14 1246 utc. Strong. (Ratzlaff Oct 2005)

153 RUSSIA 1014 10/17 woman in Russian fair (bp)

153 RUSSIA 1022-, Radio Rossii, Komsomolsk Oct 5 Good to very good reception this morning with Russian programming. Best of the three mornings. 180 poor. 189 good. 234 Arman, Magadan good. 243 Razdolnoe, Primorskyi Krai poor/fair. 279 Yuzhno Sakhalinsk good. (Salmaniw 2003)

153 RUSSIA 1235 4/9, fair w/man & woman in Russian, excerpts from various songs. (BP April 2005)

153 RUSSIA 1250-, Radio Rossii Oct 4 Komsomolsk with fair reception with what sounds suspiciously religious. 'Dosveedanya dorogiy radio slushatalee' at 0852. // 180 Petropavlovsk (poor), 243 Razdolnoe fair to good, 279 (good +, at 1258 with ads for upcoming programs on Radio Rossii, ie Dr. Blues) At 1300 Moscow TC for 1700, and into Russian news. Impressive signal. This has to be Yuzhno-Sakhalinsk. (Salmaniw 2003)

153 RUSSIA good w/talk in Russian 1110 10/1 (bp-WA Oct 2005)

153 RUSSIA Komsomolsk 1159 3 Oct RR talk by man, pips on hour after mx, followed by RR nx, fr. Heard often; best signal 1213 5 Oct. (NHP-WA 2003)

153 RUSSIA Komsomolsk Apr 1 1126 - RR OM annc with instrumental music. Much better on the SW beverage. (Gadallah-WA April 2006)

153 RUSSIA Komsomolsk, 1010 10-5 R Rossii loud w/what sounded like several ads in Russian, mentions of Moscow & Internet (bp 2003)

153 RUSSIA Komsomolsk, FE R. Rossii 9/21/2006 1055 female w/ R. Rossii ID, instrumental mx. (Barnes Sep 2006)

153 RUSSIA Komsomolsk. 1104 17 Oct. RR talk by man //279 etc. Good strength. (NHP-WA)

153 RUSSIA R Rossii, 1031 9/22, man in Russian //180 (bp WA Sep 2002)

153 RUSSIA Radio Rossii (Komsomolsk) programming heard at low level in parallel to most other low frequency Eastern Siberian stations at 1240 on March 18. Excellent level on March 20 // to others. (Bryant-WA Mar 2000)

153 RUSSIA Radio Rossii 1137 good signal with saxophone solo 4-1-06. (Vroom-WA Apr 2006)

153 RUSSIA Radio Rossii at 1055 weak with music. 9/21. (Vroom Sep 2006)

153 RUSSIA Radio Rossii Komsomolsk , Nov 6 1507 - Heard at poor level as only Nov. 6 LW reception. Talk in RR. (Bryant-WA Nov 2002)

153 RUSSIA Radio Rossii, Khabarovskiy, Komsomolsk, Oct 15 11:07 - Location as per PAL. Fair reception with usual Russian program. Parallel to much stronger 234 (with satellite delay). Initially the program was Radio Yunost (for youth), followed by a Radio Rossii ID at 11:11, and 'Dobroho Utro', or good morning. 234 is Arman, Magadanskaya oblast. Other Russian long wave broadcasters included 180 (good reception from Petropavlovsk-Kamchatskiy), 189 (good reception, listed as Belogorsk, Amurskaya Oblast), 279 (by far the strongest consistently from Yuzhno-Sakhalinsk). (Salmaniw Oct 2005, Grayland, WA)

153 **RUSSIA** Radio Rossii, Komsomolsk , Oct 14 1050 - Noted here throughout the DXpedition, often at excellent levels. Also heard in parallel: 180, Petropavlovsk; 189, Belogorsk; 234, Arman/Magadan (occasionally) and 279 Yuzhno-Sakhalinsk. Of these, 279 was usually the strongest, often at near-studio quality. (Bryant-WA Oct 2005 Oct 2005)

153 **UNID** Apr 1 0258 - Vy weak het on 153 on NW beverage only. (Gadallah-WA April 2006)

162 **FRANCE** (t) Allouis, France Inter. 0455 14 Oct. Snippets of talk in the static and whistles heard on all wires. Also heard 0340 15 Oct w/lady and man talking, best on NW; pips on hour; woman talking but couldn't dig out much (NHP-WA Oct 2005)

162 **FRANCE** 10/06/06 0447 UTC. (Ratzlaff Oct. 2006)

162 **FRANCE** Allouis, 0339 10/15 France-Inter fair w/rock music, then man & woman in French (bp WA Oct 2005)

162 **FRANCE** presumed 10/15 0402 utc. man and woman in French, medium. (Ratzlaff Oct 2005)

164 **MONGOLIA** 10/07/06 1350 UTC. (Ratzlaff Oct. 2006)

164 **MONGOLIA** 14:12 One of my highlights for this dxpedition. Bruce Portzer first heard them. I could hear absolutely nothing until I engaged the noise blanker...something I never use normally. What a difference! All of a sudden audio replaced a loud buzz so dominant in the longwave region. Still only at poor level, but parallel to SW 4895 (which itself was cochannel with another). 15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA)

164 **MONGOLIA** Khonkhor, 1335 10/15, fair w/woman in presumed Mongolian. Played Santana's Samba Pa Ti, then Mongolyn Radio ID by man 1353, more talk & occasional inst music followed. Anmt and fanfare 1400 into what might have been news by woman. Was //4895 SW w/about a 1 sec delay on LW. New country, finally heard after many years of trying. Checked the other 2 LW freqs (209 & 227) but both were covered by beacons (bp WA Oct 2005)

164 **MONGOLIA** Mongolyn Radio KhonKhor , Oct 15 1336 - Again thanks to Bruce Portzer and PAL, heard this at just above threshold level amid terrible powerline buzz. Clearly // 4895 after 1400 UTC. Watch this channel like a hawk for remainder of DXpedition to no avail. (Bryant-WA Oct 2005)

180 **RUSSIA** Radio Rossii 10/14 1247 utc. Weak. (Ratzlaff Oct 2005)

180 **RUSSIA** 1015 10/17 weak-fair //153 (bp)

180 **RUSSIA** 1040 10/5 fair w/male vocal (bp WA Oct 97)

180 **RUSSIA** 1211 9/18 fair with Radio Rossii ID (bp Sep 2004)

180 **RUSSIA** 1214-, Radio Rossii May 19 Petropavlovsk at weak strength with Russian talk.(Salmaniw May 2003)

180 **RUSSIA** Chita, Sib (t) R. Rossii 9/21/2006 1057 w/RR pop mx, S9 sig. (Barnes Sep 2006)

180 **RUSSIA** good 1110 10/1 w/many Radio Rossii IDs, then jazz music, was //153 with a time delay (bp-WA Oct 2005)

180 **RUSSIA** Komsomolsk, R.Rossii.Oct 6 1225.Man in RR, then into ghostly bass line starting a jazz number.Good //279 (NHP Oct 2006)

180 **RUSSIA** Petropavlovsk 1154 4 Oct fr, man in //153 RR talk and mx snippets, best on ALA 100 loop rather than Beverages. (NHP-WA 2003)

180 **RUSSIA** Petropavlovsk Apr 1 1133 - RR OM announcer. Inaudible on SW beverage. // to 189, Jazz music. (Gadallah-WA April 2006)

180 **RUSSIA** Petropavlovsk, 1013 10-5 Russian woman & music weak (bp 2003)

180 **RUSSIA** Petropavlovsk, R. Rossii. 0635 14 Oct. Man talking in RR //7320, but lagging by over a second. Poor strength, but clearish w/static noise. Also heard 0548 16 Oct; already there on NW wire w/RR talk by woman; well before local transmitter sunset. (NHP-WA Oct 2005)

180 **RUSSIA** Petropavlovsk. 1227 15 Oct. Woman in RR //279. (NHP-WA)

180 **RUSSIA** Petropavlovsk/Chita, R Rossii, Russian vocal music 1319 9/22, fair, //189 (bp WA Sep 2001)

180 **RUSSIA** R Rossii, 1031 9/22, man in Russian //153 (bp WA Sep 2002)

180 **RUSSIA** R. Rossii, Petropavlovsk, FE SEP 21 1330 - Heard well with RR programming // with 189 kHz. (Bryant-WA Sep 2001)

180 **RUSSIA** R. Rossii?, Petropavlovsk, 23 June, 1143-1146 - Man and woman in RR; QRMed by local noise, SIO 222 (DJB/DMC 1997 1997).

180 **RUSSIA** Radio Rossii (Petropavlovsk) at moderate level, 1245 on March 18. Good level on March 20 NOT // to others at 1200 UTC. (Bryant-WA Mar 2000)

180 **RUSSIA** Radio Rossii 1138 good signal 4-1-06. (Vroom-WA Apr 2006)

180 **RUSSIA** Radio Rossii at 1056 fair signal and music with good audio 9/21. (Vroom Sep 2006)

180 **RUSSIA** Radio Rossii Petropavlovsk , Nov 8 1350 - Only long wave station audible. Fair only with Russian talk and commercials, sounding more and more like a western commercial station. 5+1 pips at TOH and Radio Rossii ID into presumed news. (Bryant-WA Nov 2003)

180 **RUSSIA** Radio Rossii Petropavlovsk , Nov 9 1210 - Noted here with talk and semi-classical mx //153//189. (Bryant-WA Nov 2002)

180 **RUSSIA** unid Russian, either Kamchatka Radio, or Chita, as listed in B. Portzer's Asia-Pacific Log at 11:12 with weak audio. Parallel stronger 189, Belogorsk was fair with Radio Rossii, though 180 was fractionally behind 189 kHz. Also parallel to 234 (Magadan). 243 Primorskoe Radio, Razdolnoe also heard, but not sure if it was also in parallel. (Salmaniw, Grayland,WA 21 Sept)

183 **GERMANY** (t) Felsberg, Europe 1. 0439 15 Oct. Man talking, just mumbling in the noise...could be FF by accent? Definitely FF talk by woman by 0447 (NHP-WA Oct 2005)

183 **GERMANY** 10/15 0412 utc. poor audio. (Ratzlaff Oct 2005)

189 **ICELAND** (t) Gufusklar. 0419 15 Oct. Traces of talk in among the noise; pop mx riding in there 0424, sounding vaguely Beatle style, but not recognizable (NHP-WA Oct 2005)

189 **ICELAND** 10/06/06 0550 UTC. (Ratzlaff Oct 2006)

189 **ICELAND** 10/15 0418 utc. weak audio, Beatles tune Can't Buy Me Love . (Ratzlaff Oct 2005)

189 **ICELAND** Gufuskalar, RUV tentative, 0342 10/15 w/music faded up briefly (bp WA Oct 2005)

189 **ICELAND** RUV, Gufuskalar, Oct 16 0348 - Modern western pop music heard at fair level. A first for me at Grayland. TA long or medium wave signals! Poor to fair. NB essential. Normally I never touch this button, but it's a necessity to rid of the relentless noise on the LW spectrum. The NB on the Icom 756 Pro2 works very well too!. (Salmaniw Oct 2005, Grayland, WA)

189 **RUSSIA** Radio Rossii 10/14 1248 utc. Strong. (Ratzlaff Oct 2005)

189 **RUSSIA** 1015 10/17 weak-fair also //153 (bp)

189 **RUSSIA** 1041 10/5 good w/pop mx & RR DJ (bp WA Oct 97)

189 **RUSSIA** 1117 10/1, good w/jazz //153/180 (bp-WA Oct 2005)

189 **RUSSIA** Belogorsk 1118 4/2 fair w/light instrumental music, other Russian LW stations not audible (bp-WA Apr 2006)

189 **RUSSIA** Belogorsk Apr 1 1136 - Parallel to 180. RR OM annc and Jazz music. Much stronger than 180. Barely audible on SW beverage. (Gadallah-WA April 2006)

189 **RUSSIA** Belogorsk, 1014 10-5 good //153, woman w/piano music in background (bp 2003)

189 **RUSSIA** Belogorsk, R Rossii vocal music, woman announcer in Russian //180 1319 9/22 (bp WA Sep 2001)

189 **RUSSIA** Belogorsk, Radio Rossii 1103 10/14 the strongest Russian LW station at the time, news in Russian //153/180/279 (bp WA Oct 2005)

189 **RUSSIA** Blagoveschensk 1228 5 Oct fair w/slow vocal mx //153. (NHP-WA 2003)

189 **RUSSIA** Blagoveschensk. 1227 15 Oct. Sounder, woman in RR //279. (NHP-WA)

189 **RUSSIA** R Rossii, 1034 9/22 interview w/female singer //180(bp WA Sep 2002)

189 **RUSSIA** R. Rossii, Belogorsk, SEP 21 1330 - Heard at excellent level. (Bryant-WA Sep 2001)

189 **RUSSIA** Radio Rossii (Belogorsk) heard with a HUGE signal, 1245 on March 18. Good level at 1200 on March 20 // to others. (Bryant-WA Mar 2000)

189 **RUSSIA** Radio Rossii 1139 Strongest signal of the Rossii group 4-1-06. (Vroom-WA Apr 2006)

189 **RUSSIA** Radio Rossii at 1057 fair signal and music. 9/21 (Vroom Sep 2006)

189 **RUSSIA** Radio Rossii Belogorsk , Nov 9 1210 - Heard with RR program //153//189. (Bryant-WA Nov 2002)

189 **RUSSIA** Radio Rossii, Oct 14 0959 - Nice ID in RR and into time pips. Parallels include 153, 180. 189 is ahead fractionally than 180. 234 is weakly heard and listed as GTRK Magadan, Arman. Difficult to hear due to LW beacon on frequency. 279 at poor to fair levels, presumed Yuzhno-Sakhalinsk. (Salmaniw Oct 2005, Grayland, WA)

198 **ENGLAND** 10/06/06 0449 UTC. (Ratzlaff Oct 2006)

209 **ALASKA** CYT YAKATAGA Oct 15 0234. (Ratzlaff Oct 2005)

209 **ALASKA** CYT Yakataga Oct 16 0340 utc. (Ratzlaff Oct 2005)

209 **ALASKA** Oct 14 1009 - 'The transcribed aviation weather briefing is suspended'. Resumes at 1400z or 0600 local. I heard many of these on the Charlottes. Strong reception and will have to look up the location of this one. Identical heard at fair level on 260. Another very strong one heard on 394 with an extensive aviation forecast for the Kenai Peninsula at 12:18. (Salmaniw Oct 2005, Grayland, WA)

209 **ALASKA** Yakataga (listed), 1015 10-5 recorded message saying aviation weather would resume at 1400z, while looking for Mongolia (bp 2003)

209 **MONGOLIA** (tentative), 1247 9/22 possibly the one weak w/music, 1250 woman in unid language with Russian-like inflections, more music 1258:30, faded across top of hour, back at 1312 recheck w/talk in unid language. Always weak u/Alaskan weather station, beacon, and local electronic QRM. Nothing else listed here but not really enough to claim it unless I captured something unique in the recording (bp WA Sep 2002)

209 **MONGOLIA** 10/07/06 1351 UTC. (Ratzlaff Oct 2006)

209 **MONGOLIA** various (t) 9/21/2006 1207 weak audio, male & female speaking unknown lang. (Barnes Sep 2006)

212 **ALASKA** CGL COGHLAN ISLAND Oct 15 0224 . (Ratzlaff Oct 2005)

216 **FRANCE** 10/06/06 0453 UTC. (Ratzlaff Oct 2006)

216 **RUSSIA** 1042 10/5 poor w/RR talk u/beacon QRM (bp WA Oct 97)

216 **UNID** Apr 2 0303 - Vy weak het on NW beverage only. (Gadallah-WA April 2006)

219 **ALASKA** GAV GUSTAVUS Oct 15 0223. (Ratzlaff Oct 2005)

223 **ALASKA** AFE KAKE Oct 15 1329. (Ratzlaff Oct 2005)

227 **ALASKA** MHM MINCHUMINA Oct 15 0759. (Ratzlaff Oct 2005)

229 **ALASKA** AKW KLAWOCK Oct 15 0210. (Ratzlaff Oct 2005)

233 **ALASKA** ALJ JOHNSTONE POINT ISLAND Oct 15 0210. (Ratzlaff Oct 2005)

234 **RUSSIA** Radio Rossii 10/14 1249 utc. Medium. (Ratzlaff Oct 2005)

234 **RUSSIA** 1015 10/17 weak-fair and //153 (bp)

234 **RUSSIA** 1017 10-5 R Rossii stronger than //153 w/woman and piano music (bp 2003)  
 234 **RUSSIA** 1039 10/5 good w/RR talk in beacon QRM (bp WA Oct 97)  
 234 **RUSSIA** 1039 9/22, Russian talk fair (bp WA Sep 2002)  
 234 **RUSSIA** Apr 1 1139 - // to 180 and 189. Jazz music. Heavy QRM from aerobeacons (... --.- on 234 and -.- -... .- on 236, both much stronger on SW beverage. (Gadallah-WA April 2006)  
 234 **RUSSIA** Arman 1218 5 Oct RR singing //153; u/HQ beacon in nearby Hoquiam. (NHP-WA 2003)  
 234 **RUSSIA** Arman, FE (t) R. Rossii 9/21/2006 1058 w/ RR pop mx. (Barnes Sep 2006)  
 234 **RUSSIA** Arman, R.Rossii. 1215 14 Oct. Man in RR, followed by orchestral mx //7320, fair u/ALJ beacon (NHP-WA Oct 2005)  
 234 **RUSSIA** Arman, R.Rossii.Oct 6 1230.Jazz sax solo over ghostly bass line, fair w/atmospheric noise //279; becoming good strength by 1234 (NHP Oct 2006)  
 234 **RUSSIA** Arman. 1225 15 Oct. RR talk //279 in among the beacons. (NHP-WA)  
 234 **RUSSIA** Radio Rossii (Angarsk) heard with a moderate signal at 1250 on March 18. Good level at 1200 on March 20 NOT // to others. (Bryant-WA Mar 2000)  
 234 **RUSSIA** Radio Rossii at 1058 fair signal music. 9/21 (Vroom Sep 2006)  
 238 **NEW ZEALAND** ndb KT, Kateia 10/08/06 1309 UTC. (Ratzlaff Oct 2006)  
 243 **RUSSIA** Radio Rossii (Razdolnoye) at poor level, 1245 on March 18. Also March 20 // to others at 1220. (Bryant-WA Mar 2000)  
 243 **RUSSIA** Razdolnoe, 320 9/22 Russian talk good-fair under beacon QRM (bp WA Sep 2001)  
 243 **RUSSIA** Razdolnoe 1219 5 Oct weak RR singing //153, followed by RR talk. (NHP-WA 2003)  
 243 **RUSSIA** Razdolnoe, 1019 10-5 R Rossii fair u/beacon QRM //234 (bp 2003)  
 245 **ALASKA** HNS HAINES Oct 15 0228. (Ratzlaff Oct 2005)  
 245 **ALASKA** HNS Haines Oct 16 0341. (Ratzlaff Oct 2005)  
 245 **ALASKA** KAH-94 HNS Haines, Oct 15 11:27 - Aviation weather beacon stating that the service is suspended until 06:00 local, and to call 1-800-WSB (not sure how that works, but that's what they said). Fair to good. Other voice beacons heard this morning include: 252 (not sure weather this is 251 Bethel KBB 54) at poor strength, 260 KCB 20 ESS Middleton Is (fair to good), 277 KCH 20 ACE Homer (good level with weather forecast for various areas including Homer), and 338 KBX44 CMQ Anchorage (good reception). 529 KBN 58 FDV Nome (good under KQA 59 SQM Nome which is almost always strongly heard on the west coast . Also heard were CW beacons on 524, MNL Valdez, and 525 ICW, Nenana .Thanks for Steve Ratzlaff for sharing valuable beacon information with me. (Salmaniw Oct 2005, Grayland, WA)  
 248 **ALASKA** GLA GULKANA Oct 15 0307. (Ratzlaff Oct 2005)  
 251 **ALASKA** OSE BETHEL Oct 15 0833. (Ratzlaff Oct 2005)  
 251 **ALASKA** OSE Bethel Oct 16 0342. (Ratzlaff Oct 2005)  
 257 **ALASKA** CUN FAIRBANKS Oct 15 0756. (Ratzlaff Oct 2005)  
 260 **ALASKA** Cordova (listed), 1022 10-5 fair u/beacon, recorded message saying aviation weather would resume at 1400z (bp 2003)  
 260 **ALASKA** ESS MIDDLETON ISLAND Oct 15 0209. (Ratzlaff Oct 2005)  
 260 **ALASKA** ESS Middleton Island Oct 16 0343. (Ratzlaff Oct 2005)  
 260 **AUSTRALIA** ndb NF, Norfolk Island 10/06/06 1253 UTC. (Ratzlaff Oct 2006)  
 261 **RUSSIA** Russian programming (Chita???) at fair to poor level, 1250 on March 18. May not have been parallel the others. (Bryant-WA Mar 2000)

261 **RUSSIA** Siberia woman in RR?, weak signal. Only station listed on this frequency. 1332 4-2-06. City is a little NW of Mongolia. (Vroom-WA Apr 2006)

261 **UNID** 1221 5 Oct weak talk...not //153, u/beacon YSQ; only Chita listed. (NHP-WA 2003)

263 **ALASKA** CQR CHANDALAR LAKE Oct 15 0835. (Ratzlaff Oct 2005)

266 **ALASKA** ICK ANNETTE ISLAND Oct 15 0209. (Ratzlaff Oct 2005)

272 **ALASKA** UTO UTOPIA CREEK Oct 15 0812. (Ratzlaff Oct 2005)

277 **ALASKA** ACE HOMER Oct 15 0309. (Ratzlaff Oct 2005)

277 **ALASKA** ACE Homer Oct 16 0344. (Ratzlaff Oct 2005)

279 **RUSSIA** 0931-, Radio Rossii Oct 15 Presumed logging of Yuzhno-Sakhalinsk and R. Rossii in Russian at fair level. (Salmaniw, Grayland, WA)

279 **RUSSIA** Radio Rossii 10/14 1250 utc medium. (Ratzlaff Oct 2005)

279 **RUSSIA** 1017 10/17 strongest LW Russian, woman w/piano music in background. (bp)

279 **RUSSIA** 1021 10-5 R Rossii fair //153/234 etc. Sakhalinsk? (listed as inactive) (bp 2003)

279 **RUSSIA** 1023 11/5 Radio Rossii strong w/female vocal //weaker outlets on 153 180 189 & 234 (bp-WA 2006)

279 **RUSSIA** 1106 9/19 Radio Rossii fair //7320 (bp Sep 2004)

279 **RUSSIA** 1124 9/18 woman in Russian fair (bp Sep 2004)

279 **RUSSIA** 1221-, Radio Rossii May 19 Also noted Yuzhno-Sakhalinsk in parallel to 180 but slightly out of sync with Russian programming. Poor, but better than 180. (Salmaniw May 2003)

279 **RUSSIA** Gorno-Altaysk, 0647 10/16 R Rossii already strong w/Russian music //weaker 153/180 (bp WA Oct 2005)

279 **RUSSIA** Radio Rossii (Yuzhno-Sakhalinsk pres.) at excellent level parallel to others at 1230 on March 20. (Bryant-WA Mar 2000)

279 **RUSSIA** Radio Rossii 1139 fair signal 4-1-06. (Vroom-WA Apr 2006)

279 **RUSSIA** Radio Rossii at 1059 good signal and music 9/21 (Vroom Sep 2006)

279 **RUSSIA** Radio Rossii, Oct 14 1207 - Strongest LW Russian at this time with an ad, followed by 'Reklyama, Radio Rossii', and a Moscow phone number, followed by the weather. Very good reception. Strange program called 'Muzyka Computer internet' at 12:13!. (Salmaniw Oct 2005, Grayland, WA) Oct 16 13:03 - Very strong reception on this remarkable morning. Virtually every channel across the medium wave band had audio. The question becomes where on earth to start! Radio Rossii had fashion news at 13:07! 153 (fair) and 189 (poor) were in parallel. (Salmaniw Oct 2005, Grayland, WA)

279 **RUSSIA** Yuzhno-Sakhalinsk 1157 4 Oct RR talk, R. Rossii ID //153, men in RR, musical snippets. (NHP-WA 2003)

279 **RUSSIA** Yuzhno-Sakhalinsk Apr 1 1152 - // to 180, 189. Slightly better on NW beverage, but severe power line QRN. (Gadallah-WA April 2006)

279 **RUSSIA** Yuzhno-Sakhalinsk, FE (t) R. Rossii 9/21/2006 1059 w/ RR pop mx, S9.5 sig. (Barnes Sep 2006)

279 **RUSSIA** Yuzhno-Sakhalinsk, FE (t) R. Rossii 9/22/2006 1324 male in RR. (Barnes Sep 2006)

279 **RUSSIA** Yuzhno-Sakhalinsk, R. Rosii? 1220 19 May RRtalk man & woman, somewhat better on W wire, this listed as off air in PAL? (NHP MAY 2003)

279 **RUSSIA** Yuzhno-Sakhalinsk. 1222 15 Oct. RR talk by man. (NHP-WA)

281 **ALASKA** CRN SPARREVOHN Oct 15 0701. (Ratzlaff Oct 2005)

281 **ALASKA** VIR POINT BARROW Oct 15 0832. (Ratzlaff Oct 2005)

283 **ALASKA** DUT DUTCH HARBOR Oct 15 0502. (Ratzlaff Oct 2005)

305 **ALASKA** PEE TALKEETNA Oct 15 0641. (Ratzlaff Oct 2005)

316 **MARSHALL ISLANDS** ndb MAJ, Majuro Atoll 10/06/06 1258 UTC. (Ratzlaff Oct 2006)

332 **ALASKA** MND MENDENHALL Oct 15 0633. (Ratzlaff Oct 2005)

338 **ALASKA** CMQ ANCHORAGE Oct 15 0624. (Ratzlaff Oct 2005)

338 **ALASKA** CMQ Anchorage Oct 16 0345. (Ratzlaff Oct 2005)

341 **ALASKA** CD COLD BAY Oct 15 0623. (Ratzlaff Oct 2005)

346 **ALASKA** OLT SOLDOTNA Oct 15 0616. (Ratzlaff Oct 2005)

347 **ALASKA** DJN DELTA JUNCTION Oct 15 0614. (Ratzlaff Oct 2005)

349 **POLYNESIA** ndb TP, Takapoto 10/08/06 1259 UTC. (Ratzlaff Oct 2006)

350 **ALASKA** VTR McGRATH Oct 15 0609. (Ratzlaff Oct 2005)

355 **ALASKA** 1125-, Bristol Bay, AK Oct 17 NDB with continuous weather forecast at fair level. (Salmaniw, Grayland, WA)

355 **ALASKA** AK KING SALMON Oct 15 0608. (Ratzlaff Oct 2005)

355 **ALASKA** AK King Salmon Oct 16 0346. (Ratzlaff Oct 2005)

358 **ALASKA** SIT Sitka beacon heard strongly, but no TWEB heard Oct 16 0346. (Ratzlaff Oct 2005)

358 **ALASKA** SIT SITKA Oct 15 0207. (Ratzlaff Oct 2005)

359 **ALASKA** ANI ANIAK Oct 15 0824. (Ratzlaff Oct 2005)

359 **MARSHALL ISLANDS** ndb NDJ, Bucholz 10/08/06 1256 UTC. (Ratzlaff Oct 2006)

365 **ALASKA** ANV ANVIK Oct 15 0500. (Ratzlaff Oct 2005)

366 **MICRONESIA** ndb PNI, Pohnpei 10/08/06 1252 UTC. (Ratzlaff Oct 2006)

366 **NEW ZEALAND** ndb SF, Springfield 10/08/06 1254 UTC. (Ratzlaff Oct 2006)

368 **ALASKA** DRF KENAI Oct 15 0753. (Ratzlaff Oct 2005)

371 **ALASKA** PDN Port Heiden Oct 16 0348. (Ratzlaff Oct 2005)

372 **ALASKA** FPN FREDERICKS POINT Oct 15 0206. (Ratzlaff Oct 2005)

379 **ALASKA** IWW KENAI Oct 15 0555. (Ratzlaff Oct 2005)

379 **ALASKA** IWW Kenai Oct 16 0349. (Ratzlaff Oct 2005)

382 **ALASKA** JNR NORTH RIVER Oct 15 0652. (Ratzlaff Oct 2005)

385 **ALASKA** EHM CAPE NEWENHAM Oct 15 0601. (Ratzlaff Oct 2005)

385 **ALASKA** OCC YAKUTAT Oct 15 0206. (Ratzlaff Oct 2005)

385 **ALASKA** OCC Yakutat Oct 16 0350. (Ratzlaff Oct 2005)

387 **ALASKA** BOB ANCHORAGE Oct 15 0559. (Ratzlaff Oct 2005)

390 **ALASKA** AES NORTHWAY Oct 15 0556. (Ratzlaff Oct 2005)

390 **ALASKA** HBT SAND POINT Oct 15 0512. (Ratzlaff Oct 2005)

391 **ALASKA** EEF SISTERS ISLAND Oct 15 1325. (Ratzlaff Oct 2005)

393 **ALASKA** TOG TOGIK VILLAGE Oct 15 1341. (Ratzlaff Oct 2005)

393 **MICRONESIA** ndb UKS, Kosrae 10/08/06 1250 UTC. (Ratzlaff Oct 2006)

394 **ALASKA** RWO KODIAK Oct 15 0205. (Ratzlaff Oct 2005)

394 **ALASKA** RWO Kodiak Oct 16 0351. (Ratzlaff Oct 2005)

396 **ALASKA** CMJKETCHIKAN Oct 15 0204. (Ratzlaff Oct 2005)

399 **ALASKA** SRI ST. GEORGE/PRIBILOF IS. Oct 15 04:54. (Ratzlaff Oct 2005)

400 **MIDWAY** ISLAND ndb MDY 10/08/06 1249 UTC. (Ratzlaff Oct 2006)

403 **ALASKA** AMF Ambler Oct 16 0352. (Ratzlaff Oct 2005)

403 **SAMOA** ndb TUT, Pago Pago 10/07/06 1402 UTC. (Ratzlaff Oct. 2006)

404 **ALASKA** GCR CORDOVA Oct 15 0530. (Ratzlaff Oct 2005)

411 **ALASKA** ILI ILIAMNA Oct 15 0526. (Ratzlaff Oct 2005)

411 **ALASKA** ILI Iliamna Oct 16 0353. (Ratzlaff Oct 2005)

414 **ALASKA** IMESITKA Oct 15 0522. (Ratzlaff Oct 2005)

429 **ALASKA** BTSDILLINGHAM Oct 15 0458. (Ratzlaff Oct 2005)

460 **RUSSIA** ndb MA, Chaybukha 1415 UTC. new. (Ratzlaff Oct. 2006)

510 **ALASKA** FA FAIRBANKS Oct 15 0654. (Ratzlaff Oct 2005)

518 **ALASKA** Kodiak, NOJ, 0704-0751 11/4 NAVTEX xmsn w/ long series of weather reports for SE Alaska, Gulf of Alaska, Bering Sea, etc. 1517 11/4 Sea ice advisory for Western Alaska and Arctic waters (bp-WA 2006)

518 **ALASKA** Kodiak, the most prolific of all the NAVTEX stations, noted with long string of messages every four hours from sunset to after sunrise

all three nights: weather for Prince William Sound, Bering Sea, Kuskokwim Delta, Aleutian Islands, etc. Ice flow reports for Arctic Ocean and Bering Sea, navigation warnings, etc. (bp Oct 2006)

518 **CHINA** Dalian, 1050 10/7 XSZ WX DALIAN OBSY, then weather report (bp Oct 2006)

518 **CHINA** Dalian, XSG 1449 11/4 NAVTEX warning about military exercises. 1050 11/5 gale warning. (bp-WA 2006)

518 **CHINA** Guangzhou, 1413 10/8 GUANGZHOURADIO/XSQ, weather report for various locations (bp Oct 2006)

518 **CHINA** Sanya, 1401 10/8 ZCZC MZ18 081400 UTC OCT2006 SJNYARAD\_O/XSI NO MESSAGES ON HAND (bp Oct 2006)

518 **CHINA** Shanghai, 1445 10/8, several messages with XSG call sign, navigational warnings for East China Sea (bp Oct 2006)

518 **GUAM** 0901 10/8 USCG GU BNM 162-06. MARIANA ISLANDS-TINIAN, then message said Tinian Harbor was closed due to high winds (bp Oct 2006)

518 **HAWAII** Honolulu, 0447 10/7 HAWAII WATERS NAVTEX MARINE FORECAST NATIONAL WEATHER SERVICE HONOLULU HI, then weather report, also several messages regarding lights in Hilo harbor, submerged ship in Molikina Crater, Coast Guard pyrotechnics exercise, etc. (bp Oct 2006)

518 **HAWAII** Honolulu, NMO, 0444-0453 11/4 Navtex transmissions including weather forecast for Hawaii, message re dinghy adrift, etc. (bp-WA 2006)

518 **JAPAN** Kushiro, 0942 10/8 VITAL WARNING FOR KUSHIRO NAVTEX AREA then warnings about storms and dense fog near Hokkaido and Sakhalin Is, unmanned small boat adrift, gunnery activities, search and rescue exercises with aeroplanes, etc (bp Oct 2006)

518 **JAPAN** Naha, 0909 10/7, 1302 10/8, JAPAN NAVTEX N.W. NR 1859/2006 OKINAWA SHIMA, EASTWARD, messages re naval activities in the area (gunnery, rocket firing, search and rescue) (bp Oct 2006)

518 **JAPAN** Naha, JNB, 1307 11/4, NAVTEX message re maritime security, then weather synopsis (bp-WA 2006)

518 **JAPAN** Otaru, 1333 10/6, 1209 10/7, 0908 10/8 VITAL WARNING FOR OTARU NAVTEX AREA, then message regarding storms in the area (bp Oct 2006)

518 **JAPAN** Yokohama, 0913 10/7, 1324 10/9 VITAL WARNING FOR YOKOHAMA NAVTEX AREA message re storms in the area, also messages about capsized ships, naval bombing/firing activities (bp Oct 2006)

518 **MALAYSIA** (SABAH), 1108 10/8 MARDEP LABUAN 47 SULU SEA-SABAH WATERS-SANDAKAN HARBOUR, message re dredging in Sandakan harbor, followed by 2 messages about new drilling rigs (bp Oct 2006)

518 **PUERTO RICO**, San Juan, 10/21 10/7 CG SECTOR SAN JUAN PR, message about demolition of unexploded ordnance east of PR, avoid the area (bp Oct 2006)

518 **RUSSIA** Petropavlovsk, 1224 10/8 PETROPAVLOVSK WEATHER FORECAST, then weather reports for various parts of Kamchatka peninsula (bp Oct 2006)

518 **RUSSIA** Petropavlovsk, UBA2, 0822 11/4, NAVTEX warning about gunnery exercises, then weather forecast for Kamchatka (bp-WA 2006)

518 **RUSSIA** Vladivostok, 1200 10/8 COASRLI\_ZARNING VLADIVOSTOK 60, warning re submerged ship, message about new Vladivostok vessel traffic center in experimental operation (bp Oct 2006)

518 **TAIWAN** Yenliakoen, 1431 10/7, 1432-1438 10/8 TAIWAN NAVTEX several messages re gunnery and firing activities by Navy (bp Oct 2006)

518 **UNID** Apr 2 0324 - Navtex beacon, only audible on NW beverage. (Gadallah-WA April 2006)

524 **ALASKA** MNL VALDEZ Oct 15 1337. (Ratzlaff Oct 2005)

524 **ALASKA** Valdez MNL 9/21/2006 0516 Valdez beacon. (Barnes Sep 2006)

524 **ALASKA** Valdez, MNL 1105 19May. beacon, fair signal; USB (NHP MAY 2003)



524 **ALASKA** Valdez, MNL.Oct 7 0523.Over & over, under INE; soon faded, fair at best (NHP Oct 2006)

524 **ALASKA** Valdez, 0356 10/17 MNL beacon weak (bp)

524 **ALASKA** Valdez, 0512 9/22 MNL beacon fair w/code IDs (bp Sep 2006)

524 **ALASKA** Valdez, 1008 4/2 MNL beacon fair w/code IDs (bp-WA Apr 2006)

524 **ALASKA** Valdez, 1038 10-5 MNL beacon fair w/morse identifier (bp 2003)

524 **USA** (ALASKA), 1115-, MNL Valdez May 19 Fair reception, best in USB for MNL: - - -. .-. (Salmaniw May 2003)

525 **ALASKA** Aviation Beacon ICW, Nenana, Oct 16 0403 - Nice to hear this beacon from central Alaska with 25 w so well at this early hour. (Salmaniw Oct 2005, Grayland, WA)

525 **ALASKA** ICW NENANA Oct 15 0515. (Ratzlaff Oct 2005)

525 **ALASKA** Nenana, ICW.Oct 7 0521.Over and over w/ID, then faded (NHP Oct 2006)

525 **ALASKA** Nenana, 0616 10/15 & 1137 10/16 ICW beacon good (bp WA Oct 2005)

525 **ALASKA** Nenana, 1008 4/2 ICW' beacon strong w/code IDs (bp-WA Apr 2006)

526 **USA** RWE, Camp Roberts (US Army), San Miguel, CA, 19 June, 0929 - Fair with continuous CW ID (DMC 1997 1997). Thanks to David Ross for locating the particulars of this in the Aero/Marine Beacon Guide.

528.95 **ALASKA** FDV, Nome R., Nome, 19 June, 0945 - Navigational weather beacon with tape-loop anmt by woman stating reports of airport conditions would resume at 1400 ZULU; fair-good but with deep fades; off nominal 529 kHz. (Understand this is 200 watts.) (DMC 1997)

529 **ALASKA** Adak, 1041 9/22 ADK beacon good (bp WA Sep 2002)

529 **ALASKA** FDV Nome Oct 16 0354 (beacon CW ident heard weakly in background, under SQM CW ident during TWEB message). (Ratzlaff Oct 2005)

529 **ALASKA** FDV NOME/ FORT DAVIS Oct 16 0400. (Ratzlaff Oct 2005)

529 **ALASKA** Level Island 0604 3 Oct SQM poor-fair, fady; code only; NW wire.(NHP-WA 2003)

529 **ALASKA** Level Island, SQM. 0506 16 Oct. Just the code, fair, least interference on NW wire. (NHP-WA)

529 **ALASKA** Level Island, SQM. 0539 18 May. Making a weak appearance, code only (NHP MAY 2003)

529 **ALASKA** Level Island, SQM. 0646 22 Mar. Big signal this evening and following night on this one. Repeated voice message about contacting flight services for transcribed weather. (Hall-Patch Mar 2002)

529 **ALASKA** Level Island, 0245 10/14, SQM beacon strong hetting 530 (bp WA Oct 2005)

529 **ALASKA** Level Island, 0259 10-5 SQM beacon fair-good (bp 2003)

529 **ALASKA** Level Island, 0547 4/9 SQM beacon good hetting 530 (BP April 2005)

529 **ALASKA** Level Island, 0940 9/22 SQM beacon good w/code IDs (bp WA Sep 2002)

529 **ALASKA** Level Island, 1044 10/16 SQM beacon good. Strong 0324 10/17 (bp)

529 **ALASKA** Level Island, SQM loud with code IDs 0521 3/24 (bp WA Mar 2002)

529 **ALASKA** Level Island, SQM, 0445 3/28 code IDs weak w/QRM from 530 TIS stations (bp Mar 2004)

529 **ALASKA** Level Island, SQM, 1009 6/28 good w/code ID & voice message that wx broadcasts would resume at 1400 (bp July 99)

529 **ALASKA** Level Island, SQM, 1009 6/28 good w/code ID & voice message that wx broadcasts would resume at 1400 (bp June 98)

529 **ALASKA** Level Island, SQM. 0609 29 June Good even on W wire, code; audio traces? (NHP-WA June 97)

529 **ALASKA** Level Island,SQM 1141 11/5, weather reports for SE Alaska, fair w/cw ident in background (bp-WA 2006)

529 **ALASKA** Nome, 1141 10/15, aviation weather for places in western Alaska, fair u/SQM, ID as Nome transcribed aviation weather broadcast. Also noted 1140 10/16 (bp WA Oct 2005)

529 **ALASKA** SQM Level Island MAR 22 0805 - Good; weather beacon with a repeating message, Transcribed aviation weather broadcast will be resumed at 1500 Zulu and code IDs. (Conti-WA Mar 2002)

529 **ALASKA** SQM LEVEL ISLAND Oct 15 0203. (Ratzlaff Oct 2005)

529 **ALASKA** SQM Level Island Oct 16 0354. (Ratzlaff Oct 2005)

529 **TURKS & CAICOS**, strong hetting 530 0810 on 9/27, an in SS w/steel drums in background, R. Vision Cristiana Internacional ID. (BP-WA OCT 98)

529 **USA** (ALASKA), 1107-, SQM May 19 Strong signal in CW for SQM: ... \_ \_ . \_ \_ \_ .(Salmaniw May 2003)

530 **ALASKA** 11:34-, Aeronautical NDB Jun 30 Should be a very weak, 25 or less watts. Continuous slow morse ID as A-D-K. Good signal. A regular in Grayland!. (Salmaniw, June 2002)

530 **ALASKA** Adak, ADK. 1009 29 June. Noted u/SQM, pr-fr, but getting progressively stronger until by 1132, it had a strong signal, dominating 529/530/531. Similar progression on June 30. Is this really only 25 watts?(NHP-WA June 97)

530 **ALASKA** Adak, ADK. 0542 14 Oct. ID'd over and over, as is its wont. Fair signal, even heard on SW wire; best on NW, but needed USB to get past SQM het. o/Turks & Caicos on NW wire (NHP-WA Oct 2005)

530 **ALASKA** Adak, ADK. 0927 22 Mar. MCW beacon, poor to fair; also fair 0745 23 Mar. (Hall-Patch Mar 2002)

530 **ALASKA** Adak, ADK. 1151 16 Oct. Code, fair and dominant on channel. (NHP-WA)

530 **ALASKA** Adak, ADK. 1205 17 May. Beacon in there with weak 531 carrier (NHP MAY 2003)

530 **ALASKA** Adak, 1026 10/1 ADK beacon mixing w/music station (bp-WA Oct 2005)

530 **ALASKA** Adak, 1039 10-5 ADK beacon fair o/TIS QRM (bp 2003)

530 **ALASKA** Adak, 1129 7/15 beacon with ADK identifier o/TIS stations. Only 25 watts according to www.airnav.com web site. (Portzer July 2001)

530 **ALASKA** Adak, ADK beacon loud w/code IDs 1105 3/24, gone at later rechecks (bp WA Mar 2002)

530 **ALASKA** ADK Adak MAR 24 1240 - Good; beacon with code IDs, only 25 watts according to PAL. (Conti-WA Mar 2002)

530 **ALASKA** ADK ADAK Oct 15 0513. (Ratzlaff Oct 2005)

530 **ALASKA** ADK, Adak 9/22/01 0624 lots of code IDs mixing with SQM. (btw-WA Sep 2001)

530 **TURKS & CAICOS** Loud 0441 10-4 with Spanish religious talk & R Vision Cristiana ID. Fair-good 0301 10-5 w/Spanish talk, loud by 0339 (bp 2003)

530 **TURKS & CAICOS** 0401 9/22 good w/SS program, ID for WWRV & Radio Vision Cristiana o/TIS stations (bp WA Sep 2002)

530 **TURKS & CAICOS** 0449 4 Oct mx good strength, best on west wire, mx after SS talk many mentions of Nueva York. ID at 0600 in EE, WWRV 1330 New York, mention of 530 etc. (NHP-WA 2003)

530 **TURKS & CAICOS** R. Vision Cristiana Internacional. 0503 16 Oct. SS talk, ID on hour, best on ALA 100. Fair. (NHP-WA)

530 **TURKS & CAICOS** R. Visión Cristiana, South Caicos, 19 June, 0714-0719, 0738-0748 - SS religious pgms, clear ID at 0746; peaking to SIO 444 (DJB/DMC 1997 1997).

530 **TURKS & CAICOS** RVC I 0436 10/16 strong w/SS religion. Fair w/religion 0325 10/17 (bp)

530 **TURKS & CAICOS** RVC I 0515 10/5 good w/SS rlg's pgm (bp WA Oct 97)

530 **TURKS & CAICOS** R Vision International. 11/9/02 0450. Popular music with IDs just after TOH, then signal goes way down (antenna direction pattern change?) Note that this is not unusual at Grayland - its been heard frequently early in evenings. I'd expect more South Americans if they weren't covered by the strong stations scattered throughout Coastal Oregon/Washington and California.(Nelson Nov 2002)

530 **TURKS & CAICOS** RVCI, 0547 4/9 good w/Spanish religion (BP April 2005)

530 **UNID** . 11/8/02 0911. SS Station fade in only on extended W wire w M vocals, into music - Latina pops similar to Venezuelan stations.(Nelson Nov 2002)

530 **USA** (ALASKA), 1111-, ADK May 19 Good reception with CW ADK: . \_ \_ .. \_ . \_ . Minor cochannel from TIS.(Salmaniw May 2003)

531 **AUSTRALIA** ?4KZ, Innisfail, Oct 14 1243 - 'double 9 one' heard, and Australia. 'Radio 531'. There are 2 stations at least audible at 12:49, with the English one dominant. Presumably the other is NHK1. 'Thank you' at 12:50. Call in program. Another 'Radio 531' ID at 12:52. As per usual faded down before the TOH. (Salmaniw Oct 2005, Grayland, WA)

531 **AUSTRALIA** 2MC Kempsey (pres.), Sep 19 1327 - Presume this noted briefly with threshold Aussie talk. (Bryant-WA Sep 2002)

531 **AUSTRALIA** 2MC, West Kempsey, 19 June, 1151-1202 - Phone interview, furniture ad, 2MC News update at 1156, full newscast at 1200; fair (JCF 1997 1997). 22 June, 1143 - Tentative; ethnic program w/ talk over pop mx station; SIO 333 (DJB/DMC 1997 1997). 23 June, 1158 - Local news and sports; 2MC, AM-531 ahead of time signal, mixed with NHK signal at 1200; good in a mix of 3 stns; 1XPI also in the background with talk by woman (DMC 1997 1997).

531 **AUSTRALIA** 2PM Kempsey assumed the one 1219 10/16 with a promo for the Saturday Night Party Time program. (Hutton)

531 **AUSTRALIA** 2PM Kempsey notable because of its very good signal 1441 Sep 23 with country music. I don't recall a better signal from this guy. (Hutton Sep. 2006)

531 **AUSTRALIA** 2PM Kempsey, New South Wales MAR 24 1228 - Good; One great song, then another great song, and another great song... from EZL, and at 1239 EZL 531 ID. (Conti-WA Mar 2002)

531 **AUSTRALIA** 2PM(pres.) W. Kempsey , Mar 24 1225 - Caught this station with the now well-known call change (from 2MC) running a 50s/60s Rock Oldies format at quite good levels. (Bryant-WA Mar 2002)

531 **AUSTRALIA** 2PM, Oct 15 1340 - Male and female announcers mixing with China. Mentions of 'Easy Listening 531.' Fair during peaks. (Atkins-WA Oct 2005)

531 **AUSTRALIA** 4KZ Innisfail on top of the channel but not very strong 1453 Nov. 4. (CH-WA 2006)

531 **AUSTRALIA** fair 6/28/1999 5:12 PDT mix EE talk and mx under (CH-WA 1999)

531 **AUSTRALIA** Innisfail, 4KZ (tentative) 1423-1440 11/4, mostly 2 guys having a casual conversation, Chuck says this format matches 4KZ (bp-WA 2006)

531 **AUSTRALIA** Kempsey, 1420 11/4 several ads, Mid North Coast Radio 5-3-1 ID, into song, good mixing w/presumed 4KZ (bp-WA 2006)

531 **AUSTRALIA** Port Macquairie, 2PM, 11/12 1258 fair w/EZL music, local ads, 6 pips & Today's Easy Hits (?) slogan by woman at 1300, also see 1017/1071. (BP-WA 2001)

531 **AUSTRALIA** teletalk pgm male host w/woman guest 8 after 11 TC 1308 9/27. Fair to good mixing w/ another Aussie. (bp WA Sep 98)

531 **AUSTRALIA** unid, 1126 4/1 country music show, man interviewing contest winner, mixing w/another station w/what sounded like non-EE talk (NZ?) (bp-WA Apr 2006)

531 JAPAN ,Morioka, JOQG. Japanese talk and time pips on the hour at 1200  
6/29, //594. Fair. (NHP-WA JUNE 99)

531 JAPAN JOAK NHK1 woman in JJ, 1245 better signal than //594 9/21 (Vroom  
Sep 2006)

531 JAPAN JOQG 10/5 1331 fair-good all by itself with MoR Japanese mx //  
594. (Hutton 2003)

531 JAPAN JOQG Morioka fair signal at 1111 music and man/woman chat. 4-1-  
06. (Vroom-WA Apr 2006)

531 JAPAN JOQG Morioka NHK-1 , Sep 18 1304 - Heard as a strong het here  
each morning that the other low-band JJs were in. This the first  
occasion of JJ audio - tho' still at threshold level only. // 594.  
(Bryant-WA Sep 2002)

531 JAPAN JOQG Morioka NHK1, Oct 15 1014 - Female and male announcers,  
parallel 594 JOAK Tokyo. Fair. (Atkins Aug 2004)

531 JAPAN JOQG Morioka, Apr 2 1255 - Presumed, time pips with JJ OM annc  
into news at top of hour. (Gadallah-WA April 2006)

531 JAPAN JOQG Morioka, Oct 15 1035 - Good signal of sporting  
match(baseball?) with two excited announcers, parallel to 594 Tokyo  
NHK-1. (Atkins-WA Oct 2005)

531 JAPAN JOQG Morioka, Oct 5 1126 - Male announcer in Japanese and  
romantic music at tune-in, very strong level until the usual long fade  
into the noise. // 576 Kagoshima (presumed 2003). (Atkins-WA 2003)

531 JAPAN JOQG Morioka. 11/9/02 0920. Pop music, NHK-1 station, parallel  
with 594. beacon station on 530 makes this one tough.(Nelson Nov 2002)

531 JAPAN JOQG NHK 1 Morioka SEP 20, 1305 to 1330 - Noted in parallel with  
other NHK 1 stations running special news account (in JJ) of America's  
War on Terrorism. Fair signal. (Bryant-WA Sep 2001)

531 JAPAN JOQG NHK1 Morioka , Mar 16 1349 - 2 men in JJ discussion at low  
level. Parallel 594. (Bryant-WA Mar 2002)

531 JAPAN JOQG NHK-1 Morioka , Nov 8 1503 - Noted here at fair level with  
NHK-1 service // 594. Heard also Nov 9. (Bryant-WA Nov 2002)

531 JAPAN JOQG NHK-1 Morioka , Oct 14 0930 - Noted here throughout the  
DXpedition, often at fair to good levels. (Bryant-WA Oct 2005)

531 JAPAN JOQG NHK1 Morioka , Oct 15 1039 - Noted here sporadically  
throughout the DXpedition, usually at moderate to good levels. //594.  
(Bryant Oct 2004)

531 JAPAN JOQG NHK-1 Morioka , Oct 5 1248 - Heard //594 at good level with  
classical Noh drama. (Bryant-WA 2003)

531 JAPAN JOQG NHK1 Morioka , Sep 4 1223 - Fair audio with NHK1 talk //594  
Tokyo. (Bryant-WA Sep 2003)

531 JAPAN JOQG, Morioka, Oct 15 11:43 - NHK1 programming at 11:43 at good  
strength, and // to massively powerful 594. (Salmaniw Oct 2005,  
Grayland, WA)

531 JAPAN JOQG, Morioka NHK1 woman with a discussion/interview at 1350 on  
March 12 at poor level //594. Pips and NHK ID by man at 1400, then  
into news. (Bryant-WA Mar 2000)

531 JAPAN JOQG, NHK1, Morioka, 21 June, 1115 - Briefly atop mix of other  
signals with vocal in JJ; poor; // 6005 (DMC 1997 1997).

531 JAPAN Morioka, 1439 10/17 fair w/Japanese talk //594 (bp)

531 JAPAN Morioka, JOQG 1143 10/15 sporting event //594 good (bp WA Oct  
2005)

531 JAPAN Morioka, JOQG JJ talk fair 1157 6/29 (bp July 99)

531 JAPAN Morioka, JOQG JJ talk fair 1157 6/29 (bp June 98)

531 JAPAN Morioka, JOQG, 1236 10-4 //594 fair w/Comedy routine in Japanese  
(bp 2003)

531 JAPAN Morioka, JOQG, 1048 10/5 good w/50s pop song Speedy Gonzales &  
man in JJ //1503 (bp WA Oct 97)

- 531 **JAPAN** Morioka, JOQG, 1108 10/1, good w/woman singing //594 (bp-WA Oct 2005)
- 531 **JAPAN** Morioka, JOQG, 1236 4/1 woman in Japanese. 4/2 1236 Koto music //567/594 (bp-WA Apr 2006)
- 531 **JAPAN** Morioka, JOQG, fair //567 1314 9/22 (bp WA Sep 2002)
- 531 **JAPAN** Morioka, JOQG. 1135 30 June. // 1503, though this had poorer signal. More of the JJ soccer excitement (NHP-WA June 97)
- 531 **JAPAN** Morioka, JOQG. 1208 15 Oct. Pop songs //594 in thunderstorm QRN. (NHP-WA)
- 531 **JAPAN** Morioka,JOQG 1358 3 Oct JJ //594 man talking; had been DU dominant up to this time. (NHP-WA 2003)
- 531 **JAPAN** Morioka,JOQG. 1329 22 Mar. Poor to fairly good woman in JJ //594. (Hall-Patch Mar 2002)
- 531 **JAPAN** poor 1998? 7:36 PDT // 594 (CH-WA 1999)
- 531 **NEW ZEALAND** (t) Auckland, 1XPI. 1354 24 Mar. Island language talk by woman, poor to fair, mixing with mx from presumed 2PM. (Hall-Patch Mar 2002)
- 531 **NEW ZEALAND** ? Pacific Island Radio presumed this with Polynesian music and talk at 1206 on March 20. (Bryant-WA Mar 2000)
- 531 **NEW ZEALAND** 1XPI Auckland (pres.) May 18 1222 - Noted this in passing at excellent level with Polynesian music. (Bryant May 2003)
- 531 **NEW ZEALAND** 1XPI Auckland, Aug 22 1145 - Beautiful Maori or Polynesian hymn at tune-in; male announcer in island language with two mentions of Tonga. Fair to good signal. (Atkins Aug 2004)
- 531 **NEW ZEALAND** 1XPI Auckland, Oct 16 0920 - Presumed, with usual fare of Maori-styled island music. Poor-fair. (Atkins Aug 2004)
- 531 **NEW ZEALAND** 1XPI, Pacific Islands R., Auckland, 18 June, 1027 - Likely this w/ man and woman in Polynesian language; SIO 242 (DJB/DMC/JHB 1997). 20 June, 0921 - Nice Polyensian music w/ woman announcer; fair-good over presumed 2MC (DMC 1997). 22 June, 1300 - Woman in Polynesian (JHB 1997). 23 June, 1233 - Talk by man in Polynesian language; quite good atop the channel at this time (DMC 1997).
- 531 **NEW ZEALAND** 1XPL, Auckland (pres.) , Jun 28 1140 - Polynesian music program hosted by male announcer in a Poly. lang. Ads with a mixture of Poly. and EE words. Heard at good level. (Bryant-WA June 2002)
- 531 **NEW ZEALAND** Auckland, 1XPI, 1139 9/19, good w/talk in unid island language, mention of Cook Islands (bp Sep 2004)
- 531 **NEW ZEALAND** Auckland, 1XPI, tentative, woman in island language fair-good 1322 3/24. No ID but format fits (bp WA Mar 2002)
- 531 **NEW ZEALAND** Auckland, talk in Island language fair 1120 6/28, 1232 6/29 (bp June 98)
- 531 **NEW ZEALAND** Auckland, talk in Island language fair 1120 6/28,1232 6/29 (bp July 99)
- 531 **NEW ZEALAND** Auckland,1XPI. 1223 18 May. Polynesian talk, fair, likely NZ (NHP MAY 2003)
- 531 **NEW ZEALAND** t, Auckland, 1XPI. 1205 30 June likely with pidgin-ish language, woman and man; at 1300, woman ending apparent prayer in unknown language with amen, no ID on hour (NHP-WA June 97)
- 531 **NEW ZEALAND** t, Pacific Island Radio. Woman in Polynesian language 1231 6/27, poor strength. (NHP-WA JUNE 99)
- 531 **PHILIPPINES** (t) unID. 1425 14 Oct. Tagalog talk, fair and alone on NW wire, but noted on all wires (NHP-WA Oct 2005)
- 531 **PHILIPPINES** DYDW Catholic Media Netwk, Radio Diwa Tacloban City?, Oct 14 1405 - Filipino talk often at good level at 14:01 tune in. Heard the work 'Catholico', so I'm presuming this to be the Catholic station DYDW. (Salmaniw Oct 2005, Grayland, WA)

531 **PHILIPPINES** DYDW, Tacloban City (pres.) , Oct 14 1341 - Presume this one with mention of religious terms, etc., in Tagalog dominant over usual Morioka, Japan. (Bryant-WA Oct 2005)

531 **PHILIPPINES** Tacloban, DYDW, 1355 10/14 apparently the one w/what sounded like religious talk in Tagalog, 1401 more talk w/possible ments of catolico & Tacloban but need to reply recording to make sure, fair-poor (bp WA Oct 2005)

531 **UNID** 1108 3 Oct island vocal mx after talk, fair signal, best on SW wire, likely NZ. (NHP-WA 2003)

531 **UNID** 9/22 1221 with Let Your Love Flow and other pop hits at fair-poor level. I have no idea which of the possible Australia and New Zealand stations this was. (CH Sep 2001)

531 **UNID** 9/23 at 1038 with a man talking in a language I could not identify, but was not JJ. I bet this was 1XPI New Zealand which is supposed to be in island languages. (CH Sep 2001)

531 **UNID** fair-poor 6/28/1999 6:42 PDT Beatles, instrumentals

531 **UNID** fair-poor 6/28/1999 6:42 PDT Beatles, instrumentals (CH-WA 1999)

531 **UNID** good 1243 Sep 11 with country music on 2SM's Country Music Radio but no one is listed with 2SM. Who? (CH-WA Sep 2005)

531 **UNID** Oct 7 1000 Heard a second set of time pips when listening to JOQG. Who is this? (Harms Oct 2006)

531 **UNID** with a sports event but I couldn't say what game 1200 Sep. 10. None of the candidates seem likely: 2PM with their EZL, 4KZ with adult contemporary, or 1XPI with island languages. (CH-WA Sep 2005)

531 **UNIDENTIFIED** Sep 22 1200 - US 1950's song 'Rock Around the Clock' noted here briefly before fading into the noise. Possible 1XPI Auckland. (ATKINS-WA Sep 2001)

540 **AUSTRALIA** 1325-1331, 4QL Longreach. Probably this one with interview and weather rpt. Mentions of ABC Radio. 10/8.(Atkins Oct 1995)

540 **AUSTRALIA** 4QL Longreach with mention of Longreach and alone on the channel 1417 Sep. 23. This was about half an hour after local sunrise, so everything including the little BC Canadian was gone. (Hutton Sep. 2006)

540 **CHINA** 10/6 1337 CNR1 poor w/music //4460 u/domestic QRM (bp Oct 2006)

540 **CHINA** CNR1 multiple locations very poor 1408 Oct 1 2005. New. (CH-WA)

540 **CHINA** CNR1 various locations 1407 Oct. 7 with operatic music and a poor-fair signal that was parallel to 981. Usually on top of the weakened remnants of domestics. (Hutton Oct. 2006)

540 **CHINA** Unknown. CNR1. Oct 7 1327 // 4460 Music over the domestic din. (Harms Oct 2006)

540 **JAPAN** various NHK1 stations (1 to 5 kw) finally enough to get a poor parallel with 594 at 1539 11/27. The little British Columbia station is the only interference at this hour. (Hutton Nov 2004)

540 **MEXICO** XEJAZZ? BC, Tijuana 9/22/01 0658 classical music, talk mentioning Tijuana after Mexican NA at TOH... into Carmen. (btw-WA Sep 2001)

540 **NEW ZEALAND** Radio Rhema 1XC Tauranga 1326 Sep 11 good+ IDs, then all alone on the channel with not a trace of any other station. Amazing. Not previously logged from Grayland. (CH-WA Sep 2005)

540 **SAMOA** SBS Samoan BCing Service (2AP), Oct 17 0941 - Island music, and male announcer in accented English 0941, competing with CBC station (relaying BBC) on 540. Seemed to be sermon in English with mentions about politician running for office, earthly versus spiritual pursuits, etc. Later, the CBC station was relaying a sermon also, which made identification difficult-- island-accented English sermon mixing with a British-accent English sermon! I had to review my recording a few times to sort this out. Good level during peaks on Samoa. (Atkins Aug 2004)

540 UNID weak DU EE talk 1417 3/28, too weak to catch the words, even weaker was some beautiful mx just above the noise sometimes. (CH Mar 2004)

540 WESTERN SAMOA 2AP Apia 1428 11/27 mixing with the little BC Canadian - man with what sounded like a sports game although it's an odd time of day would be odd for that. The rest of the island stations were poor. (Hutton Nov 2004)

549 AUSTRALIA ? 2CR Orange, Oct 15 11:44 - Tentative as no ID heard. English weakly heard, so either 2CR or NZ. (Salmaniw Oct 2005, Grayland, WA)

549 AUSTRALIA 1059 Sep. 10 with rugby game totally in the clear at many points with a fair to good signal. This must be 2CR Orange, NSW as it's the only Aussie on the channel. Odd to hear this so strong and clear, as there's only been two previous logs from Grayland and is new to me. (CH-WA Sep 2005)

549 AUSTRALIA 2CR Orange 1511 Nov. 4 with tele-talk program, fair. (Hutton-WA 2006)

549 AUSTRALIA 2CR, ABC Regional R., Orange, 22 June, 1303 - Weather forecast mentioned ABC, possible jingle at 1305 then mellow mx; SIO 332 (DJB 1997).

549 JAPAN JOAP Naha 1227 Oct 16 fair and parallel to NHK1 on 576 and 594. (CH-WA Oct 2005)

549 JAPAN JOAP Okinawa, 1353 with fair signal. // 531 JOQG 4-2-06. (Vroom-WA Apr 2006)

549 NEW ZEALAND 2XC Gisbourne/Napier , Jul 12 1230 - Radio Rhema typical contemporary Christian music format, coming in quite nicely. Only logging, but several other Rhema stations noted on the band. First morning in several years at Grayland that a significant number of Kiwi stations were present. (Bryant-WA July 2003)

549 NEW ZEALAND Invercargill, calls unknown, parallel to 1125 and 1503, fair 1144 Sep 11. Odd that Australia was all alone Sep 10 and NZ was all alone Sep 11. (CH-WA Sep 2005)

549 RUSSIA Vladivostok 0949 10/16 Radio Mayak fair-poor w/Russian talk, then opera music //576 (bp WA Oct 2005)

549 VIETNAM My Han 1431 Oct. 8 fair with man talking parallel to 783. Nowhere near the signal of 675. (Hutton Oct. 2006)

550 ALASKA (t) sports talk at 1203 Oct. 15 but no ID. (CH-WA Oct 2005)

550 ALASKA Anchorage, KTZN 1003 10/15 u/KOAC w/ESPN sports & promo for Seahawks football (bp WA Oct 2005)

550 ALASKA Anchorage. KTZN. Oct 8 0956 ID by man as Alaska's ESPN KTZN (Harms Oct 2006)

550 ALASKA KTZN Anchorage Sep. 22 0558 with ESPN Sports but 2nd on the channel under an unid strong domestic. Good later on at 1055 with Alaska mentions to differentiate this from a possible Hawaii reception as they are also ESPN Sports. (Hutton Sep 2006)

550 ALASKA KTZN, Anchorage, Oct 15 10:35 - No specific call sign ID, but did identify as 'The Zone'. Fair only under cochannel. (Salmaniw Oct 2005, Grayland, WA)

550 HAWAII KMVI Lihue. 11/10/02 1003. Mixing with Local US stn, with ad for 'Uncle Webster Dot Com...on Maui...your source for islands jobs...' + 11/8/02 0958. ID for KMVI under another station. Clear ID 0959.(Nelson Nov 2002)

550 HAWAII KMVI noted at 0455 with excellent dominant signal. Discussion of local Hawaiian events and TCs for Hawaii.(Atkins Feb 1990)

550 HAWAII KMVI Wailuku , Mar 21 1354 - Here with The Bob and Dan Show on ESPN Radio at good level. Local ad at 1354 and local ID as 'You are

listening to Hawaii's only all sports ... KMVI, Wailuku.' Over/under  
 KOAC, Corvallis, OR. (Bryant-WA Mar 2002)

550 **HAWAII** KMVI Wailuku, SEP 22 0900 - Heard with ESPN Radio coverage fair  
 to poor under KARI, Blaine, WA. Hrd also at 1200 with much better  
 signal and several Ids. Still carrying ESPN Radio. (Bryant-WA Sep 2001)

550 **HAWAII** KMVI, 0850-0910 22-Sep, ESPN radio. ID after ToH for KMVI. 1207-  
 1230 22-Sep, ESPN with auto racing, Ids. (Nelson-WA Sep 2001)

550 **HAWAII** KVI fair 9/28/1999 10:09 PDT Cruisin' 55 KVI ID (CH-WA 1999)

550 **HAWAII** Wailuku KMVI very good most of the night usually dominant good  
 ID at 0509 UTC 9/27. (CH-WA\*)

550 **HAWAII** Wailuku KMVI very good most of the night usually dominant good  
 ID at 0509 UTC 9/27. (CH-WA OCT 98)

550 **HAWAII** Wailuku KMVI, Sep 22 1203 - Excellent signal on all Beverage  
 antennas. Ads for Maui businesses including 'Uncle Webster.com'. ID as  
 'You're in the zone for sports 24 hours a day, seven days a week...  
 SportsZone 55, KMVI Wailuku'. (ATKINS-WA Sep 2001)

550 **HAWAII** Wailuku, KMVI atop w/local ads/PSAs & call ID 1216 6/29 (bp June  
 98)

550 **HAWAII** Wailuku, KMVI good w/local ads 0515 9/27 o/u KOAC (BP-WA 1999)  
 +HAWAII, Wailuku KMVI very good most of the night usually dominant good  
 ID at 0509 UTC 9/27. (CH-WA 1999)

550 **HAWAII** Wailuku, KMVI good w/local ads 0515 9/27 o/u KOAC,(BP-WA OCT 98)

550 **HAWAII** Wailuku, KMVI, 0847 9/22 local (Maui) ads mixing with KOAC(bp WA  
 Sep 2001)

550 **HAWAII** Wailuku, KMVI, 1229 11/12 & other times, loud w/ESPN sports  
 talk, no ID but format and conditions leave little doubt. (BP-WA 2001)

550 **HAWAII** Wailuku, KMVI, 1448 3/24 Sportstalk 55 KMVI ID mixing with  
 mainland stations (bp WA Mar 2002)

558 **AUSTRALIA** 4AM Atherton 1426 Sep. 10 excellent at times with talk,  
 tele-talk and music. 1427 time now to return on ABC (or BBC) grand film  
 to London - the ?? series - and songs you love. A few minutes later,  
 they were in a tele-talk program. Not // the 2SM net. But.... a few  
 minutes later, I happened to notice it was // 1125 and 1098 with a  
 country music show which means this must be the SC net. Can anyone  
 confirm this? I don't see a country music program on the SC web site.  
 (CH-WA Sep 2005)

558 **AUSTRALIA** Wagin 6WA 1423 9/27 Aussie female talk briefly good //720 (bp  
 WA Sep 98)

558 **FIJI** . 11/8/02 1417. Quickly into the noise. Program of soft  
 islands music. Parallels with 558 and 1152. Also heard in // with  
 1152 on 11/10/02.(Nelson Nov 2002)

558 **FIJI** 0755 9/27 island mx, woman in Hindi or Fijian, Time signal at  
 0800, then NX (bp WA Sep 98)

558 **FIJI** 1339 11/4 island music good (bp-WA 2006)

558 **FIJI** Drasa, R. Fiji 1. 1421 14 Oct. Island mx nil-fair //stronger  
 639; best on SW wire; NW had JJ talk (NHP-WA Oct 2005)

558 **FIJI** Naulu 9/22/01 1322 noted loud in passing. (btw-WA Sep 2001)

558 **FIJI** Naulu, Island music //1152 1303 3/24 (bp WA Mar 2002)

558 **FIJI** Naulu, R Fiji 1, 1453 11/11 fair-poor w/island music //1152. Loud  
 w/island mx 1314 11/12. (BP-WA 2001)

558 **FIJI** R. Fiji 1, Aug 22 1150 - Island music chorus rising out of the  
 noise at 1150, but inaudible by 1158. At 1232, I found 684 Fiji at a  
 nice level and parallel with 558, but only briefly. Poor to fair level  
 overall. (Atkins Aug 2004)

558 **FIJI** R. Fiji 1, Suva, 21 June, 0851-0853 - Talk by woman in Fijian,  
 then into island vocal; finally established as clear // with 1152;  
 mostly poor (DMC 1997). My 4th R. Fiji 1 channel logged - DMC.



558 **FIJI** Radio Fiji One , Nov 8 0845 - Heard at 0845 with talk in Polynesian language and again at 1415 with island music. (Bryant-WA Nov 2002)

558 **FIJI** Radio One, Sep 22 1237 - Island choral music at fair level; fading down by 1243. Tentative. (ATKINS-WA Sep 2001)

558 **FIJI** Suva 20 kw fair 6/28/1999 5:18 PDT (CH-WA 1999)

558 **FIJI** Suva, fair-poor w/Fijian pgm //639 1207 6/28, good w/pop mx & ads in Fijian 1214 6/29 (bp July 99)

558 **FIJI** Suva, fair-poor w/Fijian pgm //639 1207 6/28, good w/pop mx & ads in Fijian 1214 6/29 (bp June 98)

558 **JAPAN** (t) Kobe, JOCR. 1200 15 Oct. Woman in JJ up to hour, followed by soft chimes leading to one tone on the hour, followed by more talk. (NHP-WA)

558 **JAPAN** fair-poor 6/28/1999 6:47 PDT man talk (CH-WA 1999)

558 **JAPAN** JOCR Kobe , Jun 29 1130 - Noted in passing (fair to poor) with JJ talk. (Bryant-WA June 2002)

558 **JAPAN** JOCR Kobe , Oct 15 1041 - Man talking in in JJ. Fair. (Bryant Oct 2004)

558 **JAPAN** JOCR- Kobe, 1357-1430 22-Sep, M and F in Japanese (Nelson-WA Sep 2001)

558 **JAPAN** JOCR Kobe, Oct 15 0920 - Poor-fair signal of a male announcer in Japanese to Japanese traditional or folk music 0924. Best on NW Beverage. At 0926, an unid. station began to be heard beneath, at a very low level. (Atkins Aug 2004)

558 **JAPAN** JOCR Kobe, Oct 17 1355 - Heard here at fair level with JJ commercial and PSA string. (Bryant-WA Oct 2005)

558 **JAPAN** JOCR Kobe, Oct 5 1155 - Caliope music followed by male and female announcers in Japanese, mixing with presumed HLQH Daegu in Korean. Time pips at 1200. Fair. (Atkins-WA 2003)

558 **JAPAN** JOCR Kobe, SEP 21 1130 - AM Kobe noted in passing with JJ talk by men. Fair level. Also noted on SEP 22; heard well at SEP 23 1410. (Bryant-WA Sep 2001)

558 **JAPAN** JOCR, Kobe, Oct 15 11:45 - Japanese programming, so a presumed logging. Poor with cochannel interference. (Salmaniw Oct 2005, Grayland, WA)

558 **JAPAN** Kobe (presumed) JOCR, 1412 10-4 group discussion in Japanese o/unid (bp 2003)

558 **JAPAN** Kobe, JOCR, 1127 9/18 probably the Japanese talk & pop music fair (bp Sep 2004)

558 **JAPAN** Kobe, JOCR, 1135 10/16, lively exchange between man & two women w/much laughter and giggling. I wish I understood the joke :) (bp WA Oct 2005)

558 **JAPAN** Kobe, JOCR, 1255 10/2, sporting event in Japanese fair o/unid oriental (bp-WA Oct 2005)

558 **JAPAN** Kobe. JOCR AMK. Oct 7 1002 Female in Japanese. Also female with singing Jingle AMK Oct 1445. (Harms Oct 2006)

558 **PHILIPPINES** Manila, DZXL, 1523 10/14, presumed, fair-good talk w/mix of Tagalog & English words (bp WA Oct 2005)

558 **SOUTH KOREA** HLKH Yeong-il 1315 10/15 parallel to 603, both at fair-poor level. (Hutton)

558 **SOUTH KOREA** HLKQ Yeong-il 1110 Sep. 22 fair-poor with fast pop mx then woman in KK, // 603. (Hutton Sep. 2006)

558 **SOUTH KOREA** HLQH KBS-2 Yeong-il, Daegu (pres.) , Oct 16 1254 - Only Korean listed this frequency in PAL. Programming less formal than KBS-1. Will hope to learn more about KBS programming after this DXpedition. (Bryant-WA Oct 2005)

558 **SOUTH KOREA** Jeonju, HLKF. 1300 17 Oct. KK talk by man at top of hour, but no ID; fair strength. (NHP-WA)

558 **SOUTH KOREA** Yeong-il good 1058 Oct 16 good and all alone parallel to 603. (CH-WA Oct 2005)

558 **SOUTH KOREA** Yeong-il, KBS2 1040 10/15 good w/KK talk show //603 (bp WA Oct 2005)

558 **SOUTH KOREA** Yeong-il. HLQH KBS2. Oct 7 1148 Radio play in Korean, ID by female as KBS Che-i Radio-immida sponsor, TC for 9 o'clock, sounder and single time pip @ 1200. Also Oct 7 1445 Song and male in Korean. A woman joined in at 1447. (t) (Harms Oct 2006)

558 **UNID** probably an Aussie w/70s rock tune More than a Feeling by Boston, mixing w/6WA (bp WA Sep 98)

560 **ALASKA** ? I'd like to think it was KVOK Kodiak with the country music under the only domestic 1105 Oct 16 but no ID or local mention to be had. (CH-WA Oct 2005)

560 **ALASKA** ? talk at poor level under a domestic at 0613 Oct.16 but no ID or local mention to confirm this was KVOK. (CH-WA Oct 2005)

567 **AUSTRALIA** 1410 Sep 10 mix of country mx and choral mx at fair-poor levels. 4JK Julia Creek is the only real Aussie possibility. The other station is likely NZ National Radio but no ID heard. First log from Grayland. (CH-WA Sep 2005)

567 **JAPAN** Sapporo JOIK, 5/27 1128 to 1155 hrd at low levels w/trid. Noh drama and brief stylized Noh singing by male actors. Typical Saturday night cultural fare on NHK 1 Network. Fair to poor levels. Also noted at similar time period on 5/28. (JB-WA May 2001)

567 **JAPAN** 1106 Sep. 22 fair with man talking in JJ. (Hutton Sep. 2006)

567 **JAPAN** 1348 10/16 talk //594 (bp)

567 **JAPAN** JOAK NHK-1 Sapporo , Oct 16 1300 - Heard here most mornings of DXpedition, often at good level // 594. (Bryant-WA Oct 2005)

567 **JAPAN** JOIK NHK 1 good signal at 1331, woman JJ //531 9/21 (Vroom Sep 2006)

567 **JAPAN** JOIK NHK 1 Sapporo , Sep 5 1202 - Noted in passing with usual NHK1 man in JJ. Poor this AM. (Bryant-WA Sep 2003)

567 **JAPAN** JOIK NHK1 Sapporo , Mar 16 1352 - Noted here most mornings with programming parallel to 594. (Bryant-WA Mar 2002)

567 **JAPAN** JOIK NHK-1 Sapporo , Nov 9 1215 - Heard here with discussion in JJ by two women // 594. (Bryant-WA Nov 2002)

567 **JAPAN** JOIK NHK1 Sapporo , Oct 15 0910 - Noted in parallel w/other NHK1s throughout the DXpedition. (Bryant Oct 2004)

567 **JAPAN** JOIK NHK1 Sapporo , Oct 4 1140 - Noted at fair level with typical NHK1 talk programming //594. (Bryant-WA 2003)

567 **JAPAN** JOIK NHK1 Sapporo SEP 21 1215-1230 - Noted with JJ talk weakly in parallel with NHK1 Tokyo, 594 kHz. Also heard SEP 22. (Bryant-WA Sep 2001)

567 **JAPAN** JOIK Sapporo 10/15 1340 fair and clinched by paralleling with NHK1 on 594, a real blowtorch here. (Hutton)

567 **JAPAN** JOIK Sapporo 1047 10/17 parallel 594. Somebody else there under Japan, likely South Korea. (Hutton)

567 **JAPAN** JOIK Sapporo 1406 Apr 2 poor but // 594 NHK1. (Hutton-WA Apr 2006)

567 **JAPAN** JOIK Sapporo fair 1235 Oct. 16 parallel to 594.

567 **JAPAN** JOIK Sapporo NHK1, Oct 15 0934 - Male announcer with possible news report, parallel to 594 JOAK Tokyo. Fair level. (Atkins Aug 2004)

567 **JAPAN** JOIK Sapporo. 11/9/02 1305. Parallel with 594 with M in JJ. John says he has tried 14 times to QSL this one. (Nelson Nov 2002)

567 **JAPAN** JOIK, NHK-1, Sapporo, Nov 3 1435 - Noted with western classical piano solo in parallel with 594, JOAK, Tokyo. This station present at

good to excellent levels all three mornings at max. dawn. (Bryant-WA Nov 2001)

567 **JAPAN** JOIK, Sapporo heard with NHK1 programming// 594 at fair level at 1207 on March 20. (Bryant-WA Mar 2000)

567 **JAPAN** JOIK, Sapporo, Oct 15 11:47 - Another NHK1 outlet at fair/good level. (Salmaniw Oct 2005, Grayland, WA)

567 **JAPAN** Sapporo JOIK, 1253 10-4 good w/comedy //594 (bp 2003)

567 **JAPAN** Sapporo JOIK, 1442 10/1 good w/male talk //594 (bp-WA Oct 2005)

567 **JAPAN** Sapporo- man in JJ //594 1057 3/21 (BP-WA 1999)

567 **JAPAN** Sapporo, JOIK 1027 11/5 poor in domestic splatter //594 (bp-WA 2006)

567 **JAPAN** Sapporo, JOIK, 1051 10/5 JJ talk //1503 u/Korean (bp WA Oct 97)

567 **JAPAN** Sapporo, JOIK, 1126 9/22 fair with talk in Japanese (bp WA Sep 2001)

567 **JAPAN** Sapporo, JOIK, good in splatter //594 1019 9/22 (bp WA Sep 2002)

567 **JAPAN** Sapporo, JOIK. Japanese talk with music interlude. Fair at 1106 6/29 //594 (NHP-WA JUNE 99)

567 **JAPAN** Sapporo, JOIK. 1118 15 Oct. JJ talk poor in splash //594. (NHP-WA)

567 **JAPAN** Sapporo. JOIF NHK1. Oct 7 0949 Female in Japanese. Also Oct 7 1355 //594 weather bulletin in Japanese. (Harms Oct 2006)

567 **NEW ZEALAND** 12:05-, 2YA Jun 30 National Radio with the news, followed by weather forecast for the north Island. Good reception. (Salmaniw, June 2002)

567 **NEW ZEALAND** 2YA Wellington , Mar 24 1200 - Female news reader with 1200 News at poor level. Noted parallel to 657. (Bryant-WA Mar 2002)

567 **NEW ZEALAND** 2YA Wellington , Sep 6 1353 - Heard briefly at band fade with pop music show hosted by male. Kiwi time check, ments. of NZ cities, etc. (Bryant-WA Sep 2003)

567 **NEW ZEALAND** 2YA Wellington MAR 24 1100 - Fair; jazz instrumental, time pips marking the top of the hour, and Radio New Zealand ID into news. (Conti-WA Mar 2002)

567 **NEW ZEALAND** 2YA Wellington National Radio fair with news 1100 Aug 28. (CH Aug 2004)

567 **NEW ZEALAND** Wellington 1012 9/19 Fair in 570 splat w/RNZ News and weather, also 1108 w/symphonic music //756/819 (bp Sep 2004)

567 **NEW ZEALAND** Wellington, 0958 11/12 talk //756 fair-poor. (BP-WA 2001)

567 **NEW ZEALAND** Wellington, 2YA, 1103 3/24 nx by woman, 1136 classical guitar //756 (bp WA Mar 2002)

567 **NEW ZEALAND** Wellington, 2YA, 1113 3/28 good w/classical music and woman announcer //others (bp Mar 2004)

567 **NEW ZEALAND** Wellington, 2YA, fair w/EE pop tunes //675 1208 6/29 (bp July 99)

567 **NEW ZEALAND** Wellington, 2YA, fair w/EE pop tunes //675 1208 6/29 (bp June 98)

567 **NEW ZEALAND** Wellington, 2YA. Charlie Byrd jazz guitar music. Parallel to 675 at 1146 6/29 and at other times. Fair to very good signal. (NHP-WA JUNE 99)

567 **NEW ZEALAND** Wellington. 1225 30 June //675 and others w/interview by man, but mentions of Australia. (NHP-WA June 97)

567 **S. KOREA** Jeonju, HLKF, 1242 10/8 o/u Japan w/KK talk //3930 (bp Oct 2006)

567 **SOUTH KOREA** Jeonju. HLKF KBS1. Oct 7 1151 Radio Play in Korean mixing with Japan. Also Oct 7 1353 Man talk, music etc. // 1305. (Harms Oct 2006)

567 UNID 1430 3/24 what sounded like network feed in American English fair-poor in harsh 570 splatter. Possibly Guam, but way too much QRM to decipher it (bp WA Mar 2002)

567 UNID Country music and DU accented talk at 1113 on SW beverage 4-1-06. (Vroom-WA Apr 2006)

567 UNID with fair-good classical music. (Hutton-WA Mar 2002)

567 UNIDENTIFIED Oct 16 0944 - Variety show or talk program with two male announcers in Kiwi or Aussie accent. 2YA Wellington? At 0952 I also heard a moment of Japanese talk, presumed JOIK Sapporo fading in. Poor-fair at peaks. (Atkins Aug 2004)

570 CANADA (t) Whitehorse, CFWH. 0729 29 June strange slow mx u/KVI, //CBU-690. Noted June 30 0810 also with somewhat better signal relative to KVI. (NHP-WA June 97)

570 CANADA 0355-, CBWH Whitehorse, Yukon Oct 17 Thanks to Bruce Portzer pointing out Whitehorse cochanelling with KVI Seattle with CBC network programming parallel to CBU 690 Vancouver. Unfortunately faded to nothing during the TOH news program. (Salmaniw, Grayland, WA)

570 CANADA CFWH White Horse, Yukon Territory, Oct 17 0340 - Over/under 570 KVI Seattle with oldies music and male announcer, parallel to 690. Good level; thanks to Bruce Portzer for tip on this. (Atkins Aug 2004)

570 CANADA CFWH, Whitehorse, Yukon. 10/8/06 0522 UTC. (Ratzlaff Oct 2006)

570 CANADA Whitehorse very good and all alone with CBC Radio One ID and news 0759 Oct. 14. (CH-WA Oct 2005)

570 CANADA Whitehorse YT, 0443 9/19 dominant o/KVI etc, program of 1950s music //CBU-690, National news 0500, ID CBC North Radio One, serving the Yukon and British Columbia 0504, then local weather. Heard on several previous Dxpeditions, but this was the first time I've pulled a local ID (bp Sep 2004)

570 CANADA Whitehorse YT, CFWH, apparently the one w/ classical mx //CBU-690 weak u/KVI 0640 6/28, nothing else listed that would fit, only hrd on NW wire (bp July 99)

570 CANADA Whitehorse YT, CFWH, apparently the one w/ classical mx //CBU-690 weak u/KVI 0640 6/28, nothing else listed that would fit, only hrd on NW wire (bp June 98)

570 CANADA Whitehorse, CFWH, 0303 10/14 o/u KVI w/CBC News //690/860, local weather w/mentions of Whitehorse & Yukon, into CBC Global Village pgm (bp WA Oct 2005)

570 CANADA Whitehorse, CFWH, 0349 10/17 oldies show //690 u/KVI (bp)

570 CANADA Whitehorse, CFWH. 0430 14 Oct. Man talking about poets in San Francisco, //CBU-690, and mostly dominant (NHP-WA Oct 2005)

570 CANADA Whitehorse, CFWH.Oct 8 0522.After phasing down KVI, was able to hear ethnic pop mx //690 fair strength.(NHP Oct 2006)

570 CANADA Yellowknife 0605 Sep. 22 owning the channel with CBC programming (featuring Aaron Copeland and music of northern Spain) but no local ID. (Hutton Sep 2006)

570 CANADA YUKON - Whitehorse. CKWH. Tentative. Oct 8 0915 Female talking about temps below zero. (Harms Oct 2006)

570 HAWAII KONG fair 9/28/1999 10:35 PDT AM / FM ID (CH-WA 1999)

570 HAWAII KONG good 9/28/1999 10:22 PDT reggae, AM/FM ID, dance mx (CH-WA 1999)

570 HAWAII KONG Kauai 10:22 PM Hawaii's KONG- FM 93.5 and AM570, good on top with dance beat then light reggae. +HAWAII, Lihue KQNG 0520 9/27 mixing w/KVI w/Hawaiian mx (sounded more like Raggae) Woman DJ, KONG ID (BP-WA 1999) +HAWAII, Lihue KQNG 0522 9/27 Hawaii's KONG FM 93.5 and AM 570, good on top w/dance beat mx then light reggae (CH-WA 1999)

570 HAWAII KONG Lihue SEP 22 1205 - Heard at good level with local weather, IDs, etc after network news. Good level. (Bryant-WA Sep 2001)

570 **HAWAII** KONG, 1158-1230 22-Sep, Ads for computer hardware, ID as AM 570 (mixing with another station cochannel at this time), ID ToH as Kuai's Kong then into national CBS news feed ) At 8:00(1207 Mx Spirit in the Sky fades up then down again. And back up. Fadeup of talk discussion on Vietnam and Agent Orange. AD for aging slowdown HDH to slow down aging. Ultimate HGH. at (13:50). Great American Products 1-800-557-4627. Talking about catastrophic events with authors, Mark in LA on caller line. Program is called Coast-to-Coast AM. at 18:00. Talking to man with daughter going to Baptist college. Then talking with a young lady - Generation Xers to fight the war. Pop mx at 1328. KONG AM 570 ID at 1329 then -- interaction with program on topics that affect each of us on Kuai. Irontalk, every Tuesday from 11 am on KONG AM 5-70..Keep listening. Smart listening topic of day -- phone cards. Home cooked meal ID -- Check new idea on internet - dinner idea from Reynolds wrap. From compuserve 2000. Kauai 25 social service agencies id on our isolated island. many mentions of Kauai. Kauai (this was United Way AD). Ad -- need help for YWCA call 245-5959 to sign up, carpentry skills needed. -. AD Coast to Coast AM trans-70. Into pop mx -- Kodachrome (Nelson-WA Sep 2001)

570 **HAWAII** Lihue KQNG 0520 9/27 mixing w/KVI w/Hawaiian mx (sounded more like Raggae) Woman DJ, KONG ID (bp WA Sep 98)

570 **HAWAII** Lihue KQNG 0522 9/27 Hawaii's KONG FM 93.5 and AM 570, good on top w/dance beat mx then light reggae (CH-WA OCT 98)

575 **RUSSIA** Voice of Russia, Oct 16 13:40 - Chinese programming and // to 7300 SW. (Salmaniw Oct 2005, Grayland, WA)

576 **AUSTRALIA** 2RN Sydney , Nov 7 1419 - Heard at threshold level only, //9580 with ABC News. (Bryant-WA Nov 2003)

576 **AUSTRALIA** 2RN Sydney , Sep 19 1401 - Heard here at poor level // 9580 with ABC news. (Bryant-WA Sep 2002)

576 **AUSTRALIA** 2RN Sydney ABC National 1410 Sep. 10 very good with a radio drama way on top of music from Southern Star. (CH-WA Sep 2005)

576 **AUSTRALIA** 2RN Sydney ABC National with New Orleans music at almost enjoyable levels 1213 Sep. 10. (CH-WA Sep 2005)

576 **AUSTRALIA** 2RN Sydney NSW fair, noted // 585 1413 3/28. (CH Mar 2004)

576 **AUSTRALIA** 2RN Sydney very good 1246 Sep 11 with jazz program. (CH-WA Sep 2005)

576 **AUSTRALIA** 2RN Sydney, Aug 20 1341 - Exotic Middle Eastern music and female vocals at good level, and parallel 792 4RN Brisbane as well as 8RN Katherine on 639. Orchestral music in a similar style 1348. (Atkins Aug 2004)

576 **AUSTRALIA** 2RN, ABC R. National, Sydney, 19 June, 1227 - Man talk, // 792; poor (JCF 1997). 23 June, 1203-1205 - Man with news; fair-poor (DJB/DMC 1997).

576 **JAPAN** JOHG Kagoshima (assumed due to power) 10/15 1342 parallel to NHK1 on 594. (Hutton)

576 **JAPAN** JOHG Kagoshima 1423 9-19 poor but parallel-able with NHK1's man talking on 594. (CH Sep. 2004)

576 **NEW ZEALAND** 1XLR Hamilton MAR 24 1145 - Weak; Southern Star network with folk guitar instrumentals parallel a stronger 657 kHz signal. (Conti-WA Mar 2002)

576 **NEW ZEALAND** 1XLR Southern Star, Hamilton , Jul 13 1220 - Heard with quiet Christian music at low level. Seemed parallel to 2YC, 657. Tent. only. (Bryant-WA July 2003)

576 **NEW ZEALAND** Hamilton, 1XLR, Southern Star, 1148 3/24 poor in domestic splatter w/EZ listening mx //657 (bp WA Mar 2002)

576 **RUSSIA** 0933-, Mayak Oct 17 Nice signal with Russian programming, presumably RV668 from Petropavlosk. (Salmaniw, Grayland, WA)

576 **RUSSIA** 1022 10/17, Russian male DJ w/1940s pop tunes (bp)

576 **RUSSIA** 1043 10/15 Mayak program good 1143 10/15, several outlets listed (bp WA Oct 2005)

576 **RUSSIA** Khabarovsk et al, Mayak pgm loud with Russian talk and pop tune sung in English 1353 9/22 (bp WA Sep 2001)

576 **RUSSIA** Petropavlovsk 09/22 1346 with a really nice signal noted after an alert from John Bryant. This guy is often heard at Grayland. In spite of the very good signal, I heard not a peep from 1008 or 1575 from that corner of Russia. (CH Sep 2001)

576 **RUSSIA** Petropavlovsk fair-poor 1025 10/17. Low band Russians were all there but not at really good levels. I think there was just enough residual auroral activity from the previous day to weaken them. (Hutton)

576 **RUSSIA** Petropavlovsk, RUSSIA. 1122 16 Oct. Good signal, Moon River instrumental, followed by man w/Russian talk. Slight echo, as if a second signal was there with delay? (NHP-WA Oct 2005)

576 **RUSSIA** pop music & man in Russian 1323 9/22 (bp WA Sep 2002)

576 **RUSSIA** R Mayak, 1329-1340 20-Sep, Russian nights theme on until 1330 then into Russian dialect. Unfortunately, there are 3 transmitters in Russia listed on this MW frequency. At recheck of 1400, they were carrying BBC World News. 1357-1415 22-Sep, Russian language, followed by Bells IS at 1358. After ToH, into EE report on the Taliban. (Nelson-WA Sep 2001)

576 **RUSSIA** R. Mayak/R. Rossii(?), Petropavlovsk, FE (presumed location) SEP 20 1330 to 1406 - Was stunned to hear the old Radio Moscow IS Moscow Nights on chimes as I tuned across 576 at 1330. The chimed version was followed by a brief orchestral version and then R. Mayak/R. Rossii programming continued in RR. Was a mixture of RR talk and pop tunes until 1400. At 1400, there were only three notes of the Moscow Nights chimes followed by an abrupt program change to the few bars of music that normally follow BBCs Big Ben and lead in to the BBC News in EE. This is EXACTLY what followed. The BBC news in EE was still going at 1406 when the signal faded abruptly due to local dawn here in the Pacific Northwest. Who knew? Also heard at 1346 on SEP 22. (Bryant-WA Sep 2001)

576 **RUSSIA** Radio Rossii , Sep 20 1347 - Heard with semi-classical music program until seeming news at TOH. Poor to fair level //7140. Mixing with 2RN Sydney after TOH. (Bryant-WA Sep 2002)

576 **RUSSIA** t synchros, woman in Russian(?), upbeat music at 1145 6/29 . Fair. (NHP-WA JUNE 99)

580 **ALASKA** KRSA Petersburg , Mar 19 0309 - Heard here during sunset skip in a jumble with nomal dominant KFXD, Napa ID. ID was 'This is KRSA, Petersburg, serving southwest Alaska.' Believe that the programming was standards and even semi-classical instrumentals. (Bryant-WA Mar 2002)

580 **ALASKA** KRSA Petersburg xlnt (!) with music and a fine ID 1200 Oct 15. (CH-WA Oct 2005)

580 **ALASKA** KRSA, Petersburg, Oct 14 0314 - Very strong reception with inspirational hymns. No ID, but I'm quite certain, as I heard the same type of programming all day long during the summer while on the Queen Charlotte Is. Alaska weather at 03:28. Spot for Unshackled at 0331 (Sunday night). Started to fade with many cochannels now. (Salmaniw Oct 2005, Grayland, WA)

580 **ALASKA** Petersburg, KRSA 0308 10/14 Christian music dominant, local marine weather 0328 (bp WA Oct 2005)

580 **ALASKA** Petersburg, KRSA, 0208 11/4 dominant w/local news, ID, political ad, VOA News 0211 (bp-WA 2006)

580 **ALASKA** Petersburg. KRSA. Oct 8 0825 CCM Radio Magazine. Spot for Life Application Bible. Also, 1002 with March of Dimes spot, weather forecast, ID by male, and Christian Music. (Harms Oct 2006)

585 **AUSTRALIA** 2WEB Bourke NSW 1246 Sep 11 with good+ 2WEB ID's, promo and calls. What a signal - only 5 kw. Not previously logged from Grayland. First log from Grayland. (CH-WA Sep 2005)

585 **AUSTRALIA** 7RN Hobart must be the ABC National parallel to 621 at 1409 Sep. 23. This was under someone playing mx that from past experience would be Outback Radio from Bourke, NSW. (Hutton Sep. 2006)

585 **AUSTRALIA** 7RN Hobart with the ABC National jazz program 1246 Sep 11 way under 2WEB the DX crusher. (CH-WA Sep 2005)

585 **AUSTRALIA** 7RN, ABC R. National, Hobart, 19 June, 1229-1232 - Talk by man, // 792 but soon faded (DMC 1997). 20 June, 1240 - Female vocal and piano-bar music; fair, // 792 and 2RN-846 (DMC 1997)

585 **AUSTRALIA** Hobart, 7RN, 3/28 1415 Aussie woman //576 (bp Mar 2004) ABC program // 576 1413 3/28. (CH Mar 2004)

585 **JAPAN** Kushiro JOPG 5/28 1145 This 10 KW NHK outlet east of Sapporo was noted // to 567 NHK 1 Sapporo briefly at fair to poor levels. (JB-WA May 2001)

585 **JAPAN** / **RUSSIA** 1100 10/16, NHK time pips then piano music, o/u sign on for V of Russia Chinese service, both weak (bp WA Oct 2005)

585 **JAPAN** JOPG et al, 1420 9/18 fair //594 (bp Sep 2004)

585 **JAPAN** JOPG Kushiro - this 10 kw station was the equal of mighty 300 kw 594 many times 11/27 around 1455 with NHK1 program. (Hutton Nov 2004)

585 **JAPAN** JOPG Kushiro (assumed due to power) 10/15 1342 parallel to NHK1 on 594. (Hutton)

585 **JAPAN** JOPG Kushiro 1131 Oct. 8 fair-poor with someone doing vocal scales, parallel to 594. (Hutton Oct. 2006)

585 **JAPAN** JOPG Kushiro SEP 22 1401 - NHK1 programming noted in parallel to 594 kHz. as the Russian Foreign Service signal faded down. Fair signal until band fade at 1430 dawn. (Bryant-WA Sep 2001)

585 **JAPAN** JOPG Kushiro, Hokkaido, Oct 15 11:55 - NHK1 programming faded up over VOR to excellent level, and then just as rapidly faded back down, allowing VOR to return at the TOH. Weird propagation!. (Salmaniw Oct 2005, Grayland, WA)

585 **JAPAN** JOPG NHK-1 Kushiro , Oct 5 1256 - Heard at fair level // 594 with classical Noh drama. (Bryant-WA 2003)

585 **JAPAN** JOPG NHK1 Kushiro, Hokkaido , Oct 16 1500 - Time pips, network ID and after midnight program. Heard at fair/poor level //594. (Bryant Oct 2004)

585 **JAPAN** Kushiro, JOPG. Japanese talk by man, //594. Fair to poor at 1144 6/29. (NHP-WA JUNE 99)

585 **JAPAN** NHK1, stations 1442 10/1 good w/male talk //594 (bp-WA Oct 2005)

585 **JAPAN** Various NHK1. Oct 7 1401 //567 594 man listing something. Also Oct 8 1225 man and woman in Japanese. Laughing etc. //594. (Harms Oct 2006)

585 **RUSSIA** Belogorsk, Voice of Russia Chinese service good 1349 9/22(bp WA Sep 2001)

585 **RUSSIA** Foreign Service, Belogorsk SEP 22 1347-1401 - Russian Foreign Service to China noted with traditional Russian music programming and talk in Beijing dialect Chinese and, at the hour, in Russian. Program closed with the old Radio Moscow Interval Signal of Moscow Nights played on a stringed instrument. Excellent, fading to poor level at close. (Bryant-WA Sep 2001)

585 **RUSSIA** Voice of Russia, Belogorsk, Oct 15 11:54 - Initially present a decent strength, then faded out (see next logging), but came back at

12:00 with a VOR IS and ID in Chinese. A pleasant surprise!. (Salmaniw Oct 2005, Grayland, WA)

585 **RUSSIA** VOR 1249 10/1, man in Chinese fair (bp-WA Oct 2005)

585 **TAIWAN** Chinese MW station, 1348-1400 22-Sep, M and F in Chinese. At 1355 into Moscow Nights IS of R Mayak over the Chinese station (Nelson-WA Sep 2001)

585 **UNID** 0954 10/16, someone testing with 7 second bursts of approx 1 kHz tone, alternating with 7 seconds of silence. Good signal, probably the Russian (bp WA Oct 2005)

590 **ALASKA** Anchorage, KHAR 0611 9/22 dominant w/standards, ID between songs (bp Sep 2006)

590 **ALASKA** Anchorage, KHAR, 0621 10/15 woman w/weather ...now back to more great memories on AM-590 KHAR, into song Greenfields, o/u KUGN (bp WA Oct 2005)

590 **ALASKA** Anchorage, KHAR, 1100 11/4, Nillson song, legal ID, ABC news mixing w/others (bp-WA 2006)

590 **ALASKA** KHAR Anchorage 0612 Sep. 22 The Home of America's Best Music xlnt with old favorites and ads for Alaskan Winter Recreation Show at Sullivan Arena. Awesome. (Hutton Sep. 2006)

590 **HAWAII** Honolulu KSSK ID and oldies tune briefly atop 0550 9/27 (BP-WA 1999) +HAWAII, Honolulu KSSK pop mx car ad, Elton John song 0549 9/27(CH-WA 1999)

590 **HAWAII** Honolulu KSSK ID and oldies tune briefly atop 0550 9/27 (BP-WA OCT 98)

590 **HAWAII** Honolulu KSSK pop mx car ad, Elton John song 0549 9/27 (CH-WA OCT 98)

590 **HAWAII** Honolulu, KSSK, 0922 11/11 local-like with light rock, Hawaii's best mix of yesterday & today, 92.3 KSSK (BP-WA 2001) 1215 11/12 on top with ad for chocolate covered Macadamia nuts and ID. (CH-WA 2001)

590 **HAWAII** KSSK fair-good 9/28/1999 10:49 PDT car ad, ID, pop rock (CH-WA 1999)

590 **HAWAII** KSSK, 1400 21-Sep, ID for KSSK heard under Eugene, Oregon station (Nelson-WA Sep 2001)

594 **AUSTRALIA** 3WV (pres.) Horsham , Mar 24 1245 - Believe this the one noted with Aussie-accented discussion of economics and politics at good level. (Bryant-WA Mar 2002)

594 **AUSTRALIA** 3WV Horsham good, 1-800-??? Number mentioned, two men w/talk pgm and // 612, said Bruce. (CH Mar 2004) 3/28 1431 fair w/phone talk //612 (bp Mar 2004)

594 **AUSTRALIA** 3WV Horsham, Aug 22 1212 - Australia Olympics coverage by two announcers in Aussie English, parallel to 684 8RN 2KP Kempsey. Poor, and signal soon replaced by other low-level stations in the sonic muck. Noted later at 1334 with more Olympics at good level. (Atkins Aug 2004)

594 **AUSTRALIA** 3WV, ABC Regional R., Horsham, 23 June, 1207 - Vocal, maybe by Tom Jones, // 738; fair (DMC 1997).

594 **AUSTRALIA** frequently heard 3WV Horsham, Victoria fair to good 1105 Sep. 10 with sports event but more interestingly a poor EE station way underneath that I didn't get an ID on. (CH-WA Sep 2005)

594 **AUSTRALIA** Horsham, 3WV fair w/Aussie talk w/splatter from domestics. (BP-WA 2001)

594 **JAPAN** JOAK NHK 1 fair at 1116 man/woman in JJ 9/21 (Vroom Sep 2006)

594 **JAPAN** JOAK NHK 1 Tokyo , Mar 16 1352 - Noted here near dawn each morning of the DXpedition.. (Bryant-WA Mar 2002)

594 **JAPAN** JOAK NHK-1 Tokyo , Nov 5 1353 - Noted in passing with JJ talk. Fair to poor level. Heard throughout the DXpedition, sometimes at very good level. (Bryant-WA Nov 2002)



594 **JAPAN** JOAK NHK-1 Tokyo , Nov 7 1422 - In at fair level with man speaking in rather slow JJ. Also noted at max dawn on 11/8 and 11/9. (Bryant-WA Nov 2003)

594 **JAPAN** JOAK NHK-1 Tokyo , Oct 14 0915 - Noted here throughout the DXpedition, often at excellent levels. (Bryant-WA Oct 2005)

594 **JAPAN** JOAK NHK1 Tokyo , Oct 15 0920 - Noted throughout the DXpedition // other NHK1 outlets. Sometimes at excellent levels. (Bryant Oct 2004)

594 **JAPAN** JOAK NHK1 Tokyo , Oct 3 1149 - Present throughout the DXpedition, sometimes at excellent level. (Bryant-WA 2003)

594 **JAPAN** JOAK NHK1 Tokyo , Sep 4 1149 - First noted at 1117 //891 Sendai with JJ talk by man. Good at times. Heard each AM of the DXpedition. (Bryant-WA Sep 2003)

594 **JAPAN** JOAK NHK-1, Tokyo , Jun 28 1150 - Noted in passing with JJ talk by male. Part of a fifteen minute opening for high-powered Japanese in an otherwise DU morning. Jun 29 1132 - Noted at very good level with live coverage of Korea's Cup match (Bryant-WA June 2002)

594 **JAPAN** JOAK Tokyo MAR 23 1350 - Good; NHK1 network talk/discussion in Japanese, parallel 666 kHz. (Conti-WA Mar 2002)

594 **JAPAN** JOAK Tokyo Strong signal at 1128 classical music, man in JJ. 4-1-06. (Vroom-WA Apr 2006)

594 **JAPAN** JOAK Tokyo, Apr 2 1303 - . (Gadallah-WA April 2006)

594 **JAPAN** JOAK Tokyo, Aug 22 1255 - Earlier in the hour, a real muddle on this frequency with 3WV Horsham mostly dominating with Australian team Olympics coverage. A tantalizing unidentified station (India?) made an appearance at 1250, but JOAK appeared alone on 594 just prior to 1300. Male talk in Japanese, then NHK1 time pips at 1300 and into news read by woman announcer. Fair to good. (Atkins Aug 2004)

594 **JAPAN** JOAK Tokyo, Oct 15 1040 - Sports broadcast at a good level, parallel to 531 JOQG Morioka NHK-1. (Atkins-WA Oct 2005)

594 **JAPAN** JOAK Tokyo. 11/8/02 1508. M in JJ then soft instrumental music.(Nelson Nov 2002)

594 **JAPAN** JOAK, NHK-1, Tokyo, Nov 3 1435 - Noted with western classical piano solo in parallel with 567, Joik, Sapporo. This station present at good to excellent levels all three mornings at max. dawn. (Bryant-WA Nov 2001)

594 **JAPAN** JOAK, Tokyo NHK-1 , Sep 16 1240 - Heard with Noh or Kabuki classical drama with excellent level. Here all AM until band fade at 1430. Noted most AMs of DXpedition. (Bryant-WA Sep 2002)

594 **JAPAN** JOAK, Tokyo NHK1 heard at excellent level carrying a rather rowdy game show with gongs, laughter, other sound effects. 1140 to 1159 on March 11. Still excellent level at 1430! Also heard on March 18, 20. (Bryant-WA Mar 2000)

594 **JAPAN** JOBK NHK 1 Tokyo SEP 20, 1305 to 1330 - Noted in parallel with other NHK 1 stations running special news account (in JJ) of America's War on Terrorism. Excellent signal all night and usually the strongest NHK1 station. Also hrd SEP 21, 22, 23 (Bryant-WA Sep 2001)

594 **JAPAN** Tokyo JOAK 9/21/2006 1053 male & female in JJ, S25+. (Barnes Sep 2006)

594 **JAPAN** Tokyo JOAK 9/21/2006 1402 female in JJ. (Barnes Sep 2006)

594 **JAPAN** Tokyo JOAK JJ talk good o/ 3WV 1353 9/27 (BP-WA 1999) +JAPAN, Tokyo JOAB fair w/ JJ talk in splat 1005 3/21. Strong time signal, then nx 1200 (BP-WA 1999)

594 **JAPAN** Tokyo JOAK JJ talk good o/ 3WV 1353 9/27 (BP-WA OCT 98)

594 **JAPAN** Tokyo JOAK, Sep 21 1128 - Male and female announcers in JJ and bamboo flute music. Mentions of Tokyo 1130. Fair-gd. (ATKINS-WA Sep 2001)

- 594 **JAPAN** Tokyo, JOAK 10-4 1108 Japanese folk tune, man & woman talking, good. 0900 10-5, woman, time signal, then man talking. Local ID & time signal 0959:50 10-5 into news (bp 2003)
- 594 **JAPAN** Tokyo, JOAK 1214 3 Oct JJ talk by man and woman following Harry Belafonte song Day-o, fr to pr; Aussie talk took over by 1217. (NHP-WA 2003)
- 594 **JAPAN** Tokyo, JOAK, 1018 9/22 strong w/woman in Japanese (drama?) (bp WA Sep 2002)
- 594 **JAPAN** Tokyo, JOAK, 1110 3/28 good w/talk and pop song in Japanese (bp Mar 2004)
- 594 **JAPAN** Tokyo, JOAK, 1233 10/16 loud w/Japanese World Series broadcast, could hear crows noise & PA system in background (bp)
- 594 **JAPAN** Tokyo, JOAK, 1355 9/22 strong with Japanese talk (bp WA Sep 2001)
- 594 **JAPAN** Tokyo, JOAK, good w/interview in JJ 1114 6/28 (bp July 99)
- 594 **JAPAN** Tokyo, JOAK, good w/interview in JJ 1114 6/28 (bp June 98)
- 594 **JAPAN** Tokyo, JOAK. 1052. Woman in JJ poor to fair//6005; first appearance 1052 6/27. Also noted 6/29 with better signals (NHP-WA JUNE 99)
- 594 **JAPAN** Tokyo, JOAK. 1116 15 Oct. Beatles song Yellow Submarine, followed by JJ talk by man, good level some splash; completely dominant w/JJ talk by 1256. Still hanging in there, S6 w/piano mx 1614 15 Oct. (NHP-WA)
- 594 **JAPAN** Tokyo. JOAK NHK1. Oct 6 1341 man in Studio talking to a man on phone in Japanese. Also Oct 7 0952 Male in Japanese with presumed weather. (Harms Grayland)
- 594 **JAPAN** xlnr 1998? 3:27 PDT (CH-WA 1999)
- 594 **JAPAN** xlnr 1998? 7:39 PDT instrumentals, (CH-WA 1999)
- 594 **NEW ZEALAND** 3XL Timaru, Mar 24 1206 - Presumed 3XL with sports news, parallel 612 (3XG Christchurch). Soccer and cricket results. Fair-good. (ATKINS-WA Mar 2002)
- 594 **NEW ZEALAND** 3XL, R. Rhema, Timaru, 21 June, 1117 - Very poor, // 855 (JHB 1997).
- 594 **NEW ZEALAND** Radio Rhema 1329 Sep 11 with mx way under Australia that after several tries I decided was indeed Rhema parallel to 540. The hardest of the Rhema stations to log tonight. (CH-WA Sep 2005)
- 594 **PHILIPPINES** (assumed) DYWR Tacloban City 1418 9-29 with disco and pop mx. The other two Filipinos are religious or newstalk so this ought to be DYWR. On top (!) of NHK1 Japan briefly and that NEVER happens. (CH Sep. 2004)
- 594 **UNID** ,1511 11/4, woman in Asian language mixing w/JOAK, very pronounced echo. Chinese talk u/JOAK 1030 11/5 (bp-WA 2006)
- 594 **UNID** 1426 9/19 EZ inst pop music briefly o/Japan. Probably one of the Filipino stations (bp Sep 2004)
- 594 **UNID** 1525 10/5 man & woman in unid language mixing w/JOAK, not CC KK or JJ, speech had staccato inflections similar to Tagalog, pgm continued uninterrupted across bottom of hour so probably not India. Possibly Brunei or a Filipino (bp WA Oct 97)
- 594 **UNIDENTIFIED** Aug 22 1245 - At 1250, John and I heard music on this frequency that sounded East Indian or Tibetan; it may have been a Chinese outlet, but the CNR shortwave frequencies were not in parallel. Could it be the Indian East External Service from Chinsurah (1 megawatt), peaking just past East Indian sunrise? The signal faded just after 1250, and JOAK Tokyo took its place. (Atkins Aug 2004)
- 603 **AUSTRALIA** 2RN Nowra , Sep 18 1405 - Heard here with poor level and ABC news followed by a music program. //9580. (Bryant-WA Sep 2002)
- 603 **AUSTRALIA** 2RN Nowra NSW 1255 Sep 11 a mix of two fair signals, one of which was // ABC National on 576 so must be 2RN. (CH-WA Sep2005)

603 **AUSTRALIA** 2RN Nowra with ABC National jazz program at fair level 1353  
Sep. 23 parallel to 576 from Sydney. (Hutton Sep. 2006)

603 **AUSTRALIA** Nowra 2RN c&w mx //576/1512, then nx after 1400, mixing with  
another DU (BP-WA 1999)

603 **AUSTRALIA** Nowra 2RN c&w mx //576/1512, then nx after 1400, mixing with  
another DU (BP-WA OCT 98)

603 **CHINA** ? UNID. Oct 6 1342 singing and man talking not //4460. Heard  
Chinese on top here for a few seconds at a time on numerous occasions.  
(Harms Oct 2006)

603 **CHINA** unid, 1334 10/2, Chinese talk fair, about 30 possibilities listed  
(bp-WA Oct 2005)

603 **JAPAN** Obihiro/Okayama, JOOG/JOKK 1251 5 Oct pipe and wailing singing  
peeping through mess //594. (NHP-WA 2003)

603 **SOUTH KOREA** (t) Namyang. HLSA KBS2. A man and woman talking in Korean.  
Another station was lurking in the background. (Harms Oct 2006)

603 **SOUTH KOREA** 1441 10/17, good w/pop music //much weaker 558 (bp)

603 **SOUTH KOREA** HLSA KBS 2, Oct 15 1325 - Female pop music, male & female  
announcers parallel to 558 HLQH. Fair level but fading in and out.  
Thanks Chuck Hutton for tip. (Atkins Aug 2004)

603 **SOUTH KOREA** HLSA KBS-2 Namyang , Oct 16 1350 - Heard here at good level  
in KK // to 558. Also noted on Oct 17. (Bryant-WA Oct 2005)

603 **SOUTH KOREA** HLSA KBS2 Seoul1108 Sep. 22 fair at best with fast pop mx  
// 558. (Hutton Sep. 2006)

603 **SOUTH KOREA** HLSA Namyang 1315 10/15 parallel to 558, both fair-poor  
level but little slop. (Hutton)

603 **SOUTH KOREA** Namyang, HLSA 1042 10/15 KBS briefly fair //558, then lost  
in domestic splatter (bp WA Oct 2005)

603 **SOUTH KOREA** Seoul, HLSA. 1329 15 Oct. Man and woman in KK with musical  
interludes //slightly stronger 558. (NHP-WA)

603 **UNID** 1502 10-4 woman in unid language, then inst music. Korea would be  
my first guess (bp 2003)

603 **UNID** 23 June, 1252-1301 - Island mx, mellow EE tune, then possibly  
(very weak) classical bit, long pips/chimes (maybe 9) up to top-of-hour  
then woman's voice but couldn't be sure this was EE; peaking to SIO 333  
(DJB 1997).

603 **UNID** possible Chinese talk 1348 9/22, quickly lost (bp WA Sep 2001)

612 **AUSTRALIA** (t) Brisbane, 4QR. 1214 24 Mar. EE accented talk by man, poor  
in splatter. (Hall-Patch Mar 2002)

612 **AUSTRALIA** 1445-1448, 4QR Brisbane. M tk. about sports. Poor-fair.  
10/7.(Atkins Oct 1995)

612 **AUSTRALIA** 4QR (MS) Brisbane , May 18 1422 - Noted with fair signal //  
to 702 with typical Aussie discussion: ABC Metropolitan Service.  
(Bryant May 2003)

612 **AUSTRALIA** 4QR 1517 Nov. 4 with tele-talk program, fair. (Hutton-WA  
2006)

612 **AUSTRALIA** 4QR ABC Metro. Brisbane , Sep 4 1408 - Noted very late with  
typical ABC Metropolitan Svc, talk radio. Fair level. Ments. of Sydney.  
//774. (Bryant-WA Sep 2003)

612 **AUSTRALIA** 4QR Brisbane , Nov 6 1319 - Typical Metropolitan Setvice -  
mostly talk - programming heard throughout AM. Good to excellent at  
peaks. Heard most AMs of DXpedition. (Bryant-WA Nov 2002)

612 **AUSTRALIA** 4QR Brisbane , Nov 7 1425 - Heard at poor level // other ABC  
MS stations (891, etc.) Also noted 11/9. (Bryant-WA Nov 2003)

612 **AUSTRALIA** 4QR Brisbane ABC MS , Jul 12 1130 - Noted most of morning at  
low to fair levels with ABC news-talk. (Bryant-WA July 2003)

612 **AUSTRALIA** 4QR Brisbane at 1347 with good signal. Pop mx. ABC ID 9/21  
(Vroom Sep 2006)

612 **AUSTRALIA** 4QR Brisbane good 9/22 at 1247 with a long list of upcoming events in various cities. It was good but not stunningly strong as it has been on other Grayland Dxpeditions. (CH Sep 2001)

612 **AUSTRALIA** 4QR Brisbane SEP 23 1340 - Heard with ABC talk show at fair level. (Bryant-WA Sep 2001)

612 **AUSTRALIA** 4QR, ABC Met. Svc., Brisbane, 20 June, 1248-1254 - Interview w/ an American novelist, // 1233 but not 774; SIO 332 (DJB 1997). 21 June, 1218 - Sports interview (JHB 1997). 23 June 1250 - Sports broadcast, I believe, in progress, // 774; fair-good (DMC 1997).

612 **AUSTRALIA** 4QR, Brisbane (MS) , Sep 13 1320 - Fair to poor throughout dawn enhancement (1300-1430) with news/discussion. Parallel 702. Noted most AMs of DXpedition. (Bryant-WA Sep 2002)

612 **AUSTRALIA** 4QR, Brisbane, NOV 11 1236 Fair level with Metro. Serv. programming. Folk songs hosted by male. (JB-WA Nov 2000)

612 **AUSTRALIA** 4QR, Brisbane, Nov 2 1430 - Noted at excellent level with ABC Metropolitan Service. (Bryant-WA Nov 2001)

612 **AUSTRALIA** 4QR, Brisbane, Oct 15 12:03 - English news on the SW Beverage at fair level. This was not a DU weekend, but a few Aussies did make an appearance nonetheless. Interestingly, when I switched to the NW Beverage, I was able to hear another English program, but who?. (Salmaniw Oct 2005, Grayland, WA)

612 **AUSTRALIA** 4QR. 11/7/02 1256. News in parallel with 738.(Nelson Nov 2002)

612 **AUSTRALIA** Brisbane 4QR 9/21/2006 1330 ABC R ID @0630, men. Brisbane (Barnes Sep 2006)

612 **AUSTRALIA** Brisbane 4QR 9/22/2006 1359 w/ABC ID. (Barnes Sep 2006)

612 **AUSTRALIA** Brisbane 4QR fair w/tele talk 1008 9/27 (BP-WA 1999)

612 **AUSTRALIA** Brisbane 4QR, Sep 22 1304 - Female announcer with 'ABC regional news' and into Queensland weather. Fair. (ATKINS-WA Sep 2001)

612 **AUSTRALIA** Brisbane 4QR, very loud w/teletalk 1258 6/28 (bp June 98)

612 **AUSTRALIA** Brisbane, 1040 10/18, fair on SW wire with pop music and sports report (bp Sep 2004)

612 **AUSTRALIA** Brisbane, 1216 10/16 strong w/pop music, weather, DJ chatter //1548 (bp)

612 **AUSTRALIA** Brisbane, 3RN, 1325 10/14, briefly good w/discussion pgm in Aussie English //774/855 (bp WA Oct 2005)

612 **AUSTRALIA** Brisbane, 4QR, 1235 7/14 good w/country mx //1548, easily separable from 610 (Portzer July 2001)

612 **AUSTRALIA** Brisbane, 4QR, 1402 9/22, ABC news by woman, good (bp Sep 2006)

612 **AUSTRALIA** Brisbane, 4QR, 1404 9/23 good-fair with ABC news, 612 ABC Brisbane ID (bp WA Sep 2001)

612 **AUSTRALIA** Brisbane, 4QR, 1433 3/28 Aussie woman //594 (bp Mar 2004)

612 **AUSTRALIA** Brisbane, 4QR. Probably the strongest Australian signal 6/28 and last to fade out, later than 1315 with talk programs (NHP-WA JUNE 99)

612 **AUSTRALIA** Brisbane, 4QR. 1255 15 Oct. EE teletalk likely this, in some splash. (NHP-WA)

612 **AUSTRALIA** fair-good 6/28/1999 5:47 PDT teletalk (CH-WA 1999)

612 **AUSTRALIA** vy good 6/28/1999 6:48 PDT TC (CH-WA 1999)

612 **AUSTRALIA** xlnt 6/28/1999 6:58 PDT ABC Brisbane ID (CH-WA 1999)

612 **JAPAN** Fukuoka, JOLK, 1413 10-4 good w/woman in Japanses //594 (bp 2003)

612 **JAPAN** JOLK Fukuoka 11/27 1525 fair and parallel 594. First thing to do when DXing Japan: set memory #1 to 594 for NHK1 and memory #2 to 774 for NHK2. (Hutton Nov 2004)

612 **JAPAN** JOLK NHK-1 Fukuoka , Oct 17 1410 - Noted here in passing with good signal. JJ talk // 594. (Bryant-WA Oct 2005)

612 **JAPAN** JOLK NHK1 Fukuoka SEP 22 1405 - JJ NHK1 programming noted in parallel with 594 kHz. at fair level. (Bryant-WA Sep 2001)

612 **PHILIPPINES** (t) unID. 1413 14 Oct. Talk was almost N. Korean in intensity, but sounded like Tagalog. Nil to fr (NHP-WA Oct 2005)

612 **PHILIPPINES** 1424 10/1, animated phone talk in Tagalog briefly good, then faded u/Japan (bp-WA Oct 2005)

612 **PHILIPPINES** assumed 1435 Oct 2 2005 with never-ending pop in EE at notice-causing good+ level. (CH-WA)

612 **PHILIPPINES** DYHP and/or DWSP 1408 10/14, excited man in Tagalog, telephone talk 1435. Checked back 1458, just in to to hear start of Philippine NA (30 seconds earlier & I would have caught the s/off anmt...wah!!!), then off. (bp WA Oct 2005)

612 **PHILIPPINES** DYHP Cebu City (tent.) , Oct 14 1412 - Rapid Tagalog talk briefly here. This RMN station is the most likely. Wish I had heard more (the DXer's Epitaph.). (Bryant-WA Oct 2005)

612 **PHILIPPINES** DYHP Cebu City nice 1424 Oct 1 2005 with announcer talking with someone on the phone. (CH-WA)

612 **UNID** 1438-1452 10/2 pop vocal music, some songs English, nonstop except for garbled jingle 1440. Good-poor signal. Not JOLK (wasn't //594). Possibly Radio VBC in Vladivostok - their streaming audio matches what I heard, though I haven't ruled out Philippines either (bp-WA Oct 2005)

620 **ALASKA** Homer KGTL 1242 Oct 15 very good with ID. (CH-WA Oct 2005)

620 **ALASKA** Homer KGTL 9/21/2006 0515 CL ID & into Your Song by Elton John. (Barnes Sep 2006)

620 **ALASKA** Homer, KGTL, 0615 9/22, o/u KPOJ w/standards, same satellite feed as KHAR-590, ID, string of national & local ads (bp Sep 2006)

620 **ALASKA** Homer, KGTL, 0951 10/15 atop w/standards music & ID. Strong 1425 w/ ID Homer's station for ... AM-620 KGTL (bp WA Oct 2005)

620 **ALASKA** Homer, KGTL, 1110 11/4 cali ID between two songs o/KPOJ (bp-WA 2006)

620 **ALASKA** KGTL Homer good 3/15/1999 22:47 PDT ID, Dean Martin (CH-WA 1999)

620 **HAWAII** - KIPA Hilo SEP 22 1154 - Heard parallel to much weaker KKON, Kona, 690 with music program and local IDs. Net news on the hour. Good signal. (Bryant-WA Sep 2001)

620 **HAWAII** Hilo KIPA 0608 9/27 atop freq w/local ads, The Big Islands Superstation slogan (BP-WA 1999) HAWAII, Hilo KIPA 0652 way on top tock solid, not a fade, Lone Ranger show 9/27 (CH-WA 1999)

620 **HAWAII** Hilo KIPA 0608 9/27 atop freq w/local ads, The Big Islands Superstation slogan (BP-WA OCT 98)

620 **HAWAII** Hilo KIPA 0652 way on top tock solid, not a fade, Lone Ranger show 9/27 (CH-WA OCT 98)

620 **HAWAII** Hilo, KIPA, 0934 9/22 fair w/Rainbow Radio ID & softrock oldies u/KTLK (bp WA Sep 2002)

620 **HAWAII** Hilo, KIPA, 0940 9/22 way atop w/soft oldies, AM 620 & 790, Rainbow Radio slogan & ads (bp WA Sep 2001)

620 **HAWAII** Hilo, KIPA, 1123 7/15 atop w/oldies, 620 & 790, ?? for the big island mention (Portzer July 2001)

620 **HAWAII** Hilo, KIPA, 1130 3/24 way atop KTLK w/light oldies, soft relaxing favorites, KIPA ID (bp WA Mar 2002)

620 **HAWAII** Hilo, KIPA, 1338 11/12 monster 20db/S9 signal w/oldies, 620&790, it's Rainbow Radio ID. (BP-WA 2001)

620 **HAWAII** KIPA great 9/28/1999 10:52 PDT Nat'l Guard promo, great ID (CH-WA 1999)

620 **HAWAII** KIPA Hilo , Mar 21 1416 - Heard at fair level with EZL standands mixing with KFDX, Nampa, ID and others. Brief ID at 1420. (Bryant-WA Mar 2002)

620 **HAWAII** KIPA Hilo way, way on top and basically local-like 9/22 at 1130. It was as strong as any Hawaiian and was even heard on a Radio Shack TRF with no external antenna. It announces as the Rainbow Network and mentions being parallel with 790. Normally they also announce the synchronous transmitters also. (CH Sep 2001)

620 **HAWAII** KIPA synchros MAR 23 1410 - Good; AM 620 and 790, it's Rainbow Radio, and nostalgia. (Conti-WA Mar 2002)

620 **HAWAII** KIPA, 0925-1010 22-Sep, parallel with 790 with Rainbow Radio for the Big Island of Hawaii, and pop mx prgrm. Note that there are 3 KIPA transmitters around the island on 620 (Nelson-WA Sep 2001)

620 **HAWAII** KIPA, Naalehi 9/22/01 1141 //620 with music and rainbow network ID at 1151. (btw-WA Sep 2001)

620 **HAWAII** KIPA. 11/10/02 0800. ID for Rainbow R. and Auto Glass Service Hawaii ad.(Nelson Nov 2002)

621 **AUSTRALIA** 3RN ABC National, Melbourne, Victoria fair with talk about population levels 1107 Sep. 10. One previous Grayland log but new to me. (CH-WA Sep 2005)

621 **AUSTRALIA** 3RN Melbourne 1256 Sep 11 with an excellent signal (!) from the National program. One previous log from Grayland, and here it was tonight at an excellent level. Wow. Second log from Grayland. (CH-WA Sep 2005)

621 **AUSTRALIA** 3RN Melbourne: Good EE talk with numerous mentions of New Zealand over some background cl mx. Later paralalled to other ABC Nationals. (Hutton Sep. 2006)

621 **AUSTRALIA** 3RN, ABC R. National, Melbourne, 21 June, 0905-0916 - Low level audio starting to show after Tuvalu closing; weak-fair by 0915 with dialogue by man and woman (DMC 1997).

621 **CHINA** Heilongjiang, 1059 11/5, theme music, 4+1 pips (all long), Heilongjiang Renmin Guangbo Dientai ID, then man & woman talking (bp-WA 2006)

621 **CHINA** Heilongjiang?, 1422 10-5 someone w/Asian pop tunes & talk in unid language 1422, switched to woman in Chinese 1425, then phone conversation, good w/minimal 620 QRM (bp 2003)

621 **CHINA** unid 1458 Oct. 15 fair and on top of a terrible het (about 400 Hz) from ?? At top of the hour, 3+1 pips then another set of 5 very weak pips underneath. (CH-WA Oct 2005)

621 **JAPAN** NHK1 synchros 1012 Oct. 8 at fair level with man talking // 594. (Hutton Oct 2006)

621 **N. KOREA** , Chongjin 1416 10/8, Pyongyang Bangsong good w/symphonic music //3320 (bp Oct 2006)

621 **N.KOREA** Chongjin, Pyongyang Bangsong.Oct 7 1414.Man in KK after choral mx, fair to good //3320 (NHP Oct 2006)

621 **NORTH KOREA** 1236 10/2, usual cold war tirade in KK //3250 (bp-WA Oct 2005)

621 **NORTH KOREA** Chingjin, 1037 11/5 female operatic vocal, //6070/3320 fair mixing w/China & unid, mucho 620 splatter (bp-WA 2006)

621 **NORTH KOREA** Chongjin 1453 10/16 good //3320 with Russia in background (bp WA Oct 2005)

621 **NORTH KOREA** Chongjin 1508 Oct. 8 with semi-classical singing, poor but parallel the usual SW outlets. (Hutton Oct. 2006)

621 **NORTH KOREA** Chongjin fair 1236 Oct 2 2005 and parallel 3250 for a nice surprise. Mighty nice. New. (CH-WA)

621 **NORTH KOREA** Chongjin. Pyongyang Bangsong. Oct 7 1403-1408 Man and woman in excited Korean. Talking about the Dear Leader Kim Chong-il. (Harms Oct 2006)

621 **PHILIPPINES** Davao DXDC good, went right through the hour without an ID since I had my recorder poised to capture it. (CH-WA Oct 2005)

621 **RUSSIA** Khabarovsk 1339 10/16 fair w/woman in Russian (bp WA Oct 2005)

621 **RUSSIA** Radio Rossii, Khabarovsk , Oct 16 1427 - Noted here with RR discussion and fair signal clearly // to 279 kHz., though PAL does not list Rossii programming. (Bryant-WA Oct 2005)

621 **RUSSIA** Radio Rossii, Khabarovsk, Oct 16 14:37 - Good reception with a religious program 'Tserkovna peredacha'. Parallel to LW 279 (at very good levels). Clearly this morning was an exceptional far east/northern Asia opening. Thoroughly enjoyed by all!. (Salmaniw Oct 2005, Grayland, WA)

621 **RUSSIA** Vladivostok good with Russian talk 1259 Oct 16, took a dive on the hour but still a possible VBC ID, bothered by the Philippines. (CH-WA Oct 2005)

621 **SOUTH KOREA** Various possible. KBS1. Heard a man and a woman in Korean pop up in fades of North Korea. (Harms Oct 2006)

621 **TUVALU** T2U2, R. Tuvalu, 19 June, 0640 - Suspected this with good carrier/marginal audio instead of R. Rhema (most New Zealand signals across the band still quite weak); tried for listed EE news at 0710, but this was not detected (DMC 1997). 21 June, 0902 - Caught closing island choral anthem on top at this time with fair signal, then seemingly off as from 0905+ only 3RN detectable with slow fade-up; we agreed anthem was quite convincing on tape. (Hadn't heard this one since Mar/90 Grayland DXpedition with JHB.) (DMC 1997).

621 **UNID** 1040 11/5 light instrumental music mixing w/VN Korea & Heilongjiang (bp-WA 2006)

621 **UNID** 1416 5 Oct may have been Tagalog by man, poor in murk and splatter. (NHP-WA 2003)

621 **UNID** 1423 with sports 1413 3/28. Don't know if this was 3RN Melbourne or R. Rhema, NZ. Conditions were better to NZ, but Australia is common with their 50 kw and NZ is not with their 2 kw. (CH Mar 2004)

621 **UNID** a little after 1100 Sep. 22 with programming not // NHK1 or North Korea and I could not get 711 up enough to check for a South Korean parallel. Maybe Bill Harms can get a language ID. (Hutton Sep. 2006)

621.5 **NORTH KOREA** Unidentified, Oct 15 1345 - Likely an off-channel North Korean/VOK here, with man talking in a monotone voice. Low-level signal, but improved briefly at 1354, then back into the slop. (Atkins-WA Oct 2005)

630 **ALASKA** Juneau KJNO 9/21/2006 0349 Jim Bohannon Show, ID @2052. (Barnes Sep 2006)

630 **ALASKA** Juneau, KJNO 0505 10/15, CBS news, local ad, in Lars Larson talk show. 0558 10/16 several local ads Talkradio 6-30, KJNO Juneau, Alaska ID, then CBS news. Mostly dominant o/KFXD. Probably the one w/ESPN coverage of baseball playoffs during evenings (bp WA Oct 2005)

630 **ALASKA** Juneau, KJNO, 0549 9/22 dominant w/local ads, then back to Lars Larson show (bp Sep 2006)

630 **ALASKA** KJNO Juneau 11/27 at 1523 with ads and ID, on top of the freq with the continental US largely in daylight. Winter is good for DXing Alaskans at sunrise as only the NW corner of Washington is still in darkness. (Hutton Nov 2004)

630 **ALASKA** KJNO, AK Juneau. 10/16 1200 utc. 630 KJNO ident ,The Capitol's Talk Radio. (Ratzlaff Oct 2005)

630 **AUSTRALIA** 4WN Townsville, Qsld amazing 1300 Sep 11 with Australian news. Usually even with and sometimes over the domestics. Not previously logged from Grayland. (CH-WA Sep 2005)

630 **CHINA** CNR2 1416 10/4 a big surprise as the #1 station on the channel by far. Man talking in CC and the only QRM was another oriental stn. Clear, clear ID at 1518 as Zhongyang Renmin Guangbo Diantai just like

Bruce heard. The other stn could have been Philippines, Korea, or Taiwan. (Hutton 2003)

630 **CHINA** CNR2, 1415 10-4, group discussion in Chinese, Zhongyang Renmin Guangbo Diantai ID 1418, massive signal way atop domestics for a while, but gradually faded into jumble by 1420. A major surprise! (bp 2003)

630 **CHINA** CNR2, 1432 10/8, woman in Chinese atop domestics (bp Oct 2006)

630 **NEW ZEALAND** (probably) 2YZ Napier: there was music in the jumble 1115 Aug 28, and several times I thought it was parallel the National Radio network. It was a dense jumble, so I am not really sure but after listening to the tapes several times I am inclined to think it was indeed NZ. (CH Aug 2004)

630 **UNID** 1415 4 Oct CC talk by men and woman, good strength. If CNR2, not //990 at this time. (NHP-WA 2003)

639 **AUSTRALIA** 2HC Coffs Harbour assumed as the EZL music fair at 1115 Sep. 10. (CH-WA Sep 2005)

639 **AUSTRALIA** 8RN Katherine , Oct 3 1440 - Heard here with Aussie talk, clearly // 2485 'Shower Service.' Very happy with this rare catch. In at fair level for 10 minutes. (Bryant-WA 2003)

639 **AUSTRALIA** 8RN Katherine, Aug 20 1347 - Noted at a poor-fair level parallel to 2RN Sydney 576 and 4RN Brisbane 792 with Indian native flute and drums. (Atkins Aug 2004)

639 **AUSTRALIA** 8RN Katherine, Oct 15 1025 - Briefly noted at very weak, noisy level with interview, parallel to 2485 ABC network programming. (Atkins Aug 2004)

639 **AUSTRALIA** 8RN Katherine, Oct 15 1419 - Low level signal of male and female announcers in English, parallel to 792 4RN Brisbane. (Atkins-WA Oct 2005)

639 **AUSTRALIA** Katherine, 8RN 1436 3 Oct world music mention //2485, poor to fair. (NHP-WA 2003)

639 **AUSTRALIA** poor-fair 6/28/1999 6:55 PDT //612 (CH-WA 1999)

639 **CHINA** 10/6 1336 CNR1 good w/music //4460 easily separable from 640. (bp Oct 2006)

639 **CHINA** 1529 10/17 CNR2 good w/string of ads (bp)

639 **CHINA** CNR1 1513 15 Oct. Man and woman in CC //5030. (NHP-WA)

639 **CHINA** CNR1 assumed the CC with good pips at 1500 10/16 but I did not catch the ID. (Hutton)

639 **CHINA** CNR-1 Beijing + Others , Oct 159 1427 - Heard here most mornings of DXpedition, often at good to excellent level // 5030. (Bryant-WA Oct 2005)

639 **CHINA** CNR1 Unk. Location , Mar 16 1410 - Male + female news reader with news and commentary program plus possible weather near bottom of hour in standard CC. Good level. Parallel 7230 and 7350. (Bryant-WA Mar 2002)

639 **CHINA** CNR1 various locations 1433 11/27 quite nice light pop mx, Music Box Dancer type sounder, ... guangbo dientai ID. (Hutton Nov 2004)

639 **CHINA** CNR1 very good 1528 10/17 parallel to 6030. Nice signal! (Hutton)

639 **CHINA** CNR1, 1342 9/22 man in Chinese either via phone or poor quality audio feed, slight echo from a parallel co-channel transmitter, seemed //4460 (which had UTE QRM), very echo-ey at 1357 recheck (bp WA Sep 2001)

639 **CHINA** CNR1, 1510 10/14 fair w/ads //4460. Still in w/Chinese talk //4460 1553 (bp WA Oct 2005)

639 **CHINA** CNR1, Apr 2 1305 - CC YL. (Gadallah-WA April 2006)

639 **CHINA** various 9/22/01 1344 noted in CC //4490. (btw-WA Sep 2001)



- 639 **CHINA** various, CNR1. 1336 14 Oct. Woman in CC fair //5030; 15 Oct 1427, two stations likely, as had quite echoey sound w/man and woman talking and laughing in CC (NHP-WA Oct 2005)
- 639 **CHINA** Various. CNR1. Oct 6 1345 man in Chinese over music //4460, also Oct 7 1330 CNR1 //4460 Music, mixing with KBS and another Chinese stations. (Harms Oct 2006)
- 639 **FIJI** 1054 11/4 good w/island music (bp-WA 2006)
- 639 **FIJI** 1143 9/19, Fijian talk & island music fair (bp Sep 2004)
- 639 **FIJI** Drasa 1209 Sep. 10 with good choral singing. (CH-WA Sep 2005)
- 639 **FIJI** Drasa Radio Fiji 1 assumed the station with mention of Radio Australia at 1359 Sep. 23 and onward with Australian accented English. Schedule show R. Australia news at different times, but what else could it be except the fairly-normal Fiji? (Hutton Sep. 2006)
- 639 **FIJI** Fair signal at 1339 with fair signal and island music. SW beverage 4-1-06. (Vroom-WA Apr 2006)
- 639 **FIJI** Lautoka 10 kw fair-good 6/28/1999 5:08 PDT pop & island mx (CH-WA 1999)
- 639 **FIJI** Lautoka, Island mx good 1008 6/28, easily separable from KFI, as strong as KFI 1205 6/28 (bp July 99)
- 639 **FIJI** Lautoka, Island mx good 1008 6/28, easily separable from KFI, as strong as KFI 1205 6/28 (bp June 98)
- 639 **FIJI** R. Fiji 1, Lautoka, 18 June, 0932 - Choral then guitar mx, // 684 and 1152; without // this would have been unidentifiable; SIO 221 (DJB 1997). 20 June, 0713 - Island choral at fair level; same on // 1152 (DMC 1997). 21 June, 0832 - Talk by woman and into island choral; mostly poor here, better on // 1152 (DMC 1997). 23 June, 0934 - Hindi talk by man followed by seemingly religious choral; fair-good (DMC 1997).
- 639 **FIJI** Radio One, Drasa assumed 1432 fair with choral religious sounding mx 11/27. Vastly overpowered later by China. (Hutton Nov 2004)
- 639 **JAPAN** JOBP Shizuoka 1332 11/28 - the second part of the mix on 639 which also contained China. I'd never heard either of the Japanese stations before and there they both were.... (Hutton Nov 2004)
- 639 **JAPAN** JOFB NHK2 Shizuoka , Oct 4 1420 - Heard with NHK2 Italian language lessons and snippets of several Italian Opera. Fair to good. (Bryant-WA 2003)
- 639 **JAPAN** JOIP Oita in a mix 1332 11/28 and I picked the mix apart; one was parallel NHK1 so is JOIP. (Hutton Nov 2004)
- 639 **JAPAN** JOBP NHK2 Shizuoka SEP 23 1342-1405 - Noted at fair to poor level with NHK2 programming parallel to 774 kHz. (Bryant-WA Sep 2001)
- 639 **JAPAN** Oita, JOIP 125110-4 Japanese comedian //594 poor in KFI QRM (bp 2003)
- 639 **NEW ZEALAND** 4YW Alexandra National Radio fair with ripping het against 640. Fair mx and ID at 1122 Aug 28 // the rest of the National Radio chain. (CH Aug 2004)
- 639 **NEW ZEALAND** 4YW, National R., Alexandra, 23 June, 0625 - Presumed; w/ slow orchestral music; weak on the New Zealand wire (DMC 1997).
- 639 **NEW ZEALAND** Alexandra, 4YW, 1119 3/28, poor in KFI splat //567 (bp Mar 2004)
- 639 **SOUTH KOREA** Gaebong. KBS3. Oct 6 1344 Man in Korean. Signal mixing with CNR1 and another Chinese station. (Harms Oct 2006)
- 639 **UNID** 0338 10/15 TA het on KFI, I have no idea who this could be (bp WA Oct 2005)
- 639 **UNID** EE way under Coffs Harbour 1115 Sep. 10 with what sounded like a sports event. No clue who this was - maybe NZ National Radio as the sometimes-heard 8RN is ABC National and this was not // 621. (CH-WA Sep 2005)

640 **ALASKA** Bethel, KYUK 0600 4/2 dominant w/KFI phased down, rock music, legal ID, promo for Morning Edition, weather forecast (bp-WA Apr 2006)

640 **ALASKA** Bethel, KYUK, 0417 10/16 o/u KFI w/rock music, community bulletin board type feature sponsored by a local utility (bp WA Oct 2005)

640 **ALASKA** Bethel, KYUK. 0600 16 Oct. full ID on hour followed by ARRL PSA for becoming a ham radio operator! No mention of DXers however. Weather forecast followed. Great signal. (NHP-WA Oct 2005)

640 **ALASKA** Bethel. KYUK. Oct 8 1400 ID by female right at TOH, ad for the Peace Corps and then NPR news. (Harms Oct 2006)

640 **ALASKA** KYUK Bethel 0512 Oct. 16 fair with mention of Alaska Credit and a PSA for Alaska. (CH-WA Oct. 2005)

640 **ALASKA** KYUK, Bethel, Oct 16 1000 - ID at the TOH for KYUK, Bethel. Good reception. (Salmaniw Oct 2005, Grayland, WA)

640 **UNID** 10/16 0437 US or Mexican station w/ nortena music way u/KFI (bp)

647.96 **RUSSIA** Ussuriysk. 1317 16 Oct. Man in KK //7215; VoA KK relay; nil-poor. (NHP-WA)

648 **AMERICAN SAMOA** WVUV Nailoa,. First noted at 0630, half hour after SS at TX as a het. In audio for many hours. Superb peaks. Weather was predicting 100 knot winds and high surf! Noted for many hours. Peaks were into S-6 range. Western Samoa 1062, 1251 unheard; others unchecked (!) too busy!(Atkins Feb 1990)

648 **AUSTRALIA** 2NU Tamworth fair with tele-talk and Australia mention at 1422 Sep. 23. (Hutton Sep. 2006)

648 **AUSTRALIA** 2NU Tamworth, NSW good+ (!) with rugby. (CH-WA Sep 2005)

648 **AUSTRALIA** Tamworth, 2NU, good-fair w/talk //612 1258 6/28 (bp July 99)

648 **AUSTRALIA** Tamworth, 2NU, good-fair w/talk //612 1258 6/28 (bp June 98)

648 **JAPAN** JOIG NHK1 fair 1322 10/4 with woman in JJ // 594. What would I do without parallels? Underneath was someone else that put an audible low het on the channel and sometimes rose to equal strength. (Hutton 2003)

648 **JAPAN** JOIG NHK1 Toyama , Oct 4 1325 - Heard with fem. talk in JJ at fair level //594. Another northern Honshu coast station. (Bryant-WA 2003)

648 **JAPAN** JOIG Toyama just barely parallelable to 594 NHK1 program at 1521 11/27. Only 5 kw and first time for me. (Hutton Nov 2004)

648 **NEW ZEALAND** 2XC, R. Rhema, Napier, 21 June, 0613 - Music, vocal by woman, // 855; very poor (DJB/DMC/JHB 1997). 23 June, 0641 - Concluding music selection and into talk by man in EE; seemingly this one again; weak level (DMC 1997).

648 **NEW ZEALAND** R. Rhema, Gisborne 1042 Sep 11 good or better with modern Christian mx. Every now and then, it must have been the best station on the band. How can it do that with only 5 kw? (CH-WA Sep 2005)

648 **NEW ZEALAND** R. Rhema, religious mx mixing with Australia sports, fair, 1211 Sep. 10. (CH-WA Sep 2005)

648 **RUSSIA** (t)V. of Russia, Primorskiy , Oct 15 1048 - Tentative this in probable KK at fair level. Discussion. (Bryant Oct 2004)

648 **RUSSIA** , 1344 10/16 good w/Russian talk, songs by Queen, Peter Paul & Mary, etc //7215. VOR Korean service 1028 good w/Korean woman & piano music (bp)

648 **RUSSIA** 1034-, Voice of Russia Oct 17 Korean programming at strong level from presumed VOR with 1000kw RV445 Ussuriysk, Primorskiy krai (Russian Far East). (Salmaniw, Grayland, WA)

648 **RUSSIA** 1248 10/1, woman in Korean with Russian accent fair (bp-WA Oct 2005)

648 **RUSSIA** 1354-, VOA relay Ussuriysk Oct 4 Excellent reception in Korean!. (Salmaniw 2003)

648 **RUSSIA** Radio Rossii FS Ussuriysk (tent.) , Nov 9 1449 - Tentative this in listed CC at fair to poor level into inst. semi-classical western mx at 1451. Faded before TOH. Only other possibility is a CNR station in southern China (unlikely.). (Bryant-WA Nov 2002)

648 **RUSSIA** RV445 Voice of America, Ussuriysk , Oct 17 1300 - Hour-long VOA Korean program began with a brief EE VOA ID. I was hoping for the Yankee Doodle tuning signal (absent) but thrilled with the logging anyway. If any North Koreans are listening, I wonder what they think of this broadcast?. (Bryant-WA Oct 2005)

648 **RUSSIA** RV445 Voice of Russia, Ussuriysk , Oct 17 1250 - Heard here at good level with VOR Korean programming until 1258. (Bryant-WA Oct 2005)

648 **RUSSIA** Ussuriysk good 1027 10/17 but my notes don't say what programming - they relay all kinds of stuff and are listed as Voice of Russia in Korean at this time. (Hutton)

648 **RUSSIA** Ussuriysk, VoR. 1251 17 Oct. Piano mx //7355 fair-poor (NHP-WA)

648 **RUSSIA** Ussuriysk. VOA. Oct 6 1350 man in Korean VOA. (Harms Oct 2006)

648 **RUSSIA** Vladivostok, 1055 10/15 Voice of Russia loud w/Korean talk, Russian songs (bp WA Oct 2005)

648 **RUSSIA** Vladivostok, 1351-1356 10/6 VOA relay good w/Korean service, mostly talk w/references to Washington DC, CIA, NATO forces (bp Oct 2006)

648 **RUSSIA** Voice of Russia 1255 Oct 16 good with mx that sounded Russian but they are scheduled for Korean at this time. Didn't wait for talk or ID. (CH-WA Oct 2005)

648 **RUSSIA** Voice of Russia Ussuriysk very good 1308 with Korean service and assumed news, solid signal. (Hutton Sep. 2006)

648 **RUSSIA** Voice Of Russia/VOA Ussurisk , Sep 22 1300 - This one probable only. Noted well before 1300 in KK and at 1310 in JJ. Missed TOH. Good level. (Bryant-WA Sep 2002)

648 **UNID** 18 June, 0627 - Possibly WVUV, American Samoa; looking for this when nearby 2AP was putting in a good showing; seemed like trumpet instrumental at this time but domestic slop was severe (DMC 1997). 18 June, 0753-0801 - Rechecked this again while 2AP was in good fade-up and heard definite talk by woman that may have been in English (DMC 1997).

648 **UNID** possibly Russia good w/piano mx 1108 3/21 (BP-WA 1999)

648 **USSR** VLADIVOSTOK presumed in Slavic language, poor at 1640 UTC!(Atkins Feb 1990)

650 **ALASKA** Anchorage KENI 0352 10/14 Newsradio 650 KENI ID during promo (bp WA Oct 2005)

650 **ALASKA** Anchorage KENI 9/22/2006 1414 w/650, KENI ID, w/NW bev. (Barnes Sep 2006)

650 **ALASKA** Anchorage, KENI 1006 10/8 dominant w/KENI Accuweather forecast for south central Alaska (bp Oct 2006)

650 **ALASKA** Anchorage, KENI 1034 10-5, barely atop w/Newsradio 6-50 KENI ID, then woman with weather for Anchorage (bp 2003)

650 **ALASKA** Anchorage, KENI, 0400 11/4, Newsradio 650 KENI Anchorage, mixing w/KSTE (bp-WA 2006)

650 **ALASKA** Anchorage, KENI, 0606 4/1 mostly dominant w/weather forecast, several Newsradio 650 KENI IDs (bp-WA Apr 2006)

650 **ALASKA** Anchorage, KENI.Oct 7 0535.South central Alaska weather forecast, and ID, mixing w/others on channel, poor to fair.(NHP Oct 2006)

650 **ALASKA** Anchorage. KENI. Oct 7 0730 Newsradio 650 KENI into spot for UAA Hockey. Also at 0828 with Weather forecast. Low 39 and drizzle. (Harms Oct 2006)

650 **ALASKA** KENI 10/6/06, 1404 UTC, Radio 650 KENI ident. (Ratzlaff Oct. 2006)

650 **ALASKA** KENI Anchorage , Mar 22 1414 - Local ID and news/talk programming surfaced briefly in a furball with KSTE, Sacramento and normally dominant CISL, Vancouver. (Bryant-WA Mar 2002)

650 **ALASKA** KENI Anchorage fair 3/15/1999 22:58 PDT ID (CH-WA 1999)

650 **ALASKA** KENI Anchorage MAR 23 0858 - Good; Art Bell, promos including Dr. Laura, weekday afternoons from one to four, on Newsradio 650 KENI and Auto Talk, on Newsradio 650 KENI. (Conti-WA Mar 2002)

650 **ALASKA** KENI, 10/14 1236 utc. Radio 650 KENI ident. (Ratzlaff Oct 2005)

650 **ALASKA** KENI, 1255-1330 22-Sep, Ads for US Marine recruiting. Discussion of departures of USAF for overseas from a local base.(Nelson-WA Sep 2001)

650 **ALASKA** KENI, Anchorage, Oct 15 10:34 - Weather forecast at 10:34, then 'Weather station, KENI'. Good reception. (Salmaniw Oct 2005, Grayland, WA)

650 **HAWAII** Homolulu KHNR 0528 ID News on Hawaii, AM 650 KHNR ID (CH-WA OCT 98)

650 **HAWAII** Honolulu KHNR 0524 9/27 atop w/CNN Headline News, 7:24 TC.....AM650 KHNR ID (BP-WA 1999) +HAWAII, Homolulu KHNR 0528 ID News on Hawaii, AM 650 KHNR ID (CH-WA 1999)

650 **HAWAII** Honolulu KHNR 0524 9/27 atop w/CNN Headline News, 7:24 TC.....AM650 KHNR ID (BP-WA OCT 98)

650 **HAWAII** Honolulu KRTR 1016 10/15 good w/light oldies (Petula Clark, etc) string of ads & promos, ...the all new AM 65, Crater 96, and Hawaii's Place for Great Music slogans (bp WA Oct 2005)

650 **HAWAII** Honolulu KRTR 9/22/2006 1413 w/This is Hawaii's place for great music, KRTR, AC/EZL format, w/west bev. (Barnes Sep 2006)

650 **HAWAII** Honolulu, KHNR, 1124 11/12 local news/wx AM 650 Hawaii's News Radio ID mixing w/mainland stns. (BP-WA 2001)

650 **HAWAII** KHNR fair-good 9/28/1999 10:28 PDT ID AM-650 KHNR (CH-WA 1999)

650 **HAWAII** KHNR Honolulu SEP 21 1409-1420 - Heard at good level with lengthy network news. Local promo for SF Giants baseball on KHNR at commercial break. BC station phased out. Faded out due to local dawn in Pacific Northwest. (Bryant-WA Sep 2001)

650 **HAWAII** KHNR. 11/8/02 0932. Weather, 80's and tradewinds possible, followed by ID for KHNR.(Nelson Nov 2002)

650 **HAWAII** KUME, 1358 21-Sep, At good levels with ID after the hour (recheck the Minidisk for more details) (Nelson-WA Sep 2001)

655 **NORTH KOREA** Pyongyang 10/15 1351 good with their usual dry music program ranging from marches to opera. (Hutton)

655 **VIETNAM** Ho Chi Minh City, 1420 10/5 reception on 1242 prompted me to check this freq and found inst mx briefly strong & hetting Pyongyang-657, faded by 1422 but back w/woman in unid lang at 1432 recheck. No ID noted, but this is the only thing that fits & propagation favored SE Asia at the time (bp WA Oct 97)

656 **NORTH KOREA** Pyongyang one of the better performers 11/27 at 1516 with slow paced MoR music of a decidedly non-exciting nature. Followed up by a dour instrumental. (Hutton Nov 2004)

656.97 **NORTH KOREA** Pyongyang Pangsong , Oct 14 1055 - Noted here throughout the DXpedition, often at fair levels //2850 kHz. Consistently running 30 hertz low. (Bryant-WA Oct 2005)

657 **AUSTRALIA** ? 1221 Sep. 10 poor talk, should be 2BY Byrock NSW but I can't prove it. (CH-WA Sep 2005)

657 **AUSTRALIA** 2BY Byrock assumed the one with the mention of Radio Australia 1307 Sep 11. New. (CH-WA Sep 2005)

657 **CHINA** (t), unID. 1149 16 Oct. CC singing by woman fair and dominant on channel, N. Korea way under at the time (NHP-WA Oct 2005)

657 **CHINA** ? unid Oct 7 1417 A male Chinese over Pyongyang. (Harms Oct 2006)

657 **N. KOREA** Kangnam PBS 9/22/2006 1234 Ezl mx, //3320. (Barnes Sep 2006)

657 **N. KOREA** Pyongyang 9/21/2006 1120 instr. mx w/ pop beat. (Barnes Sep 2006)

657 **NEW ZEALAND** 2YC as Southern Star (pres.), Wellington , Jul 13 1145 - Presumed this at threshold level with quiet Contemporary Christian music. Improved later. (Bryant-WA July 2003)

657 **NEW ZEALAND** 2YC Wellington , Mar 24 1200 - Noted with news at poor level parallel to 2YA 567 kHz. (Bryant-WA Mar 2002)

657 **NEW ZEALAND** 2YC Wellington MAR 24 1145 - Good; Southern Star network with folk guitar instrumentals parallel 576 kHz. (Conti-WA Mar 2002)

657 **NEW ZEALAND** 2YC, Wellington , Jul 12 1135 - Present at low levels throughout the AM with mostly talk. Ments of Wellington and NZ. (Bryant-WA July 2003)

657 **NEW ZEALAND** Southern Star, Wellington fair 1340 Aug. 28. (CH Aug 2004)

657 **NEW ZEALAND** UNID., Mar 24 1155 - Southern Star Network station, parallel 576 1XLR. Classical piano music to fadeout 1200, but back up 1202 with mentions of Dunedin and Otago. Poor. (ATKINS-WA Mar 2002)

657 **NEW ZEALAND** Wellington, 1223 7/14 good w/easy listening vocal mx //882/963. 1201 7/15 news, 1204 ad for Christian something, into EZL/Christian mx, Southern Star ID 1226, strong at times but many deep fades (Portzer July 2001)

657 **NEW ZEALAND** Wellington, 2YC, good w/NZ news 1202 6/28 (bp July 99)

657 **NEW ZEALAND** Wellington, 2YC, good w/NZ news 1202 6/28 (bp June 98)

657 **NEW ZEALAND** Wellington, Southern Star, 1240 3/28 soft vocal good, then promo with Southern Star ID (bp Mar 2004)

657 **NORTH KOREA** (P) KCBS, Pyongyang Pangsong, Kangnam, Nov 2 1435 - This presumed at huge level (1500 kW listed) with female speaker in Korean. This station present at good to excellent levels all three mornings at max. dawn. (Bryant-WA Nov 2001)

657 **NORTH KOREA** - a shock to hear Pyongyang trying to excite the masses with pop mx, even if it was boring stuff from 30 years ago. They returned to form by going back to some martial sounding music and talk 1031 Apr 2, good signal. (Hutton-WA Apr 2006)

657 **NORTH KOREA** Pyongyang Pangsong Pyongyang , Sep 22 11440 - This was here with Korean programming at good level throughout most of the morning. Unheard from Grayland for quite a while. Lasted in audio until almost an hour after sun-up. (Bryant-WA Sep 2002)

657 **NORTH KOREA** , Pyongyang, 1053 10/5 fair w/usual pep talk in KK, still in

657 **NORTH KOREA** , Pyongyang, 1053 10/5 fair w/usual pep talk in KK, still in 1537 recheck (bp Oct 97)

657 **NORTH KOREA** , P'yongyang, fair w/Korean talk 1327 9/22 //3320 (bp WA Sep 2002)

657 **NORTH KOREA** / CHINA ?, Oct 16 13:43 - Very powerful signal with one or the other or both. Went on to 'Don't cry for me Argentina'. (Salmaniw Oct 2005, Grayland, WA)

657 **NORTH KOREA** 1124 Sep. 22 with an old-fashioned song and a good signal - clearer than usual. (Hutton Sep. 2006)

657 **NORTH KOREA** 1148 w/good signal and Asian language. 9/21 (Vroom Sep 2006)

657 **NORTH KOREA** Fair signal at 1152, woman in KK. 4-1-06. (Vroom-WA Apr 2006)

657 **NORTH KOREA** Kangnam 1422 3 Oct N.Korea, man talking //3320, good strength. (NHP-WA 2003)

- 657 **NORTH KOREA** Kangnam PBS (pres.) , Oct 5 1120 - Presume this slightly off freq. with loads of martial music and choral singing. Very good level, but audio slightly distorted in AM. (Bryant-WA 2003)
- 657 **NORTH KOREA** Kangnam, t. 1341 16 Oct. Man and woman in KK, no // (neither 3320 nor 3250 had same program, though same as each other). Poor-fair (NHP-WA)
- 657 **NORTH KOREA** Kangnam. Pyongyang Bangsong. Oct 6 1035 Man and woman talking in Korean. Also Oct 7 1152 Pyongyang man talking, and Oct 8 1219 with female singing revolutionary type song. //2850. (Harms Oct 2006)
- 657 **NORTH KOREA** Pyongyang 1136 10/5 fair to good at times (and poor at time too of course) with man talking in KK followed by a bit of semi-martial / semi-classical mx and a woman. Some old-fashioned oriental music 1141. Hutton 2003)
- 657 **NORTH KOREA** Pyongyang 1154 Oct 1 2005 to good peaks and serving as the reference point for a lot of parallel NK outlets on a very good Korea morning. (CH-WA)
- 657 **NORTH KOREA** Pyongyang 1319 9/22 fair-poor with a man talking away. (CH Sep 2001)
- 657 **NORTH KOREA** Pyongyang 1347 10/14, good w/inst music //3250, loud //621 1455 10/16 w/chorale music (bp WA Oct 2005)
- 657 **NORTH KOREA** Pyongyang domestic service, Oct 15 15:42 - Fair to good reception with a rather gentle and pretty female vocalist, as opposed to the usual strident music North Korea is famous for!. I also heard 4 SW parallels: 3250.03 (very good), 3320.21 (very good), 6250.136 (good, but use LSB to avoid a ute on the upper side), and 6378.776 (good/very good). (Salmaniw Oct 2005, Grayland, WA)
- 657 **NORTH KOREA** PYONGYANG Pangsong, Kangnam MAR 23 1345 - Fair; talk in Korean, parallel 3250, 3320, and 6400 kHz. (Conti-WA Mar 2002)
- 657 **NORTH KOREA** Pyongyang Pansong, Kangnam (pres.) SEP 20 0950 - M+W in KK noted in passing with good signal; by 1124 noted at fair level //3250 kHz. (Bryant-WA Sep 2001)
- 657 **NORTH KOREA** P'yongyang, 1118 11/4, woman in Korean //3320 (bp-WA 2006)
- 657 **NORTH KOREA** Pyongyang, 1155 9/22 inst music //3320 good (bp Sep 2006)
- 657 **NORTH KOREA** Pyongyang, 1211 10/1, //855 but quite poor. Loud 1257 10/2 w/march music, ...- pips 1300, into presumed newscast. Pips from unid Chinese station way in background (bp-WA Oct 2005)
- 657 **NORTH KOREA** P'yongyang, 1229 10-4 loud with Korean song //3230 (bp 2003)
- 657 **NORTH KOREA** Pyongyang, 1307 9/22 strident talk in Korean (bp WA Sep 2001)
- 657 **NORTH KOREA** Pyongyang, 1308 10/16, angry Korean man //3250 fair-poor. Good w/inst music //3250 1525. Monster signal //3250 o/unid 1443 10/17 (bp)
- 657 **NORTH KOREA** Pyongyang, 1329 9/19, good w/angry man ranting in Korean //3320 (bp Sep 2004)
- 657 **NORTH KOREA** Pyongyang, 1331 4/2 loud w/strident KK talk //3320 (bp-WA Apr 2006)
- 657 **SOUTH KOREA** Jammer. Oct 8 1219 South Korean jammer mixing with Pyongyang Bangsong. Fairly Strong for a few seconds. A third station in the mix, possibly HLKM or Chinese? (Harms Oct 2006)
- 657 **UNID** 1052 11/5 Chinese talk weak-nil u/Pyongyang, buzz het between them (bp-WA 2006)
- 657 **UNID** DU but who? Poor signal 9/23 1337 woman talking (seemingly in EE but I am not sure) then folk song and later folky flute music. Or so I think - it was that kind of music and QRM that make you think you are

hearing one kind of music now and a different kind later. NZ is said to be gospel mx so this must be one of the Australians. (CH Sep 2001)

666 **AUSTRALIA** 1313 Sep 11 with sports talk (England are 10 runs in the lead), this would be a cricket score I suppose? If so, who would have a cricket match - 4CC, 2CN or 4LM? (CH-WA Sep 2005)

666 **AUSTRALIA** 2CN, ABC Met. Svc., Canberra, 18 June, 1238 - Talk by Aussie man and woman at weak-fair level; presume this outlet (DMC 1997). No sign of RFO Noumea on this or any subsequent morning (heard once July/96 with great level - DMC), although Paul Ormandy tells us RFO is active.

666 **AUSTRALIA** weak mx under the sports station above at 1313 Sep 11. (CH-WA Sep 2005)

666 **JAPAN** 1336-1337, JOBK Osaka. Fair with radio play or JJ drama. 10/8(Atkins Oct 1995)

666 **JAPAN** 1525 10/16 phone talk //594 good (bp)

666 **JAPAN** fair 1998? 7:43 PDT // 594 (CH-WA 1999)

666 **JAPAN** JOBK Osaka with good signal at 1402 with man in JJ. 4-1-06. (Vroom-WA Apr 2006)

666 **JAPAN** JOBK NHK 1 Osaka SEP 20, 1305 to 1330 - Noted in parallel with other NHK 1 stations running special news account (in JJ) of America's War on Terrorism. Good signal. Also hrd SEP 21, 23. (Bryant-WA Sep 2001)

666 **JAPAN** JOBK NHK-1 Osaka , Nov 7 1444 - Usual NHK-1 JJ talk program //594 Tokyo. (Bryant-WA Nov 2003)

666 **JAPAN** JOBK NHK1 Osaka , Oct 17 1203 - Noted here in passing with presumed news in JJ by male announcer. Fair level. (Bryant Oct 2004)

666 **JAPAN** JOBK NHK2 Osaka , Oct 4 1145 - Fair to good with JJ talk // all of the other NHK2s. (Bryant-WA 2003)

666 **JAPAN** JOBK Osaka 1310 Sep. 22 quite good and equaling powerhouse 594 which is a very unusual thing. (Hutton Sep. 2006)

666 **JAPAN** JOBK Osaka at a fair to good level // NHK1 594 at 1305 Oct. 14. (CH-WA Oct 2005)

666 **JAPAN** JOBK Osaka fair 1502 10/16 must have been the Japanese (it's the only station listed) but I forgot to parallel it against the NHKnetwork which stays programmed into memory and could have proved it in a second..... (Hutton)

666 **JAPAN** JOBK Osaka MAR 23 1350 - Good; NHK1 network talk/discussion in Japanese, parallel 594 kHz. (Conti-WA Mar 2002)

666 **JAPAN** JOBK Osaka NHK1 fair 1400 11-27 mixing with pop mx that sounded like French standards so could be New Caledonia. (Hutton Nov 2004)

666 **JAPAN** JOBK Osaka NHK-1, Sep 21 1403 - Heard just after top of hour with JJ talk // 594. Poor. (Bryant-WA Sep 2002)

666 **JAPAN** JOBK, NHK-1, Osaka, Nov 4 1415 - Noted in passing at fair level, parallel 594. (Bryant-WA Nov 2001)

666 **JAPAN** JOBK, Osaka NHK1 programming with several men in discussion 1348 until 1400 on March 13. (Bryant-WA Mar 2000)

666 **JAPAN** NHK-1 Osaka , Oct 14 1450 - Heard here most mornings of DXpedition, often at good level // 594. (Bryant-WA Oct 2005)

666 **JAPAN** Osaka, JOBK, 1130 9/18 fair w/JJ talk //594 (bp Sep 2004)

666 **JAPAN** Osaka, JOBK, 1328 9/22 fair //594 (bp WA Sep 2002)

666 **JAPAN** Osaka, JOBK. 1145 30 June //594 w/soccer, fair strength (NHP-WA June 97)

666 **JAPAN** Osaka, JOBK. 1454 16 Oct. Soft instrumental mx //594; fair-good (NHP-WA)

666 **JAPAN** Osaka. NHK1 JOBK. Oct 6 1105 male in Japanese //693. Also Oct 6 1351 Female in Japanese and Oct 7 1418 Male in Japanese. (Harms Oct 2006)

666 **NEW CALEDONIA** (p) Het noted at 0830 and for 1-1/2 hours or so.(Atkins Feb 1990)

666 **NEW CALEDONIA** Noumea, 1425 11/11 good w/woman in French //Tahiti-738. (BP-WA 2001) Good and sometimes a bit better than that around 1824 11/11 with a woman in FF. Nice level and little to no slop from adjacent channels. Parallel to 738 making this an easy ID. Briefly there was a man in another lang under them; I assume this was one of three possible Australians but I didn't take the time to find parallels. One of them had a single long, high pip on the half hour. (CH-WA 2001)

666 **NEW CALEDONIA** Noumea, NOV 11 0740. Noted several times throughout night at fair to poor level. IDed by FF language. (JB-WA Nov 2000)

666 **NEW CALEDONIA** R. New Caledonia, Noumea, Aug 22 1333 - Good signal at peaks, with male and female talk in French, relaying R. France International and parallel 738 Papeete, Tahiti. Promo of some sort 1338. It's nice to hear Noumea again! (Atkins WA)

666 **NEW CALEDONIA** RFO Nouvelle-Caledonie, Noumea, 27 May, 1155 - French chat, // 738; SIO 232. I was not able to hear this one at all in 1997. (Burnell - 1998)

666 **PHILIPPINES** Manila, DZRH 1427 10/14, probably the Tagalog talk briefly good, nothing but Japan noted at later rechecks (bp WA Oct 2005)

666 **RUSSIA** 1100-, Mayak Oct 17 Mayak IS at 10:59 from presumed Komsomolsk, Khabarovskiy, which is listed as silent (at least in 2001). Cochannel Japanese NHK1 Osaka JOBK. (Salmaniw, Grayland, WA)

666 **UNID** Heard unknown Asian language at probable sign-off at 1500, closed with 3+1 time pips and off. Would swear not Japanese.(Atkins Feb 1990)

666 **UNID** putting a decent het of several hundred Hz on the channel 1310 Sep 11. (CH-WA Sep 2005)

670 **ALASKA** Dillingham KDLG 9/21/2006 0530 KLDG CL ID w/Rock/AC format. (Barnes Sep 2006)

670 **ALASKA** Dillingham, KDLG 0430 10/16 woman w/weather for various parts of southwest Alaska o/u KBOI (bp WA Oct 2005)

670 **ALASKA** Dillingham, KDLG 0541 4/2 good w/KBOI partly phased, rock music, PSA from Alaska Assn of Bcers (bp-WA Apr 2006)

670 **ALASKA** Dillingham. KDLG. Oct 8 0905 NPR news presumed KDLG. Also Oct 8 1357 World Business Review. BBC, Review of program featuring American composers, and ID in passing. (Harms Oct 2006)

670 **ALASKA** KDLG Dillingham 0530 Sep 22 mixing evenly with KBOI but rising on top for a nice call letter ID. A sure sign of a good Alaskan night. (Hutton Sep 2006)

670 **ALASKA** KDLG Dillingham 1749 Apr 1 with a varied selection of mostly rock and no announcements. KBOI was phased down to the point where KDLG ranged from on top on peaks to just under them normally. 1756 mention of upcoming NPR news. (Hutton-WA Apr 2006)

670 **ALASKA** KDLG Dillingham with an NPR blues music show 1140 Oct. 15. 1200 ID mentioning various relay stations around the area. (CH-WA Oct 15)

670 **HAWAII** Hilo KPUA 0604 9/27 poor u/Boise as they has paused for 10 seconds for IDs from local stations on the Rainbow Sports Radio Network. (CH-WA OCT 98)

670 **HAWAII** Hilo KPUA 0604 9/27 poor u/Boise as they has paused for 10 seconds for IDs from local stations on the Rainbow Sports Radio Network. (CH-WA 1999)

670 **HAWAII** Hilo, KPUA, 0424 11/4 demolishing KBOI w/several election ads, promo mentioning 67 KPUA, in Sports Byline USA (bp-WA 2006)

670 **HAWAII** Hilo, KPUA, 0520 11/11 ads, 67 AM KPUA ID, Univ of Hawaii football game. (BP-WA 2001)

670 **HAWAII** KPUA fair 9/28/1999 11:04 PDT 10 sec pause on Rainbow sports net (CH-WA 1999)



670 **HAWAII** KPUA Hawaii good 10/4/1997 ? PDT ID, jingle (CH-WA 1999)

670 **HAWAII** KPUA Hilo , Mar 21 1447 - Noted here at good level over/under KBOI, Boise with what seemed to be CBS sports program. Singing KPUA at 1450 after a local Hawaiian PSA. (Bryant-WA Mar 2002)

670 **HAWAII** KPUA Hilo 1157 Good signal, legal ID,. SW beverage.4-2-06. (Vroom-WA Apr 2006)

670 **HAWAII** KPUA Hilo MAR 22 1035 - Fair; call letter jingle, Art Bell, and at 1100 CBS news, under KBOI Idaho. (Conti-WA Mar 2002)

670 **HAWAII** KPUA, Hilo, 19 June, 0622 - Talk pgm, mentioned Maui; under stn w/ trucking show, SIO 222 (DJB 1997).

675 **AUSTRALIA** 2CO (RR) Corowa , May 18 1230 - Noted in passing at good level // to 738, ABC Lawrence. (Bryant May 2003)

675 **AUSTRALIA** 2CO, Corowa (RR), Sep 13 1324 - Noted here at low level but //747, 4QS(RR). (Bryant-WA Sep 2002)

675 **AUSTRALIA** 2CO, Corowa, 21 June, 1205, 1207 - News, // 4TI-1062, then man intro-duced show tunes; SIO 333-2 (DJB/DMC/JCF 1997).

675 **AUSTRALIA** 2CO, Corowa, ABC RR , Jul 12 1140 - Noted in passing and presumed this at fair level. (Bryant-WA July 2003)

675 **CHINA** Chinese Unid , Oct 15 1520 - Chinese talk NOT // 4000 or 6045 kHz., so likely not Nei Menggu. I suspect this was the listed Shanghai Traffic Station. Fair to poor level at band fade. (Bryant Oct 2004)

675 **CHINA** UNID. Possibly Nei Menggu RGD. Oct 8 1424 with woman in Chinese. Never really strong, but there. (Harms Oct 2006)

675 **JAPAN** 1339-1340, Unid. with JJ tk and classical JJ mx. Possibly JOUG or JOVK. Weak! 10/8.(Atkins Oct 1995)

675 **JAPAN** Hakodate JOVK, 1445 10/14, piano music fair //666/594 (bp WA Oct 2005)

675 **JAPAN** Hakodate or Yamaguchi. NHK1. JOVK or JOUG Oct 8 1423 Man in Japanese // 666. (Harms Oct 2006)

675 **JAPAN** JOVK Hakodate & JOUG Yamaguchi (5 kw each) 1353 4-11 with music program // NHK1 594 that sounded like Arabic mx. Tough with some 680 slop and not much of a signal. Where would I be without big gun NHK parallels? New logging for me. (Hutton April 2005)

675 **JAPAN** NHK-1 Synchros , Oct 16 1435 - Almost certainly, this // to 594 was JOVK, Hakodate, Hokkaido with fair signal and JJ talk. (Bryant-WA Oct 2005)

675 **N. VIETNAM** Hanoi 9/21/2006 1355 male & female in Viet., pp 5975 kHz. (Barnes Sep 2006)

675 **NEW ZEALAND** 3YA Christchurch National Radio 1110 Aug 28 poor but // 567 etc. (CH Aug 2004)

675 **NEW ZEALAND** 3YA Christchurch to fair-good level 1326 Aug 28 as dawn approached. (CH Aug 2004)

675 **NEW ZEALAND** 3YA, National R., Christchurch, 18 June, 0715 - News and discussion (JHB 1997). 22 June, 1220 - EZL vocal selections at fair-good peak; ID confirmed by JHB (DMC 1997). 23 June, 0810 - Talk by man and woman, // 756; both fair (DMC 1997).

675 **NEW ZEALAND** 3YA, National R., Christchurch, 29 May, 1209 - Mellow music, // 756; SIO 232-1. (Burnell - 1998)

675 **NEW ZEALAND** Christchurch, 3YA, classical music //567 1250 3/24 (bp WA Mar 2002)

675 **NEW ZEALAND** Christchurch, 3YA, time pips into NZ nx 1200 6/28 (bp July 99)

675 **NEW ZEALAND** Christchurch, 3YA, time pips into NZ nx 1200 6/28 (bp June 98)

675 **SOUTH KOREA** 1311 10/17, Korean talk fair in splat (bp)

675 **SOUTH KOREA** UNID KBS1 or KBS3. Oct 8 1423 Man in Korean. Unfortunately did not look for a //. (Harms Oct 2006)

- 675 **UNID** 1533 10/17 unid strong w/talk in unid language & Asian pop tunes, likely Vietnam but need to confirm language (bp)
- 675 **UNID** probably China or Taiwan, 1330-1341 9/22, in what sounded like a Chinese minority language (not Mandarin), mostly brief talks with a couple of distinctive Chinese musical riffs, good signal at times. Any ideas? Have recording available (bp WA Sep 2001)
- 675 **VIETNAM** (t) Hanoi good+ (!) on peaks with pop mx at 1534 to 1547 10/17 at the end of the dawn enhancement. No ID this time, and too far away from the top of the hour to hang around for an ID. Mixing with someone else, likely Japan. (Hutton)
- 675 **VIETNAM** (t) Nha Trang, VoV 1.Oct 8 1421.Woman nattering, don't know if flute/string mx is part of it??Viet? no //.JJ in there also; Bill Harms says KK too.No carrier on 655, so maybe this Vietnam frequency no longer used (NHP Oct 2006)
- 675 **VIETNAM** (tentative), 1356 4/2, probably the one w/strange music on plucked instrument, didn't wait for ID (bp-WA Apr 2006)
- 675 **VIETNAM** 1430 10/2, march music good, then apparent ID by woman w/mentions of Vietnam & Hanoi (bp-WA Oct 2005)
- 675 **VIETNAM** Hanoi 1428 Oct 2, 2005 just excellent at times and sounding good in 4 kHz bandwidth. It's pretty common from Grayland, but this was one of those times when the signal was just so amazing that you had to stop and listen. (CH-WA 2005)
- 675 **VIETNAM** Hanoi 1610 11/27 fair with Vietnamese talk. This is a station that runs enough power to have a fair signal when propagation is OK to that area, but oddly is only heard at sunrise even when Thailand & Malaysia are heard earlier. (Hutton Nov 2004)
- 675 **VIETNAM** Hanoi 9/22 at various times from 1322 to 1406 with a nice signal, easily clear enough for a non-DXing Vietnamese colleague to listen to later. At the top of the hour there was a few seconds of chimes (possibly a short IS), 5 medium and 1 long pips, a nice ID as This is a broadcast from the People's Army Station, and a minute or so of martial music that may have been an anthem. Quite clear. The listed 350 kw? power in Bruce's Pacific-Asian Log seems fairly reasonable. Translation provided by Vietnamese native Duc Phan who could not understand how and why we had received this signal! This is of course Bruce's unid below. In retrospect, our guess of Chinese-like language but not Chinese was reasonably close. (CH Sep 2001)
- 675 **VIETNAM** Hanoi. Voice of Vietnam. Assumed the one on Oct 8 1423 with a male talking in Vietnamese. (Harms Oct 2006)
- 675 **VIETNAM** My Van 1232 10/16 man in Vietnamese, SE Asian instrumental music fair //5975. Quite good w/group vocal music //5935 1424, then talk by man (bp WA Oct 2005)
- 675 **VIETNAM** Radio Hanoi 1 My Van , Oct 18 1400 - Heard here at excellent level with VOV interval signal and ID at TOH. This seems an easy log this season (even from my home on Orcas Island). Never heard by me prior to this year. New transmitter, ground or antenna system??. (Bryant-WA Oct 2005)
- 675 **VIETNAM** V. of Vietnam 1, Oct 16 1440 - A frequent visitor all nights of this DXpedition, noted with Vietnamese talk and folk music. Very strong and clear during peaks. (Atkins-WA Oct 2005)
- 675.03 **VIETNAM** Voice of Vietnam, Oct 16 14:00 - Very strong signal with the Voice of Vietnam interval signal, well known to all dxers. Continued even stronger at 14:12. Just a minor amount of splatter. Appears to drift very slightly as I measured them yesterday at 675.06, and 675.03 today. (Salmaniw Oct 2005, Grayland, WA)
- 680 **ALASKA** (t) by carefully phasing the NW Beverage against a temporary EWE, I could knock mighty KNBR down enough to have a 2nd stn just a bit

weaker or sometimes even. A clear mention of upcoming NPR news and international news which I assume was an NPR program between 1301 and 1330. Not a mention of Alaska, but as best I know only Barrow carries NPR. Barrow is a tougher Alaskan here as it is on the far northern coast. (Hutton-WA Apr 2006)

680 **ALASKA** (t) KBRW tent. Barrow. Probably the one on Oct 8 1352 with NPR for a few seconds in KNBR's null. Also Oct 7 0733 possibly the one with music. Faded up a couple of times. Never did hear an ID. Will listen to recordings again. (Harms Oct 2006)

680 **ALASKA** Barrow, KBRW (tentative) 1303-1330 4/2 NPR news w/no local breaks sometimes dominant w/KNBR phased down, no ID but matches info on KBRW website & nothing else fits. Better luck next time (bp-WA Apr 2006)

680 **ALASKA** Barrow, KBRW, this log is somewhere between very tentative and wishful thinking. I listened for a long time both nights and mostly heard a receiver generated CBU spur under KNBR, but 0609 10/15 someone had weather w/temps in 20s & 30s. That's too warm (!) for Barrow this time of year, but the temp could have been for someplace else (Alaskan stations tend to report weather for half the state). (bp WA Oct 2005)

680 **ALASKA** KBRW, Barrow, Oct 15 10:25 - Tentative logging since no ID heard (still need to check recordings), but talk about dangerous bears. Need to confirm more before I'm sure of this one. (Salmaniw Oct 2005, Grayland, WA)

684 **AUSTRALIA** 1220 10/16 fair w/pop music //1548 (bp)

684 **AUSTRALIA** 2KP Kempsey, Aug 22 1218 - Olympics coverage with Aussie accent announcers in English, and parallel to 594 3WV Horsham. Poor, and faded down to mix with other unidentified stations. (Atkins Aug 2004)

684 **AUSTRALIA** 2KP Kempsey, NOV 12 1328 Heard at very good level with a Bible quiz //1548 4QD. (JB-WA Nov 2000)

684 **AUSTRALIA** Kempsey, 2KP, 1236 7/14 weak w/country mx //1548 etc (Portzer July 2001)

684 **AUSTRALIA** poor-fair 6/28/1999 6:54 PDT // 612 (CH-WA 1999)

684 **AUSTRALIA** unid with the same tele-talk I heard on 648 at 1423 Sep. 23. I don't know who would be carrying the same program as Tamworth. Advice needed! (Hutton Sep. 2006)

684 **CHINA** UNID. Oct 8 1424 Woman in Chinese. Did not notice much else on the channel Several possibilities. (Harms Oct 2006)

684 **FIJI** (t) Labasa with island mx 1229 10/17. Later, fair+ religious sounding mx. The only Fijian that I noted, assuming it truly was Fiji. (Hutton)

684 **FIJI** 0737 11/4 fair w/male talk //639 (bp-WA 2006)

684 **FIJI** 1221 10/16 island music faded atop Aussie (bp)

684 **FIJI** 1230 Sep. 10 poor with choral mx // 639. (CH-WA Sep 2005)

684 **FIJI** 1240-, Radio Fiji 1 Oct 17 Good reception, except for the splatter from adjacent channels, with south islands music. Almost armchair at 12:44. I could listen to this soothing music all day! None of the other Fiji 1 outlets audible. Female announcer at much lower modulation at 1245. Unfortunately faded right down at the TOH to prevent a positive ID. (Salmaniw, Grayland, WA)

684 **FIJI** Labasa 10 kw fair 6/28/1999 5:22 PDT w/EE under (CH-WA 1999)

684 **FIJI** Labasa Radio Fiji 1 assumed the source of fair news in Australian English 1402 Sep. 23. (Hutton)

684 **FIJI** Labasa, good //639 1208 6/28 (bp July 99)

684 **FIJI** Labasa, good //639 1208 6/28 (bp June 98)

684 **FIJI** R. Fiji 1, Aug 22 1224 - Nice bits of island choral music and hymns heard during fade troughs of 2KP Kempsey, and at times mixing

equal level with the Australian. At 1231 I found parallel 558 Fiji rising up nicely in parallel with 684. Poor-fair, but good level with island string music and vocals at 1313 recheck. (Atkins Aug 2004)

684 **FIJI** R. Fiji 1, Labasa, 18 June, 0930 - Man in EE, choral mx, // 639 and better on 1152; SIO 232 (DJB/DMC 1997). 21 June, 0846 - Talk by man in Fijian, finally poking through enough for definite // to 1152; mostly poor (DMC 1997).

684 **FIJI** R. Fiji 1, Oct 17 1214 - Soft island vocals fading in at 1214; best on SW Beverage. (Atkins Aug 2004)

684 **FIJI** Radio Fiji 1 Labasa (p) , Oct 17 1215 - Presume this with nice isl. music at fair level. (Bryant Oct 2004)

684 **FIJI** Radio Fiji 1, Labasa , Sep 13 1326 - First noted here at 1328 with pop instr. mx hosted by male in Polynesian lang. Clearly // 1152 at 1400. Fair to poor signal. Also noted at same time on 9/14 with church services. (Bryant-WA Sep 2002)

684 **FIJI** RADIO One,. Heard at 1505, seemed parallel with 891 of Fijian Radio One which was also noted. \*\*Believe at least some Fijian channels are now all nighters\*\*(Atkins Feb 1990)

684 **FIJI** RADIO One,. Heard in parallel with 1323; moderate level at 0905.(Atkins Feb 1990)

684 **JAPAN** (t) Morioka, JODF.Oct 7 1429.Apparent JJ talk by woman, fair to poor mixing w/ Australia.not //NHK1; this is the JJ that's left.(NHP Oct 2006)

684 **JAPAN** ? Very weak 1143 10/5, too weak to tell if it was // 774 or not. (Hutton 2003)

684 **JAPAN** NHK1 Synchros SEP 22 1240 - Heard in parallel to 594 at fair level. (Bryant-WA Sep 2001)

684 **JAPAN** unid 1329 9/22 music & man in JJ, then lost in splatter, either NHK1 or IBC (bp WA Sep 2002)

684 **UNID** 1348 11/28 fair-poor with classical mx. I wasn't about to hang around until the symphony was over. No parallel found on 1062 or 1557 but the chances of hearing those low power repeaters of JODF are really slim. (Hutton Nov 2004)

684 **UNID** 9/23 1342 with strange sounding folk mx that I could not place. (CH Sep 2001)

684 **UNIDS** 2 stations 1238 Apr 2, neither parallel NHK1 which surprised me. (Hutton-WA Apr 2006)

690 **CANADA** CBC-1, 1342-1400 22-Sep, Hawaiian guitar music then into F with EE timecheck for 17 before 7 o'clock (this is local BC time, not a Hawaiian station. Then CBC-1 Radio Ad. (Nelson-WA Sep 2001)

690 **MEXICO** XETRA Tijuana BCN , Mar 19 0908 - Huge signal over riding CBU Vancouver with ESPN Sports and 'Xetra Sports 690'and ID in SS at TOH. (Bryant-WA Mar 2002)693 **JAPAN** JOAB NHK2 Tokyo , Mar 16 1245 - Logged throughout the DXpedition with sometimes excellent signals. Parallel the remainder of NHK2. (Bryant-WA Mar 2002)

690 **MEXICO** XETRA Tijuana MAR 22 0857 - Fair; Miracle Mile of RVs ad, ESPN Radio, Rosarito, Baja California, México ID in Spanish, over CBU Vancouver. (Conti-WA Mar 2002)

690 **MEXICO** XETRA, Tijuana, 21 June, 0509-0524 - Sports talk in EE w/ emphasis on Southern California teams, ads, Extra Sports 6-90 IDs; SIO 422 w/ heavy QRM from CBU and possibly CBKF-1 (in FF) from Gravelbourg SK (DJB/JCF 1997).

693 **JAPAN** 1341-1344, JOAB Tokyo. JJ talk with NHK2 program and fair-gd signal. //747 10/8.(Atkins Oct 1995)

693 **JAPAN** JOAB NHK 2 0941 fair signal and man in JJ. 9/22 (Vroom Sep 2006)

693 **JAPAN** JOAB NHK-2 Tokyo , Jun 28 1148 - Heard with normal EE language lessons briefly at good level. Also noted on 29th at 1133. (Bryant-WA June 2002)

693 **JAPAN** JOAB NHK-2 Tokyo , Nov 6 1405 - NHK-2 EE news at 1400 at excellent level. Despite 500 kw., this is not quite as regular here as are 828//747//774. (Bryant-WA Nov 2002)

693 **JAPAN** JOAB NHK-2 Tokyo , Nov 7 1445 - Noted in passing at fair level with lang. lessons//774 and other NHK-2s. (Bryant-WA Nov 2003)

693 **JAPAN** JOAB NHK-2 Tokyo , Oct 14 0935 - Noted here throughout the DXpedition, often at excellent levels. This station seemed more prominent on the band than in recent years. Really getting out well. (Bryant-WA Oct 2005)

693 **JAPAN** JOAB NHK2 Tokyo , Oct 15 0912 - Noted here at good level //774, with usual NHK2 programming. (Bryant Oct 2004)

693 **JAPAN** JOAB NHK2 Tokyo , Oct 3 1210 - Present throughout the DXpedition, usually at good level. (Bryant-WA 2003)

693 **JAPAN** JOAB NHK2 Tokyo , Sep 4 1150 - Heard at good level with western opera program (!) // 774. Heard each AM of the DXpedition. (Bryant-WA Sep 2003)

693 **JAPAN** JOAB NHK2 Tokyo SEP 20 0950 - Noted in parallel with other NHK2 stations with beginning EE lessons for children with excellent signal. Also hrd SEP 21, 22, 23 (Bryant-WA Sep 2001)

693 **JAPAN** JOAB piano music at 1117 with fair signal. 9/21 (Vroom Sep 2006)

693 **JAPAN** JOAB Tokyo 9/23 1344 good signal but not quite the equal of 774 or 747. (CH Sep 2001)

693 **JAPAN** JOAB Tokyo Good signal at 1011 with woman in JJ. 4-2-06. (Vroom-WA Apr 2006)

693 **JAPAN** JOAB Tokyo MAR 23 1335 - Good; NHK2 network English language lesson, Would you like ice cream? (Conti-WA Mar 2002)

693 **JAPAN** JOAB Tokyo NHK2, Oct 15 1120 - Very good signal of male announcer with Japanese talk, and parallel 747 and 774. Noted at good levels all three nights of DXpedition. (Atkins Aug 2004)

693 **JAPAN** JOAB Tokyo, 0143 Dec 18. Male and female announcers with EE lesson & JJ tk. NHK2 network noted parallels on 828, 774, and 747. Fair-gd. (Atkins Dec 99)

693 **JAPAN** JOAB Tokyo, 0954-1030 20-Sep, English lessons -- 15 minutes covering here we go. ID at 1025 welcoming the listeners to NHK's English lessons (Nelson-WA Sep 2001)

693 **JAPAN** JOAB Tokyo, Apr 2 1309 - . (Gadallah-WA April 2006)

693 **JAPAN** JOAB Tokyo, Nov 3 1119 - Male ancr in JJ with NHK2 programming, parallel 747 JOIB Sapporo. Very good signal on peaks. (ATKINS-WA Nov 2001)

693 **JAPAN** JOAB, NHK2, Tokyo, 18 June, 1148 - JJ talk, // 774, over unID Aussie w/ pop mx; SIO 322 (DJB 1997). 20 June, 1122-1132 - EE-language lesson about the Chernobyl nuclear power plant disaster (interesting choice of topics!), // 774; SIO 232 (DJB/DMC/JCF/JHB 1997).

693 **JAPAN** JOAB, NHK-2, Tokyo, Nov 2 0930 - Usual beginning EE lessons running through the bottom of the hour. (Bryant-WA Nov 2001)

693 **JAPAN** JOAB, Tokyo NHK-1 , Sep 15 1351 - Noted here at threshold level with male speaking JJ. Noted most AMs of DXpedition. (Bryant-WA Sep 2002)

693 **JAPAN** JOAB, Tokyo NHK2 noted with pips and NHK ID by fem. at 1200 on March 11. Fair level. Also noted Mar.12, 13, 18, 20. (Bryant-WA Mar 2000)

693 **JAPAN** JOAB, Tokyo, Oct 15 12:07 - Usual NHK2 programming at very good levels, as were many of the other usual parallels. (Salmaniw Oct 2005, Grayland, WA) Oct 16 14:12 - English news for this NHK2 station.

Excellent, except for minor splattr from 690 CBU. (Salmaniw Oct 2005, Grayland, WA)

693 **JAPAN** JOAB. 1526 11/8/02.(Nelson Nov 2002)

693 **JAPAN** Tokyo JOAB 9/22/2006 1430 w/EE & JJ language lesson. (Barnes Sep 2006)

693 **JAPAN** Tokyo, JOAB 1223 3 Oct sometimes the strongest JJ this morning; good to fair signals //828 w/JJ man talk. (NHP-WA 2003)

693 **JAPAN** Tokyo, JOAB 1325 10-5 good w/talk //774, best on SW wire due to CBU-690 QRM on NW & W wire (bp 2003)

693 **JAPAN** Tokyo, JOAB, 1032 10/17 woman in Japanese w/inst music (bp)

693 **JAPAN** Tokyo, JOAB, 1056 9/22 better than normal //774 (bp Sep 2006)

693 **JAPAN** Tokyo, JOAB, 1145 9/19 good w/discussion //774. Loud w/talk 1326 9/19 (bp Sep 2004)

693 **JAPAN** Tokyo, JOAB, 1240 4/1 woman in Japanese fair in 690 splat (bp-WA Apr 2006)

693 **JAPAN** Tokyo, JOAB, loud w/EE lessons 1139 6/29 (bp July 99)

693 **JAPAN** Tokyo, JOAB, loud w/EE lessons 1139 6/29 (bp June 98)

693 **JAPAN** Tokyo, JOAB. 1546 14 Oct. Man in JJ //828 pr-fr; the big Japanese outlets outside of 774 were rarely impressive on this trip (NHP-WA Oct 2005)

693 **JAPAN** Tokyo, JOAB. Japanese talk by man, heard at fair level at 1101 6/29. (NHP-WA JUNE 99)

693 **JAPAN** Tokyo, JOAB. 1128 15 Oct. Man talking //693, but sounded almost KK //828 also. (NHP-WA)

693 **JAPAN** Tokyo, JOAB. 1130 29 June // 828 man in JJ talk. Was only fair strength in splash; 828 the strongest and most consistent NHK2 this morning, and the first JJ noted on 30 June also (NHP-WA June 97)

693 **JAPAN** Tokyo, JOAB. 1357 22 Mar. Fair in splash with woman with EE lessons, //774, which had very good signal. (Hall-Patch Mar 2002)

693 **JAPAN** Tokyo. JOAB NHK2. Oct 6 1104 English language lesson. Topic was an older sister with good fashion sense handing down a skirt to her younger sister. Also Oct 7 1217 Chinese lessons for Japanese speakers. (Harms Oct 2006)

693 **JAPAN** xlnt 1998? 3:26 PDT (CH-WA 1999)

693 **UNID** Presume JOAB Tokyo with giant open carrier heard at 1507.(Atkins Feb 1990)

700 **ALASKA** (t) Anchorage, KBYR. 0829 23 Mar. the outlaw, your kind of country after country mx. Is this their slogan? I can't find a recent reference to it. (Hall-Patch Mar 2002) And to the rescue below, our best Alaskan DX'er, Bruce Conti of New Hampshire. Also, I did a quick web search and see that a recent Swedish Dxpediton reported hearing this slogan - CH

700 **ALASKA** Anchorage KBYR 9/21/2006 0534 w/AM 700, KBYR into Dennis Crager show. (Barnes Sep 2006)

700 **ALASKA** Anchorage, KBYR 0443 9/22 dominant in CBU splat, local ad, promo mentioned kbyr.com, 700 KBYR ID, into talk show (bp Sep 2006)

700 **ALASKA** Anchorage, KBYR, 0356 10/16, nearly alone w/local ads, call ID (bp WA Oct 2005)

700 **ALASKA** Anchorage, KBYR, 1137 11/5 AM 700 KBYR ID during promo (bp-WA 2006)

700 **ALASKA** Anchorage, KBYR. 0420 16 Oct. Tom Gresham? w/ gun talk, ID and Alaska mentions (NHP-WA Oct 2005)

700 **ALASKA** KBYR Anchorage 0324 Oct. 16 fair with PSA brought to you by the Alaska something or another. (CH-WA Oct 2005)

700 **ALASKA** KBYR Anchorage MAR 23 0805 - Fair with country mx on top of a not-too-strong bunch on the channel, but I didn't catch an ID. (Hutton-WA Mar 2002)

700 **ALASKA** KBYR Anchorage MAR 23 0810 - Fair; Alaska's own... Outlaw AM and C&W music, Your country around the clock, The Outlaw. (Conti-WA Mar 2002)

700 **ALASKA** KBYR Anchorage poor 3/15/1999 22:00 PDT ID, Kenai peninsula mntn (CH-WA 1999)

702 **AUSTRALIA** Sydney 2BL 5/29 1132 noted with threshold level Aussie talk by males. (JB-WA May 2001)

702 **AUSTRALIA** 2BL Sydney 1119 Sep. 10 very good with sports game. (CH-WA Sep 2005)

702 **AUSTRALIA** 1020-1022, 2BL Sydney likely here with M/F tk, instr. mx. Fair with quick fade, but improved to good at 1205 recheck. 10/7-8.(Atkins Oct 1995)

702 **AUSTRALIA** 2BL (MS) Sydney , May 17 1200 - ABC Metropolitan Service (News/Talk) heard here at fair levels for the 90 minutes before dawn each AM of the DXpedition. (Bryant May 2003)

702 **AUSTRALIA** 2BL ABC MS Sydney , Sep 5 1410 - Typical Metropolitan Service talk program noted as band faded. Good level at start. (Bryant-WA Sep 2003)

702 **AUSTRALIA** 2BL Sidney NOV 12 1008 noted at poor level with Aussie accented talk. Still heard well after 1600 UTC!(JB-WA Nov 2000)

702 **AUSTRALIA** 2BL Sydney , Mar 24 1203 - The 1200 World and Australian ABC News here at fair level. (Bryant-WA Mar 2002)

702 **AUSTRALIA** 2BL Sydney , Nov 7 1333 - Noted in passing at threshold level // 891 Adelaide Metro Svc. Also noted 11/9. (Bryant-WA Nov 2003)

702 **AUSTRALIA** 2BL Sydney , Nov 9 1222 - Noted at fair level with discussion by two men. (Bryant-WA Nov 2002)

702 **AUSTRALIA** 2BL Sydney , Oct 16 1233 - Sports talk by two men with DU accents and mentions of Australia at fair level. (Bryant Oct 2004)

702 **AUSTRALIA** 2BL Sydney with cricket coverage noted in passing at 1115 on March 11. Good level. (Bryant-WA Mar 2000)

702 **AUSTRALIA** 2BL Sydney, 10/14 1217 utc. medium, mentions of Australia. (Ratzlaff Oct 2005)

702 **AUSTRALIA** 2BL Sydney, Aug 21 1304 - Good signal of Olympics coverage, and mentioning medals for Aussie soccer team. Parallel 774. (Atkins Aug 2004)

702 **AUSTRALIA** 2BL Sydney, heard quite early at 0915. Was strongest of many Aussies heard throughout the night. Highest level around S-7 to S-8. Very steady.(Atkins Feb 1990)

702 **AUSTRALIA** 2BL, ABC Met. Svc., Sydney, 18 June, 0911-0915 - Australian talk, over another stn in EE; SIO 232 (DJB/JHB 1997). 20 June, 1218 - Sports, // 774; SIO 222 (DJB/DMC 1997). 18 June, 1226-1236 - Two men with a book review, // other Metropolitan Svc. stns 774 - Melbourne and 936 - Hobart; poor (JCF 1997).

702 **AUSTRALIA** 2BL, ABC Metro. Svc., Sydney, 27 May, 1122-1125 - Interviews, phone caller talked about film festival; other Metro. Service stations were inaudible at this time, SIO 322. (Burnell - 1998)

702 **AUSTRALIA** 2BL, Sydney (MS) , Sep 13 1328 - The most consistent DU performer - first noted at low level, with M+W discussion on 9/13. Also noted Sept 18. (Bryant-WA Sep 2002)

702 **AUSTRALIA** 2BL, Sydney good w/rock mx. ABC ID, sw bev. 9/21 (Vroom Sep 2006)

702 **AUSTRALIA** 2BL, Sydney, Nov 2 1240 - Noted in passing with yet another late night interview/call-in program. Fair to poor. (Bryant-WA Nov 2001)

702 **AUSTRALIA** 2BL, Sydney, Oct 15 12:15 - ABC programming, and gave a website sounding like ABC.au. Good reception. (Salmaniw Oct 2005, Grayland, WA)

702 **AUSTRALIA** Sydney, 0956 10/6 fair Aussie talk show, 6 pips & fanfare at ToH into ABC news by woman (bp Oct 2006)

702 **AUSTRALIA** Sydney, 1231 11/12 Aussie Talk good w/heavy KIRO-710/CBU-690 splatter. (BP-WA 2001)

702 **AUSTRALIA** Sydney, 2BL, 1237 7/14 country mx & talk //1548 etc mixing w/unid (Portzer July 2001)

702 **AUSTRALIA** Sydney, 2BL, 3/28 1313 good w/Aussie talk, still there w/promo and pop music 1446 (bp Mar 2004)

702 **AUSTRALIA** Sydney, 2BL. 1104 16 Oct. Aussie male talk //774 poor-fair. (NHP-WA)

702 **AUSTRALIA** Sydney, 2BL. 1209 17 May. Mention of ABC news in murk, fair to poor (NHP MAY 2003)

702 **AUSTRALIA** Sydney. 2BL ABC. Oct 6 0958 Man talking in English, song Lost in Love, which was cut off. Into time pips at 1000, news sounder, and a female with with news. (Harms Oct 2006)

702 **JAPAN** Hiroshima/Kitami, JOFB/JOKB. 1156 19 May. Man talking, poor in splatter //3373.5 (NHP MAY 2003)

702 **JAPAN** JOFB / JOKD 11:44 10/5 poor and tough in the splatter from 700 but // 774. Each is 10 kw. (Hutton 2003)

702 **JAPAN** JOFB / JOKD 1354 11/28 poor but parallel NHK2 on 774. (Hutton Nov 2004)

702 **JAPAN** JOFB Hiroshima and JOKD Kitami 1059 10/17 parallel to 774 NHK2 but mixing with an unid. (Hutton)

702 **JAPAN** JOKD/JOFB, NHK2, Kitami/Hiroshima, 20 June, 1130 - EE-language lesson, // 774; very poor, SIO 222-1 (DJB 1997).

702 **JAPAN** Kitami, JOKB. 1133 15 Oct. JJ talk by man //774, likely this one of the two. (NHP-WA)

702 **JAPAN** NHK 2 Synchro's , Sep 6 1119 - Noted here in passing with NHK2 programming. Poor to fair level. Heard also 9/7. (Bryant-WA Sep 2003)

702 **JAPAN** NHK2 outlets // the big guy on 774 but only at a poor level 1128 Sep. 22. By 1313, it had improved to fair+. (Hutton)

702 **JAPAN** NHK-2 Synchros , Oct 14 1018 - Heard here with language lessons // 774. Fair to poor level. (Bryant-WA Oct 2005)

702 **JAPAN** NHK2 Synchros, likely Kitami, SEP 22 1242 - Noted at weak level, parallel to 774. (Bryant-WA Sep 2001)

702 **JAPAN** NHK2 Syncros , Oct 15 1039 - Noted in passing at fair level //774. Probably the Kitami, Hokkaido outlet. (Bryant Oct 2004)

702 **JAPAN** NHK2 unID MAR 23 1340 - Fair; piano instrumental between English lessons, then discussion in English about the benefits of physical activity, parallel 693 kHz. (Conti-WA Mar 2002)

702 **JAPAN** one of the two stations here with NHK 2 with English lessons 0946 9/22 (Vroom Sep 2006)

702 **NEW ZEALAND** 1XP, R. Pacific, Auckland, 27 May, 1225 - Tentative; man with talk briefly rivaling 2BL, accent sounded more like NZ, but can't be at all sure; SIO 222. (Burnell - 1998)

702 **NORTH KOREA** 1151 10/1 operatic female //2850 weak o/u NHK (bp-WA Oct 2005)

702 **NORTH KOREA** Chongjin 1154 Oct 1 2005 - a surprise poor-fair with martial sounding choral mx (the usual fare) // 657. Another new North Korean tonight. (CH-WA)

702 **UNID** . 1238 17 May. Man in foreground talking EE; presume that country mx //738 behind this was 2BL?? (NHP MAY 2003)

702.01 **NORTH KOREA** KCBS/Pyongyang Pangsong Chongjin , Oct 17 0927 - Noted here at poor level (almost on frequency, tho) definitely // 2850 kHz. (Bryant-WA Oct 2005)

711 **S. KOREA** Seoul, HLKA 1405 10/6 Korean talk //1305 good hetting KIRO (bp Oct 2006)



711 **S.KOREA** Sorae, HLKA.Oct 8 1215.Man declaiming in KK //3930 (KBS1) (NHP Oct 2006)

711 **SOUTH KOREA** Apr 2 1313 - . (Gadallah-WA April 2006)

711 **SOUTH KOREA** HLKA 1146 10/5 man talking in a lot of slop from KIRO-710. Too bad, there was a nice signal otherwise. (Hutton 2003)

711 **SOUTH KOREA** HLKA Fair signal at 1146 with man in KK. 4-1-06. (Vroom-WA Apr 2006)

711 **SOUTH KOREA** HLKA, Sorae, Oct 15 12:17 - KBS 1 programming at fair level, and parallel to 3930. (Salmaniw Oct 2005, Grayland, WA)

711 **SOUTH KOREA** Korae HLKA 1240 10-5 Korean talk //1305, severe KIRO QRM & loud het. (bp 2003)

711 **SOUTH KOREA** Korae, HLKA 1249 5 Oct woman battling w/710 splash; poor readability, but //3930. (NHP-WA 2003)

711 **SOUTH KOREA** Seoul HLSA, 1325 9/19 man & woman in KK good in KIRO splat (bp Sep 2004)

711 **SOUTH KOREA** Seoul, 0937 10/17 fair //3930 w/Korean talk in KIRO splat 0937 (bp)

711 **SOUTH KOREA** Seoul, 1146 4/1 Korean talk good in KIRO splat //3933 (bp-WA Apr 2006)

711 **SOUTH KOREA** Seoul, HLKA, 1225 10/2 easily separable from KIRO, KK talk //others (bp-WA Oct 2005)

711 **SOUTH KOREA** Sorae 1453 Oct 2 2005 still good and still getting past KIRO with little problem. It's my KBS reference point for parallels in spite of KIRO. (CH-WA)

711 **SOUTH KOREA** Sorae, HLKA. 1203 16 Oct. Man talking in KK, fair and//3930 o/u unID slow vocal mx (NHP-WA Oct 2005)

711 **SOUTH KOREA** Sorae. HLKA KBS1. Oct 6 1406 Male in Korea with news. (Harms Oct 2006)

719.84 **NORTH KOREA** KCBS, Kanggye , Oct 14 1441 - Heard here every morning of the DXpedition, often dominating NAM regionals from this sloppy off-channel position. // 2850 kHz. (Bryant-WA Oct 2005)

720 **ALASKA** KOTZ Kotzebue fair and sometimes on top (!) throughout the night Oct. 15. One of the hardest Alaskans to hear with its northerly location. Extensive weather forecasts for a long list of Alaskan towns. (CH-WA Oct 2005)

720 **ALASKA** Kotzebue, KOTZ, 0525 10/16, long talk u/KDWN but too much QRM to tell subject, 0531 gave 31 minutes past nine TC & mentioned a public service of KOTZ into rock music. Noted w/very long weather report u/KDWN at 0539 recheck, nearly all temperatures were in the 20s & 30s (bp WA Oct 2005)

720 **AUSTRALIA** 6WF, ABC Met. Svc., Perth, 20 June, 1232-1236 - The 3rd quarter of an Australian rules football game between the Allies and Western Australia, // 702, 774, 891, 936; SIO 332 w/ domestics subdued by daylight at this time (Perth was the presumed site of this broadcast as all of the other stns on 720 are listed as Regional R.) Our most distant MW catch: 14,750 km (9,160 miles). First Western Australia for JHB! (DJB/DMC/JCF/JHB 1997).

720 **AUSTRALIA** Perth 6WF female talk //558 1423 9/27, alone then faded (bp WA Sep 98)

720 **AUSTRALIA** poor 9/29/1999 ? PDT // 558 West Australia, empty channel! (CH-WA 1999)

720 **AUSTRALIA** unID ABC station, 27 May, 1224 - Woman with talk definitely // 702 and 774; 6WF (Metro. Service) or one of the Regional Radio stations? SIO 222. See unID ABC on 828. (Burnell - 1998)

720 **CHINA** CNR2 Synchron (tent.) , Oct 18 1420 - Possibly this standard CC was CNR2, though did not appear to be parallel to SW. Good level. Was

receiving North Korea simultaneously in LSB on 719.84. Will send tentative report to CNR. (Bryant-WA Oct 2005)

720 **CHINA** CNR2 various locations with fair-good flute mx, no domestics at all 1359 Oct. 7. 5 low and 1 high pips, ID and standard CNR musical theme at top of the hour. (Hutton Oct. 2006)

720 **HAWAII** (t) Eleele, KUAI. 1453 14 Oct. Sounded like AM-7-20 KUAI ID by man in there w/splatter? Need to work on the recording more. Fair-poor strength.(NHP-WA Oct 2005)

720 **HAWAII** Eleele KUAI at 0540 9/27, auto parts and car ads o/u KDWN (CH-WA OCT 98)

720 **HAWAII** Eleele KUAI 0534 9/27 UofH football u/KDWN (BP-WA 1999) +HAWAII, Eleele KUAI at 0540 9/27, auto parts and car ads o/u KDWN (CH-WA 1999)

720 **HAWAII** Eleele KUAI 0534 9/27 UofH football u/KDWN (BP-WA OCT 98)

720 **HAWAII** Eleele, KUAI (presumed), 1148 10-5 Hawaiian music on SW wire, didn't wait for ID (bp 2003)

720 **HAWAII** Eleele, KUAI (tentative), 1313 3/28 strong Hawaiian music o/KDWN, didn't wait for ID (bp Mar 2004)

720 **HAWAII** Eleele, KUAI, 0951 9/22 fair w/AM 720 KUAI ID u/KDWN (bp WA Sep 2002)

720 **HAWAII** Eleele, KUAI, 1000 4/2, adcon music, legal ID, network news o/KDWN on SW wire (bp-WA Apr 2006)

720 **HAWAII** Eleele, KUAI, 1230 11/11, KUAI ID by woman u/KDWN, then Fleetwood Mac song. Dominant w/KDWN off 1113 11/12 w/mix of pop/cw/Hawaiian mx. (BP-WA 2001) 1449 11/11 way over domestics but lightning crashes were still a problem. Getting in the way of real DX like western Australia. (CH-WA 2001)

720 **HAWAII** Eleele, KUAI, 1259 9/22 720 KUAI, Eleele, Kauai ID into CNN nx (bp WA Sep 2001)

720 **HAWAII** Eleele, 1245 10/16, assume was the one w/Hawaiian music, practically the only trace of Hawaii this weekend (bp)

720 **HAWAII** KUAI fair 9/28/1999 10:40 PDT auto parts ad, U of H football (CH-WA 1999)

720 **HAWAII** KUAI 1234 Sep. 10 excellent with Hawaiian mx and keeping me from getting any DU DX. (CH-WA Sep 2005)

720 **HAWAII** KUAI Ele'ele MAR 22 1020 - Fair; Hawaiian music, over/under KDWN Las Vegas. (Conti-WA Mar 2002)

720 **HAWAII** KUAI Lihue 9/22 1227 totally on top and alone with KDWN phased out. I had just bought the Theresa Bright CD they were playing and it was almost as enjoyable through 2600 miles of ionosphere as at home. (CH Sep 2001)

720 **HAWAII** KUAI, 0914-0940 22-Sep, Pop mx program under talk show; recheck MD recording. 1149-1230 22-Sep, Hawaiiin mx prgrm and full id at 1213. (Nelson-WA Sep 2001)

720 **HAWAII** KUAI, Eleele. 10/14 1238 utc. AM 720 KUAI ident. (Ratzlaff Oct 2005)

720 **JAPAN** Unid 1350-1352,. M & W with JJ tk. Fair-gd level; possibly JOIL in Kitakyushu. 10/8.(Atkins Oct 1995)

720 **N.KOREA** Kanggye, Pyongyang Bangsong.Oct 7 1434.Operatic mx briefly fair //2850, hum on channel (NHP Oct 2006)

720 **NEW ZEALAND** 4YZ Invercargill poor-fair 6/28/1999 5:03 PDT mntn of NZ, good news, KDWN off, someone under (CH-WA 1999)

720 **NEW ZEALAND** Invercargill, 4YZ, fair w/time pips, Radio New Zealand ID, nx 1200 6/28, KDWN apparently off (bp July 99)

720 **NEW ZEALAND** Invercargill, 4YZ, fair w/time pips, Radio New Zealand ID, nx 1200 6/28, KDWN apparently off (bp June 98)

720 **NORTH KOREA** 1229 10/2 weak chorale music //2850 u/KDWN, on about 719.9 & creating strong het (bp-WA Oct 2005)

720 **NORTH KOREA** Kanggye KCBS. Oct 8 1402 Music //2850. Heard possible Chinese station in background. (Harms Oct 2006)

720 **NORTH KOREA** Kanggye there all AM but rising to fair level 1232 Oct 2 2005, parallel 2850. There's a low het on the channel which I suppose must be from them, as many of the North Korea transmitters are off frequency. Yet another new North Korean and I really liked nailing a North Korean on an even channel. (CH-WA)

720 **NORTH KOREA** presumed 10/16 1400 utc. 5 time pips then female talking. (Ratzlaff Oct 2005)

720 **UNID** 0940 10/17 sounded like Russian talk & pop music, not //R Rossii 7140 u/KDWN (bp)

720 **UNID** 1243 10/1 oriental music u/KDWN, not //2850-NK, possibly CNR2 but faded before I could find a // (bp-WA Oct 2005)

720 **UNID** EE under KDWN 1301 Oct 1 2005, not Hawaii, at this hour only Alaska should be possible but I left empty-handed. (CH-WA)

729 **AUSTRALIA** 5RN ABC National, Adelaide excellent with New Orleans music. Something way under, maybe NZ's National Radio. Second log from Grayland. (CH-WA Sep 2005)

729 **AUSTRALIA** 5RN Adelaide , Sep 18 1410 - Heard with Radio National's pop music program at fair level. Mixing with JOCK, Nagoya NHK-1. (Bryant-WA Sep 2002)

729 **AUSTRALIA** 5RN Adelaide 1426 Sep. 23 at the end of the sunrise rush with a few words of EE then unclassifiable music. (Hutton Sep. 2006)

729 **AUSTRALIA** 5RN, Adelaide?, Oct 14 1314 - EZL music followed by lower modulation talk in English by an OM. Too much splatter from 730 to be sure, but strongest on the SW Beverage. (Salmaniw Oct 2005, Grayland, WA)

729 **AUSTRALIA** Adelaide 5RN good w/C&W mx 1407 9/27 (bp WA Sep 98)

729 **AUSTRALIA** Adelaide, 5RN, 1234 11/11 ABC news, Radio National ID, into country music program, fair w/CJNW-730 QRM. (BP-WA 2001)

729 **AUSTRALIA** vy good 6/28/1999 7:05 PDT mx (CH-WA 1999)

729 **AUSTRALIA** / UNID 5RN Adelaide 1247 Nov. 4 assumed the one with Aussie EE talk and jazz program. Mixing with pop that was likely New caledonia. (CH-WA 2006)

729 **CHINA** 1155 10/17, 2 women with phone-in show. Strong signal but slightly distorted audio. Burst of noise at ToH covered potential pips or ID. A second station faded up briefly 1158 w/what sounded like a sportscast in Tagalog but soon faded. Huge signal at 1258 recheck again w/phone talk. (Hutton)

729 **CHINA** Jiangsu RGD Nanchang , Oct 18 1500 - Really pleased with this as last logging of DXpedition. Thanks to PAL, was able to hear // on 5019.9. Had TOH news in CC, then EE at fair level. (Bryant-WA Oct 2005)

729 **CHINA** Jiangxi powerful 1200 Oct. 7 with tele-talk across the hour but no news or other indication of a break. Mention of Jiangxi at 1201 which I assume was not just a coincidence but it's all I could pick out. Slightly distorted audio whereas JOCK was unsullied. + Very good level 1432 Oct. 7 with a talk program. (Hutton Oct. 2006)

729 **CHINA** Jiangxi, 1418 10/8, Jiangxi RGD good w/long string of ads, no ID but several mentions of Jiangxi (bp Oct 2006)

729 **CHINA** Namchang. Jiangxi RGD. Oct 8 1417 Many references to Jiangxi, string of ads. Into remote broadcast. (Harms Oct 2006)

729 **CHINA** Nanchang 9/22 1308 after an alert from Bruce Portzer. Listed as 150 kw but either conditions were very good to that particular area or they run more power. They were no problem to separate from 730 and they were on top of the monkey chatter. (CH Sep 2001)

729 **CHINA** Nanchang, 1308 9/22 what sounded like news/feature program, back-to-back IDs as Jiangxi Renmin Guangbo Diantai by man & woman. Good signal, easily separated from 730 domestics (bp WA Sep 2001)

729 **CHINA** unid, 1302 10/2, alternating man & woman in Chinese (news?) quite strong & separable from 730, probably Jiangxi which I've heard before (bp-WA Oct 2005)

729 **JAPAN** 1238 10/1 fair in 730 splat JJ woman //594 (bp-WA Oct 2005)

729 **JAPAN** JOCK Aichii. 11/9/02 0910. M and F talk (M anncr, F likely a callin) Japan All Night Format?(Nelson Nov 2002)

729 **JAPAN** JOCK Nagoya 10/15 1352 fair and parallel to NHK1 on 594. (Hutton)

729 **JAPAN** JOCK Nagoya 1312 Oct. 16 parallel to 594. (CH-WA Oct 2005)

729 **JAPAN** JOCK Nagoya 1617 11/27 with the sun up for almost an hour but still fair and parallel 594. (Hutton Nov 2004)

729 **JAPAN** JOCK Nagoya fair 1049 Oct. 7 with man // 594 and mixing with one of the big unids of the DXpedition. (Hutton Oct. 2006)

729 **JAPAN** JOCK Nagoya fair with man talking 1315 Sep. 22 and parallel NHK1 on 594. (Hutton Sep. 2006)

729 **JAPAN** JOCK Nagoya NHK-1 , Sep 18 1420 - Caught as band faded with JJ program // 594. Mixing with 5RN. Also noted on Sept 20. (Bryant-WA Sep 2002)

729 **JAPAN** JOCK Nagoya, Apr 2 1315 - . (Gadallah-WA April 2006)

729 **JAPAN** JOCK NHK 1 Nagoya SEP 20, 1305 to 1330 - Noted in parallel with other NHK 1 stations running special news account (in JJ) of America's War on Terrorism. Fair signal. (Bryant-WA Sep 2001)

729 **JAPAN** JOCK NHK-1, Nagoya , Jun 28 1150 - Noted here briefly with a strong signal. JJ speech by male. (Bryant-WA June 2002)

729 **JAPAN** JOCK, Nagoya, Oct 15 12:20 - Weak signals, but parallel to NHK1 on 594. (Salmaniw Oct 2005, Grayland, WA)

729 **JAPAN** Nagoya, JOCK 1147 30 June // 594, fair in splash w/excited JJ soccer commentary (NHP-WA June 97)

729 **JAPAN** Nagoya, JOCK 1311 4 Oct NHK1, woman talking, fair in splash //594 (NHP-WA 2003)

729 **JAPAN** Nagoya, JOCK, 1132 9/18 good w/talk //594, same thing 1224 9/19 (bp Sep 2004)

729 **JAPAN** Nagoya, JOCK, 1403 9/22 talk //594, then faded under unid Chinese (probably Jiangxi) (bp WA Sep 2002)

729 **JAPAN** Nagoya. JOCK NHK1. Oct 7 1105 2 males in Japanese. Also Oct 8 1024 Male in Japanese. (Harms Oct 2006)

729 **NEW CALEDONIA** (t), 1005 10/6 likely the woman in French mixing w/Aussie male, gradually faded, on SW wire (bp Oct 2006)

729 **NEW CALEDONIA** assumed the source of French present only on the SW Beverage 1055 - 1106 Oct. 7. Nothing over the hour as the signal was too poor. Lots of pop mx. Poor signal. A bit of Japan on the SW Beverage didn't help. (Hutton Oct. 2006)

729 **UNID** . Oct 8 1419 man in what sounded like a SE Asian Language. (Harms Oct 2006)

738 **AUSTRALIA** 2NR (RR) Lawrence , May 17 1249 - Noted at max dawn // 1548/792 with ABC RR 'Backyard' programming. Good level. (Bryant May 2003)

738 **AUSTRALIA** 2NR assumed as the DU station with news way under Taiwan 9/22 at 1405. A third station was also under Taiwan. (CH Sep 2001)

738 **AUSTRALIA** 2NR Grafton , Oct 16 1234 - Talk programming with DU-accented men noted in passing here at good level. (Bryant Oct 2004)

738 **AUSTRALIA** 2NR Grafton, Aug 22 1350 - Olympics commentary by female announcer, parallel 594 3WV Horsham. Fair to good. (Atkins Aug 2004)

738 **AUSTRALIA** 2NR Grafton, Oct 16 1024 - Apparent panel discussion between man and woman, parallel to 828 3GI Sale. Poor signal. (Atkins Aug 2004)

- 738 **AUSTRALIA** 2NR Grafton. 11/7/02 1246. N territory news being read by M, freq ments of Australia.(Nelson Nov 2002)
- 738 **AUSTRALIA** 2NR Lawrence (pres.) , Nov 7 1255 - Noted in passinf at fair level with Aussie talk programming. Ments. of Australia, etc. (Bryant-WA Nov 2002)
- 738 **AUSTRALIA** 2NR Lawrence , Nov 9 1453 - Heard at fair to good level. Several ments. of Australia, discussion of various social concerns by two males. Mixing with presumed Taiwan Fisheries. (Bryant-WA Nov 2003)
- 738 **AUSTRALIA** 2NR Lawrence , Sep 5 1406 - ABC News at 1400 and net ID. Good level at 30 min. past local receiver dawn. (Bryant-WA Sep 2003)
- 738 **AUSTRALIA** 2NR, ABC Regional R., Grafton (Lawrence), 18 June, 1205 - News read by woman, // 1062-4TI; fair, over/under RFO (DMC 1997). 18 June, 1210 - Likely this w/ talk in EE under Tahiti; SIO 222 (DJB 1997). 21 June, 1210-1228 - ABC sports nx and interview with a cricketer discussing the England vs Australia test match, PSA for ABC Radio at 1226, // 1062; SIO 333, lost when co-channel Tahiti suddenly faded up at 1228 (DJB/DMC/JCF 1997). 23 June, 1207 - Tom Jones(?) vocal, // 594; fair but mostly under RFO; seemed be // 702 too, although 2BL is Metropolitan Svc. (DMC 1997).
- 738 **AUSTRALIA** 2NR, Lawrence (RR) , Sep 13 1330 - M+W discussion at low level in Aussie EE with comment '...here in Australia...' at 1330. Also noted Sept 18, 19. (Bryant-WA Sep 2002)
- 738 **AUSTRALIA** fair-good 6/28/1999 7:09 PDT broadcasting the Olympics ID (CH-WA 1999)
- 738 **AUSTRALIA** Grafton, 2NR, 1257 7/14 fair w/country mx //1548, no sign of Tahiti (Portzer July 2001)
- 738 **AUSTRALIA** Grafton, 2NR. 1211 24 Mar. EE talk with mention of Australia mixing with Tahiti. (Hall-Patch Mar 2002)
- 738 **CHINA** Jilin Satellite Radio (pres.) , Sep 19 1408 - Chinese dialect talk program noted here mixing heavily with and sometimes dominating 2NR, Australia. Presume this was from Jilin as it is near very hearable Korea. All other mainland Chinese have been absent all week. Other possibility is Hunan in central China. Fair to good level briefly. Will send tentative report. (Bryant-WA Sep 2002)
- 738 **CHINA** -TAIWAN BEL2 Taiwan Yuyeh Penghu , Sep 16 1400 - Noted at threshold level // to stronger 1143. (Bryant-WA Sep 2002)
- 738 **FR** . Polynesia Tahiti RFO(t) 9/22/2006 1157 male in FF. (Barnes Sep 2006)
- 738 **FRENCH POLYNESIA**, Papeete, 0409 10/6 good w/man in French, then island music (bp Oct 2006)
- 738 **FRENCH POLYNESIA** 18 June, 0650 - Modern jazz; good (JHB 1997). 18 June, 1210 - Extreme erudition: talk in impeccable FF about mathematics; SIO 433, w/ QRM from crass Aussie (DJB/DMC 1997)
- 738 **FRENCH POLYNESIA** Papeete, 0424 10-4 fair wi/island music and woman ancr, 0510 man in French. Man & woman in French fair-good 1110 (bp 2003)
- 738 **FRENCH POLYNESIA** 22 June, 0433 - Tentatively; fade in w/ mx and talk at poor strength as early as 0433. 22 June, 1208 - Best signal noted w/ FF talk by woman (NH-P 1997).
- 738 **FRENCH POLYNESIA** Papeete 0730 3 Oct good signals w/man and woman in FF, 0730-0749. (NHP-WA 2003)
- 738 **FRENCH POLYNESIA** Papeete, 0410 10/16 fair w/island music (bp)
- 738 **FRENCH POLYNESIA** Papeete, 0418 9/22 island music fair in KCBS splatter (bp WA Sep 2002)
- 738 **FRENCH POLYNESIA** Papeete, 0523 11/11, island music good with KCBS-740 splatter, French talk good 1007. 11/12 already in w/FF talk 0506, fair-strong at several rechecks. (BP-WA 2001)

- 738 **FRENCH POLYNESIA** Papeete, 0541 4/1, good w/island music (bp-WA Apr 2006)
- 738 **FRENCH POLYNESIA** Papeete, 1038 10/18 French talk good (bp Sep 2004)
- 738 **FRENCH POLYNESIA** Papeete, 1240 7/14 monster signal w/group discussion in French, then inst mx, no 740 splatter, even with 6KHz selectivity setting. Not heard during later rechecks. Also 1231 7/15 woman in French o/2NR (Portzer July 2001)
- 738 **FRENCH POLYNESIA** Papeete, 3/28 1109 strong with man & woman in French (bp Mar 2004)
- 738 **FRENCH POLYNESIA** Papeete, good w/pop mx & FF DJ 0559 6/28. Massive signal w/FF talk 0822 6/28. Good in FF 1142 6/29 (bp July 99)
- 738 **FRENCH POLYNESIA** Papeete, good w/pop mx & FF DJ 0559 6/28. Massive signal w/FF talk 0822 6/28. Good in FF 1142 6/29 (bp June 98)
- 738 **FRENCH POLYNESIA** Papeete, R Tahiti, 0842 9/22 good w/French songs & male/female announcers (bp WA Sep 2001)
- 738 **FRENCH POLYNESIA** RFO Mahina, Tahiti MAR 22 0750 - Fair; discussion in French, het against 740 KCBS San Francisco, at 0910 an improving signal. (Conti-WA Mar 2002)
- 738 **FRENCH POLYNESIA** RFO Tahiti Papeete , Mar 16 0930 - Noted here nightly throughout the DXpedition. Sometimes at good levels. (Bryant-WA Mar 2002)
- 738 **FRENCH POLYNESIA** RFO Tahiti, Mahina, 18 June, 0614-0622 - FF nx, sports, mx, man and woman w/ chat; SIO 233 (DJB 1997).. 22 June, 0901 - FF talk of France Inter pgm, // 5054.9 (French Guiana); good (DMC 1997).
- 738 **FRENCH POLYNESIA** RFO Tahiti, Mahina, 27 May, 0957-1001 - French song, news at 1000; SIO 433. 30 May, 1203 - French Open tennis report; SIO 343. (Burnell - 1998)
- 738 **FRENCH POLYNESIA** RFO Tahiti. 1020 Pop music with M anncr. Excellent s9+5 signal with some slop from USA stn on 740 11/8/02. + 1106 good S7 signal with M talking with F in FF. 11/9/02.(Nelson Nov 2002)
- 738 **FRENCH POLYNESIA** (t) Papeete. Fade in w/mx and talk at poor strength as early as 0433 June 22. Best signal noted 1208 June 22, fair, w/FF talk by woman. (NHP-WA June 97)
- 738 **FRENCH POLYNESIA** 18 June, 1233 - FF talk; fair-good (JCF 1997).
- 738 **FRENCH POLYNESIA** 21 June, 0443 - EZL vocal by woman in FF; very nice audio level. 21 June, 0732-0745 - Vocal selections in FF with steady, terrific signal! Order of magnitude improvement in audio level from prior years. 22 June, 0901 - FF talk of France Inter pgm, // 5054.9 (French Guiana); good (DMC 1997)
- 738 **FRENCH POLYNESIA** Papeete, 0516 11/4, good w/man & woman in French. Light jazz & woman in French 0801 11/4 (bp-WA 2006)
- 738 **FRENCH POLYNESIA** POLYNESIA / AUSTRALIA even mix of French from Tahiti and English from 2NR Grafton 1314 11/11 with fair-good signals. (CH-WA 2001)
- 738 **FRENCH POLYNESIA** Radio Tahiti in weak 0538 with island music. Good signal at 0543 music SW beverage 4-1-06. (Vroom-WA Apr 2006)
- 738 **FRENCH POLYNESIA** RFO Tahiti, 0720-0730 Dec 18, fast-paced interview in FF. Good level at times; Polynesian tk heard at later recheck of freq around 0820. (Atkins Dec 99)
- 738 **FRENCH POLYNESIA** t, Papeete. First audio at 0613 6/27; woman talking in FF. Good strength later in morning, such as 1108. Heard earlier, at 0544 6/28, and generally better throughout the night. (NHP-WA JUNE 99)
- 738 **JAPAN** 1352-1355, likely JOLR Toyama with interview. Chinese lang. tk heard in background as well as Aussie-accent EE (2NR Grafton). Fair-gd. 10/8.(Atkins Oct 1995)

738 **JAPAN** 1648 JJ male 11/7/02.(Nelson Nov 2002)

738 **JAPAN** JOLR (presumed) , Oct 3 1340 - JJ talk program noted o/u Korean. Presume this in northern Honshu. Other choice is Naha, Okinawa (don't I wish!) Fair. (Bryant-WA 2003)

738 **JAPAN** JOLR Toyama, Apr 2 1316 - Co-channel with Korean/Chinese?. (Gadallah-WA April 2006)

738 **JAPAN** JORR tentative with JJ talk and fair signal at 0950 9/2 (Vroom Sep 2006)

738 **JAPAN** Various. RBC/KNB. Oct 6 1440 Male in Japanese. Two stations possible. (Harms Oct 2006)

738 **NEW ZEALAND** Radio Pacific, Christchurch, Aug 21 1308 - Possibly this news talk station with female in English, beneath 2NR Grafton carrying ABC Olympics coverage. Fair. (Atkins Aug 2004)

738 **S. KOREA** Daegu, HLKG 1459 10/7 music at end of program, then gave time & AM/FM freqs in. KOREAN, KBS jeil Daegu radio inmida HLKG ID & pips at ToH good (bp Oct 2006)

738 **SOCIETY ISLANDS** Papeete, 0554 3/24 loud w/island mx, woman in Tahitian (bp WA Mar 2002)

738 **SOUTH KOREA** (t)HLKG, Taegu with fem. reading news in Korean at 1401 on March 13. Very poor level. Also noted poorly on March 19. (Bryant-WA Mar 2000)

738 **SOUTH KOREA** 1100 Oct 2 2005 fair+ mixing with Chinese, standard KBS musical interlude, both had 3+1 pips, Chinese had a guangbo dientai ID that I can not quite decipher. New for me. (CH-WA)

738 **SOUTH KOREA** big signal here with news in Korean at 1301 Apr 2, on top of a nice jumble of stations. No one was parallel 1593 so Taiwan was not in the mix. (Hutton-WA Apr 2006)

738 **SOUTH KOREA** Daegu. HLKG KBS1. Oct 7 0912 Female in Korean reading news items. One of the items dealt with China. Also heard Oct 8 1300 with male alking, and time check, full ID including MW and FM frequencies by female. KBS Daegu Cheil Ladio-immida, HLKG. Followed by a man reading the Yolshi Nyussu' or the 10 o'clock News. (Harms Oct 2006)

738 **SOUTH KOREA** Gyeongsan, HLKG, 1152 10/2 fair & alone //1305 (bp-WA Oct 2005)

738 **SOUTH KOREA** HLKG Daegu , Oct 15 1450 - This KBS outlet was the dominant station most mornings of the DXpedition, when there was a dominant at all. More often than not, the channel sounded like a domestic Graveyarder furball. (Bryant-WA Oct 2005)

738 **SOUTH KOREA** HLKG Daegu , Oct 3 1345 - Noted here o/u Japanese and possibly the Taiwanese Fisheries station. The Korean was running a very nice program of pop tunes. (Bryant-WA 2003)

738 **SOUTH KOREA** KBS1 HLKG Yeongsan fair-poor but parallel KBS1 on 711 1137 Sep. 22. In a big jumble with CC and another station. (Hutton Sep. 2006)

738 **TAHITI** Papeete, RFO 5/26 0925 was the most consistent logging of the DXpedition. Noted audio each night and peaking at dawn enhancement around 1200 UTC with RFO news in FF (JB-WA May 2001)

738 **TAHITI** (t) Papeete. Radio Polynésie. Oct 6 0408 0410 Man talking, music and woman talking. Also Oct 7 0614. (Harms Oct 2006)

738 **TAHITI** 0450-0500, RFO Tahiti. W in Polynesian lang; poor signal. Heard much better 10/8 with island mx at 0430. 10/7-8.(Atkins Oct 1995)

738 **TAHITI** fair 6/28/1999 4:40 PDT good (CH-WA 1999)

738 **TAHITI** Papeete 9/22/01 1312 FF talk noted in passing. (btw-WA Sep 2001)

738 **TAHITI** Papeete FRO 0505 9/27, best signal in ages man and woman in FF, inst mx good thru 740 splatter (bp WA Sep 98)

- 738 **TAHITI** Papeete, R.Tahiti. 1218 24 Mar. Fair audio; man in FF briefly dominant over the splatter; also heard with fair signal 1300 24 Mar w/nx in FF. (Hall-Patch Mar 2002)
- 738 **TAHITI** Papeete. 0641 29 June. Nice little bit of island mx, vocals seemed to be in FF however. Good level. Also noted 1243 30 June with man in FF mixing w/woman in EE. (NHP-WA June 97)
- 738 **TAHITI** RFO Papeete , Jul 12 0445 - Low levels of audio, fem singer in FF, first noted at 0415. Fair level. (Bryant-WA July 2003)
- 738 **TAHITI** RFO Papeete, Aug 21 0433 - Weak signal just past Papeete sunset; female announcer in French. (Atkins Aug 2004)
- 738 **TAHITI** RFO Papeete, Mar 24 1212 - Male announcer in FR. First noted as het 0415 (Papeete SS). Fair. (ATKINS-WA Mar 2002)
- 738 **TAHITI** RFO Papeete, NOV 11. Present throughout the night, with peaks to S-8. First programming noted as FF news at 0500. (JB-WA Nov 2000)
- 738 **TAHITI** RFO Papeete, Nov 4 0718 - Fade-up from het on western Beverages to male and female announcers in FR. Fair at best. (ATKINS-WA Nov 2001)
- 738 **TAHITI** RFO Tahiti, 1001-1030 21-Sep, Fading in and out (deep fades) with M in French. (Nelson-WA Sep 2001)
- 738 **TAHITI** RFO, noted first at 0515, 25-30 minutes after SS at the TX. Monitored throughout the night until at least 0900. Noted hets as late as 1500. Parallels on SW were both noted, but very weak.(Atkins Feb 1990)
- 738 **TAHITI** RFO, Papeete , Nov 7 0510 - Noted here in FF with island mx at fair level. Also noted at excellent level at 0520 on 11/9. (Bryant-WA Nov 2003)
- 738 **TAHITI** RFO/Radio Tahiti, Papeete, Nov 2 0920 - Noted here with mixture of local and RFO programs from early evening until around 1200. (Bryant-WA Nov 2001)
- 738 **TAIWAN** (presumed), Baisha 1229 10-4, woman in Chinese good (bp 2003)
- 738 **TAIWAN** 9/22 1405 fair to sometimes good peaks // 1143 and easily separable from 740. (CH Sep 2001)
- 738 **TAIWAN** Baisha. Yuye Guangbo Diantai (assumed). Oct 6 1434 Male in Chinese. Heard mention of Taiwan into song. (Harms Oct 2006)
- 738 **TAIWAN** BEL 2, Taiwan Yuyeh, Penghu , Sep 5 1320 - Taiwan Fisheries Station // 1143 with mixed music program hosted by a female DJ. Fair to good at max dawn on both frequencies. (Bryant-WA Sep 2003)
- 738 **TAIWAN** BEL2 1016 10/17 poor but parallel 1143 and 1593. (Hutton)
- 738 **TAIWAN** BEL2 Baisha fair 1330 Sep. 22 with nice Yuye guangbo diantai ID. (Hutton Sep. 2006)
- 738 **TAIWAN** BEL2 Penghu (tent.) , Mar 18 1145 - Tentative this with female speaker in standard CC. Not parallel 4990. Fair at times. (Bryant-WA Mar 2002)
- 738 **TAIWAN** Fisheries Station fair and // 1143 1208 Oct. 6. Not a sign of 1593 and haven't heard it in a while. (Hutton Oct 2006)
- 738 **TAIWAN** Fisheries station, 1023 10/1 Chinese talk //1143 (bp-WA Oct 2005)
- 738 **TAIWAN** Penghu 1330 10/7 fair w/Yuye Guangbo Diantai ID by woman possibly w/another one syllable word before Guangbo, mixing w/others (bp Oct 2006)
- 738 **TAIWAN** Penghu 9/22/01 noted in //1143. (btw-WA Sep 2001)
- 738 **UNID** . 1118 17 May. EE talk, mention of Auckland?? previous to this. Might just have been 2NR?? (NHP MAY 2003)
- 738 **UNID** 1424 20-Sep, low level EE vocal music and anncr off SW wire - possible NZ or Aus (Nelson-WA Sep 2001)
- 738 **UNID** fair with pips at 1400 and ... guangbo diantai ID on the hour. I couldn't catch the complete ID and can't tell if it is Taiwan or China. (Hutton)



738 UNID Several stations mixing 1358 9/22, two time signals at 1400, one had 3 pips and a 2 second tone, the other had 2 pips and a 3 second tone. Woman with possible ID in Chinese followed, probably the Fishery station which was dominant //1143 a few minutes later, but didn't sound like listed Yuye Guangbo Diantai. Recording available if someone wants to listen it.(bp WA Sep 2001)

738 UNIDS under Tahiti at 1300 3/24; across the hour was a confusing jumble of pips which seemed to include 5 short high pips on top of 6 short lower pips and more pips underneath but it was such a mix I can't be sure of things. (Hutton-WA Mar 2002)

747 AUSTRALIA ,Toowoomba, 4QS 1242 7/14 country mx //1548 et al, fair (Portzer July 2001)

747 AUSTRALIA 4QS (RR) Toowoomba , May 17 1220 - This noted at fair/poor level // 1548 with Regional 'Backyard' ABC talk programming. (Bryant May 2003)

747 AUSTRALIA 4QS, Toowoomba NOV 12 1405 noted briefly with Regional Radio prgm, poor to fair level. (JB-WA Nov 2000)

747 AUSTRALIA 4QS, Toowoomba, Qsld., Nov 2 1240 - Noted with RR interview show, parallel to 4QD, 1548. Fair level. (Bryant-WA Nov 2001)

747 AUSTRALIA poor 6/28/1999 7:10 PDT // 738 (CH-WA 1999)

747 AUSTRALIA Towoomba, 4QS, 1313 11/12 fair w/jazz //774. (BP-WA 2001)

747 JAPAN Sapporo JOIB 5/28 1137 to 1150 was noted with advanced English language lessons at fair level. (JB-WA May 2001)

747 JAPAN 1356-1403, JOIB Sapporo. Good, with JJ tk and mx. //693 NHK2 program. NHK ID at 1358. 3+1 TPs at 1400 with EE NHK Overseas Radio ID. Into Radio Japan nx in EE. 10/8.(Atkins Oct 1995)

747 JAPAN JOAK NHK 2 0956 Strong with EE lessons 9/22 (Vroom Sep 2006)

747 JAPAN JOIB NHK2 Sapporo , Mar 16 1246 - Noted here throughout the DXpedition at good levels. (Bryant-WA Mar 2002)

747 JAPAN JOIB NHK-2 Sapporo , Nov 6 1400 - NHK-2 EE news at 1400 at good level. Heard each AM of DXpedition. (Bryant-WA Nov 2002)

747 JAPAN JOIB NHK-2 Sapporo , Nov 7 1446 - Noted at fair level at max dawn//other NHK-2s. Also noted 11/9. (Bryant-WA Nov 2003)

747 JAPAN JOIB NHK-2 Sapporo , Oct 14 0935 - Noted here throughout the DXpedition, often at excellent levels. (Bryant-WA Oct 2005)

747 JAPAN JOIB NHK2 Sapporo , Oct 15 0915 - Noted throughout the DXpedition. Often excellent level. (Bryant Oct 2004)

747 JAPAN JOIB NHK2 Sapporo , Oct 3 1136 - Present throughout the DXpedition, usually at good level or better. (Bryant-WA 2003)

747 JAPAN JOIB NHK2 Sapporo , Sep 4 1308 - Heard throughout dawn enhancement at fair to good level // other NHK2 Big Guns. Heard each AM of the DXpedition. (Bryant-WA Sep 2003)

747 JAPAN JOIB NHK2 Sapporo SEP 20 0950 - Noted in parallel with other NHK2 stations with beginning EE lessons for children with good signal. Also heard SEP 21, 22, 23 (Bryant-WA Sep 2001)

747 JAPAN JOIB Sapporo NHK-2 , Sep 16 1322 - Noted at fair level // to much stronger 774. Noted most AMs of DXpedition. (Bryant-WA Sep 2002)

747 JAPAN JOIB Sapporo NOV 12 1013 noted at fair level with JJ talk periodically until 1300. (JB-WA Nov 2000)

747 JAPAN JOIB Sapporo with weak signal at 1108, // JOUB. 4-1-06 Strong signal at 1051 with JJ talk by man 4/2/06. (Vroom-WA Apr 2006)

747 JAPAN JOIB Sapporo, 1415-1419 20-Sep, NHK-2 program with many MW parallels. Faded before ID time of 1420. (Nelson-WA Sep 2001)

747 JAPAN JOIB Sapporo, heard with Radio Japan news in EE at 1400 on March 12. Was carried on all NHK2 outlets logged during the DXpedition. See 828 JOBB log. Also noted on March 13, 19, 20. (Bryant-WA Mar 2000)

- 747 **JAPAN** JOIB Sapporo. 1501. Playing the William Tell Overture then into M in JJ. // 774 11/8/02(Nelson Nov 2002)
- 747 **JAPAN** JOIB, NHK2, Sapporo, 18 June, 1150 - JJ talk, // 774; SIO 222 (DJB 1997). 20 June, 1142 - EE-language lesson, // 774; SIO 322 (DJB/DMC/JHB 1997).
- 747 **JAPAN** JOIB, NHK-2, Sapporo, Nov 2 1440 - Noted here for long periods each AM of DXpedition with generally excellent signal running usual language lessons. 747//774//828. (Bryant-WA Nov 2001)
- 747 **JAPAN** Sapporo JOIB fair w/pgm in PP(?) 0908 3/21 (BP-WA 1999)
- 747 **JAPAN** Sapporo JOIB, 10-5 0905 Good w/news in Portuguese (!), mentions of Basra, etc, good & getting stronger. News in English by woman 1403 (bp 2003)
- 747 **JAPAN** Sapporo, JOIB 0700 10/16 already in w/JJ talk & time pips (bp WA Oct 2005)
- 747 **JAPAN** Sapporo, JOIB, 1017 9/19 good w/JJ talk //other NHK2 stations (bp Sep 2004)
- 747 **JAPAN** Sapporo, JOIB, 1140 7/14 fair in KXL-750 splat w/man & woman in Japanese (Portzer July 2001)
- 747 **JAPAN** Sapporo, JOIB, 1410 9/22 good w/end of Radio Japan news in English, then back into Japanese (bp WA Sep 2001)
- 747 **JAPAN** Sapporo, JOIB. man talking, //774 and 828 at 1140 6/29. Fair. (NHP-WA JUNE 99)
- 747 **JAPAN** Sapporo, JOIB. 1154 19 May. Brief snatches of audio //3373.5, man talking; becoming fair (NHP MAY 2003)
- 747 **JAPAN** Sapporo. JOIB NHK2. Oct 6 1045 YL in Japanese listing something. (Harms Oct 2006)
- 747 **WESTERN SAMOA** (p) Het and some audio around 0830 to 0930; condx and antenna argue for Western Samoa.(Atkins Feb 1990)
- 747 **WESTERN SAMOA** 18 June, 0655-0716 - Talk in local lang, possible ID at 0700, talk which sounded like news with many mentions of Samoa; poor (JCF 1997).
- 747 **WESTERN SAMOA** 2AP, Samoan BS, Apia, 18 June, 0608-0614 - Talk by woman, but too weak to ID language, Pacific island harmonies; SIO 222 w/ splatter from 750 (DJB/DMC/JHB 1997). 18 June, 0653 - Peaking well w/ political speech in EE; SIO 333 (DJB/DMC/JHB 1997). 18 June, 0745-0752 - Several selections of islands vocals, to good peak (DMC 1997). 18 June, 0805 - Herb Alpert tune, woman w/ airline information in EE; SIO 344 (DJB/DMC 1997). 20 June, 0853 - Talk by woman, seemingly in EE so likely 2AP; fair at brief fade-up (DMC 1997)
- 747 **WESTERN SAMOA** 2AP, Samoan BS, Apia, 18 June, 0608-0614 - Talk by woman, but too weak to ID language, Pacific island harmonies; SIO 222 w/ splatter from 750 [DJB/DMC/JHB 1997]. 18 June, 0653 - Peaking well w/ political speech in EE; SIO 333 [DJB/DMC/JHB 1997]. 18 June, 0655-0716 - Talk in local lang, possible ID at 0700, talk which sounded like news with many mentions of Samoa; poor [JCF 1997]. 18 June, 0745-0752 - Several selections of islands vocals, to good peak [DMC 1997]. 18 June, 0805 - Herb Alpert tune, woman w/ airline information in EE; SIO 344 [DJB/DMC 1997]. 20 June, 0853 - Talk by woman, seemingly in EE so likely 2AP; fair at brief fade-up. This was quite easily heard for most of the night of 18 June (UTC), but their signal was almost nonexistent on subsequent nights. New country for DMC and JHB. [DMC 1997]
- 750 **ALASKA** Anchorage KFQD 9/21/2006 0434 AM 750, KFQD jingle. (Barnes Sep 2006)
- 750 **ALASKA** Anchorage, KFQD 0351 10/14 sports broadcast w/lousy audio, local ad break o/u KXL (bp WA Oct 2005)

750 **ALASKA** Anchorage, KFQD, 0450 9/19, local ads atop KXL. Also, 0506 starting a Twilight Zone episode (radio version, I guess...) (bp Sep 2004)

750 **ALASKA** Anchorage, KFQD, 1031 4/10 strong w/news item, AM 750 KFQD ID, promos & local weather o/KXL (BP April 2005)

750 **ALASKA** Anchorage, KFQD, 1104 11/4 AM 750 Newsradio KFQD ID, then local news o/KXL (bp-WA 2006)

750 **ALASKA** Anchorage. KFQD. Oct 7 1145 Local ads, ID, into network talk show. Also Oct 8 1404 ID by male announcer into news. Through KXL and mixing with presumed KHWG. (Harms Oct 2006)

750 **ALASKA** KFQD 0607 Sep. 22 very, very good with Alaska news about an Anchorage policeman sentenced for having child porno. Alone for a while with no sign of Portland but later KXL was underneath. (Hutton Sep. 2006)

750 **ALASKA** KFQD Anchorage , Mar 21 1427 - Pleased to hear KFQD with morning program in partial phase null of KXL Portland. Local weather, ads and ID. Good level but mixing with KXL and a third station. (Bryant-WA Mar 2002)

750 **ALASKA** KFQD Anchorage 0535 good signal over KXL with local weather. 9/22. (Vroom Sep 2006)

750 **ALASKA** KFQD Anchorage MAR 23 0803 - Good; This is your news station, AM 750 KFQD and local news brief, Anchorage ads, valley weather, and Sports Overnight America talk, in KXL Oregon null. (Conti-WA Mar 2002)

750 **ALASKA** KFQD Anchorage way on top of a phased KXL MAR 23 0753 with a nice AM 750 KFQD jingle. It was not so easy to get a nice phase null on KXL. Best ever heard by me from Grayland. Nothing at all from them 3/24. (Hutton-WA Mar 2002)

756 **AUSTRALIA** 3RN likely 1116 Not // 9580 though. M in Australian accent at weak levels. 11/9/02(Nelson Nov 2002)

756 **CHINA** 10/6 1340 CNR1 weak w/music & CC talk //4460. Strong w/CC talk & pop music //4460 1250 10/7 (bp Oct 2006)

756 **CHINA** CNR1 (various I assume) 1316 Oct 2 2005 fair, mixing with South Korea and parallel to steady 981. Another new one. (CH-WA)

756 **CHINA** CNR1 multiple locations fair at best 11:27 Oct. 7 with pop mx parallel to 981. (Hutton Oct 2006)

756 **CHINA** CNR1 various locations 1143 Sep. 22 fair with man talking in CC and parallel to 981 which is the big gun here. In a bit of a jumble with someone that was not Japan as not parallel to NHK1. (Hutton Sep. 2006)

756 **JAPAN** JOGK NHK1 Kumamoto SEP 22 1246 - Noted at fair level in parallel to 594. (Bryant-WA Sep 2001)

756 **JAPAN** Kumamoto. JOGK NHK1. Oct 6 1220 Male in Japanese, mixing with KBS. (Harms Oct 2006)

756 **NEW ZEALAND** 1YA Auckland National Radio good all morning, and to very good peak at 1357 but then faded down to a fair-poor ID at the top of the hour. (CH Mar 2004) 1123 3/28, good w/classical music & woman //567/819 (bp Mar 2004)

756 **NEW ZEALAND** 1YA Auckland NOV 11 1238. Actually present throughout night. Best peak to fair level after 1230 when a discussion program was in progress. (JB-WA Nov 2000)

756 **NEW ZEALAND** 1YA National Radio, Auckland fair with 6 pips, ID and news at 1200 9/22. (CH Sep 2001)

756 **NEW ZEALAND** 1YA, National R., Auckland, 23 June, 0810 - Dialogue by man and woman; fair, // 675 (DMC 1997).

756 **NEW ZEALAND** 1YA, National R., Auckland, 29 May, 1204-1207 - Woman talked about cricket, weather, then mellow music, // 675; SIO 333. (Burnell - 1998)

756 **NEW ZEALAND** Auckland, 1YA, 11/12 1001 strong w/news & weather, then jazz piano. 1100 11/12 time pips & RNZ news good. (BP-WA 2001)

756 **NEW ZEALAND** Auckland, 1YA, good w/classical guitar music //567 1136 (bp WA Mar 2002)

756 **NEW ZEALAND** Auckland, National Radio, 1108 9/19 symphonic music //567 fair (bp Sep 2004)

756 **SOUTH KOREA** fair 10/4/1997 3:41 PDT rel pgm (CH-WA 1999)

756 **SOUTH KOREA** Yeosu 1316 Oct 2 2005 fair-poor - identified through parallel with 711. (CH-WA)

756 **SOUTH KOREA** Yeosu, 1150 10/2 KBS1 fair-poor //1305, faded under another station with several short pips & fanfare 1200 (bp-WA Oct 2005)

756 **SOUTH KOREA** Yeosu. KBS1. Oct 8 1421 Woman talking in Korean. (Harms Oct 2006)

756 **UNID** poor 6/28/1999 7:12 PDT cl mx (CH-WA 1999)

756 **UNID** with fair signal and smooth jazz 09/22 at 1151. I assume this was New Zealand that was heard a little later. (CH Sep 2001)

760 **HAWAII** Honolulu KGU dominant w/One on One Sports 0537 9/27 local ad, long string of promos IDing as AM 760 KGU The Ball....Hawaii's Sports Leadrt (bp WA Sep 98)

760 **HAWAII** Honolulu, KGU 0537 9/27 absolutely smashing AM-760 KGU The Ball ID, ESPN Sports Net, other sports promos 9/27 (CH-WA OCT 98)

760 **HAWAII** Honolulu, KGU, 0555 11/4, fair w/call ID during promo (bp-WA 2006)

760 **HAWAII** Honolulu, KGU. 0726 24 Mar. new 760 KGU ID by woman, fair signal, mixing with KFMB. (Hall-Patch Mar 2002)

760 **HAWAII** KGU great 9/28/1999 10:37 PDT The Ball & KGU ID's (CH-WA 1999)

760 **HAWAII** KGU at 0500 with beginning of college baseball game between Rainbows and UCLA. KGU, Hawaii's first in news. Good level.(Atkins Feb 1990)

760 **HAWAII** KGU Honolulu. 1003 C Crane Radio ads. (I always hear C Crane Radio ads when KGU is heard on the WCNA!) News 11/8/02.(Nelson Nov 2002)

760 **HAWAII** KGU, 1400 21-Sep, Pop mx then ID you're listening to Hawaii's <?.. 760. KGU the Voice of Hawaii.. Into News..economic(In recession) . Dow and Nasdaq results. More news. ID at 1205 AM 760..KGU. Mike <somebody show. faded down. Talk show about Muslims on US flights. 1239-1330 22-Sep, Two stations with the same program, one delayed by 2 seconds. The dominant station IDS as KGU(at 1306 UTC) and the one beneath is in San Diego. Talk about issues with WTC. Then drop in travel. (Nelson-WA Sep 2001)

760 **HAWAII** local ad, long string of promos IDing as AM 760 KGU The Ball....Hawaii's Sports Leader (BP-WA 1999) +HAWAII, Honolulu, KGU 0537 9/27 absolutely smashing AM-760 KGU The Ball ID, ESPN Sports Net, other sports promos 9/27 (CH-WA 1999)

765 **AUSTRALIA** ? poor talk and fair Led Zeppelin 1247 Sep. 10; 2EC Bega? (CH-WA Sep 2005)

765 **AUSTRALIA** 1328-1334 9/23, country music program strong at times, but bad KNWX-770 splatter. Sounded like it was a special Sunday night type show rather than regular format. Still there at 1343 recheck under 1000 Hz tone (!!!), but gone at later rechecks, 3-4 possibilities listed (bp WA Sep 2001)

765 **NORTH KOREA** Hyesan 1418 5 Oct orchestral traces //2850. (NHP-WA 2003)

765 **UNID** 1040 11/12 what sounded like rap music in non-EE briefly, then lost. (BP-WA 2001)

770 **ALASKA** KCHU Valdez often on top of the channel with music that featured a bunch of Beatles songs back to back, a bunch of Jethro Tull songs back to back, and anything else back to back that helped them avoid

identifying themselves. Every now and then, a mention of going to KUOC (?).org. Mentions of Valdez and neighborhood radio station. Gave a list of stations that relay them, and it's quite a list. (CH-WA Oct 2005)

770 **ALASKA** KCHU Valdez on top of anything that might have been there from the rest of NA 0533 Sep 22. Program of fairly modern jazz. (Hutton Sep 2006)

770 **ALASKA** KCHU, Valdez, Oct 16 05:15 - Finally an ID for KCHU (a NPR station in Valdez) briefly by a female announcer, and then back into a long string of music (was Bluegrass, then the Beatles). Good reception. (Salmaniw Oct 2005, Grayland, WA)

770 **ALASKA** Valdez KCHU 9/21/2006 0559 w/KCHU,770. (Barnes Sep 2006)

770 **ALASKA** Valdez, KCHU 0500 10/15 faded up briefly w/partial ID ...770 AM in Valdez, then blues program (bp WA Oct 2005)

770 **ALASKA** Valdez, KCHU 0540 9/22, probably the loud NPR jazz show, 0601 NPR Blues Before Sunrise show. Doesn't match the schedule on KCHU's website, but nothing else fits (bp Sep 2006)

770 **ALASKA** Valdez, KCHU. 0538 16 Oct. you're tuned to KUAC Fairbanks 89.8 by woman after Zombies song, followed by weather forecast, and request for donations. Presume this is KCHU per its schedule at <http://www.alaska.net/~kchu/schedule.html> Fair to good signal, becoming dominant on channel. (NHP-WA Oct 2005)

774 **AUSTRALIA** Melbourne 3L0 (presumed) 5/29 1234 hrd very poorly with Aussie talk by males. (JB-WA May 2001)

774 **AUSTRALIA** 1233-, 3L0 ABC Melbourne Oct 16 Interesting clash with normally dominant JOUB NHK2 from Akita. The Aussie is mostly dominating this morning with a call-in program. (Salmaniw, Grayland, WA)

774 **AUSTRALIA** 1403-1412, 3BL Melbourne. ABC nx about Indonesian earthquake & other items. Melbourne Wildcats sports team report. Good level, with unid. co-channel station. 10/7.(Atkins Oct 1995)

774 **AUSTRALIA** 3L0, Melbourne, Oct 15 12:32 - ABC Melbourne very briefly faded up, and then back into the mud within less than a minute, to be replaced by JOUB. (Salmaniw Oct 2005, Grayland, WA)

774 **AUSTRALIA** 3L0 (MS) Melbourne , May 17 1240 - Heard at good level with country music // to 702 Sydney. (Bryant May 2003)

774 **AUSTRALIA** 3L0 ABC Metro. Svc. Melbourne , Sep 4 1410 - Noted as band faded with typical ABC talk program by male. // 612 at fair level. (Bryant-WA Sep 2003)

774 **AUSTRALIA** 3L0 Melbourne (MS) (pres.) , Sep 13 1334 - Aussie EE discussion mixing with dominant JOUB. (Bryant-WA Sep 2002)

774 **AUSTRALIA** 3L0 Melbourne , Nov 8 1335 - Two men discussing aspects of pop music history. Good level. (Bryant-WA Nov 2003)

774 **AUSTRALIA** 3L0 Melbourne SEP 23 1030 - Noted with Aussie talk mixing over/under JJ signal; fair level. (Bryant-WA Sep 2001)

774 **AUSTRALIA** 3L0 Melbourne, , presumed this at 1520 with excellent signal, Aussie programming.(Atkins Feb 1990)

774 **AUSTRALIA** 3L0 Melbourne, ABC MS , Jul 12 1146 - Typical ABC Metro Service news talk, raising to fair to good level at dawn // 612, 4QR Brisbane MS. (Bryant-WA July 2003)

774 **AUSTRALIA** 3L0 Melbourne, Aug 21 1003 - Presumed this stronger of the two Aussies on 774; female announcer in Aussie English with news of Iraq, before signal faded into the mush again. Poor-fair. (Atkins Aug 2004)

774 **AUSTRALIA** 3L0 Melbourne, Victoria MAR 24 1415 - Good; Australia vs. South Africa cricket play-by-play, Radio Australia mention. (Conti-WA Mar 2002)

- 774 **AUSTRALIA** 3LO, ABC Met. Svc., Melbourne, 18 June, 1058 - Man in EE, ABC nx at 1100-1105, // 702; SIO 322 w/ QRM from Fiji and Japan (DJB/JHB 1997). 18 June, 1123-1127 - Mainly talk; SIO 232 (DJB 1997). 18 June, 1226-1236 - Two men w/ a book review, // other Metropolitan Svc. stns on 702 (Sydney) and 936 (Hobart); fair (JCF 1997). 20 June, 1222-1227 - Interview w/ cricketer, into local ID at 1226 774, 3LO, The Sound of Melbourne; SIO 333 (DJB/DMC 1997). 23 June, 1250-1256 - Sports broadcast, // 612, 891, 936 and 1233; good, mostly well-over 4TO (DMC 1997).
- 774 **AUSTRALIA** 3LO, ABC Metro. Svc., Melbourne, 27 May, 1209 - Sports report, weather for the state so not // 891 at this time; SIO 343. 30 May, 1201 - Sports play-by-play; SIO 322. (Burnell - 1998)
- 774 **AUSTRALIA** 4TO, Townsville, 20 June, 1225-1233 - 3LO faded down to reveal this w/ woman ancr and ad string, vocal again at 1233 under 3LO, which had sports; SIO 322 (DJB/DMC 1997). 23 June, 1253 - Pop vocal; fair signal but under 3LO (DMC 1997).
- 774 **AUSTRALIA** 4TOO. 1308 M with talk commentary. Parallel 612, 738 11/7/02. (Nelson Nov 2002)
- 774 **AUSTRALIA** Fair-gd. Heard 10/8 at 1406 with nx in EE, very strong near-local quality signal at S-7! Noted //693 & //747. Faint unid. Asian station occ. heard in background. (Atkins Oct 1995)
- 774 **AUSTRALIA** Melbourne 3LO. 1024 16 Oct. Mentions of Australia by man //702, trading places w/NHK lessons; poor-fair. (NHP-WA)
- 774 **AUSTRALIA** Melbourne, 3LO, 0923 4/10, fair-poor English talk & pop music dominant on SW wire, JOUB all alone on NW wire (BP April 2005)
- 774 **AUSTRALIA** Melbourne, 3LO, 1240 11/11 talk pgm good. 11/12 1235 good w/discussion. Loud w/talk 1356 11/12. (BP-WA 2001) 1452 11/11 still with their talk program, initially at very good level but a bit of a slop problem from 770 / 780. (CH-WA 2001)
- 774 **AUSTRALIA** Melbourne, 3LO, 1320 3/28 strong w/rock music, some domestic splatter, //828 (bp Mar 2004)
- 774 **AUSTRALIA** Melbourne, 3LO, strong & alone on SW wire w/country music program 1332 10/1. JOUB all alone on NW wire (bp-WA Oct 2005)
- 774 **AUSTRALIA** Melbourne. 3LO ABC. Oct 6 1013 Male in EE sounded // to 702. (Harms Oct 2006)
- 774 **AUSTRALIA** Townsville, 4TO, 1044 11/12 pop mx, ads, The best songs of all times...4TO ID, fair, soon lost in 770/780 splatter. (BP-WA 2001)
- 774 **CHINA** 1511 Oct. 8 fair Chinese after NHK2 signoff with man talking. No ID captured - I didn't wait around - but Bruce heard a Hubei (China) ID shortly afterwards. (Hutton Oct. 2006)
- 774 **CHINA** 1529 10/17 unid with Chinese talk (bp)
- 774 **CHINA** Hubei RGD 1541 10/17 available for reception due to the NHK2 stations signing off at 1500. Fair level, and assumed as it's the only Chinese station listed. (Hutton)
- 774 **CHINA** unid 1419 10/2 Chinese talk mixing w/JOUB (bp-WA Oct 2005)
- 774 **CHINA** Wuhan, 1530 10/8 good after JOUB s/off, long series of ads & talk, Hubei Renmin Guangbo Dientai ID 1537 (bp Oct 2006)
- 774 **CHINA** Wuhan, Hubei RGD. Oct 8 1537. Sure sounded like Hubei renmin guangbo deintai by man, followed by woman in CC with added echo; fair but suffering from splat. NHK2 had signed off half hour before. This is quite far inland, but none of the others listed came close to the phrase heard. (NHP Oct 2006)
- 774 **CHINA** Wuhan. Hubei RGD. Oct 8 1537 After listening to my clip numerous times, heard a mention of Hubei. Others recorded a positive ID right before my recording started. Also heard a woman in Chinese (Hubei?) mixing with another station under JOUB Oct 6 1322. (Harms Oct 2006)

774 **FIJI** R. Fiji 2, Suva, 18 June, 1106 - Became stronger quite quickly, knocking off 3LO as the dominant stn; Indian film mx, // 891, 1206, 1467; SIO 222 (DJB/DMC 1997). 23 June, 0752 - Hindi vocal by woman; good peak at this time, // 891, 1467 (DMC 1997).

774 **FIJI** R. Fiji 2, Suva, 27 May, 0947 - One of few openings to Fiji with audio: Indian film music; SIO 222. (Burnell - 1998)

774 **FIJI** RADIO Two, Suva, at 0636. Refer to 891 kHz. (Atkins Feb 1990)

774 **FIJI** Suva, Hindi talk //891 0815 6/28 (bp July 99)

774 **FIJI** Suva, Hindi talk //891 0815 6/28 (bp June 98)

774 **JAPAN** Akita JOUB 5/28 1139 to 1150 noted in // to JOIB-747 at lower level. (JB-WA May 2001)

774 **JAPAN** (t) Akita. JOUB NHK2. Oct 6 1100 time pips music into man in Japanese. Also Oct 6 1319 with weather into local ID by female. This was followed by Korean language lessons for Japanese speakers. Also many other times. (Harms Oct 2006)

774 **JAPAN** 1113-1115, JOUB Akita heard on 10/7 with M in JJ battling it out with co-channel 3LO Melbourne. (Atkins Oct 1995)

774 **JAPAN** 1336-, JOUB NHK2 Akita Oct 4 Very very strong with English lesson. //to 1017 Fukuoka. (Salmaniw 2003)

774 **JAPAN** 1643-, JOUB NHK2 Oct 15 Sign off procedure. Over 2 hours past local sunrise, Nick Hall-Patch noted the call sign. I missed that but noted the slow Xylophone sign off tune until 1645. There's still an open carrier, but not sure if it's them or someone else. An incredible morning for China, Japan and Korea!. (Salmaniw, Grayland, WA)

774 **JAPAN** Akita JOUB 1127 9/27 good o/3LO w JJ talk 1127 9/27 (BP-WA 1999) + loud //828 1145 3/21 and time signal and JOUB ID 1500 (BP-WA 1999)

774 **JAPAN** Akita JOUB 1127 9/27 good o/3LO w JJ talk 1127 9/27 (BP-WA OCT 98)

774 **JAPAN** Akita JOUB 9/21/2006 1730 NW bev, male w/JJ, S20 sig. (Barnes Sep 2006)

774 **JAPAN** Akita JOUB, Sep 21 1342 - EE lesson given by male and female announcers (discussion of travel and the internet). Strong signal. (ATKINS-WA Sep 2001)

774 **JAPAN** Akita, JOUB 1100 4/9, good w/time signal. Fair-strong at several rechecks both nights. (BP April 2005)

774 **JAPAN** Akita, JOUB 1336 10/7 good w/Korean lessons (doesn't match what's in the PAL log) (bp Oct 2006)

774 **JAPAN** Akita, JOUB first TP noted 1009 10-3 w/English lessons, loud Japanese talk 1111. still good w/woman talking 1525. good but not as strong as //747 0905 10-5 (bp 2003)

774 **JAPAN** Akita, JOUB, 0709 10/15 already good w/JJ talk (bp WA Oct 2005)

774 **JAPAN** Akita, JOUB, 0945 9/18 already loud, English lessons talking about handicapped parking places in the US. Strong w/discussion 1018 9/19 (bp Sep 2004)

774 **JAPAN** Akita, JOUB, 0953 9/22 good w/JJ talk, already 10db/S9. Strong w/weather report (?) in Japanese 1319, then JOUB ID & fanfare. Still good 1447 but gradually fading, barely there by 1500 w/time pips (bp WA Sep 2002)

774 **JAPAN** Akita, JOUB, 0955 10/16, fair w/English lesson about astronomy, said it's unlikely a comet would hit the earth any time soon (that's a relief), 3LO in background. Italian lessons 1418 10/16. Strong w/time pips & Porguguese program 0900 10/17. Local ID 1319:50 10/17 (bp)

774 **JAPAN** Akita, JOUB, 1013 9/22 good w/EE lessons (bp WA Sep 2001)

774 **JAPAN** Akita, JOUB, 1049 4/1 already good w/woman in Japanese, 1100 NHK pips, alone on NW wire, mixing w/3LO on SW wire (bp-WA Apr 2006)

774 **JAPAN** Akita, JOUB, fair-good w/JJ talk 1102 6/29, loud at 1121 recheck (bp July 99)

774 **JAPAN** Akita, JOUB, fair-good w/JJ talk 1102 6/29, loud at 1121 recheck (bp June 98)

774 **JAPAN** Akita, JOUB, its usual strong self w/Abba tune 0954 10/1, EE lessons 1018 (Someone already started on the pizza, Well, I wasn't going to let it get cold). (bp-WA Oct 2005)

774 **JAPAN** Akita, JOUB. 1121 6/29. Very good w/EE lessons. Also heard 6/27, but with much poorer strength. (NHP-WA JUNE 99)

774 **JAPAN** Akita, JOUB. 1141 19 May. NHK2 man/woman language lessons //3373.5 briefly fair (NHP MAY 2003)

774 **JAPAN** Akita, JOUB. 1640 15 Oct. Amazing S7 signal, then sign off with call ID, anthem and mx box. (NHP-WA)

774 **JAPAN** great 10/4/1997 3:42 PDT talk over mx (CH-WA 1999)

774 **JAPAN** JOUB Aikita, 1118-1130 23-Sep, NHK-2 program // 828. 1044-1100 20-Sep, NHK-2 program with many parallels now on MW. Another English language training program, this one with the topic down memory lane (Nelson-WA Sep 2001)

774 **JAPAN** JOUB Akita (NHK-2) , Sep 13 1337 - Noted here at good level with advanced English lessons, mixing with 3LO. Noted most AMs of DXpedition. (Bryant-WA Sep 2002)

774 **JAPAN** JOUB Akita 1105 strong signal with woman in JJ. 4-1-06. S-9 +40 db at 1053 on 4-2-06. (Vroom-WA Apr 2006)

774 **JAPAN** JOUB Akita 9/23 1412 at its best level of the Dxpediton with a truly xlnr signal - the kind of signal where you just keep increasing the filter bandwidths and there's still no interference. (CH Sep 2001)

774 **JAPAN** JOUB Akita NHK, Apr 2 1318 - Huge signal!. (Gadallah-WA April 2006)

774 **JAPAN** JOUB Akita NHK2, Oct 15 1340 - Excellent, clear signal of business English lessons, parallel to 1152. At 1640, Nick Hall-Patch found JOUB going into their signoff with ID, so I tuned in to 774 in time to catch the Japanese national anthem and music box closing tune 1645\*. Good signal, even at 2-1/4 hours past local sunrise! On Oct 17 at 1500\* sign-off, 'JOUB' ID, anthem, and music box tune was heard at very good level. (Atkins Aug 2004)

774 **JAPAN** JOUB Akita NOV 12 noted in JJ periodically from 1000 to 1300, usually at poor levels. (JB-WA Nov 2000)

774 **JAPAN** JOUB Akita, 1050-1105 Dec 19. Constant tk in JJ, with no break or ID noted at ToH. Quite strong level most of the time, and coming in equally well on K9AY and a 1000-ft. northwest Beverage antenna. (Atkins Dec 99)

774 **JAPAN** JOUB Akita, Oct 15 1405 - Excellent signal with R. Japan news in English, and into studio announcer at 1410; seashore and seagull sound effects...possible program on environment or nature. (Atkins-WA Oct 2005)

774 **JAPAN** JOUB NHK 2 Akita Good signal at 1105 with JJ classical mx. 9/21 (Vroom Sep 2006)

774 **JAPAN** JOUB NHK2 Akita , Mar 16 1248 - Noted here throughout the DXpedition. This channel, along with 828 was consistently the strongest of the Japanese. (Bryant-WA Mar 2002)

774 **JAPAN** JOUB NHK-2 Akita , Nov 5 1502 - Presumed NHK Hourly News by male reader. Fair level //828. Heard throughout the DXpedition around dawn. (Bryant-WA Nov 2002)

774 **JAPAN** JOUB NHK-2 Akita , Nov 7 1426 - Heard at good level with usual NHK-2 language lessons. Also noted 11/9. (Bryant-WA Nov 2003)

774 **JAPAN** JOUB NHK-2 Akita , Oct 14 0920 - Noted here throughout the DXpedition, often at excellent levels. (Bryant-WA Oct 2005)

774 **JAPAN** JOUB NHK2 Akita , Oct 15 0913 - Main NHK2 signal throughout the DXpedition. Somethines running 20 and 30 over S-9. (Bryant Oct 2004)



774 **JAPAN** JOUB NHK2 Akita , Oct 3 1145 - Present throughout the DXpedition, usually at good to excellent level. (Bryant-WA 2003)

774 **JAPAN** JOUB NHK2 Akita , Sep 4 1155 - Heard at armchair level at 1120 with classical opera program //693//873. Heard each AM of the DXpedition. (Bryant-WA Sep 2003)

774 **JAPAN** JOUB NHK2 Akita SEP 20 0950 - Noted in parallel with other NHK2 stations with beginning EE lessons for children with excellent signal. Also heard on SEP 21, SEP 22 (Bryant-WA Sep 2001)

774 **JAPAN** JOUB, Akita with NHK2 English language lessons at 0945 on March 11. Pips at top of hour, into JJ news. Fair to good level. Also noted Mar.12, 13, 18, 19, 20. Ran over S-9 on K9AY antenna at 1300 on Mar. 20. (Bryant-WA Mar 2000)

774 **JAPAN** JOUB, Akita, Oct 15 12:28 - NHK2 programming, and as close as a perfect '10' as possible. I noticed lots of mentions of 'radio', and 'Arabiya', but interestingly from a near 10, it faded down being replaced with 3L0 (see below!). (Salmaniw Oct 2005, Grayland, WA)

774 **JAPAN** JOUB, NHK2, Akita, 18 June, 1100 - Woman in JJ under 3L0; SIO 222-1 (DJB 1997). 18 June, 1144 - Suddenly up over 3L0 w/ nx in JJ; best here but also noted // 693, 747, 828; SIO 444 (DJB/DMC/JCF 1997). 20 June, 1102 - Man w/ presumed news in JJ; good signal, dominant over Australians/Fiji on the Oz wire; somewhat weaker but completely in the clear on the Japan wire (DMC 1997). 20 June, 1123 - EE-language lesson with text about a nuclear accident; SIO 444 (DJB/DMC/JHB 1997). This was usually the most reliable Japanese MW stn and acted as a beacon for us.

774 **JAPAN** JOUB, NHK-2, Akita, Nov 2 1440 - Noted here for long periods each AM of DXpedition with generally excellent signal running usual language lessons. 747//774//828. (Bryant-WA Nov 2001)

774 **JAPAN** JOUB. 1422 M and F with news and commentary in JJ at s9 levels 11/8/02. + 0627 on early (about an hour before start of twilight in JJ) with M and F doing language lesson 'Hope you're ready to study hard including '...six years ago'...'To become rich is a goal in life'. 747 also up 11/10/02.(Nelson Nov 2002)

774 **JAPAN** / AUSTRALIA even mix of JOUB and 3L0 Melbourne with both in English at 1220 Nov. 4. (CH-WA 2006)

774 **SOUTH KOREA** Chuncheon/Jeju. HLAN/HLAJ MBC. Oct 6 1238 possible Korean male under NHK. Oct 8 1254 Female in Korean mixing with JOUB for about 10 seconds. (Harms Oct 2006)

774 **UNID** 1111 10-4 someone behind JOUB, talk in what sounded like American English, heard only on the NW wire so probably not 3L0, good //747 (bp 2003)

774 **UNID** 1309 7/15 either 3L0 or JOUB w/inst mx //747(JOIB or 4QS). Either combination is possible, though propagation to Australia was much more viable at the time. No sign of 3L0 otherwise, even though many other Aussies were in well. (Portzer July 2001)

780 **ALASKA** KNOM 10/7/06, 1302 UTC, wx bcst for AK. (Ratzlaff Oct. 2006)

780 **ALASKA** KNOM assumed 1529 11/28 with religious mx on top of the channel that held only a weakened Reno. (Hutton Nov 2004)

780 **ALASKA** KNOM noted with weather for Alaska, religious music and mentions of Nome 1052 Oct. 15. (CH-WA Oct 2005)

780 **ALASKA** KNOM, Nome, Oct 15 11:04 - A difficult catch due to the very powerful KOH, but occasionally would fade up to a good level. Not sure whether I heard a legal ID (I'll have to check the recordings), but there was Alaska weather at 11:04, and a temperature as '42 degrees in Nome', so obviously them!. (Salmaniw Oct 2005, Grayland, WA)

780 **ALASKA** KNOM, Nome. 10/15 0905. wx forecast, mentions of Nome. (Ratzlaff Oct 2005)

- 780 **ALASKA** Nome, KNOM, 0532 10/15 assumed to be the one u/KKOH w/women reciting the rosary (KNOM is owned by a Catholic church group) (bp WA Oct 2005)
- 780 **ALASKA** Nome, KNOM, 1044 10/18, battling KKOH w/American Top 20, legal ID 1100, network news, 1105 long weather report for western Alaska o/KKOH. Only audible on NW wire (bp Sep 2004)
- 780 **ALASKA** Nome, KNOM. 0906 15 Oct. Weather forecast about equal w/KKOH...in Nome (NHP-WA Oct 2005)
- 780 **ALASKA** Nome. KNOM. Assumed the one with country song by male o/KKOH Oct 7 0715. Also Oct 8 1248 Instrumental music under KKOH. Woman spoke at 1252, but KKOH was too strong. Man talked at 1258. No ID noted. (Harms Oct 2006)
- 782 **UNID** weak signal at 1400. Pips TOH. (Vroom-WA Apr 2006)
- 783 **AUSTRALIA** t8AL ABC Alice Springs , Jul 13 1245 - This catch first spotted by Don Nelson. By the time that I got there, there were only high notes of semi-classical music breaking through on 783//2485. Wow! Sure would have liked to hear more. (Bryant-WA July 2003)
- 783 **CHINA** Fuzhou, 1544 10/17 Chinese phone talk //6185SW, then faded under Vietnam (bp)
- 783 **CHINA** or HONG KONG. Oct 7 1435 male in Chinese popped in and out for a few minutes. (Harms Oct 2006)
- 783 **CHINA** Unid , Apr 2 1320 - . (Gadallah-WA April 2006)
- 783 **CHINA** Zhonggou Huayan BC mixing with Vietnam at fair level 1544 10.17 with a parallel to 6185 to clinch it. (Hutton)
- 783 **NEW ZEALAND** 2YB Access Radio, Aug 21 1328 - Folk music to 7-note xylophone music stinger and male announcer in English at 1229 ('Listen to the Irish Radio Program every Sunday, here on Access Radio...with news from Ireland and local news with Travis Davis, who will tell you what's happening and news from pubs...'), 1330 ID again including 'Access Radio 783 AM, celebrating the ethnic diversity of Wellington'. Good signal. (Atkins Aug 2004)
- 783 **NEW ZEALAND** 2YB Wellington assumed with pop mx that was not // 2310 so not Alice Springs Australia and the only other Australian is in Western Australia which was way off the boresight of this antenna. Some of the songs were not in EE and I could not recognize the language. Wellington runs ethnic programs. (CH Mar 2004)
- 783 **NEW ZEALAND** 2YB, Samoan Capital R., Wellington, 20 June, 1154-1210 - Samoan island mx, female ancr (JHB 1997). 20 June, 1209-1216 - Island mx, male and female ancres in local language; SIO 433 (DJB 1997). 20 June, 1220-1228 - Island mx, EE and presumed Samoan ancres with birthday requests giving phone number 38-58-793, played the ubiquitous La Macarena at 1222; fading out by 1228, good (JCF 1997).
- 783 **NEW ZEALAND** Wellington, 2YB, 1157 7/14 light jazz mx, then Access Radio ID 1200:30 (Portzer July 2001)
- 783 **SOUTH KOREA** HLCV Yeongwol (pres.) , Oct 18 1436 - Noted here in passing with KK at good level. (Bryant-WA Oct 2005)
- 783 **SOUTH KOREA** Yeongweol. HLCV KBS1. Oct 6 1433 Man in Korean mixing with the channel mess. Also Oct 8 1450 Korean talk // 711, 1305. (Harms Oct 2006)
- 783 **UNID** 1240 30 June. Countryish mx but faded down when DU accented man started to talk. (NHP-WA June 97)
- 783 **UNID** 1325 11/4, Aussie or NZ in English fair-nil, NOT//2310/2485/2325, likely Access Radio NZ (bp-WA 2006)
- 783 **UNID** 1351 4/2 fair talk in unid Asian language (not CC/JJ/KK), possibly Vietnam which I've heard here before (bp-WA Apr 2006)

783 **UNID** 1405 9-28 mostly poor mix of two stns in unid Oriental languages. No Japan listed. Didn't seem // to KBS1 so not Korea either. (CH Sep. 2004)

783 **UNID** 1419 10/7 good w/man & woman in what sounded like Vietnamese. Tried to see if it was //729 but results were inconclusive (bp Oct 2006)

783 **UNID** 9/23 1413 poor pop mx, either Australia or NZ but I have no idea which. (CH Sep 2001)

783 **UNID** good level with woman tele-talking with another woman 1257 Oct 2 2005. (CH-WA 2005)

783 **UNID** probably New Zealand, good w/eclectic mix of folk mx, pop tunes from the 1930's & 40s, etc, no anmts 1144 6/28 (bp July 99)

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783 **USSR** SPASSK-Dalnly, FE, , this presumed. Slavic language programming, poor level at 1610 UTC.(Atkins Feb 1990)

783 **VIETNAM** . Voice of Vietnam. Oct 7 1435 female in Vietnamese and music. Mostly topping channel. (Harms Oct 2006)

783 **VIETNAM** 1550-1553 10/17, Asian music & woman in SE Asian language //5925SW (bp 2004)

783 **VIETNAM** Thoi Long 1431 Oct. 8 checked briefly to get a parallel for 549 and nothing more. Fair-poor. (Hutton Oct. 2006)

783 **VIETNAM** Thoi Long 1540 10/17 the surprise of the morning. Fair to fair - level mixing with someone (Chinese?) on 783 but easily paralleled to 5925 by Bruce Portzer to nail this one. (Hutton 2004)

790 **ALASKA** Glenallen KCAM 9/21/2006 0509 mixing w/KABC, AK envir. Nx, W/Good Evening, this is KCAM, Glenallen. (Barnes Sep 2006)

790 **ALASKA** Glenallen, KCAM, 0212 11/4 dominant w/long weather report for most of Alaska (bp-WA 2006)

790 **ALASKA** Glenallen, KCAM, 0505 9/22 dominant w/Alaska news, ID & local weather 0509 (bp Sep 2006)

790 **ALASKA** Glenallen, KCAM, 0555 10/16 easy listening music, 0601 Northern Life Network ... KCAM Glenallen ID into USA network news, o/u CFCW KGMI and others (bp WA Oct 2005)

790 **ALASKA** KCAM Glenallen at 0510 fair signal, weather and ID 9/2 (Vroom Sep 2006)

790 **ALASKA** KCAM Glennallen 0510 Sep. 22 on top and powerful with Fairbanks weather. (Hutton Sep. 2006)

790 **ALASKA** KCAM Glennallen quite good with religious program 1052 Oct 15 and a fine ID at the top of the hour. (CH-WA Oct 2005)

790 **HAWAII** Kealakakea, KKON, 1137 9/22 weak u/3-4 other stations with soft oldies, IDed by checking 620 for parallel (bp WA Sep 2001)

790 **HAWAII** KKON was a nice surprise 9/22 at 1130. I tried for this after hearing 620 announce after many songs that they are the Rainbow Network with parallel transmission on 790. 620 was way on top and it was not too much trouble to get an easy parallel with 790 although 790 was not anywhere near on top. I was pleased to hear this as 790 was one of my remaining Hawaii targets. (CH Sep 2001)

790 **HAWAII** KKON, 1153-1230 22-Sep, in parallel with 620 at this time (hard to hear this frequency on the west coast. Thanks to Bruce for this one) (Nelson-WA Sep 2001)

790 **HAWAII** KKON, Kaelakekua 9/22/01 1141 //790 with music and rainbow network ID at 1151, complete ID @ 1200. (btw-WA Sep 2001)

790 **HAWAII** KKON, Kona(announced) SEP 22 1154 Heard in parallel to KIPA 620; weak signal in a pile-up also containing CFCW, Camrose, AB and a third signal. (Bryant-WA Sep 2001)

- 792 **AUSTRALIA** Brisbane 4RN (presumed), 5/29 1240 noted running light music show hosted by a male DJ. Fair to poor (JB-WA May 2001)
- 792 **AUSTRALIA** (t) Brisbane 4RN. 1355 24 Mar. Jazz piano and singing, likely this, fair, with talk underneath. (Hall-Patch Mar 2002)
- 792 **AUSTRALIA** 4QG (RN) Brisbane , May 17 1249 - Heard at good to excellent level with Radio National Service // 9580 with Aussie discussion by males. (Bryant May 2003)
- 792 **AUSTRALIA** 4QG Brisbane, , noted at 1045 w/MOR. Moderate signal level. (Atkins Feb 1990)
- 792 **AUSTRALIA** 4RN Brisbane , Nov 6 1322 - Radio National feature on Romany (Gypsy) music // 9580. Good level. Heard most AMs of DXpedition. (Bryant-WA Nov 2002)
- 792 **AUSTRALIA** 4RN Brisbane , Nov 8 1010 - Heard at good level with pop music show hosted by male. Several Radio National ID's. Not // 9580. (Bryant-WA Nov 2003)
- 792 **AUSTRALIA** 4RN Brisbane , Sep 7 1310 - Quiet classical instrumental music for about 10 minutes, followed by classical chorus. I listened for 20 minutes presuming it was Radio Rossii from Sakhalin. Then ABC announcement by fem. NOTE: was not // 9580 as RN usually is. (Bryant-WA Sep 2003)
- 792 **AUSTRALIA** 4RN Brisbane 20 kw good 6/28/1999 5:56 PDT talk, fair - good, vy good ABC ID (CH-WA 1999)
- 792 **AUSTRALIA** 4RN Brisbane 20 kw vy good 6/28/1999 6:40 PDT (CH-WA 1999)
- 792 **AUSTRALIA** 4RN Brisbane QSLD , Mar 19 1221 - Noted in passing with country music and a DU accented DJ. Mentions of 'Stralia, Brisbane, Sydney, etc. Occasionally good level. (Bryant-WA Mar 2002)
- 792 **AUSTRALIA** 4RN Brisbane SEP 22 1408 - Heard with Australian national news at fair level. Also heard poorly SEP 23 1045. (Bryant-WA Sep 2001)
- 792 **AUSTRALIA** 4RN Brisbane, 1324-1335 22-Sep, Gamellan music played for a long period of time with no ids. Original hopes by some of the group for Indonesia were dashed by a later check to the ABC website which listed an interview at this timeslot with a modern Gamellan music artist. Presumed ABC Brisbane for this reason. (Nelson-WA Sep 2001)
- 792 **AUSTRALIA** 4RN Brisbane, Oct 15 1415 - Male and female talk in English, parallel to 639 8RN Katherine. Poor-fair level. (Atkins-WA Oct 2005)
- 792 **AUSTRALIA** 4RN Brisbane, pres. , Jun 29 1217 - Aussie-accented EE with news/sports/commentary. Fairly poor. (Bryant-WA June 2002)
- 792 **AUSTRALIA** 4RN Brisbane, Queensland MAR 24 1250 - Good; classical music, time pips marking top of the hour, and This is ABC news. (Conti-WA Mar 2002)
- 792 **AUSTRALIA** 4RN Brisbane. 1329 playing light jazz music 11/8/02. + 1315 11/7/02. (Nelson Nov 2002)
- 792 **AUSTRALIA** 4RN Brisbane: while the Aussies were not many nor strong, this one was quite good with a strange classical / jazz piece 1413 3/28. (CH Mar 2004)
- 792 **AUSTRALIA** 4RN, ABC R. National, Brisbane, 18 June, 1157-1201 - Woman host Louise Adler mentioning pgm The Comfort Zone, ID and ABC News; fair (JCF/JHB 1997). 19 June, 1303 - Bits of Australian nx by man; deep fades, SIO 232-0 (DJB 1997). 20 June, 1242 - Female vocal followed by piano-bar music; good, // 585 and 846 (DMC 1997). The most consistent Queensland station.
- 792 **AUSTRALIA** 4RN, ABC R. National, Brisbane, 27 May, 1107-1113 - Woman interviewer; deep fades but definitely // 846, SIO 222-1. (Burnell - 1998)
- 792 **AUSTRALIA** 4RN, Brisbane (RN), Sep 13 1113 - ABC News by male noted in passing with fair signal. Ments of Australia, ABC, etc Also noted 9/15

- at 1345 // to Radio Australia-9580 with music programming. Noted most AMs of DXpedition. (Bryant-WA Sep 2002)
- 792 **AUSTRALIA** 4RN, Brisbane NOV 12 1406 Fair to good signal with National prgm of weird experimental music, hosted by M(JB-WA Nov 2000)
- 792 **AUSTRALIA** 4RN, Brisbane, Nov 2 1200 - ABC news at 1200 followed by the usual RN programming. Good level. Also noted at 1455, Nov 3. (Bryant-WA Nov 2001)
- 792 **AUSTRALIA** Brisbane 4RN 0933 9/27 and many rechecks w/discussion pgms (bp WA Sep 98)
- 792 **AUSTRALIA** Brisbane, 4RN 1303 7/14 still in well w/ABC nx, Radio Australia pgm 1306 (Portzer July 2001)
- 792 **AUSTRALIA** Brisbane, 4RN 1338 3 Oct Jazz //576 , fair strength. (NHP-WA 2003)
- 792 **AUSTRALIA** Brisbane, 4RN, strong 1241 11/11 w/talk pgm. (BP-WA 2001)
- 792 **AUSTRALIA** Brisbane, 4RN. 1229 30 June. // 576 with female operatic singing. (NHP-WA June 97)
- 792 **AUSTRALIA** fair 9/29/1999 ? PDT man, mx (CH-WA 1999)
- 792 **AUSTRALIA** good 6/28/1999 6:44 PDT good (CH-WA 1999)
- 792 **AUSTRALIA** t, Brisbane, 4RN. 1145 6/27. English talk after nx likely this. (NHP-WA JUNE 99)
- 792 **CHINA** (t) various. UNID. Oct 8 1444 woman in Chinese poking through. Several possibilities. (Harms Oct 2006)
- 792 **CHINA** 1424 10/2, Chinese talk strong, but nothing resembling an ID (bp-WA Oct 2005)
- 792 **CHINA** but who? This was a commercial sounding Chinese station at an xlnt level 1423 Oct 2, 2005. Man and woman, at one point saying the same thing together as if it was an ad. When I say excellent, I mean excellent. New, whoever it was. (CH-WA)
- 792 **CHINA** good or better on peaks 1356 Apr 1 with some sort of announcement that sounded like a commercial complete with a little girl singing a jingle. Single pip on the hour and ... renmin guangbo dientai ID but I didn't catch the first part. (Hutton-WA Apr 2006)
- 792 **JAPAN** 1410 9-18 NHK1 stations way under someone with pop mx who was much stronger. Tough parallel with 594. (CH Sep. 2004)
- 792 **NEW ZEALAND** Radio Sport, Hamilton, Oct 16 1030 - Kiwi male announcer with Radio Sport ID at 1031. Couldn't locate any parallels, though. (Atkins Aug 2004)
- 792 **S.KOREA** (t) Goyang, HLSQ.Oct 8 1444.Man in KK talk, couldn't find any //, but this is most likely.Trading places w/woman in CC?, and pop mx from who knows where (NHP Oct 2006)
- 792 **SOUTH KOREA** Goyang. HLSQ SBS Love FM. Oct 8 1444 Man in Korean on top. An unidentified station playing techno music trying to break through. (Harms Oct 2006)
- 792 **SOUTH KOREA** HLSQ Seoul , Oct 17 1455 - Noted here in passing with good level and KK talk. (Bryant-WA Oct 2005)
- 792 **UNID** 1234 7/15 male EE briefly u/4RN, possibly R Sport (Portzer July 2001)
- 792 **UNID** 1412 9-18 fair with pop mx, no idea who. (CH Sep. 2004)
- 792 **UNID** SEP 22 1324 - Strong signal with classical Indonesian gamelan music until 1330 when open carrier followed. Both Chinese and Japanese signals heard beneath OC. Bizarre. This later IDed by Bruce Portzer from play list on Internet as 4RN(Bryant-WA Sep 2001)
- 792 **UNIDENTIFIED** Sep 22 1323 - Definite gamelan music at fair level. Brief break at 1324, then a few notes repeated over and over (stuck CD?). Station faded down, then replaced by presumed 4RN Brisbane with Aussie-accent EE talk for a couple of minutes. By 1329, CC lang. faded in. (Will the real 792 kHz please stand up?). (ATKINS-WA Sep 2001)

792 UNIDS interesting mix of 2 stns 1411 Oct 2 2005 - one with 2 men talking in seeming Tagalog (chance of me being right: 50-50) and CC. (CH-WA)

793 SOUTH KOREA HLSQ Seoul1153 Sep. 22 man and woman talking in Korean, fair-poor. (Hutton Sep. 2006)

800 ALASKA Juneau, 0415 9/19 o/CKOK Hometown Radio KINY ID, then oldies show (bp Sep 2004)

800 ALASKA Juneau, KINY 0340 9/22, loud w/local ads, promo for Seahawks football, Hometown Radio KINY ID, adcon music (bp Sep 2006)

800 ALASKA Juneau, KINY 1410 10/7 ABC sports then From Alaska's capital city, KINY, Juneau into adcon song, dominant (bp Oct 2006)

800 ALASKA Juneau, KINY, 0318 10/14 very dominant w/oldies, local ads, promo for website. 0323 10/15 dominant w/oldies, live DJ, weather Hometown radio slogan (bp WA Oct 2005)

800 ALASKA Juneau, KINY, 0357 10/17 Super Gold oldies show, legal ID 0400 (bp)

800 ALASKA Juneau, KINY, 0520 4/1 dominant w/high school basketball, local ads (bp-WA Apr 2006)

800 ALASKA Juneau, KINY. 0522 23 Mar. Nice big singing ID after lots of soft pop. Dominant on NW wire. (Hall-Patch Mar 2002)

800 ALASKA Juneau, KINY. 0700 29 June. man saying, on home town radio KINY fair in mess on channel. (NHP-WA June 97)

800 ALASKA Juneau. Oct 8 0657 KINY Strings of ads and ID and TC for midnight and news. Topping the other channel occupants. (Harms Oct 2006)

800 ALASKA KINY fair-good 10/4/1997 ? PDT ID, ABC nx (CH-WA 1999)

800 ALASKA KINY Juneau 0329 Sep 22: twilight at Juneau and this was already on top of 800 with Canadian hockey under it. (Hutton Sep 2006)

800 ALASKA KINY Juneau good with an ID and weather from the Coldwell Banker weather station 1502 Oct. 14. Battling with CKOR Penticton at other times (CH-WA Oct 2005)

800 ALASKA KINY Juneau in with good signal at 0429 w/Hometown Radio & Oldies 9/22 (Vroom Sep 2006)

800 ALASKA KINY Juneau MAR 23 0315 - Good; show promo, ...Hometown Radio KINY, adult contemporary music. (Conti-WA Mar 2002)

800 ALASKA KINY, Juneau, 19 June, 0653-0658 - Atop channel with pop music to ID at 0655 as AM stereo-KINY, then James Taylor song, another ID and ad at 0658 (DMC 1997). 19 June, 0658-0707 - Sports talk, ID and weather at 0704; over/under CKOR (Penticton, BC) w/ C&W mx (DJB 1997).

800 ALASKA KINY, Juneau, Oct 14 0357 - Very nice reception with music from the 80s, with some deep fades into oblivion. Only audible on our NW Beverage. Many KINY IDs noted. At 04:00 ID'd as your Hometown radio station, and into ABC news. (Salmaniw Oct 2005, Grayland, WA)

800 ALASKA KINY, Mar 23 0510 - Super signal of US pop music to ID at 0523: 'Your music connection... KINY'. (ATKINS-WA Mar 2002)

801 AUSTRALIA / UNID 2RF Gosford in Italian fair 1113 Sep. 11. Unid underneath in EE. (CH-WA Sep 2005)

801 AUSTRALIA 2RF Gosford 1220 Sep. 11 mass in Italian, fair. (CH-WA Sep 2005)

801 AUSTRALIA 2RF Gosford very nice at times in Italian with a soccer game around 1331 3/28. Extremely dominant. (CH Mar 2004) Radio Italia, 1339 3/28 man in Italian briefly good, then gone (bp Mar 2004)

801 GUAM (?), 1513 10/16, US religion, strong at first, then faded, probably much-wanted KTWG (bp)

801 GUAM 1510-, KTWG Oct 16 American religious programming at a very strong level before fading into near oblivion. KTWG now 24 hours (thanks to

John Bryant for pointing out the change, and to Chuck Hutton for pointing out the station!. (Salmaniw, Grayland, WA)

801 **GUAM** assumed 1546 11/28 with poor-fair EE religious program. Not as good a signal as in October, and conditions overall not as good either. (Hutton Nov 2004)

801 **GUAM** KTWG Agana , Sep 5 1335 - Heard here for 30 minutes after max dawn with male evangelist and then female gospel or hymn singing. ID as TransWorld Radio near top of hour. Some references show 1300 sign-off. (Bryant-WA Sep 2003)

801 **GUAM** KTWG Agana at fair+ level (!) with religious program in US English 1505 10/16. Listed as being off earlier but John Bryant mentioned they are now 24 hours. A nice surprise for me and a new station - Guam is a tough catch from Grayland. (Hutton)

801 **GUAM** KTWG The Cornerstone, AM 800, Agana, Oct 16 1510 - Religious/family program in English, with two men discussing dealing with the death of an infant, and finding support through Scripture. Fading signal 1513, but back up at 1517, with references to the death of King David's child and how he dealt with the loss. Still in at 1553 with sermon. Good level during peaks in the signal. Pleased to catch this station in Guam-- thanks to Chuck Hutton for tip. (Atkins Aug 2004)

801 **UNID** 2 DUs one w/pop mx 1407 9/27 (bp WA Sep 98)

801 **UNID** poor pop mx (the signal was poor, not the music) under 2RF sometimes, no idea who. (CH Mar 2004)

801 **UNID** with classical mx, poor 1417 Oct 2 2005. Tried all night to nail this down, hoping it would be yet another North Korean. (CH-WA 2005)

810 **CHINA** /RUSSIA, unIDs.Oct 8 1411.CC talk by woman.no //; fair and dominant, RR faded down? Or are they the same station; likely not as others heard them both at the same time (NHP Oct 2006)

810 **CHINA** unid 9-18 1213 after tip from Bruce. KGO is dominant even on the NW Beverage and I did not throw the phasing unit into action so had to suffer KGO. (CH Sep. 2004)

810 **CHINA** unid, 1158 9/18, bits of Oriental talk u/KGO on NW wire, riffs from the Beatles' Yesterday, electronic sounder, announcement, then Chinese time signal (4 long and one long higher pitched tone), followed by woman in Chinese. Again 1355 9/18 woman in Chinese dominant o/KGO/KYAK. Brief announcement by man 1359:45, then time signal. KGO was severely attenuated on NW wire, but close to normal on W & SW wires. 3 local stations listed in PAL, 5 in WRTH, Zhejiang may be the most likely one. Recordings available for anyone who speaks Chinese (bp Sep 2004)

810 **CHINA** UNKNOWN. Oct 8 1412 Female talking in Chinese. No ID noted. (Harms Oct 2006)

810 **FIJI** Labasa, u/KGO w/Hindi pgm //891 1228 6/28 (bp July 99)

810 **FIJI** Labasa, u/KGO w/Hindi pgm //891 1228 6/28 (bp June 98)

810 **FIJI** poor 6/28/1999 5:30 PDT (CH-WA 1999)

810 **FIJI** poor 6/28/1999 7:16 PDT Indian mx (CH-WA 1999) (CH-WA 1999)

810 **FIJI** R. Fiji 2, Labasa, 22 June, 0635 & 0643 - Island choral, then instrumental number, both times clearly detectable, albeit weak, under KGO (San Francisco) when the slow-paced talk-show announcer would pause during the course of dialogue with a caller; // 891 peaked to very good level in particular at 0635, which caused me to try for this (DMC 1997). Pleased as this completed all five Fiji 2 channels for me! - DMC.

810 **NEW ZEALAND** 4YA Dunedin 20 kw poor-fair 6/28/1999 5:30 PDT piano mx // 819 (CH-WA 1999)

810 **NEW ZEALAND** 4YA, National R., Dunedin, 29 May, 1218 - Fairly strong, but underneath KGO, with piano music, // 675; SIO 322. (Burnell - 1998)

810 **NEW ZEALAND** Dunedin, 4YA, piano mx //819 in wild mix with Fiji & KGO 1231 6/28 (bp July 99)

810 **NEW ZEALAND** Dunedin, 4YA, piano mx //819 in wild mix with Fiji & KGO 1231 6/28 (bp June 98)

810 **NEW ZEALAND** Dunedin, 4YA. 1231 6/28. Piano mx fair w/KGO and //819. (NHP-WA JUNE 99)

810 **RUSSIA** ?, unid, 1347 4/1 bits of Russian talk mixing w/KGO/KTBI (bp-WA Apr 2006)

810 **RUSSIA** Radio Rossii 1409 10/8 Russian talk dominant, into music mixing w/unid Chinese talk mostly o/KGO. (bp Oct 2006)

810 **RUSSIA** Razdol'noe. Radio Rossii. Oct 8 1409 Blew away KGO for a couple of minutes. Clear ID by male Radio Rossii, woman and man spoke. China and someone else (not KGO) trying to break through. KGO was possibly heard in the mix with religion. (Harms Oct 2006)

810 **RUSSIA** unid location 1416 Oct 2 2005 mixing with KGO. New, whatever it is. (CH-WA)

810 **RUSSIA** / CHINA unid, 1412 10/2, Russian talk briefly atop channel, then lost u/KGO, Chinese talk faded up briefly 1415 (bp-WA Oct 2005)

810 **UNID** 1057 10-5 weak talk behind KGO (bp 2003)

810 **UNID** DU on top of an aurora weakened KGO 1351 Sep 11. This would be either 2BA Bega NSW or 4YA National Radio but I didn't go check the parallels. Either would be new. (CH-WA Sep 2005)

819 **CHINA** powerful CC with pop mx & talk 1412 Oct. 7. Not parallel CNR1 it seemed. (Hutton Oct 2006)

819 **JAPAN** fair-poor 1998? 3:16 PDT (CH-WA 1999)

819 **JAPAN** Nagano. JONK NHK1. Oct 7 1014 Female in Japanese. Mixing with North Korea. (Harms Oct 2006)

819 **N. KOREA** Pyongyang KCBS 1016 10/7 operatic music //2850 separable from 820 (bp Oct 2006)

819 **NEW ZEALAND** 1YZ National Radio Rotorua fair with lively jazz mx pgm // 567 et al 1108 Aug 28. (CH Aug 2004)

819 **NEW ZEALAND** 1YZ Rotorua 10 kw poor-fair 6/28/1999 5:30 PDT piano mx // 810 (CH-WA 1999)

819 **NEW ZEALAND** 1YZ Rotorua 1352 Sep 11 fair and best ever for me, // to 567. (CH-WA Sep 2005)

819 **NEW ZEALAND** 1YZ, National R., Rotorua, 23 June, 0635 - Presumed, w/ EZL vocal by woman; fair at best (DJB/DMC 1997).

819 **NEW ZEALAND** Rotorua, 1YZ, 1125 3/28, baroque music //756/567 good w//820 splat (bp Mar 2004)

819 **NEW ZEALAND** Rotorua, 1YZ, 1343 11/12 briefly good //756 w/inst mx & female operatic in heavy KGNW-820 splatter. (BP-WA 2001)

819 **NEW ZEALAND** Rotorua, 1YZ, NZ talk, separable from 820 1229 6/28 (bp July 99)

819 **NEW ZEALAND** Rotorua, 1YZ, NZ talk, separable from 820 1229 6/28 (bp June 98)

819 **NEW ZEALAND** Rotorua, National Radio, //567/756 w/symphonic music, nice signal, easily separable from 820 (bp Sep 2004)

819 **NEW ZEALAND** Rotorua, R National, 1106 4/1 woman w/weather, fair in 820 splat(bp-WA Apr 2006)

819 **NORTH KOREA** , 1334 9/22 woman in Korean //2850 good, easily separable from 820 (bp WA Sep 2002)

819 **NORTH KOREA** 1122 10/17 Korean talk fair (bp)

819 **NORTH KOREA** 1228 10/1 fair in 820 splat, music and anmt by woman //2850 (bp-WA Oct 2005)



819 **NORTH KOREA** about best ever with old fashioned but decadently lively vocal mx 1409 Oct. 7. The whole slate of North Koreans was in for a rousing musicfest. (Hutton Oct. 2006)

819 **NORTH KOREA** KCBS Pyongyang , Oct 15 1056 - Noted in passing at fair level. KK talk by males. (Bryant Oct 2004)

819 **NORTH KOREA** KCBS Pyongyang , Oct 17 1420 - Heard with usual late evening patriotic music // 2850 kHz. (Bryant-WA Oct 2005)

819 **NORTH KOREA** Pyongyang 1155 4/2 chorus //2850 fair but separable from 820 (bp-WA Apr 2006)

819 **NORTH KOREA** Pyongyang 1207 Sep. 22 man in KK poor, parallel to 2850. (Hutton Sep 2006)

819 **NORTH KOREA** Pyongyang 1218 10/15 fair w/Korean talk //2850 (bp WA Oct 2005)

819 **NORTH KOREA** P'yongyang 1405 10-5 loud w/chorale music //2850, easily separated from 820 (bp 2003)

819 **NORTH KOREA** Pyongyang 1407 5 Oct operatic singing //2850, poor but with big carrier. (NHP-WA 2003)

819 **NORTH KOREA** Pyongyang fair 1202 Oct 1 2005 and parallel 702. (CH-WA)

819 **NORTH KOREA** Pyongyang very good 1411 10/15 parallel 2850, and the MW outlet was better! (Hutton)

819 **NORTH KOREA** Pyongyang. KCBS. Oct 7 1014 Female vocal in Korean // 2850. Also Oct 8 1231 Female singing //2850. (Harms Oct 2006)

820 **ALASKA** Fairbanks KCBF 9/21/2006 0537 w/Sports Leader, the Game, CL ID @2359. (Barnes Sep 2006)

820 **ALASKA** Fairbanks, KCBF 0536 9/22, good o/KGNW w/ESPN sports, KCBF, Fairbanks Sports Leader ID (bp Sep 2006)

820 **ALASKA** KCBF Fairbanks ads for Fairbanks businesses at good level - often on top of 820 but often fading to 2nd place - 0538 Sep 22. Ads of outdoor power equipment then 820 Sports ID. (Hutton Sep 2006)

820 **ALASKA** KCBF Fairbanks with such a poor ID 0600 Oct 15 that I didn't catch it at first. On replay, there was a K.. Fair.. ID at the top of the hour. (CH-WA Oct 2005)

827.85 **UNID** Anybody know who this is? Delivered a hum to the channel each morning, heard both CC and Tagalog at various times, but not sure if they were the culprits. (NHP-WA Oct 2005)

828 **AUSTRALIA** Sale 3GI (presumed), 5/29 noted with discussion of finance by males. Good level very briefly (JB-WA May 2001)

828 **AUSTRALIA** (t), 1245-1250, tentatively 4GC Charters Towers. Folk mx and M announcer with Aussie-accent EE. Fading slowly up and down. 10/7.(Atkins Oct 1995)

828 **AUSTRALIA** 3GI Sale, presumed, at 1204 on March 11 with Australian news. Fair level. (Bryant-WA Mar 2000)

828 **AUSTRALIA** 3GI, Sale , Jun 29 1222 - Noted in passing at fair level with Aussie-talk. (Bryant-WA June 2002)

828 **AUSTRALIA** 3GL (RR) Sale , May 17 1255 - Noted at max dawn // 1548/738 with ABC RR 'Backyard' programming. Good level. (Bryant May 2003)

828 **AUSTRALIA** 3GL Sale , Jul 13 1115 - Noted at fair level with pop music show hosted by female. Presume this, as usual. (Bryant-WA July 2003)

828 **AUSTRALIA** 3GL Sale , Nov 6 1332 - Aussie talk by male at fair level // 1548. (Bryant-WA Nov 2002)

828 **AUSTRALIA** country music //774 1334 10/1 (bp-WA Oct 2005)

828 **AUSTRALIA** Sale 3GI , Apr 2 1328 - Australia/NZ on SW beverage, Japan/China on NW beverage. (Gadallah-WA April 2006)

828 **AUSTRALIA** Sale, 3GI, 1318 3/28 good w/man talking about Aussie recording artist Midnight Oil //774 (bp Mar 2004)

828 **AUSTRALIA** unID ABC station, 27 May, 1211-1223 - Description of upcoming programs, It's Not the 10 O'clock News at 1212 with unusual news items,

- definitely // 702 and 774 at 1222, although these are Metro. Service stations and 828 must be a Regional Radio station; suspect 3GI Sale rather than 6GN in Geraldton, WA; SIO 333. See 5AN 891. (Burnell - 1998)
- 828 **AUSTRALIA** unID stn, 22 June, 1212 - Oz-accented man w/ talk: sounded more like a speech or even religion rather than just chat, 3RN (Sale)??; SIO 242 (DJB 1997).
- 828 **CHINA** 1518 10/17, unid Chinese talk good after JOBB signoff, faded by 1520. Possibly Beijing. Chinese time pips 1600, but too much splatter to get a vocal ID (bp)
- 828 **CHINA** Beijing News Station (p) , Oct 17 1503 - While monitoring the post 1500UT sign-off of Japan's NHK2 network, I noted CC programming behind NHK2 on 828, 1377 and 1593. After NHK2 cleared those frequencies, it became apparent that all three were // with news in CC. At 1510, the CNR1 stations continued in parallel, but presumed Beijing News did not. Moderate level at best, a half-hour after Grayland Sunrise. (Bryant Oct 2004)
- 828 **CHINA** CNR1, Oct 17 1506 - After JOBB Osaka's sign-off, a weak Chinese station with male & female announcers was found left on the frequency (parallel 1377), with an even weaker 3rd station playing slow music on a vibraharp or xylophone. (Atkins Aug 2004)
- 828 **CHINA** unid under Japan at 1320 Oct. 16, no idea. (CH-WA Oct 2005)
- 828 **CHINA** unID.Oct 7 1407.CC talk by woman o/u JOBB fair strength (NHP Oct 2006)
- 828 **JAPAN** 1320-, JOBB NHK 2 Osaka Oct 4 Nice ID in JJ just as I tuned them as 'Osaka JOBB'. Good reception. (Salmaniw 2003)
- 828 **JAPAN** 1417-1418, JOBB Osaka. Good level with apparent reading of list or report in JJ. NHK2 program //774. 10/8.(Atkins Oct 1995)
- 828 **JAPAN** JOBB 1405 3/24 xlnt with English language news about a kidnapping in Japan then a story about the Far East Russian district. (Hutton-WA Mar 2002)
- 828 **JAPAN** JOBB NHK2 Osaka SEP 20 0950 - Noted in parallel with other NHK2 stations with beginning EE lessons for children with good signal. Also hrd SEP 21, 22, 23 (Bryant-WA Sep 2001)
- 828 **JAPAN** JOBB NHK-2 Osaka , Jun 29 1140 - Male + female JJ talk at 1140 and good level. (Bryant-WA June 2002)
- 828 **JAPAN** JOBB NHK2 Osaka , Mar 16 1250 - Noted here throughout the DXpedition. This channel was usually the strongest TP on the band. (Bryant-WA Mar 2002)
- 828 **JAPAN** JOBB NHK-2 Osaka , Nov 6 1503 - Presumed NHK Hourly News by male reader. Fair level //774. Heard throughout the DXpedition around dawn. (Bryant-WA Nov 2002)
- 828 **JAPAN** JOBB NHK-2 Osaka , Nov 7 1433 - Noted at fair to good levels during dawn with language lessons //774, etc. Also noted 11/8, 11/9. (Bryant-WA Nov 2003)
- 828 **JAPAN** JOBB NHK-2 Osaka , Oct 14 0928 - Noted here throughout the DXpedition, often at excellent levels. (Bryant-WA Oct 2005)
- 828 **JAPAN** JOBB NHK2 Osaka , Oct 15 0915 - Heard throughout the DXpedition, sometimes at excellent levels.// all of the other NHK2s. (Bryant Oct 2004)
- 828 **JAPAN** JOBB NHK2 Osaka , Oct 3 1146 - Present throughout the DXpedition, usually at good level. (Bryant-WA 2003)
- 828 **JAPAN** JOBB NHK2 Osaka, Aug 22 1155 - Male announcer in Japanese at good level, mixing with 3GI Sale, Australia. Interesting conditions at this time with stations from both hemispheres audible. (Atkins Aug 2004)
- 828 **JAPAN** JOBB Osaka 1155 with strong signal man in JJ // 774 4-1-06. (Vroom-WA Apr 2006)

828 JAPAN JOBB Osaka 1320 Oct. 16 mentioning NHK (pronounced in English), good. (CH-WA Oct 2005)

828 JAPAN JOBB Osaka 1407 Apr 1 very good with English news about the election of the new president of the Japanese Medical Association. (Hutton-WA Apr 2006)

828 JAPAN JOBB Osaka MAR 24 1310 - Good; NHK2 network language lesson parallel 747 and 774 kHz. (Conti-WA Mar 2002)

828 JAPAN JOBB Osaka NHK 2 Good signal at 1107 with JJ talk // 774. 9/21 (Vroom Sep 2006)

828 JAPAN JOBB Osaka NHK-2 , Sep 16 1325 - Also noted as fair to poor, // other NHK-2 stations. Noted most AMs of DXpedition.(Bryant-WA Sep 2002)

828 JAPAN JOBB Osaka NHK2, Oct 15 1157 - Female talk in Japanese to 3+1 time pips and 'NHK' IDs at 1200. Parallel 774 and 747. Very good signal. I also caught JOBB on Oct 17 during their NHK2 sign-off at 1500\*, parallel to JOUB 774's sign-off. (Atkins Aug 2004)

828 JAPAN JOBB Osaka NOV 12 1230 noted in JJ, poor level. (JB-WA Nov 2000)

828 JAPAN JOBB Osaka with good EE lessons 1405 10-15. (Hutton)

828 JAPAN JOBB Osaka, 1118-1131 23-Sep, NHK-2 program // 774 (Nelson-WA Sep 2001)

828 JAPAN JOBB Osaka, Apr 2 1324 - Weak CC co-channel underneath. (Gadallah-WA April 2006)

828 JAPAN JOBB Osaka, Mar 22 1422 - Female JJ talk at fair level, but just for 10-15 seconds at a time; dropping into the noise the remainder of the time. (ATKINS-WA Mar 2002)

828 JAPAN JOBB Osaka, Oct 15 1425 - Male and female announcers in Japanese. Good level, with unid. Chinese station in background. (Atkins-WA Oct 2005)

828 JAPAN JOBB Osaka. 1334 M and F working an English lesson - 'lets celebrate' and 'when you are finished studying' were covered. No 4 ' If you practice a lot before, you can manage the presentation' No 5 ' don't worry about it, if you can do it, who else can?' No 6 '..you stole the show, there is no question about it.' Music swirl on string instrument - Its time for spotlight on culture. Man runs through the English lesson concerning presentations. 11/8/02.(Nelson Nov 2002)

828 JAPAN JOBB, NHK2, Osaka, 20 June, 1124 - EE-language lesson, // 774; SIO 232 (DJB/JCF/JHB 1997). 23 June, 1121 - Man in JJ, // 774; SIO 232 (DJB/DMC 1997).

828 JAPAN JOBB, NHK-2, Osaka, Nov 2 1440 - Noted here for long periods each AM of DXpedition with generally excellent signal running usual language lessons. 747//774//828. (Bryant-WA Nov 2001)

828 JAPAN JOBB, Oct 14 1638 - Starting to fade towards their s/off. In // to very strong 774. NA at 16:41 and their music box ident at 16:42 and still going until 1645, then OC. (Salmaniw Oct 2005, Grayland, WA)

828 JAPAN JOBB, Osaka noted carrying Radio Japan News in English in parallel to 1593. Was an American accented male announcer on March 11. On March 12, an Australian accented (!! ) lady read the news. Very easily mistaken during 1400-1410 time period for Aussie 3GI in Sale. All NHK2 stations logged returned to to JJ programming at 1410, after a full Radio Japan shortwave ID. Also noted Mar.13, 18, 19, 20. (Bryant-WA Mar 2000)

828 JAPAN Osaka JOBB good w/male talk 1145 3/21 (BP-WA 1999)

828 JAPAN Osaka, JOBB 1144 10-4 good //774. Also good 10-5 0906 (bp 2003)

828 JAPAN Osaka, JOBB 1306 22 Mar. Poor w/man talking in splatter //774. (Hall-Patch Mar 2002)

828 JAPAN Osaka, JOBB 1422 10/15 Italian program good. Church organ type music 1159 10/16, then time pips& man w/mention of NHK good o/unid (bp WA Oct 2005)

828 **JAPAN** Osaka, JOBB, 1049 9/22 good //774 1049 9/22 (bp WA Sep 2002)  
828 **JAPAN** Osaka, JOBB, 1305 10/16 loud //774 etc bp)  
828 **JAPAN** Osaka, JOBB, 1320 3/24 wx by man in Japanese, then woman w/JOBB  
ID then classical music segue into talk show (bp WA Mar 2002)  
828 **JAPAN** Osaka, JOBB, 1340 4/1 English lessons good, talking about  
recycling, air pollution, ozone hole, acid rain, etc (bp-WA Apr 2006)  
828 **JAPAN** Osaka, JOBB. 1208 30 June. First Asian to fade in at 1041  
June 30, with JJ talk. At 1208 June 29, still there with JJ talk, but  
something DU was underneath and rapidly took over. 1200UTC seemed to  
mark a handoff time between rapidly fading east Asian stations, and DU  
stations not heard before that time. (NHP-WA June 97)  
828 **JAPAN** Osaka, JOBB. 1346 15 Oct. Business English lessons; monstrous  
signal S9+20. (NHP-WA)  
828 **JAPAN** Osaka. JOBB NHK2. Oct 6 1117 Male in Japanese. Also Oct 7 0931 EE  
Language lessons - //774. (Harms Oct 2006)  
828 **JAPAN** Sapporo, JOBB, 1319 11/4, weather and local ID, mixing w/unid  
Chinese station (bp-WA 2006)  
828 **JAPAN** xlnt 1998? 3:13 PDT (CH-WA 1999)  
828 **UNID** 1200 10/16 someone u/JOBB w/bits of music & talk, 6 short pips at  
ToH (bp WA Oct 2005)  
830 **ALASKA** KSDP Sand Point with NPR programming spotted by Kaz 0629 Sep. 22  
which turned into a fair KSDP ID later. This was one of my most wanted  
Alaskans. Another one falls. (Hutton Sep. 2006)  
830 **ALASKA** Sand Point. KSDP. Oct 7 0652 Popped in with Female announcer  
giving an ID and promo with email address. (Harms Oct 2006)  
830 **ALASKA** Sandpoint, KSDP, 0655 9/22, briefly atop w/ music, KSDP  
Sandpoint Alaska ID mixing w/2 other stns (bp Sep 2006)  
830 **HAWAII** Honolulu KHVH strong adter ABC nx w/Real Radio 8-30 slogan into  
teletalk pgm. phone #531-8383 (bp WA Sep 98)  
830 **HAWAII** Honolulu, KHVH 1106 10/6 mixing w/domestics, Newsradio 830 KHVH  
ID into talk show (bp Oct 2006)  
830 **HAWAII** Honolulu, KHVH, 0450 9/18 mixing with mainland stations, talk  
show and local ads (bp Sep 2004)  
830 **HAWAII** Honolulu, KHVH, 0600 4/9, mixing w/mainland stations, Newstalk  
8-30 KHVH Honolulu ID, ABC news (BP April 2005)  
830 **HAWAII** Honolulu, KHVH, 1305 3/28 ending news, Hawaii's Talk Radio,  
AM830, KHVH ID strong (bp Mar 2004)  
830 **HAWAII** KHVH Honolulu, noted with Art Bell and carrying ABC News at  
1300. Hawaii's Real Radio, KHVH. fair to good level on March 11.  
(Bryant-WA Mar 2000)  
830 **HAWAII** KHVH, 1017-1100 21-Sep, F with Coast-to-Coast talk show . Robert  
Frost mentioned on one of the cochannel stations. AD for US Army.  
American football scores KHVH Talk Radio. ID for KHVH at 15:30. KHVH  
website cited. KHVH.com. Into pop mx. ID for Coast-to-Coast AM with  
Female annncr(Barbara Simpson). Talk on Taliban. Art Bell Ad for Gold.  
at 39:30 Ad - Heartbeat for a child, ad for donations. Advertising  
council sponsored. Weak vocabulary ad - Million Dollar Vocabulary.  
thanks for listening to Art Bell on KHVH Honolulu tonight. ABC News is  
next on ..830. Into ABC news at Top of Hour. 1358-1430 21-Sep, Ad for  
Hawaii National Hunting and Fishing Day, followed by Rush Limbaugh. At  
1359 there was an ad for in intra-Island moving company. (Nelson-WA Sep  
2001)  
830 **HAWAII** KHVH, Hawaii's talk radio, ID at 1406. Good  
reception. (Salmaniw, Grayland,WA 21 Sep 2001)  
830 **HAWAII** KHVH, Honolulu , Nov 7 0515 - Heard here, unusually, at arm-  
chair level, alone on channel, with local island news and commercials.

- Unfortunately, it was not a harbinger of things to come. (Bryant-WA Nov 2003)
- 830 **HAWAII** KHVH, Honolulu , Sep 7 1404 - Heard as band closed with ABC News, followed by local announcements. 'AM 830, KHVH.'. (Bryant-WA Sep 2003)
- 830 **HAWAII** KHVH, Honolulu, 18 June, 0658-0707 - Ads, legal ID, ABC nx, pgm promos at 0705, another ID then old pops; over CKKY (Wainwright, AB), SIO 333 (DJB 1997). 20 June, 1059-1107 - Ad for the new Kapalau golf course, ID, ABC News, ID as KHVH Real Radio, 1106 Art Bell syndicated program; fair (JCF 1997).
- 830 **HAWAII** KHVH. 1021 Talks about service to all mainland ports from Hawaii (ad for moving services). Mixing strongly with USA mainland stns. ID for 'KHVH Hawaii's talk radio' into music. 11/8/02.(Nelson Nov 2002)
- 837 **AUSTRALIA** 4RK Rockhampton, noted from and after 1045 UTC. Moderate signal; not usual powerhouse.(Atkins Feb 1990)
- 837 **AUSTRALIA** 4RK, ABC Regional R., Rockhampton, 23 June, 1248 - Talk by man, // 738; both fairly good (DMC 1997).
- 837 **JAPAN** JOQK Niigata NHK-1 , Sep 16 1329 - Heard with a western-type crooner program // 594 at good level. A new one for me!. (Bryant-WA Sep 2002)
- 837 **JAPAN** Niigata 1128 10/15, weak //594 w/sporting event (bp WA Oct 2005)
- 837 **JAPAN** Niigata JOQK JJ talk //594 1144 3/21 (BP-WA 1999)
- 837 **JAPAN** Niigata, JOQK 1148 10/2 JJ pop tunes good //594 (bp-WA Oct 2005)
- 837 **JAPAN** Niigata, JOQK, 1152 10-5 music //594 u/Korean (bp 2003)
- 837 **NEW ZEALAND** 1YK / 1YX very weak and just a snatch of jazz // 567 1114 Aug 28. (CH Aug 2004)
- 846 **AUSTRALIA** 2RN Canberra with ABC National news at 1300 Nov. 4. (Hutton-WA 2006)
- 846 **AUSTRALIA** 2RN, ABC R. National, Canberra, 20 June, 1243 - Piano-bar music; fair, // 792 and 7RN-585 (DMC 1997).
- 846 **AUSTRALIA** 2RN, ABC R. National, Canberra, 27 May, 1113 - Interviews by woman, // 792; SIO 232-1. (Burnell - 1998)
- 846 **AUSTRALIA** 4CA Cairns (p) at 1030 with fair signal.(Atkins Feb 1990)
- 846 **JAPAN** 1036 10/8 talk //594 fair, several mostly low power outlets listed (bp Oct 2006)
- 846 **JAPAN** JOCP, Koriyama NHK1 with telephone interview at 1425 on March 13. Excellent level. Many thanks to Nick Hall-Patch and HCDX for help in IDing this outlet which has not been listed in WRTH since 1996, but is still on the air! Why do I continue to buy this expensive book annually????(Bryant-WA Mar 2000)
- 846 **JAPAN** NHK synthros weak but parallel-able to 594 at 1147 Apr 2. (Hutton-WA Apr 2006)
- 846 **JAPAN** NHK1 synthros 1257 10-5 weak u/unid (Korea?) //1503 (bp 2003)
- 846 **JAPAN** NHK1 synthros poor 1145 Oct. 8 and I never could have ID'ed it were it not for being parallel to 594. (Hutton Oct 2006)
- 846 **KIRIBATI** . R. Kirabati, 0704 20-Sep, Fadeup from het into full signal with M in local language. (Nelson-WA Sep 2001)
- 846 **KIRIBATI** (t) 0657 3 Oct Island mx in splatter, poor readability, but fair strength;better readability by 0812 w/slow island mx. (NHP-WA 2003)
- 846 **KIRIBATI** . 1006. This was the station that I used to setup and test the receivers after arriving late in the evening at the coast. A surprising S9+20 signal off the W beverage that held for over three hours at this level. Local sing-sing style music with conch shells blown between the songs with a female announcer giving commentary - obviously an important event in Kirabati. 11/7/02.(Nelson Nov 2002)

- 846 **KIRIBATI** . 23 June, 0703-0725 - Very weak, woman w/ possible nx, some choral mx, IDed later by Dave Clark; SIO at best 222, but signal very stable in contrast w/ very fady New Zealand and Australian signals (DJB 1997). 23 June, 0725 & 0736 - As per above DJB log, although I thought possibly a local special event pgm as it was not // 9809.96 (SW was back on the air after a two-day absence), which is intended for the outer islands; at 0736 recheck, however, found that SW had joined the MW broadcast (DMC 1997).
- 846 **KIRIBATI** 0713-0717, T3K1. W in Kiribatese lang. Some fading, but overall fair-good signal when in. 9825 SW frequency not heard either night. 10/7.(Atkins Oct 1995)
- 846 **KIRIBATI** not a trace this time and I don't think they were there during our September Dxpediton either. (CH-WA 2001)
- 846 **KIRIBATI** R. Kiribati tentative at 1013 w/Island drum music. 9/22 (Vroom Sep 2006)
- 846 **KIRIBATI** R. Kiribati, Oct 17 0920 - Presumed with island music peaking at fair level, while Kosrae V6AJ was also in. (Atkins Aug 2004)
- 846 **KIRIBATI** R. Kiribati, Tarawa, 19 June, 0640 - Audible even at this early hour (JHB 1997). 19 June, 0727-0735 - Oldies guitar music medley including Orange Blossom Special, talk in local language, // 9809.95 kHz; SIO 232 (DJB/DMC/JCF 1997). 20 June, 0654 - UN pgm: EE talk by woman about life in Slovenia, // 9809.95 kHz; SIO 333 (DJB/DMC/JHB 1997). 20 June, 0820 & 0845 - Talk by man in local language to very good peak; similarly on retune with pop vocal (tended to have long, rolling fades up and down), // 9809.96 (DMC 1997). 21 June, 0639-0649 - Seemed to be a VOA transcription pgm of C&W mx; SIO 232 (SW // 9809.95 was off the air.) (DJB/DMC/JHB 1997). 23 June, 0703-0725 - Very weak, woman w/ possible nx, some choral mx, IDed later by Dave Clark; SIO at best 222, but signal very stable in contrast w/ very fady New Zealand and Australian signals (DJB 1997)
- 846 **KIRIBATI** r. Kiribati. First heard at 0730 and monitored for many hours. Did neither fade nor peak much. Good signal 2 to 4 hours after their SS.(Atkins Feb 1990)
- 846 **KIRIBATI** Radio Kiribati , Nov 8 0830 - Fair to poor level with beautiful island choral music. Often heard from Grayland and a favorite listening station. (Bryant-WA Nov 2002)
- 846 **KIRIBATI** Radio Kiribati Naranakei , Mar 16 0940 - heard with talk in island language and into beautiful island chorus. (Bryant-WA Mar 2002)
- 846 **KIRIBATI** Radio Kiribati, Tarawa SEP 20, 0705 - Male speaking in island language with news (?) resolved briefly at 0705 to 0710. Het present for several hours. Fair to poor signal. (Bryant-WA Sep 2001)
- 846 **KIRIBATI** Radio Kiribati, Tarawa , Sep 17 0841 - Noted here at good to excellent level with continuous island vocals. (Bryant-WA Sep 2002)
- 846 **KIRIBATI** t, Radio Kiribati. Talk by man at 0734 6/28, just over splatter. (NHP-WA JUNE 99)
- 846 **KIRIBATI** T3K1, Tarawa, Nov 3 0931 - Presumed this at fair to poor level with chorus singing traditional island number. (Bryant-WA Nov 2001)
- 846 **KIRIBATI** Tarawa, 0610 11/4 island music fair in KSWB splatter (bp-WA 2006)
- 846 **KIRIBATI** Tarawa, 0915 9/22 woman announcer, 2 songs sung by what sounded like a young child, then island music (bp WA Sep 2001)
- 846 **KIRIBATI** Tarawa, 0925 10/17 island music fair (bp)
- 846 **KIRIBATI** Tarawa, 0953 9/18 good w/island vocals & woman in local language (bp Sep 2004)
- 846 **KIRIBATI** Tarawa, 0955 9/22 island music fair in domestic splat (bp WA Sep 2002)

846 **KIRIBATI** Tarawa, good w/woman in lang 0715 and 0750 9/27 (bp WA Sep 98)

846 **TARAWA** good 9/29/1999 1:45 PDT mx, woman in Island, BBC mention (CH-WA 1999)

846 **UNID** 1123 Sep. 10 fair with what sounds like English a capella folk singing. Maybe 2RN (ABC National) but apparently I didn't check for parallels. (CH-WA Sep 2005)

846 **UNID** and interesting. Heard at 1225 9-19 with religious service mx and a woman talking. Kiribati should be off at 1030, so I'd guess the Philippines. (CH Sep. 2004)

846 **UNID** fair-weak signal at 1121 with jazz music. SW beverage 9/21.(Vroom Sep 2006)

850 **ALASKA** KICY Nome at good or better levels and totally owning the channel at times 0915 Oct 15 with what sounded like a religious program in Russian. Awesome signal, not to be believed. (CH-WA Oct 2005)

850 **ALASKA** KICY Nome thunderous 0541 Sep 22 with music that sounded like modern Christian then a PSA from state senator Donny Olsen for breast feeding followed by mention of local hospital. Not a trace of any other station. Local level! (Hutton Sep 2006)

850 **ALASKA** KICY Nome.10/15 0901 utc KICY ident, with heavy Russian accent. (Ratzlaff Oct 2005)

850 **ALASKA** KICY, Nome, Oct 15 11:00 - Great reception with Russian religious program called, 'Radio Novaya Zhizn', which means 'new life'. Frequent IDs as such, but only a very brief legal id in English at 11:00 as simply 'KICY, Nome'. (Salmaniw Oct 2005, Grayland, WA)

850 **ALASKA** KIVY Nome 0545-0600 w/ KICY ID TOH S-9+20 db (0600) 9/22 (Vroom Sep 2006)

850 **ALASKA** Nome KICY 9/21/2006 0601 This is KICY AM 850 w/Nome wx. (Barnes Sep 2006)

850 **ALASKA** Nome, KICY 0602 9/22 loud with ID & weather (bp Sep 2006)

850 **ALASKA** Nome, KICY 1152 10/7 loud w/Russian program (bp Oct 2006)

850 **ALASKA** Nome, KICY, 0520 11/4 loud w/nonstop hymns, broke for Ptarmigan Telegraph 0527 w/messages for listeners in outlying communities, including several about jury duty (bp-WA 2006)

850 **ALASKA** Nome, KICY, 0646 10/15 religious program atop freq, ID then Russian program 0700. Russian show very strong & dominant 1000 10/16 w/IDs in English and Russian, having technical problem of some sort, audio cutting out for a second or two several times a minute. (bp WA Oct 2005)

850 **ALASKA** Nome, KICY, 0958 9/19 dominant on NW wire w/Russian program, possible jingle ID (in Russian?) 1000, then Russian song. No English ID at ToH but matches their website and KNOM-780 was in at the same time. Gone by 1006 (bp Sep 2004)

850 **ALASKA** Nome, KICY. 0902 15 Oct. Russian talk....Radio Novaya Zhizn mention followed by Russian male vocal music. This was a Radio New Life program on KICY according to Walt. Fair to strong dominant signal on channel. (NHP-WA Oct 2005)

850 **ALASKA** Nome, KICY.Oct 7 1219.Woman in RR, with flute mx, powerful signal, completely dominant, then into rock mx (NHP Oct 2006)

850 **ALASKA** Nome. KICY. Oct 7 0755 Talk in Russian and song by man and woman in Russian. Topping the Channel. ID in EE and RR at 0805. New program with female announcer. Topping the channel about 3/4 of the time. (Harms Oct 2006)

850 **HAWAII** 0550-0555, KHLO Hilo. Powerhouse signal of high school football game; ads for Hilo businesses. 10/7.(Atkins Oct 1995)

850 **HAWAII** Hilo KHLO 0706 9/26 o/u KOA w/ID and oldies (bp WA Sep 98)

850 **HAWAII** Hilo, KHLO, 0537 11/12 strong w/Filipino program, ad for business next to Hawaii Community College. (BP-WA 2001)

850 **HAWAII** KHLO, 1023-1035 21-Sep, Music program, condom ads and ID for KHLO. 1207-1230 22-Sep, Pop 80's music. ID as All New Cruisin Key-Low (Nelson-WA Sep 2001)

855 **AUSTRALIA** 3CR, Melbourne, 19 June, 1247-1253 - Likely this w/ man in Hindi then Indian film mx; SIO 333 (DJB 1997).

855 **AUSTRALIA** 4QB /4QO, ABC Regional R., Maryborough / Eidsvold, 30 May, 1220-1249 - Saturday Night Country program with interview with Randy Travis. (Burnell - 1998)

855 **AUSTRALIA** 4QB and / or 4QO fair on peaks 1316 11/12 with man talking, talking, talking.... (CH-WA 2001)

855 **AUSTRALIA** 4QB Pialba (directional) , Nov 7 1355 - This directional northward rather than 4QO (directional south) with ABC Regional Radio talk program. Parallel to 612. (Bryant-WA Nov 2002)

855 **AUSTRALIA** 4QB. 1334. Usual programming 11/7/02.(Nelson Nov 2002)

855 **AUSTRALIA** 4QB/4QO, ABC Regional R., Maryborough/Eidsvold, 20 June, 1259-1308 - Choral mx, man w/ nx and sports, ABC at 1305, mx from 1306; poor (DJB 1997). 21 June, 1219-1226 - ABC sports nx and interview with a cricketer discussing the England vs Australia test match, PSA for ABC Radio at 1226, // 738; SIO 444-3 over someone w/ blues mx pgm (DJB/DMC/JCF 1997).

855 **AUSTRALIA** 4QO / 4QB 1255 Sep. 10 poor with a man talking including mentions of Australia. (CH-WA Sep 2005)

855 **AUSTRALIA** country music also //774 1334 10/1 (bp-WA Oct 2005)

855 **AUSTRALIA** Maryborough Eidsvoid, 4QB-4QO talk program 1126 9/27 (bp WA Sep 98)

855 **AUSTRALIA** UNID, ABC net promo with moderate signal at 1045 Utc.(Atkins Feb 1990)

855 **AUSTRALIA** UNID. Metro Service, Oct 16 1038 - Male announcer with play-by-play sports coverage, with another male commentator. Language sounded English, but I'm not positive. Very low level signal. At 1050 recheck, 855 was found parallel to 702 2BL Sydney and 891 5AN Adelaide with more sports coverage. Who is this on 855?. (Atkins Aug 2004)

855 **CHINA** CNR 2. 1418 Chinese men speaking, parallel with 4850 11/9/02.(Nelson Nov 2002)

855 **CHINA** CNR2 Synchronos , Oct 15 1059 - Classical Chinese music to TOH, then CNR time pips and into presumed news in Standard CC. Fair to poor. (Bryant Oct 2004)

855 **CHINA** CNR2 Unk.Loc. , Nov 9 1420 - CNR2 programming with standard CC talk by man at fair level. //4850. (Bryant-WA Nov 2002)

855 **N. KOREA** Sangwon PBS 9/21/2006 1152 female in KK. (Barnes Sep 2006)

855 **N. KOREA** Sangwon, 1154 10/8 Pyongyang Bangsong fair w/ male tirade //3320 (bp Oct 2006)

855 **NEW ZEALAND** 1XH, R. Rhema, Hamilton, 21 June, 0609 - Radio Rhema ID by man, possible ad, music; SIO 232 (DJB/DMC/JCF/JHB 1997).

855 **NORTH KOREA** 1036.625 loud w/violin music //3320 (bp WA Oct 2005)

855 **NORTH KOREA** 1054 9/22 good w/man & woman in Korean, then march music //3320 (bp WA Sep 2002)

855 **NORTH KOREA** 1153 10-5 fair in domestic splatter w/music //3320 (bp 2003)

855 **NORTH KOREA** 1153 weak and //3320. 9/21 (Vroom Sep 2006)

855 **NORTH KOREA** 1211 10/1, //3320 good w/rousing march music. 1354 10/2, march music quite strong (bp-WA Oct 2005)

855 **NORTH KOREA** 1420 11/5 fair //3320 (bp-WA 2006)

855 **NORTH KOREA** 1431 9/22 good w/vocal music //3250 (bp Sep 2006)



855 **NORTH KOREA** NK. 1307 15 Oct. Likely this with KK talk by man and woman; actually 855.06 accounting for hum often heard on channel. (NHP-WA)

855 **NORTH KOREA** Pyongyang fair-poor 1151 Sep. 21 // to 3320. (Hutton Sep. 2006)

855 **NORTH KOREA** Sangwon 1150 4/1 woman in Korean //657 fair, SW //s 3250/3320 not heard (bp-WA Apr 2006)

855 **NORTH KOREA** Sangwon 1209 Oct 1 2005 good and equaling 657 often on an all-Korea all the time morning. Rousing martial music kept me saluting the radio at all times. (CH-WA)

855 **NORTH KOREA** Sangwon 1405 10/15 very good! They usually are not a powerhouse signal - they've declined over the years it seems. (Hutton)

855 **NORTH KOREA** Sangwon. Pyongyang Bangsong. Oct 8 1237 Music //3250. In the clear for a minute, then faded out. (Harms Oct 2006)

855 **NORTH KOREA** UNID Korean programming noted at good level at 1334 on March 20. (Bryant-WA Mar 2000)

855 **UNID** 1015 woman talking & Island music, low audio. 9/22 (Vroom Sep 2006)

860 **MEXICO** XEMO, La Poderosa, Tijuana, 21 June, 0428 - Mexican ballads, slogans and IDs as La Poderosa 86; SIO 454 (DJB/DMC/JCF 1997).

864 **AUSTRALIA** ? poor standards / female vocal 1218 Aug 28, likely 4GR. (CH Aug 2004)

864 **AUSTRALIA** 2GR Toowoomba 1259 poor with man and woman talking together then pop mx with no news. (CH-WA Sep 2005)

864 **AUSTRALIA** 4GR, Toowoomba, 22 June, 1219-1232 - Mix of 3 or 4 stns, this one probably the strongest; rock/pop mx, 4GR in promo at 1227; SIO 322 (DJB 1997).

864 **AUSTRALIA** 7RPH, Hobart, 22 June, 1224 - In a mix, but this clearly audible at this time w/ the introduction of the book to be dramatized; SIO 322 (DJB 1997). 22 June, 1226-1233, 1242-1243 & 1258 - Talk by woman with possible ID at 1228; poor in a mix with 4ZA or other unID Australian playing vocal Me and Mrs. Jones; briefly on top at 1233 and 1242 with book reading by man; this, along with 7RN-585, were both new, now giving me three Tasmanian station logs (DMC 1997)

864 **AUSTRALIA** unID station, possibly new ABC outlet or 4GR, Toowoomba(?), 22 June, 1258 - ABC sports referencing Peru/Bolivia match; fair, o/u 7RPH, which was concluding a book reading (DMC 1997).

864 **CHINA** unid 1224 10/16 Chinese station dominant w/ads, phone interview. 1230 had single tone, fanfare, then woman, then faded u/a Japanese station (bp WA Oct 2005)

864 **EUROPE** various MW hets, Oct 16 0406 - Using the backside of the SW Beverage, we were able to hear 13 hets. Besides 864, also 909, 1053, 1062, 1089, 1134, 1179, 1215, 1314, 1377, 1422, 1575 and 1584. No audio of course (except on Iceland 189 heard earlier), but still proving that TA propagation is possible on the west coast and worth trying for! Still this is nothing compared to last night's total of more than 30 hets, and a few audios (ie 1215). Unfortunately I fell asleep early!. (Salmaniw Oct 2005, Grayland, WA)

864 **JAPAN** (t) JOSM Toyohashi seemingly in parallel with 1332: 1332 was clear but 864 was much weaker and mixing with others. A couple of VFO A/B switches left me feeling I had a match 9/18 at 1120 but I am having some trouble believing that 100 Watts was this strong so it doesn't go in the log. (CH - Sep 2004)

864 **JAPAN** 1038 10/7, HBC relays fair w/pop music //1287 (bp Oct 2006)

864 **JAPAN** 1420 10/18 jumble of stations, none was //1287, one //1332, Chinese talk in there as well (bp)

864 **JAPAN** 9/22 1234 poor and it would not have been identifiable without a parallel. I was trying for Don Nelson's **PAPUA NEW GUINEA** station but I

was unfortunately trying after they signed off. Poor strategy. (CH Sep 2001)

864 **JAPAN** a big jumble of Japanese stns here. The strong one I could not identify; part of the rumble seemed // 1287 and at one point I thought I had a parallel against 1530 but it was really tough to get 1530 up long enough to be sure. The 1530 // should mean I had JOXN Nasu at only 1 kw. The 1287 // should be a mix of JOHE (3 kw + 1 kw) and JOQF (3 kw). (CH-2003)

864 **JAPAN** Asahikawa/etc. JOHE HBC. Oct 7 0817 //1287. (Harms Oct 2006)

864 **JAPAN** fair 1998? 6:05 PDT // 1287 (CH-WA 1999)

864 **JAPAN** fair-poor 1351 Oct 2 // the 1287 monster and way under the dominant South Korean. Not a trace of North Korea although I had dreams of logging the entire set of stations in the country. (CH-WA)

864 **JAPAN** Fukui, JOPR. 1423 16 Oct. Woman talking // 1332 in mix; some splash also poor-fair. (NHP-WA)

864 **JAPAN** HBC outlets 1159 Sep. 21 poor-fair under South Korea and identifiable because it was parallel to 1287. (Hutton Sep. 2006)

864 **JAPAN** HBC Synchronos (JOHE//JOQF) Hokkaido SEP 23 1240 - Noted at fair level in parallel with HBC key station on 1287. Bryant-WA Sep 2001)

864 **JAPAN** unid 1431 4-11 fair to poor with a typical JJ woman and man anncr but no clue who. (Hutton April 2005)

864 **JAPAN** UNID JJ Commercial Station , Sep 4 1310 - North Korean usually dominant here. This dawn, however, UNID JJ commercial station here at fair level with fem DJ in JJ. Hokkaido Broadcasting Co. synchro's most likely. (Bryant-WA Sep 2003)

864 **JAPAN** UNKNOWN. Oct 6 1048 low level audio just above the din, Japanese talk. Possibly HBC. (Harms Oct 2006)

864 **NEW ZEALAND** 4ZA Invercargill // the ZB Newstalk network 1321 3/28, fair but a good peak or two. Someone mixing with them from time to time, who? (CH Mar 2004) Newstalk ZB, 1333 3/28 poor w/teletalk //1035 (bp Mar 2004)

864 **NEW ZEALAND** 4ZA Invercargill 1356 Sep 11 poor but easily paralleled to the ZB network on 1008. (CH-WA Sep 2005)

864 **NEW ZEALAND** 4ZA Invercargill fair-poor w/news mentioning Auckland Aug 28 at 1009 GMT. Later paralleled to 1008 at 1220. (CH Aug 2004)

864 **NEW ZEALAND** 4ZA, Newstalk ZB, Invercargill, 20 June, 1247-1250 - End of music selection, then talk by man; fair-good (DMC 1997). 22 June, 1219-1226 - In a mix w/ phone chat, ads for New Zealand companies at 1225; SIO 322 (DJB 1997).

864 **NORTH KOREA** KCBS, Sinuiju , Sep 7 1327 - Classical Korean singing until half hour, then KK talk at good level. (Bryant-WA Sep 2003)

864 **NORTH KOREA** KCBS Sinuiju , Oct 16 1440 - Fair to good level with fabulous patriotic opera // to 719.84. (Bryant-WA Oct 2005)

864 **PAPUA NEW GUINEA** R Madang, 1155-1200 21-Sep, At weak levels parallel with 3260 for signoff after prayer in TP, drums/chants, announcement in TP and usual National Anthem. I obtained a QSL for this MW frequency last November, so not a first (and Patrick Martin has several other PNG MW QSLs in his collection) (Nelson-WA Sep 2001)

864 **S.KOREA** Gangneung, HLKR.Oct 8 1216.Man then woman in KK fair //3930, dominant on channel but fading down (NHP Oct 2006)

864 **SOUTH KOREA** Gangneung 1355 Oct 2 2005 owning the channel over Japan and a 3rd station. New to me, but Nick Hall-Patch had nabbed it from Grayland before. (CH-WA 2005)

864 **SOUTH KOREA** Gangneung HLKR 1300 10/16 woman in Korean, call ID & time pips fair in CFPR-860 splatter. Someone underneath with a single tone (bp WA Oct 2005).

864 **SOUTH KOREA** Gangneung, HLKR 1359 4 Oct HL?? ID (I'd have to imagine the KR) by woman; pips on hour, followed by man mentioning KBS. (NHP-WA 2003)

864 **SOUTH KOREA** HLKR Gangweon-do 1200 Sep. 22 fair to good with man in KK 1159 Sep. 22, musical filler for a few seconds, one long pip on the hour and suddenly they were gone. (Hutton Sep 2006)

864 **SOUTH KOREA** HLKR presume the station at 1125 with fair signal. Asian language 9/21 (Vroom Sep 2006)

864 **SOUTH KOREA** Kangneung. Oct 7 1031 Male and female in Korean. Also Oct 8 1215 Male and female in Korean //1035, another station trying to break in. (Harms Oct 2006)

864 **UNID** either 4ZA went down fast and someone else came up fast, or 4ZA had a pop music interlude (they're talk) 1013 Aug 28. (CH Aug 2004)

864 **UNID** trading places with JOSM at 1121 9/18 with a rumbly sound so likely the repeaters of 1287 Japan which normally are on top. (CH Sep 2004)

870 **HAWAII** Honolulu KAIM 0604 9/27 local-like w/USA Network nx, then plea for money, ID as ....;ostener supported KAIM (bp WA Sep 98)

870 **HAWAII** Honolulu KAIM at 0650 9/27 KAIM ID, way on top (CH-WA OCT 98)

870 **HAWAII** Honolulu, KAIM, monster signal both nights w/religion, ID The Right Choice Every Time, KAIM 1129 11/12. (BP-WA 2001)

870 **HAWAII** Honolulu, KAIM, monster signal w/religious pgm, ID, promos & PSAs 0825 6/28 (bp July 99)

870 **HAWAII** Honolulu, KAIM, monster signal w/religious pgm, ID, promos & PSAs 0825 6/28 (bp June 98)

870 **HAWAII** KAIM great 9/28/1999 11:30 PDT ID way on top (CH-WA 1999)

870 **HAWAII** KAIM, 1231-0130 22-Sep, 1231 starting with organ music. Your Positive Place, KAIM Mention National Bike Ride and number 1-800-AFAMILY. Ride 200 miles in 3 days sponsored by Lifesource.Com. Then Share it with a Friend, KAIM into music. Another ID (11:30) The Right Choice every time, KAIM and back into music. At 24:00 Musical notes then KAIM. Into Ad - climb higher when willing to serve,,,from KAIM. Glass in sun will burn word, focus on one spot --- Ask Christ to give you a focus. Lighthouse reminder. Notes then Your positive Place, KAIM. at 26:00, then into more Christian music. Another id at 35:00-- KAIM Honolulu and into more Christian music. Nelson WA (Nelson-WA Sep 2001)

872 **JAPAN** / Russia? fair-good 10/4/1997 3:55 - 4:02 PDT mix, 5 sh 1 long pip and 2 or 3 low then 1 high (Russia?) (CH-WA 1999)

873 **AUSTRALIA** 2GB Sydney at good level with talk, pips, ID and news. (CH-WA Sep 2005)

873 **AUSTRALIA** 2GB Sydney, , presumed. Moderate at 1045 UTC.(Atkins Feb 1990)

873 **AUSTRALIA** 2GB Sydney, Apr 2 1415 - . (Gadallah-WA April 2006)

873 **AUSTRALIA** 6DB, ABC Regional R., Derby, 18 June, 1200 - Just caught woman with ABC Radio, Across Australia ID, then news or information feature; at 1202, second Oz station, probably 2GB (Sydney) mixing in, but believe still could hear ABC announcer speaking about technology impact; this is the only ABC station listed (just 2 kW), yet at a surprisingly fair level (DMC 1997). I didn't realize the significance of this catch until after the fact; Dave Onley and Paul Ormandy kindly assisted in confirming site. The path is 13,077 km to Grayland but virtually all-water other than crossing New Guinea. It turns out this was my 1st West ern Australia log, followed by 6WF-720 on June 20th.- DMC.

873 **AUSTRALIA** Sydney assumed as the source of American English 1348 Apr 1, fair. (Hutton-WA Apr 2006)

873 **AUSTRALIA** Sydney, 2GB, 1341 3/28 teletalk good, call ID 1343 (bp Mar 2004) assumed with talk at 1343 3/28.

873 **JAPAN** 1422-1424, JOGB Kumamoto. M tk in JJ, //774 NHK2. Fair on 10/8.(Atkins Oct 1995)

873 **JAPAN** JOGB Kumamoto 1130 10/17 at poor level in spite of listed 500 kw, a power which ought to make them local-like here. (Hutton)

873 **JAPAN** JOGB Kumamoto NHK-2 , Sep 18 1245 - Noted in passing at fair level //774. (Bryant-WA Sep 2002)

873 **JAPAN** JOGB Kumamoto NHK2, Oct 15 1205 - Two men in Japanese with interview or discussion, parallel to 774. Fair-good level. (Atkins Aug 2004)

873 **JAPAN** JOGB NHK2 Kumamoto , Mar 16 0821 - Kumamoto was here parallel the other NHK2s about 50% of the mornings. Usually with only a fair signal. (Bryant-WA Mar 2002)

873 **JAPAN** JOGB NHK-2 Kumamoto , Nov 6 1400 - Heard here at excellent level with 1400 NHK-2 News in English. One of the primary NHK EE news readers is a woman with a very distinct Aussie accent. That can certainly cause confusion among DXers! Heard here most AMs of DXpedition. (Bryant-WA Nov 2002)

873 **JAPAN** JOGB NHK-2 Kumamoto , Nov 7 1448 - Noted at fair level at max dawn//other NHK-2s. Also noted 11/9. (Bryant-WA Nov 2003)

873 **JAPAN** JOGB NHK-2 Kumamoto , Oct 17 1322 - Our old friend finally shook off the new North Korean on this frequency and dominated the AMs of both the 17th and 18th. Parallel 774 at good level. (Bryant-WA Oct 2005)

873 **JAPAN** JOGB NHK-2 Kumamoto , Oct 5 1134 - Noted in passing with huge signal, // to other NHK2 Big Guns. (Bryant-WA 2003)

873 **JAPAN** JOGB NHK2 Kumamoto , Sep 4 1140 - Noted // to other NHK2 at fair level. Good to excellent at max, dawn (1320). Heard each AM of the DXpedition. (Bryant-WA Sep 2003)

873 **JAPAN** JOGB NHK2 Kumamoto SEP 20 0950 - Noted in parallel with other NHK2 stations with beginning EE lessons for children with fair signal. Also hrd SEP 21 (Bryant-WA Sep 2001)

873 **JAPAN** JOGB, Kumamoto NHK2 programming //828 at 1300 on March 12 with pips, news and weather at good level. Also noted on March 13, 18, 19. (Bryant-WA Mar 2000)

873 **JAPAN** Kumamoto JOGB 1225 3 Oct very murky, poor at best w/talk // w/much stronger JOBB-828. (NHP-WA 2003)

873 **JAPAN** Kumamoto, JOGB 1218 9/22, English lessons, father and daughter discussing chocolate cake, strong //828 (bp Sep 2006)

873 **JAPAN** Kumamoto, JOGB, 1012 10-4 fair-poor w/talk //774, same thing 0907 10-5 (bp 2003)

873 **JAPAN** Kumamoto, JOGB, 1053 9/22 good w/JJ talk //774 (bp WA Sep 2001)

873 **JAPAN** Kumamoto, JOGB, 1342 10/16 fair w/language lessons //774 (bp)

873 **JAPAN** Kumamoto, JOGB, 1402 10/2, woman reading news & weather in English //828 o/u N Korea, Radio Japan id 1410, then JJ talk (bp-WA Oct 2005)

873 **JAPAN** Kumamoto, JOGB. 1339 15 Oct. EE lessons over/under growl //774. (NHP-WA)

873 **JAPAN** Kumamoto. JOGB NHK2. Oct 6 1046 OM in Japanese. Also Oct 7 1206 Male listing something in Japanese over a station in Korean. (Harms Oct 2006)

873 **JAPAN** Kumanoto. 1429 Very low level with M and F with language lessons, believed to be Italian 11/8/02.(Nelson Nov 2002)

873 **N. KOREA** KCBS 143110/6 vocal music //2850/999 alone at first, then JOGB faded up with English lessons. Good w/chorale music 1033 10/7 o/JOGB (bp Oct 2006)

873 **N.KOREA** unknown.Oct 6 1246.Slow operatic singing //2850; poor to v.poor u/JOGB (NHP Oct 2006)

873 **NORTH KOREA** 0930 10/16 female operatic //2850 fair o/JOGB (bp WA Oct 2005)

873 **NORTH KOREA** 1438 10/1 good //819/2850. Not listed in PAL or WRTH (bp-WA Oct 2005)

873 **NORTH KOREA** UNID KCBS Station , Oct 16 1305 - This 'new' or moved station noted again, most mornings of DXpedition, dominating this channel normally occupied by JOGB, NHK-2 Kumamoto. // 2850 kHz. (Bryant-WA Oct 2005)

873 **NORTH KOREA** unknown location 1344 Oct .6 fair with old fashioned vocals parallel to 2850. (Hutton Oct 2006)

873 **NORTH KOREA** unknown location on top 1202 Sep. 22 with programming parallel to 2850. Fair. (Hutton Sep 2006)

873 **NORTH KOREA** unknown location to good peaks 1437 Oct 1 2005 and confirmed by SW parallel on 2850. Ho him, another new North Korean. (CH-WA)

873 **NORTH KOREA** Unknown North Korean Station , Oct 5 1410 - North Korean programming //2850 noted here mixing with Radio Rossii at fair level. (Bryant-WA 2003)

873 **NORTH KOREA** unknown, KCBS. 1440 15 Oct. Restful operatic style singing //2850, strong o/NHK2? (NHP-WA Oct 2005)

873 **NORTH KOREA** Unknown. KCBS. Oct 7 1016 Chorus in Korean // 2850. (Harms Oct 2006)

873 **RUSSIA** 0927 10/5 RR talk good (bp WA Oct 97)

873 **RUSSIA** Khabarovsk russia. 1130 17 Oct. Chimes on half hour, then RR talk by man. Poor-fair. (NHP-WA)

873 **RUSSIA** Khabarovsk, R Rossii 0942 10/14 woman in Russian fair (bp WA Oct 2005)

873 **RUSSIA** Khabarovsk, Radio Rossii 1409 10-5, Russian talk mixing with others (bp 2003)

873 **RUSSIA** R Rossi Khabarovsk. 0907 parallel with 7200 and 5940 - M and F in RR 11/9/02.(Nelson Nov 2002)

873 **RUSSIA** Radio Rossii Kharbarovsk , Oct 5 1410 - RR talk at fair level, mixing with unknown North Korean. ID as 'Radio Rossii' at 1410. (Bryant-WA 2003)

873 **RUSSIA** Radio Rossii, unknown location in FE Siberia, heard at excellent level with Rossii programming in parallel with 180 and 7210 kHz. 1415 on March 19. (Bryant-WA Mar 2000)

873 **UNID** 1300 15 Oct. 3 & 1 pips on hour, likely JJ but still not much audio, then off-frequency growl started to dominate. (NHP-WA)

873 **UNID** 1554 10/17, talkin unid language, then rousing March music strong. Need to replay recording and ID the language (bp)

873 **UNKNOWN** . Oct 7 1206 Korean station did not sound // 2850. 2 Hz SAH and motorboarding interference, which was easily filtered (20 to 150 KHz). When does Heilongjiang PBS broadcast in Korean? I believe. (Harms Oct 2006)

873 **VIETNAM** (t) Voice of Vietnam 4 11:27 Very rumbly audio. The language sounded Vietnamese, though I couldn't be sure. Poor reception. I suppose the only other country who would broadcast with such defective equipment would be North Korea, but they're not listed here. 15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA) Nick Hall-Patch later confirmed this is North Korea unlisted in the Pacific-Asia List.

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15/Oct/2005. Nick Hall-Patch later confirmed this is North Korea unlisted in the Pacific-Asia List. (Salmaniw Oct 2005, Grayland, WA)

882 **JAPAN** JOPK, NHK1, Shizuoka, 20 June, 1147 - Very poor w/ baseball play-by-play, // 3970; SIO 221 (DJB 1997).

882 **JAPAN** STV relays, 1147 10-4 Bobby Vinton song //1440 fair-poor in 880 splat. Japanese pop music //1440 1413 10-5 (bp 2003)

882 **NEW ZEALAND** Auckland, 1224 7/14 EZL vocals //657 fair through heavy KIXI-880 splat. Same thing 1226 7/15. (Portzer July 2001)

882 **NEW ZEALAND** Auckland, Southern Star, 1238 3/28, soft music //657 (bp Mar 2004)

882 **NEW ZEALAND** Southern Star, Auckland poor-fair but easily // 657 1336 Aug. 28. (CH Aug 2004)

882 **NORTH KOREA** 1226 10/1, poor //2850 w/chorale music (bp-WA Oct 2005)

882 **UNID** 1416 10-5 carrier hetting 882 (bp 2003)

882.4 **UNID** and heard occasionally on good Asian mornings but can't pull enough audio to say who. Has been here for many years.(CH-WA Oct 2005)

882.43 **UNID** .Oct 8 1347.Heavy carrier (from N.Korea?) No audio heard, and didn't last long.(NHP Oct 2006)

882.43 **UNID** 1233 9/19, carrier hetting 882 (bp Sep 2004)

882.5 **UNID** 1443 15 Oct. Carrier here, no audio. North Korea has been reported since 873 appeared, so possibly them. (NHP-WA Oct 2005)

882.6 **UNIDENTIFIED** , Sep 22 1020 - Moderate het right on 882.6, and best on western Beverage. Seems to follow a TP fade pattern over a few minutes time. Heard at 1105 recheck drifting up slightly to 882.63. Also noted this on Sep 23 at 1100 with an even stronger het, but no audio, and best on western wire. (ATKINS-WA Sep 2001)

890 **ALASKA** Homer fair 1998? 11:09 PDT still with 891 het! (CH-WA 1999)

890 **ALASKA** Homer, KBBI (tentative), 1143 7/14 strong station playing old bluegrass and blues songs way atop freq, lost under CJDC by 1150. Again strong 1114 7/15 w/jazz/blues songs, brief anmt saying it was the Blues Before Sunrise pgm 1130. No ID but KBBI's web site says they carry the show at this time (Portzer July 2001)

890 **ALASKA** Homer, KBBI 1429 10/14, fair-good w/NPR Morning Edition, brief break w/mention of local sponsors (bp WA Oct 2005)

890 **ALASKA** Homer, KBBI 1520 11/11 fair-good w/Weekend Edition program, the only northern path DX catch of the night, strong het from 5AN-891. Not hrd 11/12. (BP-WA 2001)

890 **ALASKA** Homer, KBBI, 0459 10/5 good w/end of Afropop pgm from PRI, local wx and legal ID (bp WA Oct 97)

890 **ALASKA** Homer, KBBI, 1055 10-5, good w/NPR Blues Before Sunrise program (bp 2003)

890 **ALASKA** Homer, KBBI, 1059 4/9 loud w/ music & ID KBBI AM 890 Homer, Listener-supported Public Radio ID, strong at many rechecks both nights with various sorts of music (mostly jazz) (BP April 2005)

890 **ALASKA** Homer, KBBI, 1359 9/22 loud with National Public Radio program, promo for Prairie Home Companion & KBBI Homer ID (bp WA Sep 2001)

890 **ALASKA** Homer, KBBI, 1424 10/16 good w/NPR news (bp)

890 **ALASKA** Homer. KBBI. Oct 8 0630 Male announcer with KBBI ID and wrap-up of songs played. (Harms Oct 2006)

890 **ALASKA** KBBI Homer all alone and good with NPR program and ID 1558 11/27. This is a station heard every so often at sunrise when the only interference is likely the tremendous racket from Japan and South Korea on 891! (Hutton Nov 2004)

890 **ALASKA** KBBI Homer owning the channel with maritime and terrestrial weather 0508 Sep 22 followed by modern Christian music. Strong! (Hutton Sep 2006)

891 **ALASKA** Homer, KBBI, 1056 9/22, assume was the one w/NPR's Blues Before Sunrise pgm, good signal (bp WA Sep 2002)

891 **AUSTRALIA** (t) Adelaide, 5AN. 1409 24 Mar. Cricket game, fair in splash, best on SW wire. (Hall-Patch Mar 2002)

891 **AUSTRALIA** (t), Adelaide, 5AN. Likely the one with man giving address in Adelaide, fair strength, 1134 21 June. Indian mx heard underneath likely Fiji. (NHP-WA June 97)

891 **AUSTRALIA** 4TAB Innisfail parallel with 4TAB on 1008 at 1308 Sep. 10. While 5AN was way on top, 4TAB was clearly follow-able. (CH-WA Sep 2005)

891 **AUSTRALIA** 4TAB, Townsville, 23 June, 1102 - Excited announcer with races of some sort; fair-good when rolling up over Fiji (DMC 1997). 23 June, 1111 - Horseracing faded up for about 30 sec; SIO 333 (DJB 1997). 23 June, 1259 - Cricket match, // 1233; fair, mixing with at least two other signals, one of which likely 5AN (DMC 1997).

891 **AUSTRALIA** 4TAB, Townsville, 27 May, 1127 - Horse racing over 5AN; SIO 333. (Burnell - 1998)

891 **AUSTRALIA** 4TAB. 1246 Talk radio show with callers 11/7/02. + 1156 racing results 11/8/02. + 1126 racing results read by M 11/9/02.(Nelson Nov 2002)

891 **AUSTRALIA** 5AN (MS) Adelaide , May 17 1304 - Noted as last station of morning at band fade with ABC Metropolitan Service // 702 Sydney. All of the Australians heard on 17 May were logged on the NW wire, pointed at Japan, about 45 degrees off of the route to Australia. Close inspection of our supposed 'Aussie wire' the next day revealed an unspliced break in the wire about 20 meters from the DX shack. (Bryant May 2003)

891 **AUSTRALIA** 5AN Adelaide (pres.) , Nov 6 1455 - Here with Aussie talk at good level. Presumed this was Adelaide's ABC Metropolitan Radio outlet as it was not // to ABC Regional Radio on 612. Heard also Nov.9. (Bryant-WA Nov 2002)

891 **AUSTRALIA** 5AN Adelaide , Nov 7 1314 - Heard at fair level with usual Metro Svc mix of news/commentary. Parallel poorer 774. Also noted 11/9.. (Bryant-WA Nov 2003)

891 **AUSTRALIA** 5AN Adelaide , Sep 19 1250 - Noted throughout dawn enhancement this date with ABC MS at poor to fair levels. (Bryant-WA Sep 2002)

891 **AUSTRALIA** 5AN Adelaide ABC Metro Service , Jul 12 1152 - Metro Service sports talk show with a remote horserace call at 1156. Good level at dawn. (Bryant-WA July 2003)

891 **AUSTRALIA** 5AN Adelaide ABC MS , Jul 13 1125 - Noted in passing with low level EZL instrumental music. (Bryant-WA July 2003)

891 **AUSTRALIA** 5AN Adelaide excellent with BBC news at 1401 Sep 11. (CH-WA Sep 2005)

891 **AUSTRALIA** 5AN Adelaide MS NOV 12 1630. IDed at fair level by F as 891 ABC Adelaide and then into nx. (JB-WA Nov 2000)

891 **AUSTRALIA** 5AN Adelaide, Apr 2 1423 - . (Gadallah-WA April 2006)

891 **AUSTRALIA** 5AN Adelaide, S. Australia 1256 Sep. 10 with good talk program. (CH-WA Sep 2005)

891 **AUSTRALIA** 5AN, ABC Met. Svc., Adelaide, 18 June, 1112-1119 - Faded up over Fiji, w/ EE interviews, promo ending on 8-9-1 in Adelaide, 5AN, and mx (not // 702 and 774 at this time); SIO 332 (DJB/DMC/JHB 1997). 18 June, 1216-1225 - Pop mx and listener phone-ins; fair (JCF 1997). 20 June, 1236-1240 - Beautiful signal, Australian rules football, // 774; SIO 444 (DJB/DMC 1997). 21 June, 1134 - Likely the one with man giving address in Adelaide, fair strength (Indian mx heard underneath

- probably Fiji) (NH-P 1997). 22 June, 1235 - Very good signal w/ talk; SIO 444 (DJB 1997).
- 891 **AUSTRALIA** 5AN, ABC Metro. Svc., Adelaide, 27 May, 1240 - Up clearly with program summary and It's Not the 10 O'clock News feature, identical with what had been heard half an hour earlier on 828; SIO 343. (Burnell - 1998)
- 891 **AUSTRALIA** 5AN, Adelaide, Nov 2 1250 - Male interview subject speaking Aussie-accented EE noted at moderate level in passing. Metropolitan Service. (Bryant-WA Nov 2001)
- 891 **AUSTRALIA** 5AN. 1236 M with commentary and interview with M 11/9/02.(Nelson Nov 2002)
- 891 **AUSTRALIA** Adelaide 5AN strong w/tele talk easily separable from 890 1126 9/27 (bp WA Sep 98)
- 891 **AUSTRALIA** Adelaide, 5AN 1240 7/15, good w/news, then S Australia wx , 10 past 10, this is ABC news (Portzer July 2001)
- 891 **AUSTRALIA** Adelaide, 5AN 1518 11/11 Aussie talk, still good. 1531 11/12 good w/ABC news, brief mx 1540, then went into coverage of plane crash in New York, alternating between CNN feed and local announcers which continued until after they faded out around 1615. (BP-WA 2001) 1433 11/11 nice signal but still bothered by slop from 890 domestics. By 1530 the domestics were almost gone leaving this a bit clearer. (CH-WA 2001)
- 891 **AUSTRALIA** Adelaide, 5AN, 1235 3/28, good w/ABC News ID, then weather o/unid music (NZ??). Good 1435 w/weather and 8-9-1 ABC Adelaide ID (bp Mar 2004) 5AN Adelaide making it through with talk program, fair signal 1314 3/28. (CH Mar 2004)
- 891 **AUSTRALIA** Adelaide, 5AN, battling Fiji w/teletalk 1125 6/28 (bp July 99)
- 891 **AUSTRALIA** Adelaide, 5AN, battling Fiji w/teletalk 1125 6/28 (bp June 98)927FIJI, Sigatoka, poor w/mx //639 1218 6/29 (bp June 98)
- 891 **AUSTRALIA** Adelaide, 5AN. 1219 17 May. Mention by man of Adelaide 891, mention of Broken Hill etc. good signal. Also likely 1249 18 May. Announcer introduced Blind Boys of Alabama Stand by Me, fair. Also noted 1226 19 May fair w/EE talk. (NHP MAY 2003)
- 891 **AUSTRALIA** fair-good 9/29/1999 5:40 PDT woman w/talk (CH-WA 1999)
- 891 **AUSTRALIA** Townsville, 4TAB, 1031 10/1 promo with TAB mention, then horse racing (bp-WA Oct 2005)
- 891 **AUSTRALIA** unid, 1153 4/1, two men talking, sounded like horse racing, probably 4TAB (bp-WA Apr 2006)
- 891 **CHINA** unid 1557 10/17 fair, ID at the top of the hour as xxxx guangbo dientai but I can't decipher it. (Hutton)
- 891 **FIJI** fair-good 9/29/1999 12:51 PDT Hindi mx, man in unid lang (CH-WA 1999)
- 891 **FIJI** Lautoka, loud w/Hindi mx 1122 6/28 (bp July 99)
- 891 **FIJI** Lautoka, loud w/Hindi mx 1122 6/28 (bp June 98)
- 891 **FIJI** R. Fiji 2, Lautoka, 18 June, 1109, 1119 - Indian film mx, // 774, 1206, 1467; SIO 243 (DJB/DMC/JHB 1997). 20 June, 0702 - News in Hindi; good peak (DMC/JHB 1997). 23 June, 1103 - Presumed w/ Indian mx over 5AN; SIO 333 (DJB 1997).
- 891 **FIJI** RADIO Two, Suva,. Very strong signals throughout the night. Parallel on 774 also noted most of night. 891 often completely dominant over US station on 890. Hindi programming, and This is Radio Two in Suva as ID on the hour.(Atkins Feb 1990)
- 891 **JAPAN** JOHK NHK 1 Sendai SEP 20, 1305 to 1330 - Noted in parallel with other NHK 1 stations running special news account (in JJ) of America's War on Terrorism. Fair to poor signal. (Bryant-WA Sep 2001)



891 **JAPAN** JOHK NHK-1 Sendai , Jun 29 1144 - NHK live coverage of Korea's Cup match. Fair to poor. (Bryant-WA June 2002)

891 **JAPAN** JOHK NHK1 Sendai , Mar 16 1301 - Sendai noted with world and national news by male news reader at fair level. Also at good level at 1209, MAR 18. (Bryant-WA Mar 2002)

891 **JAPAN** JOHK NHK-1 Sendai , Nov 6 1414 - NHK-1 News/Features program at good level // 594. Also heard Nov.8. (Bryant-WA Nov 2002)

891 **JAPAN** JOHK NHK1 Sendai , Oct 15 1115 - Atypical NHK 1 programming heard this morning with the 'Yellow Submarine' standard by the Beatles on the 15th and the Japanese World Series at about this time on 10/16. Very good level at times. (Bryant Oct 2004)

891 **JAPAN** JOHK NHK1 Sendai , Oct 4 1150 - Noted at fair level with typical NHK1 talk programming //594. (Bryant-WA 2003)

891 **JAPAN** JOHK NHK1 Sendai , Sep 4 1120 - JJ talk by man // with 594 Tokyo. Fair level. Heard also 9/5. (Bryant-WA Sep 2003)

891 **JAPAN** JOHK Sendai all alone on the channel 1439 4-11 and good with a man talking. They usually are bothered by S. Korea and others. (Hutton April 2005)

891 **JAPAN** JOHK Sendai doing very well for 20 kw 1421 Sep. 22 with man in JJ alone on the channel and just as good as big guy JOAK's 300 kw on 594. (Hutton Sep. 2006)

891 **JAPAN** JOHK Sendai NHK-1 , Sep 20 1240 - Noted at good level with JJ talk // 594. Also noted Sept. 21. (Bryant-WA Sep 2002)

891 **JAPAN** JOHK Sendai. 1355 Low level M in JJ with rock n roll music program NHK-1 // 594 11/10/02.(Nelson Nov 2002)

891 **JAPAN** JOHK, NHK1, Sendai, 20 June, 1051 - JJ talk; poor (DMC/JCF/JHB 1997). 21 June, 1055 - Man with talk in JJ, // 6005; fair, briefly over one of the Australians (DMC 1997). 21 June, 1135 - At this retune, Australians totally dominant on the Oz wire, woman in JJ at about equal level on the Japan wire, // 3607.5 (DMC 1997).

891 **JAPAN** JOHK, Sendai noted with NHK1 programming at threshold level at 1447 on March 13. (Bryant-WA Mar 2000)

891 **JAPAN** Sendai, 1607 10/16 fair //594 o/presumed Thailand (bp)

891 **JAPAN** Sendai, JOHK 1217 10/6 good //594 w/orchestral version of When You Wish Upon a Star (bp Oct 2006)

891 **JAPAN** Sendai, JOHK, 0910 10-5 talk & music //594, poor in KBBI-890 QRM. Fair //1503 1253 10-5 (bp 2003)

891 **JAPAN** Sendai, JOHK, 1238 10/5 strong w/folk mx //594 (bp WA Oct 97)

891 **JAPAN** Sendai, JOHK, good w/Japanese talk //594 1402 3/24 (bp WA Mar 2002)

891 **JAPAN** Sendai, JOHK. 1145 30 June // 594 with more excited talk. Only fair in splatter, however (NHP-WA June 97)

891 **JAPAN** Sendai. JOHK NHK1. Oct 8 1343 Some sort of Celebration in JJ. (Harms Oct 2006)

891 **SOUTH KOREA** / Japan good 1998? 3:09 PDT SK on top, JJ was dominant earlier (CH-WA 1999)

891 **SOUTH KOREA** Busan, HLKB. 1404 22 Mar. Man talking, fair to poor //3930. (Hall-Patch Mar 2002)

891 **SOUTH KOREA** Busan. HLKB. Oct 6 1217 Assumed the one with the male in Korean in the mud.... Also Oct 8 1342 Man speaking in Korean. (Harms Oct 2006)

891 **SOUTH KOREA** fair- at 1500 Oct 2 2005 with KBS pips on top of someone who was playing classical music before the hour but eluded my net. (CH-WA)

891 **SOUTH KOREA** HLKB Busan 1215 Sep. 22 man and woman talking in KK, fair at best but parallel 711. (Hutton Sep. 2006)

891 **THAILAND** 1430 10/1 possibly the one w/hypnotic horn & percussion music quite good (bp-WA Oct 2005)

891 **THAILAND** Bangkok 1446 10/15 good w/Thai talk (bp WA Oct 2005)

891 **THAILAND** Bangkok 1446 10/5 same music Bruce reported a few minutes later, no pips on the hour, woman with news program. Mostly on top of assumed Japan who had pips across the hour, and often dominating with a really nice signal. Where was S. Korea? (Hutton 2003)

891 **THAILAND** Bangkok, 1340 10/8 interesting horn music, then woman in Thai, good atop freq (bp Oct 2006)

891 **THAILAND** Bangkok, 1454-1458 10-5 exotic music with bells, gongs, and cymbals o/u JOHK. News in Thai by woman at 0501 recheck. A Thai co-worker listened to part of it & said it was national news stories about Parliament, budgets, etc. Faded under Japan 1505. (bp 2003)

891 **THAILAND** Bangkok, 1608 10/16, probably the one w/exotic music & talk in SE Asian language (bp)

891 **THAILAND** Nong Khae 1439 Oct 1 2005 fair with snake charmer flute mx over a Gamelan style sound. (CH-WA)

891 **THAILAND** Nong Khae assumed the source of talk in a language I could not recognize, plus music of a different sort. This was fair to good in full sunrise 1612 10/16. I only hear this stn at sunrise - the rest of the time, it is Korea, Japan or Fiji. (Hutton)

891 **THAILAND** Nong Khae. Radio Thailand 1st Network. Oct 8 1242 woman in probable Thai. Also 1342 Native Music into Woman in Thai. O/HLKB and JOHK. (Harms Oct 2006)

891 **UNID** 1507 4 Oct woman in unID language, closer to CC than KK or JJ. Fair strength. Thailand? Also similar talk, 1507 5 Oct mixing with KK and under NHK1 with oriental wind mx. (NHP-WA 2003)

891 **UNID** likely 2XW Wellington, New Zealand under 5AN with EZL-ish music 1314 3/28. (CH Mar 2004)

900 **HAWAII** Kahului KNUI 0527 9/27 monster signal o/CJVI w/local ad, KNUI jingles, Dr Hook song (bp WA Sep 98)

900 **HAWAII** Kahului KNUI 0625 light rock mx KNUI ID on top and good (CH-WA OCT 98)

900 **HAWAII** Kahului, KNUI, 0435 9/18 o/u CKMO w/Hawaiian music, ID, local job line (bp Sep 2004)

900 **HAWAII** Kahului, KNUI, 1212 11/4, several local ads, promo for advertising on Pacific Radio Group, mentioned [www.mauiradioadvertising.com](http://www.mauiradioadvertising.com) fair u/CKMO (bp-WA 2006)

900 **HAWAII** Kahului, KNUI, loud & way atop CKMO 1252 9/22 w/local ads, Hawaiian mx, ID Maui's Aloha Station, AM 900 KNUI (bp WA Sep 2001)

900 **HAWAII** Kahului, KNUI. 1354 23 Mar Big signal w/ID we are the home of Hawaiian mx, AM-900 KNUI, after Hawaiian mx, best on SW wire. (Hall-Patch Mar 2002)

900 **HAWAII** KNUI great 9/28/1999 11:25 PDT acapella Christian mx, SID (CH-WA 1999)

900 **HAWAII** KNUI Kahului , Mar 18 1125 - Fair level with usual Hawaiian music. Mixing with Victoria at good level. (Bryant-WA Mar 2002)

900 **HAWAII** KNUI Kahului , Nov 10 0800 - Noted at local level with full ID and into Island music. (Bryant-WA Nov 2002)

900 **HAWAII** KNUI Kahului, Mar 23 1405 - Excellent signal of SE Asian folk-pop tunes, and male ancr in Tagalog or minority lang. S-9+20db level on Western Beverage. (ATKINS-WA Mar 2002)

900 **HAWAII** KNUI Kahului, Maui MAR 23 1355 - Excellent; Hawaiian music, We are the home for Hawaiian music, KNUI AM 900, and announcements in Hawaiian and English. (Conti-WA Mar 2002)

900 **HAWAII** KNUI Maui 11:25 PM light rock mx and KNUI ID, on top and good. +HAWAII, Kahului KNUI 0527 9/27 monster signal o/CJVI w/local ad, KNUI

jingles, Dr Hook song (BP-WA 1999) +HAWAII, Kahului KNUI 0625 light rock mx KNUI ID on top and good (CH-WA 1999)

900 **HAWAII** KNUI, 1005-1030 21-Sep, First of the Hawaii MW stations heard. All stations below 1060 kHz in Hawaii were heard, all at airchair levels. Usual ID Your Maui Aloha Station (Nelson-WA Sep 2001)

900 **HAWAII** KNUI. 1532. Hawaiian music on W wire, with Vancouver talking on all wires 11/7/02. + 1102 Hawaiian music, IDs as 'KNUI Maui's Aloha station, Kahooli' (phonetic spelling) 11/8/02.(Nelson Nov 2002)

900 **HAWAII** Maui, KNUI, 1356 11/12 strong w/local ad into Hawaiian song. (BP-WA 2001) 1204 11/12 on top with Amy Hanalei Gilliom song that I enjoyed. (CH-WA 2001)

900 **MEXICO** XEW, Mexico City, 21 June, 0457 - Presumed w/ SS talk and ranchera mx; poor (DJB/JCF 1997).

900 **UNID** 1037 10/17 woman in Chinese weak but dominant on NW wire, don't think it was CKMO (bp)

900 **UNID** weak oriental language behind Victoria (a station so interesting I'm tempted to stop DXing) and not good enough to ID the language. A tough channel from Grayland where only Hawaii is a definite log. (Hutton Sep. 2006)

909 **CHINA** Tianjin, 1200 4/2 time signal & Tianjin Renmin Guangbo Dientai ID, mixing w/Taiwan & NHK (bp-WA Apr 2006)

909 **CHINA** unid 1346 Apr 1 fair at peaks with man in CC mixing with a woman maybe also in CC. No sign of NHK2. (Hutton-WA Apr 2006)

909 **CHINA** unid 1400 Sep. 22 mixing with Japan, had 5 medium and 1 very high pips across the hour but no renmin guangbo dientai ID or any other sort of helpful identifiable material. Too bad. (Hutton Sep. 2006)

909 **INDONESIA** (t) Sorong. 1310 24 Mar. Fair to good signal in splash, first noted by DX Radar; initially thought to be man in Tagalog, then into choral mx, faded down on woman talking. Greensleeves melody at 1321, but no talk. Others heard mention of Djakarta by 1347, but I didn't. (Hall-Patch Mar 2002)

909 **INDONESIA** RRI Sorong (pres.) , Nov 9 1449 - Program of Indo pops hosted by fem. ann. This could be Malaysia, too, but it was Sorong local programming in September at a better level (ments. of Sorong, etc. in Sept.). (Bryant-WA Nov 2002)

909 **INDONESIA** RRI Sorong 3/24, starting at 1315 when Nick sent out the alert via our little wireless network. What a surprise! The only other MW Indonesian I had heard was the faintest, splash ridden few seconds of Song of the Coconut Isles on 999 with 100 kw, so it was a huge surprise to hear this which peaked at huge levels around 1340. No power listed in the WRTH, and if anyone knows the power I'd be curious to know it. I'm trying to get a Malaysian acquaintance to listen to this and tell us what transpired; it seems Malaysians will understand a bit of Indonesian. (Hutton-WA Mar 2002)

909 **INDONESIA** RRI Sorong, Irian Jaya MAR 24 1330 - English nostalgic lounge vocals, Indonesian talk with Jakarta mention, as everyone seemed to jump on this one while I continued DXing oblivious of its rarity. (Conti-WA Mar 2002)

909 **INDONESIA** RRI Sorong, Mar 24 1315 - Nostalgia music selections ('Greensleeves' etc.); male and female announcers in Indonesian; signal in and out of noise. Lagu romantik music 1339; mentions of 'dari Jakarta' 1344. More lagu romantik 1350; phone interview 1355; music over TOH to announcer talk 1403. Woman announcer with mention of Jakarta and Sorong 1405. This catch was the highlight of the DXpedition for most participants; Indonesia is a very rare logging on MW from the Pacific NW. (ATKINS-WA Mar 2002)

- 909 **INDONESIA** RRI Sorong, Sorong, Irian Jaya , Mar 24 1330 - This station first noted on Hall-Patch Mar 2002's DX Radar. Built to quite good levels by 1350 and kept right on going over TOH. Clearly Indonesian language with locally produced programming. Mostly discussion with some Indo-pops songs and phone calls, too. Many mentions of Sorong and several of Jakarta. There was no formal ID at 1400, though I did catch the woman announcer saying 'Dari Sorong' at 1400 (from Sorong.) I QSLed this station on the north coast of New Guinea Island in 1986 on 4875 kHz from Oklahoma. The v/s was Ricay D. Wader. I never thought I'd be privileged to hear this outpost station on MW. Wow! Thanks for the heads up, Nick!. (Bryant-WA Mar 2002)
- 909 **INDONESIA** Sorong, RRI strong-nil 1328-1357 3/24 w/light pops, Indonesian teletalk shows, mentions of Sorong & Jakarta. Audio somewhat distorted (bp WA Mar 2002)
- 909 **JAPAN** (t) Nagoya. JOCB NHK2. Oct 8 1453 NHK //774 YL Singing. (Harms Oct 2006)
- 909 **JAPAN** 1426 10/16, Italian lessons poor in splat //774 (bp)
- 909 **JAPAN** Abashiri, JOVX, 1205 10-4 woman talking then song A Whiter Shade of Pale //1440 fair in splat (bp 2003)
- 909 **JAPAN** JOCB , Nagoya at 1312 with weak signal. Man in JJ // 774. 4-2-06. (Vroom-WA Apr 2006)
- 909 **JAPAN** JOCB Nagoya 10 kw NHK2 1443 10/16 parallel to the NHK2 net, fair level. Next goal on 909: the 5 kw Japanese STV station that is parallel 1440 which is pretty easy DX itself - often on top of 1440 domestics. (Hutton)
- 909 **JAPAN** JOCB Nagoya 1350 Sep. 22 with Japanese talk that was quickly paralleled to NHK2 on 774. (Hutton Sep. 2006)
- 909 **JAPAN** JOCB Nagoya fair with odd female vocal parallel to 1386 (yes, 1386 was that good) 1456 Oct. 8. Competing and losing to an unid that seems Chinese. (Hutton Oct. 2006)
- 909 **JAPAN** JOCB NHK-2 Nagoya , Oct 5 1430 - Heard here //774 with JJ talk mixing with JOVX from Hokkaido and probably RTVM Malaysia, SibU. What a pleasure - an all-DX furball!. (Bryant-WA 2003)
- 909 **JAPAN** JOCP Nagoya 1408 9-18 fair signal with man talking parallel to NHK2 on 774. (CH Sep. 2004)
- 909 **JAPAN** JOVX Abashiri , Oct 18 1444 - This relay of 1440 popped up to an excellent level for about ten minutes. Doing very well with JJ talk. (Bryant-WA Oct 2005)
- 909 **JAPAN** JOVX Abashiri 1212 Oct. 7 with MoR type Japanese pop mx easily paralleled to 1440 which was micely on top. (Hutton Oct 2006)
- 909 **JAPAN** JOVX Abashiri, Hokkaido , Oct 5 1430 - Noted here with pop music show, mixing with NHK-2 Nagoya and probably RTVM Malaysia. JOVX is 5 kW. STV network station. Fair // 1440 Sapporo. (Bryant-WA 2003)
- 909 **JAPAN** Nagoya, JOCB. 1430 16 Oct. Italian lessons w/accordion interlude //774. Poor-fair (NHP-WA)
- 909 **JAPAN** Nagoya, JOCB.Oct 8 1448.Sounded like RR talk...does NHK2 run RR lessons?? //774 fair (NHP Oct 2006)
- 909 **NEW ZEALAND** 12:25-, Southern Star Radio Jun 30 Gospel music program. A presumed logging. Good reception. (Salmaniw, June 2002)
- 909 **NEW ZEALAND** Napier, Southern Star 1250 9/22 briefly good w/EZL mx //657 (bp WA Sep 2001)
- 909 **NEW ZEALAND** Napier, Southern Star often the best signal on the band although not at record level Aug. 28. (CH Aug 2004)
- 909 **NEW ZEALAND** Napier, Southern Star, 1113 11/12 lite music //657, briefly good then gone. (BP-WA 2001)

909 **NEW ZEALAND** Southern Star, Napier , Jun 30 1215 - Presumed this with continuous Christian and Ch. Gospel music. Fanfare and possible bird calls noted at 1230. Fair level. (Bryant-WA June 2002)

909 **NEW ZEALAND** Southern Star, Napier fair+ religious mx 1402 Sep 11. (CH-WA Sep 2005)

909 **TAIWAN** Kaohsiung, BCC Country Network, 1200 4/2 chimes like those heard on BCC website mixing w/Tianjin & NHK2 pips (bp-WA Apr 2006)

909 **UNID** . 1418 romantic music at good audio levels at 1415 11/9/02.(Nelson Nov 2002)

909 **UNID** Aussie or NZ with telephone talk show 1416 9/22 briefly heard through splatter from 910 domestics (bp WA Sep 2001)

909 **UNID** with pop mx and a woman DJ doing tele-talk with another woman. Mixing with NHK2 1420 9-18 as the sun rose and enhanced everything. Seemed parallel KBS1 on 891 but not sure. (CH Sep. 2004)

910 **ALASKA** ? Top of the hour ID 1100 Oct 16 under KKSJ but could not make it out. (CH-WA Oct 2005)

910 **ALASKA** Galena KIYU(t) 9/22/2006 0701 w/World Café NPR program. (Barnes Sep 2006)

910 **ALASKA** Galena, KIYU, 0701 9/22 dominant o/KISN w/World Café program (bp Sep 2006)

918 **CHINA** (t),CC. 1600 14 Oct. 6 pips after mx, followed by woman in CC (NHP-WA Oct 2005)

918 **CHINA** ? Woman in CC, good signal 1040 9/22 (Vroom Sep 2006)

918 **CHINA** 1300 Apr 2 again a big jumble with a good echoey signal from China mixing with another station. Both piped at the top of the hour: the echoey Chinese had 5 low + 1 high followed by a woman giving an ID I can't quite catch. The music in the background seems to be the standard CNR top of the hour music. (Hutton-WA Apr 2006)

918 **CHINA** CNR, 1027 10/16, good w/Chinese talk show, 1030 Zhongyang Renmin Guangbo Diantai ID but forgot to confirm which network (bp WA Oct 2005)

918 **CHINA** CNR-2 Multiple locations , Oct 14 1443 - Heard here in standard CC three of five AMs of DXpedition, often at good level // 7115 kHz. (Bryant-WA Oct 2005)

918 **CHINA** Fair signal at 1402 with man in CC. 4-2-06. (Vroom-WA Apr 2006)

918 **CHINA** unid with nice clear signal 1343 Apr 1 and noted every time I tuned in during the DXpedition. Big CNR1 style satellite echo, but it was not // CNR1. (Hutton-WA Apr 2006)

918 **CHINA** unid, 1112 10-4 strong talk in Chinese not //CNR1 (bp 2003)

918 **CHINA** unid, 1358 4/2 music good, 1400 ....- time signal, then Chinese talk (not //6155 CNR2), 1404 fanfare & more talk (bp-WA Apr 2006)

918 **CHINA** unid, 1516 11/4 Chinese woman with echo, not //CNR1 or CNR2. 3 short, 1 long pips 1200 11/5, then Chinese talk fair. 1427 11/5 Chinese talk good w/ major echo. Still there, still with echo, man&woman in Chinese, ads 1538 11/5 (bp-WA 2006)

918 **CHINA** various CNR2 stations 1413 Sep. 22 with usual echo on the signals. (Hutton Sep. 2006)

918 **JAPAN** 1435-1438, Unid. JJ station. 5 smaller outlets shown in WRTN. Coca-Cola ads and lively announcers... sounded like a teeny-bopper station. Fair level. 10/8.(Atkins Oct 1995)

918 **JAPAN** JOEF Yamagata tentatively assumed only because of 5 kw power whereas the other JJ has two 1 kw outlets. Clear standard late night Japanese format of laughing female and lead male at 1416 Sep. 22. I should have checked 765 to see if it was parallel - the 2 1 kw guys are // 765. (Hutton Sep. 2006)

918 **JAPAN** Unid, woman in Japanese, riffs from Beatles' Eleanor Rigby 1411 3/24, then faded, several listed (bp WA Mar 2002)

918 **SOUTH KOREA** Yeoncheon 1115 10/17 fair-poor but ID'ed by being parallel 711. (Hutton)

918 **SOUTH KOREA** Yeoncheon KBS1 poor 1130 10/15 and hard to follow but seemingly // 711 which is my reference point for KBS1. Not heard before. (Hutton)

920 **ALASKA** KSRM Soldotna with fair ID Oct 15 0518. (CH-WA Oct 2005)

920 **ALASKA** KSRM Soldotna. 10/16 1330 utc. KSRM Newstalk 92 ident. (Ratzlaff Oct 2005)

920 **ALASKA** Soldotna KSRM 9/22/2006 0705 w/KSRM wx forecast, ad for Jersey Subs - hiring. (Barnes Sep 2006)

927 **AUSTRALIA** (?) unID stn, 22 June, 1238-1244 - Rock mx, male ancr in EE who said nothing to help w/ ID, faded away quite suddenly; SIO 222 w/ wicked domestic splatter (DJB 1997). 23 June, 1234-1240, 1245-1249 - Pop/soul mx, no anmts between songs; poor (DJB 1997).

927 **AUSTRALIA** 4CC Gladstone with fair country mx 1317 Sep 11. It wouldn't stay up at the same time as 666 to see if they were parallel. Rare. (CH-WA Sep 2005)

927 **AUSTRALIA** Gladstone, 4CC at various times 1010-1500 11/11, 70's rock songs, finally hrd 4-double-C ID 1506. (BP-WA 2001) Really poor and no ID for me around 1431 11/11. (CH-WA 2001)

927 **CHINA** unid 1341 Sep. 22 woman fair to poor with CC talk. No idea which of the many Chinese stations this is. Mixing with assumed Japan over the hour. (Hutton Sep. 2006)

927 **FIJI** Sigatoka, poor w/mx //639 1218 6/29 (bp July 99)

927 **JAPAN** 1440-1442, Unid. station with tk in JJ. Fair; JOFG Fukui or JOKG Kofu likely. 10/8. (Atkins Oct 1995)

927 **JAPAN** JO\*G (one of two) weak NHK1 1514 parallel 594 11/8/02(Nelson Nov 2002)

927 **JAPAN** NHK1 outlets to fair level 1424 Sep. 22 but - as always - esay to ID because they were parallel to 594. Two 5 kw and 2 1 kw outlets listed. (Hutton Sep. 2006)

927 **JAPAN** NHK-1 Synchronos , Nov 8 1511 - Heard here at threshold level (these are 1 and 5kw. relays) // 594.Probably 1kw. at Wakkanai on Hokkaido. (Bryant-WA Nov 2002)

927 **UNID** 2 stations, 27 May, 1227-1234 - Very tricky to separate these two, initially one had woman presenter while other had pop music; woman talked about a prize and a competition, which was followed by an announcement for a help line if you can't read or write well enough followed by an ad that began with sirens; one station had Bruce Springsteen at 1234; both SIO 222. (Burnell - 1998)

927 **UNID** 21 June, 0842 - Possibly R. Fiji 1 with talk by man, at times seemingly // 1152, but too poor to be sure; need this and 1323 to complete logs of all six Fiji 1 channels (DMC 1997).

927 **UNID** did not sound Aussie, at 1045 UTC.(Atkins Feb 1990)

927 **UNID** woman in Chinese 1400 9/22, then mix of time pips, will try to relisten to the minidisc to sort them out (bp WA Sep 2002)

930 **ALASKA** 0616-, KTKN Oct 3 Dominant on this frequency with EZL music, by Eagles, etc. Very good. (Salmaniw 2003)

930 **ALASKA** 1657-, KTKN Oct 15 Good clean S7 to S9 signal with mentions of Ketchikan and KTKN. Political ad for Jim Elkin. ABC news at TOH, but no local ID. (Salmaniw, Grayland, WA)

930 **ALASKA** Ketchikan, KTKN 0536 10/5 good w/string of ads, promo for election coverage, several call IDs, local-like at 0619 recheck w/adcon mx & classic KTKN ID (bp WA Oct 97)

930 **ALASKA** Ketchikan, KTKN 0613 3 Oct tuned in to good AM-930 KTKN ID followed by Eagles mx. (NHP-WA 2003)

- 930 **ALASKA** Ketchikan, KTKN, 0248 10/14, local-like with pop music, promo for Story Lady pgm, mention of ktkn.com. Local ads strong 0317 10/16, the Rick Dees Weekly Top 40 show (bp WA Oct 2005)
- 930 **ALASKA** Ketchikan, KTKN, 0428 11/4, Alaska National Guard PSA, ktkn.com ID, into adcon tune (bp-WA 2006)
- 930 **ALASKA** Ketchikan, KTKN, 0428 9/18, dominant with ID & Rod Stewart song (bp Sep 2004)
- 930 **ALASKA** Ketchikan, KTKN, 0508 10-4 good & dominant with AM 930 KTKN ID & Mariah Carey song (bp 2003)
- 930 **ALASKA** Ketchikan, KTKN, 0540 4/9 dominant w/local ads, IDs, light oldies (BP April 2005)
- 930 **ALASKA** Ketchikan, KTKN, 0600 4/1 dominant w/adcon, AM 930, KTKN, Ketchikan, a proud service of Alaska Broadcast Communications, into news (bp-WA Apr 2006)
- 930 **ALASKA** Ketchikan, KTKN, soft rock, AM 930 KTKN ID & local ads atop freq 0614 6/29 (bp July 99)
- 930 **ALASKA** Ketchikan, KTKN, soft rock, AM 930 KTKN ID & local ads atop freq 0614 6/29 (bp June 98)
- 930 **ALASKA** Ketchikan. 0625 29 June KTKN ID after ad about ketchikan's weekly market publication, fair. (NHP-WA June 97)
- 930 **ALASKA** Ketchikan. KTKN. Oct 8 1338 On top with sports, ID for KTKN and a translator. Into song Money, Money. (Harms Oct 2006)
- 930 **ALASKA** KTKN great 10/4/1997 ? PDT weather, ID (CH-WA 1999)
- 930 **ALASKA** KTKN Ketchikan at almost local level, way on top of the channel 1019 Oct. 15. (CH-WA Oct 2005)
- 930 **ALASKA** KTKN Ketchikan MAR 23 0325 - Good; adult contemporary music, Listen here for today's best music, on AM 930 KTKN. (Conti-WA Mar 2002)
- 930 **ALASKA** KTKN Ketchikan starting the Alaskan deluge at 0320 Sep 22 - totally on top of the channel at entertainment level with ID & Meatloaf song. 0339 like a local with ads and weather and maybe as good as anything on the band. If I'm exaggerating, it's not by much. (Hutton Sep 2006)
- 930 **ALASKA** KTKN, Ketchikan with The Weather for Southeast Alaska at 0345 on March 13. (Bryant-WA Mar 2000)
- 936 **AUSTRALIA** 1302 Sep. 10 fair with BBC news. I don't think this is Hobart but rather 4PB Brisbane ABC Newsradio as the BBC WS lists 4PB but not Hobart, and because it was // 972. Mixing with another English stn. (CH-WA Sep 2005)
- 936 **AUSTRALIA** 4PB Brisbane (pres.) , May 19 1230 - Presume this the one heard at poor level with all news format in Aussie EE that PNN runs when parliament is not in session. (Bryant May 2003)
- 936 **AUSTRALIA** 4PB Brisbane , Jun 29 1225 - A typical public broadcasting features program was heard, with another Aussie very weak underneath. Dominant was at a good level and NOT the Metropolitan Service (702 2BL). 4PB by elimination. (Bryant-WA June 2002)
- 936 **AUSTRALIA** 4PB Brisbane. 1302 news // 612 738 11/7/02.(Nelson Nov 2002)
- 936 **AUSTRALIA** 4PB, ABC Parliamentary & News Net., Brisbane, 18 June, 1157-1201 - Woman w/ nx, sports, NewsRadio ID, weather, pips and BBC WS nx; SIO 233 (DJB 1997). 20 June, 1241 - Tentatively, w/ Australian rules football, // 774; not sure if this was 4PB, which according to an ABC schedule may replace usual programs for AFL matches, and/or 7ZR, the Metropolitan Svc. stn in Hobart; SIO 333 (DJB/DMC 1997). 23 June, 1303-1305 - Likely this w/ man and woman w/ news; poor (DJB 1997). Last log of the DXpedition .
- 936 **AUSTRALIA** 7ZR 1435 3/24 fair with man and woman in a discussion. Bruce had just heard a Hobart mention. Not very many Aussies at all tonight. (Hutton-WA Mar 2002)

- 936 **AUSTRALIA** 7ZR Hobart (probable) , Sep 18 1420 - Heard with a discussion of conditions in Viet Nam in Aussie-accented EE as band gave up the ghost. (Bryant-WA Sep 2002)
- 936 **AUSTRALIA** 7ZR Hobart , Jun 29 1230 - By 1230 program change, the weaker station on 936 had become totally dominant, eventually supplanting 4PB completely. This second 936 station was clearly // to 2BL, ABC Metro. Service on 702. Popular music and interview show followed by ABC news at TOH. Signal hung in until 1303 when total band fadeout occurred. (Bryant-WA June 2002)
- 936 **AUSTRALIA** 7ZR Hobart , Nov 7 1312 - Here with Aussie talk at good level // 612. (Bryant-WA Nov 2002)
- 936 **AUSTRALIA** 7ZR Hobart assumed 1159 12/12 with weak instrumental mx and a man talking. The music should rule out 4PB with their news format. This faded at the top of the hour. (CH-WA 2001)
- 936 **AUSTRALIA** 7ZR Hobart, Tasmania MAR 24 1425 - Fair; news, then a woman introduced weather in Hobart. (Conti-WA Mar 2002)
- 936 **AUSTRALIA** 7ZR, ABC Met. Svc., Hobart, 18 June, 1226-1236 - Two men with a book review, // other Metropolitan Svc. stns 774 (Melbourne) and 702 (Sydney); poor (JCF 1997). 23 June, 1255-1304 - Cricket match in progress, // 774, 891; several nice peaks over 4PB, which had pop music and then news or talk (referencing WW-II) as noted at 1304 (DMC 1997).
- 936 **AUSTRALIA** Brisbane, 1233 11/11, Newsradio ID good. 11/12 didn't appear until 1440 w/BBC coverage of US plane crash //SIBC-5020. Still there 1607 but no longer relaying BBC, gone by 1610. (BP-WA 2001) 1456 11/11 men talking but quickly faded down. Terrible lightning crashes at the time. Much better 11/12 with coverage of the plane crash and a lot less static. (CH-WA 2001)
- 936 **AUSTRALIA** Brisbane, 3/28 1259 fair w/news, mentions of Newsradio (bp Mar 2004)
- 936 **AUSTRALIA** Brisbane, 4PB fair w/nx //3PB-1026 (bp WA Sep 2001)
- 936 **AUSTRALIA** unid 1505 Nov. 4 poor-fair with EE talk, not sure which of the Aussies this was. (Hutton-WA 2006)
- 936 **CHINA** (t) Hefei. Anhui RGD. UNID Oct 7 1123 Man and woman singing. nice music. Also 1339 with man in studio speaking with man on phone and at Oct 8 1336 Man spoke with a monotone. A female announcer in Chinese bubbled up at 1339. I thought I heard another station yet in the mix, possibly Japanese or Korean. (Yes, heard at about the same time on two days.) (Harms Oct 2006)
- 936 **CHINA** 1336 10-4, man & woman in Chinese, Anhui? (bp 2003)
- 936 **CHINA** Anhui 1338 Apr 1 almost at commercially listenable level in 4 kHz bandwidth. (Hutton-WA Apr 2006)
- 936 **CHINA** Anhui 1536 Nov. 4 with - yes - light reggae flavored mx followed by prolonged talk. (Hutton-WA 2006)
- 936 **CHINA** Anhui assumed the excellent signal 1114 Oct 2 2005 reaching better than ever levels. (CH-WA)
- 936 **CHINA** Anhui PBS fair in CC 1331 Oct. 16. No EE at the time which I was looking for as others had mentioned it. (CH-WA Oct 2005)
- 936 **CHINA** Anhui PBS1(pres.) Hebei SEP 20, 1135 - Noted in passing with Beijing dialect CC talk by male; good signal. (Bryant-WA Sep 2001)
- 936 **CHINA** Anhui RGD (presumed) , Oct 15 1108 - Presume this in standard CC, with talk by man and woman. Sounded like a news cast. Only fair level. (Bryant Oct 2004)
- 936 **CHINA** Anhui RGD 1, Oct 15 1227 - Presumed with Chinese language fading in and out; male and female announcers. (Atkins Aug 2004)
- 936 **CHINA** Anhui RGD/Radio Anhui Hefei, Anhui , Oct 15 1429 - Heard here most mornings of DXpedition, often at good level. Heard multiple EE IDs as 'Radio Anhui' along with an FM parallel during CC/EE local newscast



- just after 1400 each AM. Very pleased to finally positively ID this station. (Bryant-WA Oct 2005)
- 936 **CHINA** Anhui, Anhui RGD.Oct 8 1400.Man in CC talk, pips...then Anhui renmin guangbo dientai followed by more talk; fair in splash (NHP Oct 2006)
- 936 **CHINA** fair 1553 11/27 but nothing to say which this was. (Hutton Nov 2004)
- 936 **CHINA** Hefei, Anhui RGD 1401-1410 10/16, good w/news by woman in alternating English & Chinese (apparently repeating the same stories in both languages). Most items were cultural or sports events. Nice English ID as Radio Anhui by man 1407, Anhui Renmin Guangbo Dientai ID by woman 1410, then Chinese program (bp WA Oct 2005)
- 936 **CHINA** unid, 1058 10/1, phone talk, ads in Chinese, long pips at ToH, then what sounded like news. Also good 1208 10/2 w/Chinese talk. Also 1307 & several rechecks, Chinese pop tunes good. Anhui? (bp-WA Oct 2005)
- 936 **JAPAN** JO??. 1551 16 Oct. Pop mx //1287, but two stations listed after 1500UT; JOTR Akita more likely nil-poor (NHP-WA)
- 936 **JAPAN** Unid., Sep 21 1353 - Possibly JOTR or JONF with JJ talk by female; poor with fades below noise. No breaks at TOH. (ATKINS-WA Sep 2001)
- 936 **SOUTH KOREA** KBS 3 'Voice of Love', Oct 17 1438 - Tentative. Low level talk in possible Korean and soft music, seemingly parallel to 1224. A real jumble barely above threshold on 1224, making paralleling very difficult. (Atkins Aug 2004)
- 936 **UNID** and interesting 10/15 from around 1520 to 1540. US pop mx, a bit of tele-talk, and more talk in a lang that did not seem Chinese or Japanese but I could not get further. No real likely candidates here. (Hutton)
- 936 **UNID** fair 1998? 2:07 PDT pop mx, woman (CH-WA 1999)
- 936 **UNID** JJ talk still in 1534 10/5, several listed, mixing w/CC talk (bp WA Oct 97)
- 936 **UNID** man & woman in Chinese 1228 9/22 fair, then lost in splat (bp WA Sep 2002)
- 936 **UNID** with poor EE talk at 1305 Aug 28 and a TC that sounded like 5 minutes past one (which would make this NZ) but just before I heard what I think was an ABC mention. Oh, the pain of uncertainty. (CH Aug 2004)
- 940 **HAWAII** (t) Waipahu, KJPN. 1550 23 Mar. JJ talk by woman dominant on W wire likely this. (Hall-Patch Mar 2002)
- 940 **HAWAII** Honolulu best ever 1430 Sep 11 with talk about Queen Liliuokalani and very good mx. (CH-WA Sep 2005)
- 940 **HAWAII** KJPN good 9/28/1999 11:35 PDT JJ pop mx (CH-WA 1999)
- 940 **HAWAII** KJPN 1037 11/11 fair to good, mixing with Mexico. 1254 11/12 JJ pop mx way on top of the channel followed by hula-ized K-J-P-N jingle and an assumed ad in Japanese mentioning Molokai and Maui. This is not an unusual reception, but is not normally so good. (CH-WA 2001)
- 940 **HAWAII** KJPN Honolulu SEP 22 1210 - Heard with locally produced Japanese programming including JJ talk, JJ pop music, etc; local ID in EE at 1230. Good level. (Bryant-WA Sep 2001)
- 940 **HAWAII** KJPN, 1210-1250 22-Sep, Program of Japanese music. ID for KJPN in EE at 1231. 1210 Japanese pop mx. 1214 into Piano with orchestral and F in JJ singing. Right into next JJ easy listening mx at 1217 Continuous JJ music, mostly romantic and easy listening. 1230 ID I'm John Kiko and I'm Jerome Koko. Together... and when we're here in Honolulu we listen to KJPN AM 940.. Then music box and FF in Japanese.

Mention of Bento by FF in JJ (ad??) Then into mx at 1235. Faded down by 1250 into another station on West coast. (Nelson-WA Sep 2001)

940 **HAWAII** Waipahu KJPN 0556 9/27 JJ pops u/KFRE no ID hrd, but nothing else fits (BP-WA 1999) +HAWAII, Waipahu KJPN 0635 JJ Pops mixing w/KFRE Fresno, occ on top.(CH-WA 1999\*)

940 **HAWAII** Waipahu KJPN 0556 9/27 JJ pops u/KFRE no ID hrd, but nothing else fits (BP-WA OCT 98)

940 **HAWAII** Waipahu KJPN 0635 JJ Pops mixing w/KFRE Fresno, occ on top (CH-A\*)

940 **HAWAII** Waipahu, KKNE 1013 10/15 Hawaiian music & mention of ...all Hawaiian...AM 9-40 fair o/u mainland stations on SW wire (bp WA Oct 2005)

945 **CHINA** (t) Various. CNR1. Oct 7 1332 Lady and Man in Chinese with ads. ID by female at 1333 Chungwa Renmin Guangpo Diantai //4460. Also Oct 8 1145 Man and woman in CC CNR1 // 4460, and probably the one on Oct 7 1208 Man in Chinese over UI station. (Harms Oct 2006)

945 **CHINA** 10/6 1342 CNR1 fair w/inst music //4460 mixing w/Japan. Still good w/Chinese talk sounding like news 1603 10/8 (bp Oct 2006)

945 **CHINA** CNR 1, Oct 15 1428 - Partial ID 'Guangbo Diantai' noted at 1430. Male and female announcers, parallel to shortwave 5030. Fair to very good on peaks. (Atkins-WA Oct 2005)

945 **CHINA** CNR 1. 1538 11/9/02.(Nelson Nov 2002)

945 **CHINA** CNR, 1423 10/17 pop song & Chinese talk //4460, good signal but heavy domestic splatter (bp)

945 **CHINA** CNR1 (Location Unk.) SEP 20 1233-1303 - Was //CNR1 5030 kHz, primarily with male speaking in Beijing dialect at good to excellent levels. 5+2 pips at ToH. Good level. (Bryant-WA Sep 2001)

945 **CHINA** CNR1 1542 11/4, music loud //4460 (bp-WA 2006)

945 **CHINA** CNR1 1555 10/15 loud //4460 w/phone interview. //5030 1043 10/16, man w/orchestral fanfare, then woman talking (bp WA Oct 2005)

945 **CHINA** CNR1 9/23 1231 fair at best with man in CC. (CH Sep 2001)

945 **CHINA** CNR-1 Multiple Locations , Oct 14 1420 - Heard here most mornings of DXpedition,often at good to excellent level // 5030. (Bryant-WA Oct 2005)

945 **CHINA** CNR1 multiple stations good and best ever 1550 11/27 // to 639 which was also good. A bit surprising to hear this so well when there were few Chinese stations overall. (Hutton Nov 2004)

945 **CHINA** CNR1 synchros 1214 4 Oct CC talk, fr, // 7155 which was leading by 1/2 second. (NHP-WA 2003)

945 **CHINA** CNR1 Unk. Loc. , Nov 9 1531 - Woman talking in standard CC //7150. Fair. (Bryant-WA Nov 2002)

945 **CHINA** CNR1 Unk. loc. , Sep 21 1248 - Noted here throughout dawn enhance. //6030. Also noted Sept. 22. (Bryant-WA Sep 2002)

945 **CHINA** CNR1 Unk. Location , Mar 18 1222 - Noted at fair level with M+F in standard CC, with music voice over at program end, 1230. Parallel 5030. (Bryant-WA Mar 2002)

945 **CHINA** CNR1 unk. location , Oct 4 1200 - Heard with pres. news at good level by M+W //7155. (Bryant-WA 2003)

945 **CHINA** CNR1 various locations to a very good peak 1221 Oct. 7, parallel to 981 and just as good for a while then the big boss (981) returned to its normal poderoso self. (Hutton Oct. 2006)

945 **CHINA** CNR1 very good (better than its neighbor Anhui on 936) at 1333 Oct. 16. Big disco commercial sound as you often find on CNR1. (CH-WA Oct 2005)

945 **CHINA** CNR1, 1229 9/23, fair-good with long string of ads in Chinese, then Zhongyang Renmin Guangbo Diantai ID (bp WA Sep 2001)

945 **CHINA** CNR1, 1309 10/1 good and about 1 sec behind //6175 (bp-WA Oct 2005)

945 **CHINA** CNR1, 1410 10-4 Chinese talk //981. Still audible 1534 (bp 2003)

945 **CHINA** CNR1, location unknown, 1539 Nov. 4 quite good with light modern Chinese mx. (Hutton-WA 2006)

945 **CHINA** CNR1. 1520 15 Oct. Man and woman in CC //5030 but slightly delayed. (NHP-WA)

945 **CHINA** Good signal at 1158 man in CC, 5 pips TOH the CC ID 4-1-06. (Vroom-WA Apr 2006)

945 **CHINA** Hubei Satellite, 1050-1110 20-Sep, Chinese program with Ids sounding like satellite signals (dit-dit-dit). At recheck of 1230+, it is booming in at airchair levels with more satellite id's. Seemed parallel to 5030 (CNR1) at one point (news feed or?). Thanks to John Bryant for the ID on this one. (Nelson-WA Sep 2001)

945 **CHINA** location unknown, Sep 9 1230 good+ with the CNR sounder. This year, 945 has been better than 936 Anhui but the last few years Anhui was a big #1. (CH-Sep 2006)

945 **CHINA** various, CNR1. 1554 15 Oct. Fabulous signal strength all alone, // & lagging 5030, interview w/man (NHP-WA Oct 2005)

945 **CHINA** with good+ signal as usual 1329 Apr 1 but someone was mixing below. At 1333 the 2nd stn (also Chinese?) managed to rise up and over for 30 seconds and then returned to background status. (Hutton-WA Apr 2006)

945 **JAPAN** (t) Muroran et al., JOIQ. 1342 22 Mar. Woman in JJ, followed by man. Fair signal; didn't think to check for parallel... (Hall-Patch Mar 2002)

945 **JAPAN** good 1998? 2:41 PDT // NHK1 837 (CH-WA 1999)

945 **JAPAN** NHK- Synchros, Nov 2 1446 - Noted here at moderate level with classical JJ programming. Parallel 594, JOAK. (Bryant-WA Nov 2001)

945 **JAPAN** NHK1 various locations Sep 9 1233 mixing with China when China took a big fade but otherwise well underneath. Parallel to 594. (CH-Sep 2006)

945 **JAPAN** NHK1, 1100 9/22, JJ talk, time signal, fanfare //594 fair in splat (bp WA Sep 2002)

945 **JAPAN** NHK1, already good 0912 10-5 //594, man interviewing woman over phone (bp 2003)

945 **SOLOMON ISLANDS** Radio Hapi Lagun, NOV 11 0800. Noted at threshold levels//1035//5020, rising to listenable level around 0800. (JB-WA Nov 2000)

950 **MEXICO** Tijuana, XEKAM 0547 10/16, probably the one playing Mexican NA u/KJR then man in SS. Rather odd time to be playing the NA (bp WA Oct 2005)

954 **AUSTRALIA** Sydney 2UE (presumed) 5/29 1250 hrd very poorly with male Aussie talk (JB-WA May 2001)

954 **AUSTRALIA** 2UE Sydney assumed with two men in what sounded like tele-talk, poor 1516 11/12. (CH-WA 2001)

954 **AUSTRALIA** 2UE, Sydney, 22 June, 1120 - Presumed; woman hosting phone-in; excellent (JHB 1997). 23 June, 1218, 1230 - Possibly this (per preceding log) w/ woman talking in EE, man on phone at 1230; very weak (DJB 1997).

954 **JAPAN** 1444-1446, JOKR Tokyo. Very strong signal with JJ rock and roll mx. This station when audible is always good for interesting contemporary JJ mx. 10/8. (Atkins Oct 1995)

954 **JAPAN** fair 1998? 2:04 PDT men (CH-WA 1999)

954 **JAPAN** JOKR 3/23 1438 with several men in Japanese having a really good time. (Hutton-WA Mar 2002)

954 **JAPAN** JOKR TBS, Tokyo SEP 21 - Heard with normal all night pop music programming throughout night with good to excellent signal. (Bryant-WA Sep 2001)

- 954 **JAPAN** JOKR Tokyo , Jun 29 1147 - Here with local programming (no soccer!) at fair level only. (Bryant-WA June 2002)
- 954 **JAPAN** JOKR Tokyo , Mar 16 1302 - Noted with JJ popular numbers hosted by a male DJ. JOKR was usually the strongest Japanese commercial station on the band. (Bryant-WA Mar 2002)
- 954 **JAPAN** JOKR Tokyo , Nov 6 1334 - Noted in passing with talk in JJ by ladies. Fair level. Heard most AMs of DXpedition. (Bryant-WA Nov 2002)
- 954 **JAPAN** JOKR Tokyo , Oct 14 0922 - Noted here throughout the DXpedition, though never at the good to excellent levels of previous years. Antenna problems at the station???. (Bryant-WA Oct 2005)
- 954 **JAPAN** JOKR Tokyo , Oct 3 1450 - Heard here throughout the DXpedition, though later in the opening and at lower levels than 'one would expect.' Do they have antenna problems???. (Bryant-WA 2003)
- 954 **JAPAN** JOKR Tokyo , Sep 16 1343 - A discussion program with at least two men and one woman in JJ. Good level. Noted here also on Sept 20. , however, also likely there most AMs of DXpedition. (Bryant-WA Sep 2002)
- 954 **JAPAN** JOKR Tokyo 1431 Sep. 22 so good I had to stop and listen instead of DXing like I was supposed to. (Hutton Sep. 2006)
- 954 **JAPAN** JOKR Tokyo MAR 24 1535 - Good; discussion in Japanese. (Conti-WA Mar 2002)
- 954 **JAPAN** JOKR Tokyo NOV 12 1230 peaked at a good level with a man and woman speaking in JJ. (JB-WA Nov 2000)
- 954 **JAPAN** JOKR Tokyo, Apr 2 1329 - Co-channel with ???. (Gadallah-WA April 2006)
- 954 **JAPAN** JOKR Tokyo, Mar 24 1415 - Two male announcers in JJ with continuous talk. Very good signal before fades. (ATKINS-WA Mar 2002)
- 954 **JAPAN** JOKR Tokyo, with boring talk by two men in JJ. Good level at 1520 UTC. (Atkins Feb 1990)
- 954 **JAPAN** JOKR, Tokyo (pres.) , Sep 4 1242 - Presumed this at poor level with fem. JJ talk. Heard each AM of the DXpedition. (Bryant-WA Sep 2003)
- 954 **JAPAN** JOKR, Tokyo Good signal at 1415 with 2 men chatting in JJ. 4-1-06. (Vroom-WA Apr 2006)
- 954 **JAPAN** JOKR, Tokyo, Nov 3 1450 - Noted in passing with pops music program at excellent level. This station present at good to excellent levels all three mornings at max. dawn. (Bryant-WA Nov 2001)
- 954 **JAPAN** JOKR, Tokyo, TBS. Telephone interview or talk show hosted by female. Good level at 1005 on March 11. Also noted Mar.12, 13, 18. (Bryant-WA Mar 2000)
- 954 **JAPAN** JOKR. 1341. Low level audio with M JJ 11/8/02. (Nelson Nov 2002)
- 954 **JAPAN** Tokyo, JOKR 1233 10/5 strong w/ads, TBS Radio IDs, top 10 countdown with song positions given in EE (i.e. number 9) (bp WA Oct 97)
- 954 **JAPAN** Tokyo, JOKR good-fair w/ads 1144 10-4, good w/pop music 1333 & woman DJ. 0914 10-5 good w/Simon & Garfunkel songs (bp 2003)
- 954 **JAPAN** Tokyo, JOKR, good w/woman in Japanese 1518 3/24 (bp WA Mar 2002)
- 954 **JAPAN** Tokyo. JOKR Tokyo Hoso. Oct 6 1128 studio banter in Japanese at least two males and one female. (Harms Oct 2006)
- 954 **UNID** 1335 Oct. 16 with very strange mx that reminds me a little of Mongolian music. Clearly not the commercial Japanese station which came up over the unid at 1336.
- 963 **AUSTRALIA** 4WK Warwick, Qsld 1350 Sep. 10 fair-poor and seemingly parallel 1134 and the 2SM net. I'm almost 100% sure, but it was a tough one and I didn't spend enough time to be sure. Not previously logged at Grayland. (CH-WA Sep 2005)
- 963 **CHINA** (t) Unknown. China Radio International. Oct 7 1122 female in Russian, assumed CRI. Also Oct 8 1135 Male and female in Russian CRI,

o/station in Korean and Oct 8 1213 Female in Russian //1323 CRI. (Harms Oct 2006)

963 **CHINA** 1145 10/8, CRI, very strong w/man in Russian, hum in background sounded like part of program rather than a low het (bp Oct 2006)

963 **CHINA** 1202 10/5 Russian FS weak //1323, much stronger 1220 w/man in RR, stronger still at 1347 recheck (bp WA Oct 97)

963 **CHINA** 1338 4/1 CRI Russian service strong (bp-WA Apr 2006)

963 **CHINA** 1341 9/18 FS good with Chinese music and Russian talk (bp Sep 2004)

963 **CHINA** China Radio Intl., Sep 23 1416 - Woman announcer in RR. Likely CRI here as previously, which broadcasts in Russian 1000-1600 UTC per sked. Good level on brief peaks. (ATKINS-WA Sep 2001)

963 **CHINA** CRI 13:27 Very strong Russian broadcast discussing Chinese cosmonauts. A regular here and often one of the strongest stations on the air. Fun to listen to. 15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA)

963 **CHINA** CRI (site unknown) absolutely excellent with Russian program 1417 Oct.15. (CH-WA Oct 2005)

963 **CHINA** CRI Russian Service (Unk. Location) SEP 20 1135 - Noted in passing with woman speaking in Russian at excellent level. (Bryant-WA Sep 2001)

963 **CHINA** CRI Russian Service, fair //1323 1247 9/22 and 1417 9/23 (bp WA Sep 2001)

963 **CHINA** CRI Russian Svc. Govorit Pekin , Oct 14 1445 - Heard here every morning of DXpedition, often at good to excellent level. (Bryant-WA Oct 2005)

963 **CHINA** CRI, 1119 10/17 fair in splat //1323 (bp)

963 **CHINA** CRI, 1244 10/14, Russian service good, much better than //1323. Monster signal w/woman in Russian, Govorit something mentioned. 1128 10/16 man & woman in Russian good (bp WA Oct 2005)

963 **CHINA** CRI. 1303 14 Oct. Woman talking in RR, good signal // 5990 (NHP-WA Oct 2005)

963 **CHINA** CRI. 1341 15 Oct. RR talk by man and woman //5915, somebody slightly off channel. (NHP-WA)

963 **CHINA** fair-good Sep. 21 1207 with Russian service. (Hutton Sep. 2006)

963 **CHINA** Govorit Pekin , Oct 15 1357 - China's Foreign Service to Russia is the dominant station on this frequency from Grayland and from my home on the Canadian/US border this season. During the Grayland DXpedition, the signals were sometimes quite good. (Bryant Oct 2004)

963 **CHINA** Jilin prov, CRI, 1249 11/4, good w/chorus singing Edelweiss, then woman in Russian //1323 (bp-WA 2006)

963 **CHINA** or RUSSIA Unid , Apr 2 1337 - RR YL and OM with asian accents?. (Gadallah-WA April 2006)

963 **CHINA** Russian service poor in splat //1323 1142 & 1226 9/22, good (better than 1323) 1336 (bp WA Sep 2002)

963 **CHINA** Strong signal at 1345 woman singing. TOH no id heard. NW beverage. 4-1-06. (Vroom-WA Apr 2006)

963 **CHINA** Xinang PBS, 1140-1230 20-Sep, Chinese station with Russian program in parallel with SW 4970. (Nelson-WA Sep 2001)

963 **CHINA** xlnt with Russian service, cri.cn web url in English, and Govorit ? (not Pekin as sometimes heard) 1324 Apr 1. 1326 mixing with unid - Japan and Russia possible but I did not check for an NHK1 parallel due to late-night apathy. (Hutton-WA Apr 2006)

963 **JAPAN** NHK-1 Synchronos , Sep 16 1344 - Heard // to 594 Tokyo at excellent level. (Bryant-WA Sep 2002)

963 **JAPAN** NHK1 synchronos 1402 3 Oct //594, fair in splash man in JJ, reading nx? (NHP-WA 2003)

963 **JAPAN** NHK1 Synchros noted with medium level audio at 1220 on March 18. (Bryant-WA Mar 2000)

963 **JAPAN** NHK1 synchros. 1526 23 Mar. //1503, poor with woman in JJ talk. (Hall-Patch Mar 2002)

963 **JAPAN** NHK1 various (2 5 kw'ers and 3 1 kw'ers) 10/4 1326 fair - poor // NHK1 on 594. (Hutton 2003)

963 **NEW ZEALAND** 1149 3/28 3yc Southern Star, Christchurch // 657 (which is usually the best of the bunch) and with good ID at 1354. (CH Mar 2004)

963 **NEW ZEALAND** Christchurch Southern Star 1347 3/28 good //657 w/instrumental music (bp Mar 2004)

963 **NEW ZEALAND** Christchurch Southern Star 1159 Sep 11 poor-fair religious mx. (CH-WA Sep 2005)

963 **NEW ZEALAND** Christchurch, 3YC, good w/orch mx //657 1249 6/28 (bp July 99)

963 **NEW ZEALAND** Christchurch, 3YC, good w/orch mx //657 1249 6/28 (bp June 98)

963 **NEW ZEALAND** Christchurch, Southern Star (calls unknown) 1314 Aug. 28 with soft religious mx // 909. Poor to fair, but with little interference. (CH Aug 2004)

963 **NEW ZEALAND** Dunedin, 1223 7/14 weak w/EZL mx //657 (Portzer July 2001)

963 **RUSSIA** fair 1998? 2:04 PDT man (CH-WA 1999)

963 **RUSSIA** Radio Rossii, Zakamensk, Siberia (presumed) noted briefly with discussion in Russian at fair level then rapid fade. 1410 on March 19. Also after 1400 on March 20. Not parallel to LW. (Bryant-WA Mar 2000)

963 **RUSSIA** Zakamensk, Sib. R.Rossii 9/21/2006 1130 RR pop mx. (Barnes Sep 2006)

963 **UNIDENTIFIED** Aug 22 1357 - Low level signal briefly peaking to fair with gospel music. Noted only on southwest Beverage antenna. Possibly Southern Star, Christchurch, New Zealand, a religious network. (Atkins Aug 2004)

970 **ALASKA** Fairbanks KFBX 9/21/2006 0630 w/970, KFBX ID. (Barnes Sep 2006)

970 **ALASKA** Fairbanks, KFBX, 0605 10/15, strong o/weak unid w/ABC news, Newsradio 970 KFBX ID, local ads & weather, into Coast to Coast (bp WA Oct 2005)

970 **ALASKA** KFBX Fairbanks fair with ID 1000 Oct. 15. Hearing this rare Alaskan was the first really big surprise of the night and from that point on I was in Alaska-hunting mode. (CH-WA Oct 2005)

970 **ALASKA** KIAK, Mar 23 0520 - Interview with hockey players after game; mentions of Fairbanks fans and local media. Good, but fading fast. (ATKINS-WA Mar 2002)

972 **AUSTRALIA** 2DU & 2MW assumed with very weak country music 1335 Sep 11 and // the 2SM network. (CH-WA Sep 2005)

972 **AUSTRALIA** 5PB Adelaide ABC Newsradio 1355 good with talk, 2 short low and 1 long high pips, BBC WS news. (CH-WA Sep 2005)

972 **AUSTRALIA** 5PB Adelaide with good ABC News Radio ID 1304 Sep. 10 and then the Star Stuff science program. Awesome signal for only 2 kw! First log from Grayland. (CH-WA Sep 2005)

972 **CHINA** unid, 1148 10/7 Chinese music briefly dominating o/Korea. Several listed (bp Oct 2006)

972 **CHINA** unid, 1221 4/2 Chinese talk u/S Korea, too weak to tell more (bp-WA Apr 2006)

972 **CHINA** Unknown. Oct 7 1147 Male in Chinese o/Korea. (Harms Oct 2006)

972 **NEW ZEALAND** 2XG, R. Rhema, Wellington, 21 June, 1117 - Possibly // 855 (JHB 1997).

972 **SOUTH KOREA** HLCA, Dangjin, Sep 16 1345 - EXCELLENT level with a male talking in KK. (Bryant-WA Sep 2002)

972 **SOUTH KOREA** 13:30 Good to very good reception, and better than the SW parallel of 6015. 15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA)

972 **SOUTH KOREA** 1352 10/2, its usual strong self, woman singing a mariachi song in Korean (!). It seemed to amuse the folks in the studio, judging from the merriment and laughter that followed (I had a similar reaction) (bp-WA Oct 2005)

972 **SOUTH KOREA** Dangjin 1436 4/1, KBS w/music, unid audio in background (bp-WA Apr 2006)

972 **SOUTH KOREA** Dangjin, 1033 9/18 good w/James Brown I Got You (!) then man in KK (bp Sep 2004)

972 **SOUTH KOREA** Dangjin. KBS Liberty 1. Oct 6 1212 Female in Studio reading news items and then turning over to reporters. One example, rapid fire male in KK alking about diplomatic relations and North Korea //1134 and Oct 6 1457 Male in Korean introducing song. Song's name was Wae, wae, wae ulkka? (Why, Why, Why, are You Crying?) TOH ID by Male. Slop made it difficult to hear the ID, but I heard the mentions of at least two frequencies and of Che-il (or number 1) into News. (Harms Oct 2006)

972 **SOUTH KOREA** HLCA , Good signal at 1203, woman in KK. S-9 +40 db 4-1-06. (Vroom-WA Apr 2006)

972 **SOUTH KOREA** HLCA Dangjin , Oct 3 1147 - Present throughout the DXpedition, usually at good to excellent level. (Bryant-WA 2003)

972 **SOUTH KOREA** HLCA 10/4 1420 still there, still very strong, still killing 970 and no one underneath. (Hutton 2003)

972 **SOUTH KOREA** HLCA 1113 in KK First Liberty Program, good signal 9/22. (Vroom Sep 2006)

972 **SOUTH KOREA** HLCA 9/23 1236 fair to sometimes good just talking away in KK. (CH Sep 2001)

972 **SOUTH KOREA** HLCA Dangjin , Nov 6 1358 - Heard here throughout the DXpedition with listed !st Liberty Program beamed north to DPR Korea. Often good to excellent. PLEASE NOTE: HLCA is running an hour of Japanese language programming from 1600-1700 UTC. The program appears to be all talk and by a native Korean speaker (the JJ is unusually slow and heavily accented.) HLCA returns to Korean language at 1700. This program is on from 1-2 AM Japanese time. Who are they broadcasting to? Why?. (Bryant-WA Nov 2002)

972 **SOUTH KOREA** HLCA Dangjin , Nov 7 1432 - This KBS powerhouse noted at fair to poor level only during max dawn on 11/7. (Bryant-WA Nov 2003)

972 **SOUTH KOREA** HLCA Dangjin , Oct 14 0927 - Noted here throughout the DXpedition, often at excellent levels. (Bryant-WA Oct 2005)

972 **SOUTH KOREA** HLCA Dangjin , Oct 15 2313 - KBS programming heard throughout the DXpedition. Once or twice to 20 and 30 over S-9. True studio quality. (Bryant Oct 2004)

972 **SOUTH KOREA** HLCA Dangjin 1433 Sep. 22 doing so good I threw the bandwidth out to 4 kHz just to listen to almost a perfect signal. (Hutton Sep. 2006)

972 **SOUTH KOREA** HLCA Danjin KBS , Sep 4 1122 - Noted in passing with KK talk by man. Poor level pre-dawn. Heard each AM of the DXpedition. (Bryant-WA Sep 2003)

972 **SOUTH KOREA** HLCA KBS Dangjin , Mar 16 1304 - Here each morning of the DXpedition, often at excellent levels. (Bryant-WA Mar 2002)

972 **SOUTH KOREA** HLCA KBS Liberty 1, Oct 14 1630 - Good reception in Japanese with talk between two women, and then a vocal. (Salmaniw Oct 2005, Grayland, WA)

972 **SOUTH KOREA** HLCA KBS Radio Liberty 1, Oct 15 1109 - Very strong level of female announcers in Korean. Also heard Oct 16 with strong signal at 1115, and Oct 17 at 1231 (with Merengue music sung in Korean!). (Atkins Aug 2004)

972 **SOUTH KOREA** HLCA KCBS1 Tangin SEP 20 1008 - Man and woman with news (?) in KK noted in passing with excellent signal (actually, excellent all

evening) Noted at 1140 with part of the program being a woman speaking in Japanese! Also hrd SEP 21, SEP 23. (Bryant-WA Sep 2001)

972 **SOUTH KOREA** HLCA Kimje, Female talking until band fade at 1630. Good level, parallel to bubble jammer 6015 kHz. 972 was louder!(Atkins Feb 1990)

972 **SOUTH KOREA** HLCA Tangjin MAR 23 1450 - Good; telephone talk in Korean. (Conti-WA Mar 2002)

972 **SOUTH KOREA** HLCA Tanjin, KBS noted at good level at 1430 on March 11. Korean pops music program hosted by male announcer. Also noted Mar.12, 13, 18, 19, 20. (Bryant-WA Mar 2000)

972 **SOUTH KOREA** HLCA, Aug 22 1317 - Female talk in Korean at a good level, but only briefly at 1320. Tentative. (Atkins Aug 2004)

972 **SOUTH KOREA** HLCA, Tangjin, Nov 2 1447 - Noted here for long periods each AM of DXpedition with generally excellent signal. (Bryant-WA Nov 2001)

972 **SOUTH KOREA** KOREA, Tangjin, 1134 9/23 loud with discussion by 2 women in Korean. 1452 9/23 still quite strong with Korean talk, fading fast by 1458 but time signal and possible ID still audible 1500 (bp WA Sep 2001)

972 **SOUTH KOREA** Seoul, HLCA, 1600 10/15 still good w/ network ID, mention of KBS, then KBS time pips. Still quite strong 1538 10/16 (bp WA Oct 2005)

972 **SOUTH KOREA** SOUTH HLCA. 1657. Korean which broadcasts irregularly accounting to John Bryant. In JJ until 1700 but slower speaker, then in Korean after 1700 11/7/02. + 1508 Pop music in local lang 11/8/02.(Nelson Nov 2002)

972 **SOUTH KOREA** strong w/pop mx 1039 3/21 strong w/telephone interview 1127, still good in KK 1613 (BP-WA 1999)

972 **SOUTH KOREA** Tangjin, atop w/time pips and Korean talk 1400 3/24, much weaker than normal. (bp WA Mar 2002)

972 **SOUTH KOREA** Tangjin, HLCA KBS, 10/4 1415 nice and loud KK talking man... almost a local!!! (Bytheway-WA 2003)

972 **SOUTH KOREA** Tangjin, HLCA 1406 3 Oct KK talk by man, fr seemed //6015 which was very undermodulated. 972 was generally huge on mornings of 4 and 5 October. (NHP-WA 2003)

972 **SOUTH KOREA** Tangjin, HLCA, 1122 10-4 Korean talk good, 1142 loud w/piano music. Rap music in Korean 1156 10-5 (bp 2003)

972 **SOUTH KOREA** xlnt 1998? 1:48 PDT woman (CH-WA 1999)

972 **UNID** 1512 11/12 poor talk - too weak to understand what was being said. Either R. Rhema or Australians 5PB or 2MW. (CH-WA 2001)

972 **UNID** 1557 10/15, someone u/HLKA w/talk but too much QRM to tell more, music 1558:30, what sounded like standard Chinese pips u/KBS pips 1600 but need to replay recording to confirm (bp WA Oct 2005)

972 **UNID** an unusual occurrence: someone was trying to sneak in under 750 kw worth of South Korea 1104 Sep. 21. Tough to be sure, but it sounded like Mandarin Chinese. (Hutton Sep. 2006)

972 **UNID** several of us were trying for other Indonesian outlets after hearing 909 so well. There was something here from 1340 to 1353 that was not // 909, but I couldn't pin it down. (Hutton-WA Mar 2002)

972 **UNID** talk in Indonesian, Tagalog or similar language 1338 3/24, good o/Korea. Gone by 1400. RRI Surakarta? (bp WA Mar 2002)

981 **AUSTRALIA** (later determined to be 2NM Muswellbrook) unid, 1502 11/12 fair in 980 splatter w/ Southern Cross Network nx, 1504 went into network coverage of American Airlines crash in NYC //4BC-1116. Either 2NM or 3HA, which one carries this network? (BP-WA 2001) Signal strength was sometimes good but the splatter was hell at the same time Bruce was listening. At 1503 I heard what I think was a mention of ABC



which confuses things somewhat as no ABC station is listed on 981. Around 1506 the signal rose to quite a good level with an American man and woman (CNN?) giving the first details on the crash. (CH-WA 2001)

981 **CHINA** CNR1 synchros.Oct 8 1450.Huge signal, woman CC singing //5030 with better strength on 981; still hanging in there with fine strength, 1528, and 1540.stringed mx & echoey talk by woman.With Chongquin and Urumqi both far inland, presumably the remaining multiple locations have ocean front transmitters to deliver this sort of signal (NHP Oct 2006)

981 **CHINA** (t) Various. CNR1. Oct 7 1025 Female in Chinese and music. Clear ID at 1026 Chunghua Renmin Guangpo Dientai. Also Oct 8 1205 Male in Chinese //4460. (Harms Oct 2006)

981 **CHINA** 0741 11/4, CNR1 already producing audio, man delivering speech in English, woman translating into Chinese //9830 (bp-WA 2006)

981 **CHINA** 10/6 1334 CNR1 quite strong w/music w/music Amazingly strong w/woman in Chinese 1522 10/8. Still there w/monster signal 1551 10/8. One of the most consistent Chinese outlets despite being 1 kHz from domestics (bp Oct 2006)

981 **CHINA** 1050 9/22 CNR1 fair-good w/CC talk (bp Sep 2006)

981 **CHINA** 13:32 Good reception of Chinese programming, parallel to 5030 SW. 15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA)

981 **CHINA** CC talk good 1015 10/5, easily separable from 980 domestics (bp WA Oct 97)

981 **CHINA** CNR 1 Synchros, Nov 2 1450 - This listed here. Heard at good level with standard CC speach by woman. (Bryant-WA Nov 2001)

981 **CHINA** CNR 1. 1422 parallel with 7150 11/9/02.(Nelson Nov 2002)

981 **CHINA** CNR1 , Apr 2 1340 - Co-channel echo/delay effect. (Gadallah-WA April 2006)

981 **CHINA** CNR-1 , Oct 14 1025 - Heard here with discussion in standard CC // 5030 kHz. Also noted on Oct. 17. (Bryant-WA Oct 2005)

981 **CHINA** CNR1 1202 5 Oct man & woman talking in CC, fair w/ echo, so presumably two transmitters? //6030 which lead it by 1/2 second; by 1349 also //6110 (NHP-WA 2003)

981 **CHINA** CNR1 good-poor 1142 10/1 w/female vocal music //6175. Very pronounced echo during talk 1218 10/2 (bp-WA Oct 2005)

981 **CHINA** CNR1 stations fair 1441 10/16 parallel to 6030. Quite a noticeable echo assumedly from satellite delivery. (Hutton)

981 **CHINA** CNR1 unID MAR 23 1518 - Fair; man in Chinese parallel 5030 kHz. (Conti-WA Mar 2002)

981 **CHINA** CNR1 Unk. Loc. , Nov 9 1425 - Threshold level improving to poor reception of CNR1 program clearly //7150. (Bryant-WA Nov 2002)

981 **CHINA** CNR1 Unk. Location , Oct 5 1350 - Heard at good level with man talking in standard CC. // 6110. (Bryant-WA 2003)

981 **CHINA** CNR1, 1113 4/10, Chinese talk fair in splatter (BP April 2005)

981 **CHINA** CNR1, 1230 10/14, man in Chinese //5030/4460/999 poor in splatter (bp WA Oct 2005)

981 **CHINA** CNR1, 1432 10/16 fair in splat w/dreamy music //6030. Echoey signal, apparently getting 2 or more outlets 1117 10/17 (bp)

981 **CHINA** CNR1, Oct 14 1629 - Fair strength, and in // to 6030. 9:30 am local!. (Salmaniw Oct 2005, Grayland, WA)

981 **CHINA** CNR2, 1332 10-4 strong //5030, slight echo as though hearing 2 transmitters. Strong w/no echo 1408 (bp 2003)

981 **CHINA** CNRI program at 1208 good signal man in CC // 5030. 4-2-06. (Vroom-WA Apr 2006)

981 **CHINA** good, easily separable from 980 1152 9/22 //1377 (bp WA Sep 2002)

981 **CHINA** various CNR1. 1516 23 Mar. Man and woman in CC //5030, poorreadability in heavy splash. (Hall-Patch Mar 2002)

981 **CHINA** various, CNR1. 1213 16 Oct. Woman in CC fair, //5030, about 0.5 second echo there, as if more than one station (NHP-WA Oct 2005)

981 **JAPAN** NHK-1 Synchros (1 kW!) , Sep 21 1414 - Noted here at good level //594. Two 1 kW outlets plus three 100W outlets here. This most likely from seaport of Sasebo. (Bryant-WA Sep 2002)

981 **NEW ZEALAND** Kaikohe, 1YE, 1340 11/12 piano & female operatic //756/819 poor w/horrific 980 splatter. (BP-WA 2001)

981 **NEW ZEALAND** Southern Star Timaru (I believe) with just a snatch of very weak music // the Southern Star network. It was just a snatch, and it was very poor, so I am not 100% sure. (CH Aug 2004)

981 **NEW ZEALAND** Southern Star, Timaru poor-fair with light religious mx 1332 Aug 28. (CH Aug 2004)

981 **TAIWAN** Kuanghua BS/Air Force BS Hsinfeng (presumed) 1145-1216 - On with a mixture of CC talk and music until 1200 when there was a partial ID followed by what seemed to be the news. Good signal. (Bryant-OK Sep 2001)

981 **UNID** 1248 11/11 DU talk poor in 980 splatter, 6 pips 1300 weakly, then talk too poor to decipher. (BP-WA 2001)

981 **UNID** CC talk poor in 980 splatter PRC & Taiwan both listed. (BP-WA 1999)

981 **UNID** commercial Aussie noted with excellent signal 1045-1055 tune-out. (Atkins Feb 1990)

981 **UNIDS** 1403 Sep. 10 poor+ mix of news and music. 3HA and/or 2NM and/or Southern Star? I should have taken time to look for parallels. (CH-WA Sep 2005)

981 **UNIDS** 1403 Sep. 10 dueling mx and news, 1404 a very poor you are listening to ???.(CH-WA Sep 2005)

990 **AUSTRALIA** (t) 1315 5 Oct aussie teletalk poor to fair 4RO? (NHP-WA 2003)

990 **CHINA** (t) CNR2 1405 4 Oct CC talk on top briefly, but no CNR-2 parallel available. (NHP-WA 2003)

990 **CHINA** 10/6 1440 CNR1 fair o/domestics w/flute music //639 etc (bp Oct 2006)

990 **CHINA** 1403 10/2, briefly good w/Chinese music & talk, lost under domestics 1404 (bp-WA Oct 2005)

990 **CHINA** 1407 10-4 Chinese talk over domestics (bp 2003)

990 **CHINA** CNR2 unid location, fair with flute mx 1338 Oct. 6, ID'ed by paralleling it to 639. (Hutton Oct. 2006)

990 **CHINA** unid 1226 Sep. 22 on top of a weak pile on 990. Not parallel to CNR2 on 639 so I'm not sure what this was. (Hutton Sep. 2006)

990 **CHINA** unknown location 10/4 1404 way, way on top of the channel with alternating man and woman in assumed news. Nice signal and peviously unheard. (Hutton 2003)

990 **HAWAII** Honoilulu KIKI 0727 Proud To Be Country, Hawaii's Country 990 AM, clear but mixing w/XE (CH-WA OCT 98)

990 **HAWAII** Honolulu KIKI 0728 9/27 C&W mx Hawaii's Country 9- 90 slogan briefly atop (BP-WA 1999) +HAWAII, Honoilulu KIKI 0727 Proud To Be Country, Hawaii's Country 990 AM, clear but mixing w/XE (CH-WA 1999)

990 **HAWAII** Honolulu KIKI 0728 9/27 C&W mx Hawaii's Country 9-90 slogan briefly atop (BP-WA OCT 98)

990 **HAWAII** Honolulu, KHBZ (tentative) 1238 11/12 investment ads & business nx atop freq, no ID but format & conditions match. (BP-WA 2001)

990 **HAWAII** Honolulu, KHBZ, 0850 11/4 fair w/promo mentioning sibling station Newsradio 830 KHVH (bp-WA 2006)

990 **HAWAII** KHBZ (tent.) Honolulu , Mar 24 1450 - Noted what I believe was KHBZ with over-night talk program, PSAs and local slogans. This was

long after dawn in Grayland. Will send a tentative report. (Bryant-WA Mar 2002)

990 **HAWAII** KHBZ English accented talk about exorcism and possession at good+ level 1410 Sep. 11, identified later by Bruce Portzer who pointed out that their website lists a show at this time hosted by an Englishman . (CH-WA Sep 2005)

990 **HAWAII** KHBZ Honolulu. 1206 'KHBZ, business talk radio' 11/8/02 also heard 11/10 0900-1100 with talk radio show and jingles at TOH nine-ninety KHBZ Honolulu sung by F. On weekends, this station calls itself 9-90 talk radio and during the week, 9-90 business talk radio. (Nelson Nov 2002)

990 **HAWAII** KHVH, was struggling with XECL, Mexicali which was dominant most of evening. Antenna must have had a superb side lobe. (Atkins Feb 1990)

990 **HAWAII** KIKI fair 9/29/1999 12:27 PDT Hawaii's Country 9-90 ID (CH-WA 1999)

990 **HAWAII** KIKI, 1401 21-Sep, Business Talk Radio - Honolulu ID (Nelson-WA Sep 2001)

990 **JAPAN** /CHINA, 1250 4/2 Japanese folk music //594 then JJ talk o/domestics. Chinese talk surfaced 1253, fanfare & possible something dientai ID 1254, standard Chinese time pips 1200, then another set of pips 1200:05 (probably not NHK). (bp-WA Apr 2006)

990 **JAPAN** JORK Kochi NHK1, Oct 15 1248 - Quick fades in and out, with male talk in Japanese. Noted parallel 594. Mixing with Mexican station. (Atkins Aug 2004)

990 **JAPAN** JORK Kochi, Apr 2 1252 - presumed per Bruce. (Gadallah-WA April 2006)

990 **JAPAN** JORK NHK-1 Kochi , Nov 10 1520 - Feel very fortunate to have heard this mixing with 'Country Classics' KRKT, Albany, OR. Thankfully JORK was //594 NHK-1, as signal was present only at peaks and then still beneath KRKT.. (Bryant-WA Nov 2002)

990 **JAPAN** JORK. 1504 JJ F under dominant USA station 11/10/02. (Nelson Nov 2002)

990 **JAPAN** Kochi, JORK 1410 4 Oct light mx, poor, //594 which was huge. (NHP-WA 2003)

990 **MEXICO** Mexicali, BCN, XECL 10/4 0637 rockola ID... Mexicali ment... no sign of KJR (sigh). (Bytheway-WA 2003)

990 **UNID** an interesting unid 1417 Oct 2 2005 with mx which was not east Asian and sounded more Hindi to me. Nothing to help me further. (CH-WA 2005)

999 **AUSTRALIA** 2NB, ABC Regional R., Broken Hill, 28 May, 0927 - Very weak so only tentative; interview about politics and corruption (in Indonesia?), I am pretty sure this was // to 4QR 1548, and 2NB is the only ABC station on this frequency; SIO 121. (Burnell - 1998)

999 **CHINA** / unid fair 1998? 1:43 PDT instrumental mx, sets of pips mixing! (CH-WA 1999)

999 **CHINA** 0826 11/4, CNR1 fair w/man & woman in Chinese w/odd music in background, into male monologue //9675 (bp-WA 2006)

999 **CHINA** 1222 10/1 fair in 1000 splat w/talk //6175 (bp-WA Oct 2005)

999 **CHINA** CNR 1 13:33 Again, a CC station at fair level and // to SW 5030, and possibly yet another CC station cochannel. 15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA)

999 **CHINA** CNR 1100 Sep 9 weak with pips at the top of the hour and the standard CNR sounder. (CH Sep 2006)

999 **CHINA** CNR1 outlet poor 1329 Oct 2 2005 // 981. (CH-WA)

999 **CHINA** CNR1, 1229 10/14, man in Chinese //5030/4460/981 poor in splatter (bp WA Oct 2005)

999 **CHINA** CNR1, unid location fair 1131 Nov. 4 with ID and the little sounder used by all CNR stations. (Hutton-WA 2006)

999 **CHINA** unid 1152 - 1201 Oct. 8, not parallel to 981 so not CNR1. Took a dive across the hour and I can't get the ID. (Hutton Oct 2006)

999 **CHINA** unid with quite good signal over KOMO slop 1318 Apr 1 with men talking. Very clear at times but I have nothing to show for it. At 1322 it was mixing with another CC stn that was slightly distorted. (Hutton-WA Apr 2006)

999 **CHINA** unid with what sounded like a tele-talk program or phone interview 1312 Apr 2, fair. (Hutton-WA Apr 2006)

999 **CHINA** unid, 1151 4/1, man & woman in Chinese, bits of music, possible pips buried in KOMO splatter 1200, good-nil signal w/heavy KOMO splat. Two stations mixing 1334, neither //CNR1 on 4460/981, one had man & woman on phone, other had woman talking. Something still there 1434. Also heard 4/2 at various times 1105-1300+ strong-poor in KOMO splat, including comedy routine 1150 (bp-WA Apr 2006)

999 **CHINA** Unknown. Oct 6 1431 Woman in Chinese u/North Korea and on Oct 8 1133 Male in Chinese over female in Korean. (Harms Oct 2006)

999 **INDONESIA** Jakarta, RRI 1158 10/5 in KOMO-1000 splatter w/Song of the Coconut Isles IS repeated over & over to 1200, then seemed to go into nx after time pips from the NHK stns (bp WA Oct 97)

999 **JAPAN** NHK1 synchros 0923 10/5 woman in JJ //1503 weak in KOMO splatter, 3 lkw outlets listed (bp WA Oct 97)

999 **JAPAN** various. NHK1. Oct 7 1020 Male in Japanese. Numerous possibilities. (Harms Oct 2006)

999 **N. KOREA** Hamhung, KCBS 1430 10/6 dreamy female vocal //2850 mixing w/unid Chinese, fair in KOMO splatter (bp Oct 2006)

999 **NORTH KOREA** 1155 11/4, lively female vocal //2850 fair hetting KOMO OC (bp-WA 2006)

999 **NORTH KOREA** Good signal at 1212 with woman in KK. 4-1-06. (Vroom-WA Apr 2006)

999 **NORTH KOREA** Hamhung fair with operatic mx 1323 Oct. 6. (Hutton Oct 2006)

999 **NORTH KOREA** Hamhung. KCBS. Oct 6 1431 Female in Korean. Also at Oct 7 1018 Chorus in Korean //2850 mixing with presumed Japanese. (Harms Oct 2006)

999 **UNID** 0408 10/15 TA hetting KOMO, not sure who this could have been (bp WA Oct 2005)

999 **UNID** 1156 4/10, talk in what sounded like Chinese, but too much KOMO QRM (BP April 2005)

999 **UNID** 1200 Sep. 23 with unusually long pips (3 low and 1 high). Talk afterwards sounded Chinese but slop was tough. (Hutton Sep. 2006)

999 **UNID** 1209 10/17, woman in unid language, possibly Chinese, in bad KOMO splat (bp)

999 **UNID** 1215 9/23, woman in Asian language (didn't sound like Japanese or Mandarin), then Chinese-type music. Briefly audible through KOMO-1000 splatter (bp WA Sep 2001)

999 **UNID** Chinese 1326 Oct .6, not // CNR1. (Hutton Oct 2006)

999 **UNID** Chinese type flute music poor at 1137 10/17. A little later, talk to fair+ level. Mixing with a second station at 1156. All should be interesting - this is not a channel where TP's roll in. (Hutton)

999 **UNID** location unknown 1342 Oct 2 2005 but not a CNR1 outlet as not parallel 981. Big mix of stuff taking turns here. (CH-WA 2005)

999 **UNID** someone briefly at fair level 1432 Oct 14, either Korea or China but I could not tell. (CH-WA Oct 2005)

999 **UNID** with KBS style pips (3 short at 440 Hz and 1 long at 880 Hz) at 1400 Oct 2 2005. No KBS outlet listed in the PAL. (CH-WA)

1008 **AUSTRALIA** / UNID 4TAB Brisbane 1307 Sep. 10 good with horse racing news. Someone way under with what sounded like old fashioned ballads. (CH-WA Sep 2005)

1008 **AUSTRALIA** 4TAB, Brisbane, 21 June, 1138-1203 - Up occasionally through 2 or 3 other stns, including Russia, w/ racing (dogs, we think); SIO 322-1 (DJB/DMC 1997).

1008 **AUSTRALIA** 4TAB. 1349 POP music program with call-ins 11/7/02.(Nelson Nov 2002)

1008 **CHINA** 10/6 1415 CNR1 w/female vocal music //4460 mixing w/JONR. (bp Oct 2006)

1008 **CHINA** 1445 11/5, CNR1 fair & alone //4460 (bp-WA 2006)

1008 **CHINA** CNR 1 man in CC //4460 fair signal, 9/22 (Vroom Sep 2006)

1008 **CHINA** CNR1 various 1315 Oct. 6 rising on top to a nice level with traditional CC music parallel to 981. (Hutton Oct 2006)

1008 **CHINA** CNR2 someone fair-poor with violin mx 1233 Oct. 7 and clearly parallel 639 at several checks. No CNR2 outlet listed. (Hutton Oct. 2006)

1008 **CHINA** unID, CC.Oct 7 1401.Fair across hour over low growl (jammer?), may have been two sets of CC pips slightly offset.but if an ID, missed it, a list of something (?) read by man and woman after hour.then pop mx, not sure if the same station (NHP Oct 2006)

1008 **CHINA** Unknown. Oct 7 1340 Man and woman talking in Chinese. Not // CNR1! (Harms Oct 2006)

1008 **JAPAN** / unid fair-good 1998? 6:49 GMT PDT commercial stn, pop mx, talk (CH-WA 1999)

1008 **JAPAN** /AUSTRALIA / UNIDS JONR 9/23 1218 to 1225 in a real mix with someone in another oriental language. Further, there was a tremendous satellite type echo on the second station. I can't figure out who has multiple stations that would be mixing with Japan. All were over a DU with EE playing old fashioned pop mx which must be 4TAB or 7TAB as NZ is talk. I assume they are in parallel because of the call signs - do they ID locally? (CH Sep 2001)

1008 **JAPAN** JOHR Osaka , Mar 16 1310 - With talk by M+F and into popular music followed by a commercial string. (Bryant-WA Mar 2002)

1008 **JAPAN** JONR Osaka , Jun 29 1150 - Also with live Cup coverage at good level. (Bryant-WA June 2002)

1008 **JAPAN** JONR Osaka , Nov 5 1435 - Noted in passing with good level. M+W talking in JJ. Heard also on Nov. 7. (Bryant-WA Nov 2002)

1008 **JAPAN** JONR Osaka , Oct 14 1135 - Heard here most mornings of DXpedition with usual late evening pops programming. Never better than fair level. (Bryant-WA Oct 2005)

1008 **JAPAN** JONR Osaka , Oct 16 1239 - Noted here at good level with JJ sporting event. I believe that this was the league championship series of Japanese basu baru. (Bryant Oct 2004)

1008 **JAPAN** JONR Osaka , Sep 16 1346 - Noted in passing at fair level with M+W talking. (Bryant-WA Sep 2002)

1008 **JAPAN** JONR Osaka 9/22/01 1300 JJ talk and NHK pips. (btw-WA Sep 2001)

1008 **JAPAN** JONR Osaka MAR 23 1445 - Fair; talk in Japanese. (Conti-WA Mar 2002)

1008 **JAPAN** JONR Osaka on top with excited young female 1310 Oct. 6. (Hutton Oct 2006)

1008 **JAPAN** JONR Osaka. 1625 M in JJ 11/7/02.(Nelson Nov 2002)

1008 **JAPAN** JONR, ABC Osaka SEP 21 1335 - Noted at fair level with phone-in show hosted by male. Also heard SEP 23 1130.(Bryant-WA Sep 2001)

1008 **JAPAN** JONR, Osaka (presumed) noted at threshold level with M+W in Japanese at 1010 on March 11. Built to excellent level by 1215. Also noted Mar.12, 13, 18. (Bryant-WA Mar 2000)

1008 **JAPAN** JONR, Osaka Good signal at 1020 with JJ folk music with woman host. 4-2-06. (Vroom-WA Apr 2006)

1008 **JAPAN** JONR, Osaka, Nov 2 1515 - Here with informal discussion by M+F at fair level. This station present at good to excellent levels all three mornings at max. dawn. (Bryant-WA Nov 2001)

1008 **JAPAN** Osaka JONR 1122 9/27 2 women in JJ dair (BP-WA 1999) +JAPAN, Osaka JONR woman DJ in splat 1139 3/21 (BP-WA 1999)

1008 **JAPAN** Osaka, JONR 1330 10-4 man in Japanese mixing w/2 other stations (bp 2003)

1008 **JAPAN** Osaka, JONR, 0913 10/5 JJ pop mx good mixing w/man in Russian (bp WA Oct 97)

1008 **JAPAN** Osaka, JONR, 1339 10/16 w/Japanese pop music (bp)

1008 **JAPAN** Osaka. ABC. Oct 6 1119 Male/female and Rapid Fire Japanese Female with ABC ID several times. Also Oct 7 0937 male and female in Japanese. (Harms Oct 2006)

1008 **NEW ZEALAND** 1104 3/28 nice and strong with news discussion, best of the trio on 1026 and 1035. (CH Mar 2004) Newstalk ZB, 1222 3/28 teletalk //1035 etc fair-good, strong 1349 (bp Mar 2004)

1008 **NEW ZEALAND** 1ZD 0749 9/27, mostly likely the one w/Chariots of Fire theme, didn't wait for ID (BP-WA 1999)

1008 **NEW ZEALAND** 1ZD Tauranga , Mar 24 1220 - Noted at poor level, parallel to 1152. (Bryant-WA Mar 2002)

1008 **NEW ZEALAND** 1ZD Tauranga 10 kw / Australia 4TAB Brisbane 4 kw fair 6/28/1999 5:25 PDT 2 EE's - teletalk good w/ 27 after midnight TC (NZ), horses fair (Australia) (CH-WA 1999)

1008 **NEW ZEALAND** 1ZD Tauranga MAR 24 1215 - Fair; News/Talk ZB telephone talk parallel 1035 kHz, well over an unID nostalgia music station. (Conti-WA Mar 2002)

1008 **NEW ZEALAND** 1ZD, Newstalk ZB, Tauranga, 19 June, 0815 - Talk by man at fair peak briefly over domestic slop (DMC 1997). 20 June, 0635 - Talk by man, then woman at 0636; fair peaks, typically the best Newstalk channel (DJB/DMC 1997). 21 June, 0557-0601 - Cricket results, ad, ID and jingle, nx; SIO 322 w/ splatter from 1010 (DJB/DMC/JCF 1997). 21 June, 1200 - Followed this frequency (3 or 4 signals mixing) for 30 minutes; managed to ID this after nx and weather; SIO 322-1 (DJB 1997).

1008 **NEW ZEALAND** 1ZD, Newstalk ZB, Tauranga, 29 May, 1013 - Male phone caller, woman host of program, // 1278; SIO 232. 29 May, 1251 - Woman hosts phone-in, // 1035; SIO 222. (Burnell - 1998)

1008 **NEW ZEALAND** 1ZD, Tauranga (pres.) , Sep 14 1330 - Noted with phone-in show at threshold level. (Bryant-WA Sep 2002)

1008 **NEW ZEALAND** 1ZD, Tauranga NOV 11. Heard throughout the night at fair levels, usually with typical evening talk show. Never rose above fair strength. (JB-WA Nov 2000)

1008 **NEW ZEALAND** Tauranga, 0951 10/16, phone talk //1035 fair (bp)

1008 **NEW ZEALAND** Tauranga, 1ZD, teletalk good o/horserace (probably 4TAB) 1214 6/28 (bp July 99)

1008 **NEW ZEALAND** Tauranga, 1ZD, teletalk good o/horserace (probably 4TAB) 1214 6/28 (bp June 98)

1008 **RUSSIA** fair 10/4/1997 ? PDT Queen mx, talk

1008 **RUSSIA** fair 10/4/1997 ? PDT Queen mx, talk (CH-WA 1999)

1008 **RUSSIA** Khabarovsk, R. Yunost. 1302 16 Oct. Woman w/apparent nx in RR; poor to fair, o/u hum, JJ, and who knows what else. ID'd more positively moments later with //1377. (NHP-WA Oct 2005)

1008 **RUSSIA** Khabarovsk, 0916 10-5 Russian talk mixing with Japan (bp 2003)

1008 **RUSSIA** Khabarovsk, Radio Yunost 1034 10/15 woman in Russian briefly good, 1322 10/16 weak w/rock //1377 (bp WA Oct 2005)

- 1008 **RUSSIA** R. S. Yunost, Petropavlovsk or Khabarovsk, 21 June, 1137-1154 - Fading in and out w/ classical mx, woman ancr in RR at 1142; mixing w/ 1ZD and 4TAB, SIO 322-1 (DJB/DMC/JCF 1997).
- 1008 **S. KOREA** Yangyang HLCS 1122 10/6 Korean talk mixing with JONR (bp Oct 2006)
- 1008 **SOUTH KOREA** Sokcho. HLCS KBS3. Oct 6 1118 Female in Korean. Also Oct 7 1021 Female and male in Korean. (Harms Oct 2006)
- 1008 **UNIDENTIFIED** 1430-1444 Dec 18 Russian lang. station peaking briefly at 1438, fighting it out with presumed JONR Osaka. Possibly Petropavlovsk? (Atkins Dec 99)
- 1017 **AUSTRALIA** 2KY Sydney (pres.) , Nov 7 1322 - Heard with a pops music program hosted by male announcer,. (Bryant-WA Nov 2002)
- 1017 **AUSTRALIA** 2KY Sydney 1411 Sep 11 with good signal and a version of Don't Cry For Me Argentina followed by Here on the Easy Mix mention. Good enough to be entertaining. (CH-WA Sep 2005)
- 1017 **AUSTRALIA** 2KY Sydney. 1320 music program 11/7/02.(Nelson Nov 2002)
- 1017 **AUSTRALIA** unid 1300 11/11 good w/70's soft rock, 6 pips at ToH, then woman said Today's Easy Hits or something phonetically similar //1071, both in well at times w/nonstop music, only break noted was 1321 when man talked about the songs he'd played. Again 1400 11/11 w/weak ad, 6 pips, & same slogan. Had same thing or similar on 2PM-531. (BP-WA 2001)
- 1017 **AUSTRALIA** Unidentified station with good signal 11/12 from around 1100 to sunrise at around 1530. The only ID's I heard (and heard often) were Today's Easy Hits between light pop mx. There's only 1 NZ station listed in Portzer's Pacific Asian Log: Canterbury On Air (yes, that's the name) with 2.5 kw. Parallel to 1071 which was not nearly as strong. Since - with that name - Canterbury would seem to be a private station, it would not be parallel 1071 which would be either National Radio or Radio Pacific. I'm guessing there's a new Australian outlet on 1017. (CH-WA 2001) (See notes at top - this is 2KY. CH)
- 1017 **CHINA** 1120 F/S KK CNR8 good signal. 9/22 (Vroom Sep 2006)
- 1017 **CHINA** 1132 10/2, CRI Korean service //5965 fair o/u JOLB (bp-WA Oct 2005)
- 1017 **CHINA** 1247 Sep 9 with fair+ Korean that turned out to be CRI with their listed Korean program rather than MBC South Korea per Bill Harms. (CH-Sep 2006)
- 1017 **CHINA** 1411 11/5, CRI Korean service //5965, man & woman alternating, mentioned Saddam, Iraq, Hamas (bp-WA 2006)
- 1017 **CHINA** Changchun assumed the source of good Korean 1408 Oct 1 2005 with CRI Korean program. (CH-WA)
- 1017 **CHINA** Changchun CRI / CNR1 1307 Oct .6 good with man talking and every bit as strong as the SW parallel on 5965. (Hutton Oct 2006)
- 1017 **CHINA** Changchun, CRI.Oct 6 1409.Woman talking fair to poor //5965, taking over from NHK2.This seems quite far inland to be broadcasting to Korea (NHP Oct 2006)
- 1017 **CHINA** Chungchun. CRI. Oct 6 1410 Female in Korean CRI. Also Oct 8 1143 Female in Korean reading the news. One of the items quoted KBS. Interesting! Besides NHK in Japanese, there was a third station in the mix. MBC? (Harms Oct 2006)
- 1017 **CHINA** CNR Korean Service Unk. loc. , Sep 21 1310 - Heard here in KK with news and possibly commentary (Amerika mentions) //5965. (Bryant-WA Sep 2002)
- 1017 **JAPAN** Fukaoka JOLB. 1628 11/7/02.(Nelson Nov 2002)
- 1017 **JAPAN** Fukuoka 1128 Oct 2 2005 to a good peak // 774 but normally losing the battle badly to China. (CH-WA)

1017 **JAPAN** Fukuoka, JOLB 1329 10-4 good //774 w/soft orchestral music (bp 2003)

1017 **JAPAN** Fukuoka. JOLB NHK2. Oct 6 1412 Man in Japanese. (Harms Oct 2006)

1017 **JAPAN** JOFK NHK 2 //774 JJ under China 1116 9/2 (Vroom Sep 2006)

1017 **JAPAN** JOLB Fukuoka , Nov 7 1630 - Noted at fair level with JJ talk // 774. (Bryant-WA Nov 2002)

1017 **JAPAN** JOLB Fukuoka fair-poor in EE with a mention of Radio Japan frequencies 1309 Oct. 6. (Hutton Oct 2006)

1017 **JAPAN** JOLB, Fukuoka NHK2 programming noted at very low level at 1320 on March 13. Also heard on March 20. (Bryant-WA Mar 2000)

1017 **JAPAN** JOLB, NHK-2, Fukuoka, Nov 2 1448 - Chinese language lessons in parallel with 774, etc. at good level. (Bryant-WA Nov 2001)

1017 **JAPAN** JOUB Fukuoka fair // nhk2 and temporarily on top of the channel over a pile of competitors. (CH-WA Oct 2005)

1017 **NEW ZEALAND** Christchurch, Radio Hauraki, 1349 3/28 strong w/phone interview about blues festival, then rock music, 1401 ID ...Hauraki, classic rock that rocks (bp Mar 2004)

1017 **TONGA** (t) Nuku'alofa, A3Z 0656 3 Oct island mx, woman talking, fair. Also heard 0607 4 Oct w/man talking, best on SW wire. (NHP-WA 2003)

1017 **TONGA** 0646-0700, A3Z Nuku A'lofa. W in Tongan; fair. Good signal at 0735 with a capella native mx. 10/7.(Atkins Oct 1995)

1017 **TONGA** A3Z Radio Tonga Nukua'lofa , Nov 8 1020 - Presume this at fair level in a Polynesian language with a telephone interview. (Bryant-WA Nov 2003)

1017 **TONGA** A3Z, Tonga BC, Nuku'alofa, 18 June, 0552 - Talk in lang.; poor (JCF 1997). 18 June, 0648 - Music and talk in Tongan; fair (DMC/JHB 1997). 18 June, 0722-0751 - Martial mx, talk by male, trumpet mx; SIO 233 (DJB 1997). 19 June, 0553 - Tongan talk and mx, SIO 232 (DJB 1997). 20 June, 0841 - Solo vocal by woman, then male announcer in Tongan; good peak at this time. (DMC 1997). 21 June, 0656-0704 - Island religious choral and talk by woman, hymn at 0658 then, contrary to WRTH sked, carried R. Australia news; excellent signal, the best heard on the DXpedition (DMC 1997). The most reliable Pacific Island station, but the modulation was lower than in previous years, and thus these were a poorer quality of transmission than previously heard. (DMC)

1017 **TONGA** A3Z, Tonga BC, Nuku'alofa, 27 May, 0915-0946 - Nat King Cole songs, woman announcer in unID lang, news or announcements at 0945; SIO 232. (Burnell - 1998)

1017 **TONGA** A3Z. First noted at 0547, 3/4 hour before SS in Tonga. Followed throughout the night. Did not do normal sign-off at 1005, though played choral national anthem at 1003. Last heard at 1614 UTC with Polynesian talk and modern island music. Best program was at tune-in: The World Tomorrow program totally about sexually transmitted disease. Preacher recommended monogamous sex with only one person. Peak signals 2-4 hours after SS at TX. Some were in the S-7 to S-8 range. Lack of sign-off also noted two weeks earlier. Since was a Sunday PM in Tonga, would guess is now all nighter. Did not check for SW parallel.(Atkins Feb 1990)

1017 **TONGA** fair to good 0657 9/27 w/man in island lang (bp WA Sep 98)

1017 **TONGA** Nuku A'lofa, 0550 11/4, good carrier, low modulation, woman in presumed Tongan (bp-WA 2006)

1017 **TONGA** Nuku'alofa A3Z, fair w/woman in presumed Tongan 0606 6/28 (bp July 99)

1017 **TONGA** Nuku'alofa A3Z, fair w/woman in presumed Tongan 0606 6/28 (bp June 98)

1017 **TONGA** Nuku'alofa, 0935 11/12 very good w/island vocals, soft voiced woman DJ. (BP-WA 2001)



1017 **TONGA** Nuku'alofa, A3Z, 0954 9/18 woman in Tongan fair (bp Sep 2004)

1017 **TONGA** Nuku'alofa. A3Z. Assumed the one on Oct 7 0711 man talking in UI language. (Harms Oct 2006)

1017 **TONGA** R Tonga, 0834-0840 22-Sep, F in Tonga dialect just after Tx SS. (Nelson-WA Sep 2001)

1017 **TONGA** R. Tonga NOV 11. Present throughout the night until S/off. Peaks to S-9+10. First programming heard at 0605. (JB-WA Nov 2000)

1017 **TONGA** Radio Tonga (pres.), Nuku'alofa, Nov 2 0910 - Noted here in passing with typical traditional island music at fair level. (Bryant-WA Nov 2001)

1017 **TONGA** t, Nuku'alofa, A3Z. First heard at 0704 6/27, man talking, but never got really strong. Better on 6/28 (NHP-WA JUNE 99)

1017 **TONGA** Tonga. 1007 F in local language. Excellent S9 level 11/7/02.(Nelson Nov 2002)

1017 **UNID** 3/28 1358-1403 someone w/oldies (Cat Stevens, Beach Boys etc) good during Hauraki fades. 2KY?? (bp Mar 2004)

1017 **UNID** fair 1131 Oct 2 2005, sounds Korean to me so it's the CRI Korean service from Changchun. New for me, but heard before by John Bryant from Grayland. (CH-WA 2005)

1020 **ALASKA** Eagle River KAXX 9/21/2006 0459 CL ID w/Classic mx format. (Barnes Sep 2006)

1020 **ALASKA** Eagle River, KAXX 0448 9/22 classical music dominant, ID for KAXX & KLEF-FM 0459 (bp Sep 2006)

1020 **ALASKA** KAXX Eagle River on top of the channel often from first check about 0500 through the rest of the Sep 23 night. Long classical music selections followed by a canned announcement: This is KLEF Anchorage 98.1 FM and KAXX Eagle River 1020 AM now serving south central Alaska 24 hours a day. (Hutton Sep 2006)

1026 **AUSTRALIA** 4MK, Mackay, 22 June, 1245 - Likely this w/ What a Wonderful World; briefly a big signal (DJB/DMC 1997).

1026 **AUSTRALIA** 4MK, Mackay, 27 May, 1101 - Faded up with temperature then This is 4MK followed by a pop song; SIO 232. This station is missing from WRTH'98. (Burnell - 1998)

1026 **AUSTRALIA** 4MK. 1344 Elvis Presley music in Classic Gold Format. You're gonna miss my loving - at 1355 M anncr at 1358 with song information. 11/7/02.(Nelson Nov 2002)

1026 **AUSTRALIA** Melbourne, 3PB, fair w/nx //4PB-936 (bp WA Sep 2001)

1026 **CHINA** (t) unID. 1500 14 Oct. CC pips on hour, laid back fanfare, then woman in CC, nx sounders etc from possible Filipino also on channel. Barely readable on hour, then started to improve once woman started talking, but no IDs heard. Possibly Beijing. (NHP-WA Oct 2005)

1026 **CHINA** 1359 10/6 female vocal & 5+1 pips weaker pips in background then mix of audio from 2-3 stations. Dominant station possibly Beijing (bp Oct 2006)

1026 **CHINA** 1400 Oct 16 someone with good guangbo dientai ID after a musical intro. I couldn't make it out due to a blast of slop. (CH-WA Oct 2005)

1026 **CHINA** 9/21/2006 1329 male & female talking CC?, weak sig. (Barnes Sep 2006)

1026 **CHINA** Beijing Jingi GD , Sep 22 1340 - Beijings educational station noted here at good level with normal CNR time pips plus partially intelligible ID at TOH. (Bryant-WA Sep 2002)

1026 **CHINA** Beijing with big intro to Beijing Renmin Guangbo Diantai ID 1329 Nov. 5. (CH-WA 2006)

1026 **CHINA** Beijing, 10/2 1400:20, good w/Beijing Renmin Guangbo Diantai ID (bp-WA Oct 2005)

1026 **CHINA** Beijing, 1329 11/5 Beijing Renmin Guangbo Diantai ID w/much fanfare, then woman in Chinese (bp-WA 2006)

- 1026 **CHINA** Beijing, 1427 10/17, string of ads, Beijing Jinli Guangbo Dientai ID by woman fair-good, then faded under another Chinese station (bp)
- 1026 **CHINA** Beijing, Beijing Jingi GD. 1300 16 Oct. Strings and horns orchestral music followed by pips and Beijing Renmin(?) Guangbo Dientai. I'm pretty sure it's renmin, but jingi is listed. Good signal, into woman talking. (NHP-WA Oct 2005)
- 1026 **CHINA** China. 1404 Beijing east??? Pop w music 11/9/02. (Nelson Nov 2002)
- 1026 **CHINA** Guizhou 1345 Oct. 16 Chinese man fair and parallel 7275 for the ID. (CH-WA Oct 2005)
- 1026 **CHINA** tentative with strong signal with Asian music. 9/22 (Vroom Sep 2006)
- 1026 **CHINA** unID, CC&. Oct 6 1302.2 CC stations here? one with pips on hour one without; not //1089; fair strength but no readable IDs (NHP Oct 2006)
- 1026 **CHINA** Unidentified, Sep 22 1335 - CC drama at good level before quick fade. Beijing is among the several CC stations listed in PAL for this frequency. (ATKINS-WA Sep 2001)
- 1026 **CHINA** Unknown. Oct 7 1023 Female in Chinese. Echo effect not from a second transmitter running a delay. (Harms Oct 2006)
- 1026 **NEW ZEALAND** 1ZN, Whangarei, 21 June, 0649-0700 - Female vocal, male announcer with classic hits, next of which sounded like Honky-Tonk Woman, talk or news by woman at 0700; weak-fair; looked for possible // 1ZE-1215 but just a het there (DJB/DMC 1997).
- 1026 **NEW ZEALAND** assumed Classic Hits Northland with George Harrison and Stones tunes fair at 1339 Aug. 28. No trace of Southern Star. (CH Aug 2004)
- 1026 **NEW ZEALAND** Southern Star, Invercargill poor-fair and - after a few relistens to the recording - I believe I caught music // 909 1405 Sep 11. No competition from anyone else. (CH-WA Sep 2005)
- 1026 **NEW ZEALAND** t. Two signals after 1200 6/27, one mx, one talk. (NHP-WA JUNE 99)
- 1026 **NEW ZEALAND** Whangarei, Newstalk ZB, 1215 3/28 talk //1035, 25 past midnight TC and Newstalk ZB ID 1225, fair-good mixing w/unid music (bp Mar 2004) 1244 3/28 talk fair, // 1035 and 1008. (CH Mar 2004)
- 1026 **PHILIPPINES** DZAR Quezon City assumed as the source of news by man and woman in Tagalog and English at 1405 Oct. 14. (CH-WA Oct 2005)
- 1026 **PHILIPPINES** DZAR, Oct 14 1335 - Religious talk in Filipino, then switched to quite a lot of English with mentions of the Philippines. Best on NW wire, but CC battling it out at times. Often at good level. (Salmaniw Oct 2005, Grayland, WA)
- 1026 **PHILIPPINES** DZAR, Quezon City (pres.) , Oct 14 1334 - Presume this one with political discussion in mixture of EE and Tagalog at fair to good level. (Bryant-WA Oct 2005)
- 1026 **PHILIPPINES** Unid, 1328 10/14, fair-poor discussion w/mix of English & Tagalog words (bp WA Oct 2005)
- 1026 **PHILIPPINES** unid, 1358 10-5 someone playing Philippine National Anthem fair but mostly atop freq. Didn't hear any Filipino talk beforehand. 3 stations listed, DZAR is the only one I've seen reported (bp 2003)
- 1026 **UNID** 1202 11/12 nx w/NZ accent into EZL mx dominant, low growl noted here most of the night as though someone slightly off freq. (BP-WA 2001)
- 1026 **UNID** 1400 10-5 mix of pips, one was 5 long & one higher pitched longer one (CNR or similar), the other sounding like NHK pips, mostly Chinese talk after ToH (bp 2003)
- 1026 **UNID** 1415 11/12 good to very good with Afternoon Delight then straight into a Rod Stewart pop song and into Diana Ross. Likely 4AA Mackay

with Easy Listening Australia but I suppose possibly one of the two Classic Hits stations in New Zealand. (CH-WA 2001)

1026 **UNID** 3 stations, 27 May, 1018-1032 - Three stations in English noted simultaneously on this nominal frequency, one with sports play-by-play and another had a jingle that ended with the greatest songs of all time that may have been 1ZN, Whangarei, New Zealand, or 4MK, Mackay, Australia, which was positively IDed half an hour later; ,all were SIO 232-1. One station, probably the strongest one, seemed to be ca. 20 Hz on the high side of 1026. (Burnell - 1998)

1026 **UNID** someone with mx occasionally under / even with 1ZN but never able to figure out who. Springsteen and other pop-rock. (CH Mar 2004)

1035 **CHINA** (t) Various. CNR1. Oct 7 1343 music and singing //4460. (Harms Oct 2006)

1035 **CHINA** 10/6 1308 CNR1 female vocal tune fair //4460. Strong at 1333 recheck (bp Oct 2006)

1035 **CHINA** 1125 11/4 CNR1 fair w/ Chinese opera //7305 (bp-WA 2006)

1035 **CHINA** 1212 with fair signal // 5030 two men in CC. 4-2-06. (Vroom-WA Apr 2006)

1035 **CHINA** CNR 1 at 1150 fair //4460 woman CC, over ?? 9/22 (Vroom Sep 2006)

1035 **CHINA** CNR1 1019 10/16 //5030, woman in Chinese, then brief vocal/piano music, very echoey signal, as though receiving several stations each a fraction of a second different from the others (bp WA Oct 2005)

1035 **CHINA** CNR1 stations good 1131 Oct 16 with a big echo - almost a sure tipoff to multiple CNR1 stations. (CH-WA Oct 2005)

1035 **CHINA** CNR1 synchros.Oct 7 1345.Western operatic singing by man strong //5030, but quickly faded down (NHP Oct 2006)

1035 **CHINA** CNR1 Unk. loc. , Sep 22 1404 - Standard Chinese talk noted at good level // 6030. (Bryant-WA Sep 2002)

1035 **CHINA** CNR1 various back on top of 1035 (after letting KBS get on top) 1300 Oct. 6, parallel to my 981 reference point. (Hutton Oct 2006)

1035 **CHINA** CNR1 various fair 1351 Oct.16 with the slight satellite echo that gives away many CNR1 frequencies. (CH-WA Oct 2005)

1035 **CHINA** weak //1377 1222 9/22 (bp WA Sep 2002)

1035 **JAPAN** JOIC/JOHD, NHK2, Toyama/Takamatsu, 20 June, 1139 - Two 1-kW stns listed; EE-language lesson and Whitney Houston vocal, // 774; SIO 221 (DJB/DMC 1997). My first log of this synchro channel. Nick says this is much tougher than 1602, which I have heard on 3 different Grayland DXpeditions - DMC.

1035 **JAPAN** NHK2 synchros.Oct 6 1438.EE lessons by woman and man poor to fairly good //774, also heard 1456 Oct 8, woman singing //774 (NHP Oct 2006)

1035 **JAPAN** poor 1998? 1:28 PDT // NHK2 774 (CH-WA 1999)

1035 **NEW ZEALAND** (t) Wellington, 2ZB. 1432 22 Mar. Man and woman in accented EE might have been this. (Hall-Patch Mar 2002)

1035 **NEW ZEALAND** 2ZB Wellington (pres.) , Nov 6 1337 - Presumed this with news talk-type programming by M+F. Was not // BBC (which would indicate Honiara.) Fair t poor level. (Bryant-WA Nov 2002)

1035 **NEW ZEALAND** 2ZB Wellington (pres.) , Oct 16 1242 - Presume this with typical NewsTalk ZB format at fair level. (Bryant Oct 2004)

1035 **NEW ZEALAND** 2ZB Wellington , Jun 28 1150 - Phone interview of woman by male host. At fair to good level. Mention of 'News/Talk Zed-Bee' at 1159. (Bryant-WA June 2002)

1035 **NEW ZEALAND** 2ZB Wellington , Mar 24 1220 - 'News Talk ZB' at poor level. Parallel to 1152. (Bryant-WA Mar 2002)

1035 **NEW ZEALAND** 2ZB Wellington fair at times 1417 Sep 11 with a man talking but not parallel 1008 so 1008 must have been one of the Aussies. (CH-WA Sep 2005)

- 1035 **NEW ZEALAND** 2ZB Wellington MAR 23 0910 - Fair; telephone talk, Eleven minutes past the hour on News/Talk ZB... over an unID music station. (Conti-WA Mar 2002)
- 1035 **NEW ZEALAND** 2ZB Wellington, , noted from 0730 for many hours. Moderate signals. Other NZ channels noted 0830-1100 including 1008, 1026.(Atkins Feb 1990)
- 1035 **NEW ZEALAND** 2ZB, Newstalk ZB, Wellington, 18 June, 0550-0605 - At first very marginal audio w/ nx in EE, audio improving by 0605, // 1008 (JCF/JHB 1997). 20 June, 0638 - Fading up briefly into audio with talk, // 1008 (DMC 1997). 21 June, 0602 - Woman w/ nx, // 1008; SIO 242 (DJB/DMC 1997). 22 June, 1250 - Fade up w/ mx and telephone interview; SIO 333 (DJB/DMC 1997).
- 1035 **NEW ZEALAND** 2ZB, Newstalk ZB, Wellington, 28 May, 1013 - Man and woman alternating items; SIO 232-1. 29 May, 0717 - Briefly heard man with sports report; SIO 232. (Burnell - 1998)
- 1035 **NEW ZEALAND** 2ZB, Wellington, Sep 14 1332 - Noted at very poor level with several mentions of 'News-Talk.'. (Bryant-WA Sep 2002)
- 1035 **NEW ZEALAND** 2ZB, Wellington at 1112 fair signal with Newstalk. S-9 +20db at 1147. 4-2-06. (Vroom-WA Apr 2006)
- 1035 **NEW ZEALAND** Wellington, 0649 10/16 poor in domestic splatter (bp WA Oct 2005)
- 1035 **NEW ZEALAND** Wellington, 0948 10/16 nice w/talk show & ads (bp)
- 1035 **NEW ZEALAND** Wellington, 2ZB, 1217 9/22 fair w/ads, Wellington mention & 18 after midnight time check (bp WA Sep 2001)
- 1035 **NEW ZEALAND** Wellington, 2ZB, 1218 7/14 nx pgm, NZ-accented ancrcs, briefly good. Again 1229 7/15 with Newstalk Zed B ID (Portzer July 2001)
- 1035 **NEW ZEALAND** Wellington, 2ZB. 1156 6/27 with Community Notice Board and TC 3 1/2 minutes to midnight. Fair. (NHP-WA JUNE 99)
- 1035 **NEW ZEALAND** Wellington, Newstalk ZB, 1211 3/28 good w/talk show, also good at several rechecks (bp Mar 2004) 1106 3/28 with a good News Talk ZB ID, // 1026 and 1008. (CH Mar 2004)
- 1035 **S.KOREA** P'ohang, HLCP.Oct 6 1426.Man talking, poor mostly under unID dominant on the channel //3930 (NHP Oct 2006)
- 1035 **SOLOMON ISLANDS** Radio Hapi Islands, Honiara NOV 11 0710. Heard throughout night after audio faded in at 0710. Nx until 0715, then music show. Peaks above S-8. Parallel 5020. Also noted Radio Hapi Lagun, 945.(JB-WA Nov 2000)
- 1035 **SOLOMON ISLANDS** 11/12 1100 totally clear and parallel to 5020 SW. The SW // had a great signal and was a better than MW but not by a whole lot. It was easy to follow the EE sign-off announcement word for word and hear the accent of the female annrc. First was a prayer, then followed by the national anthem. I sat around waiting for the carrier cut so I could see who else was on the channel, but surprise... After 10 or 15 seconds they returned with what sounded like BBC World Service news and a few later rechecks found it still there interfering with more DX like weak 2ZB. Not a trace of anyone else since there is no Aussie on the channel. (CH-WA 2001)
- 1035 **SOLOMON ISLANDS** 1102-, SIBC Oct 17 Weakly audible with relay of BBCWS news in English in parallel to SW 5019.87. Impossible without checking the SW which was at very good level. Again audible in parallel at 11:25. 945 not heard. (Salmaniw, Grayland, WA)
- 1035 **SOLOMON ISLANDS** Honiara 0723 3 Oct island mx //5019.9, never better than poor in splash. Best at 0810, w/NZ? fading up under w/man talking on both stations. (NHP-WA 2003)
- 1035 **SOLOMON ISLANDS** Honiara, 0720 11/4 fair w/pop music //5020 (bp-WA 2006)

- 1035 **SOLOMON ISLANDS** SIBS. 1359 BBC World service relay at S9+10 level 11/9/02. Also at this time was a weak parallel on 1386 but nothing on 945.(Nelson Nov 2002)
- 1035 **SOLOMON ISLANDS** SIBC Honiara , Mar 16 1017 - Pop music and then a time check by female announcer 'It's 17 minutes past nine.You are listening to Radio Hapi Isles.' and into weather in tok pisin. Fair level, parallel 5020. (Bryant-WA Mar 2002)
- 1035 **SOLOMON ISLANDS** SIBC Honiara MAR 24 1015 - Fair; beautiful island music, over 2ZB New Zealand. (Conti-WA Mar 2002)
- 1035 **SOLOMON ISLANDS**, Honaira, 1309 3/24 BBC request/dedication program //5020 fair-poor u/NZ (bp WA Mar 2002)
- 1035 **SOLOMON ISLANDS**, Honiara, 1029 11/11 fair w/talk //5020. Good w/discussion about local elections //5020 1020 11/12, s/off strong w/anthem 1100, then BBC relay the rest of the night w/good signal o/2ZB. (BP-WA 2001)
- 1035 **SOLOMON ISLANDS** R. Hapi Isles, Honiara, Nov 4 0839 - Island drumming at tune-in; male ancr in unid. lang (Pidgin?) at 0840. Back into the noise by 0841. (ATKINS-WA Nov 2001)
- 1035 **SOLOMON ISLANDS** RADIO Hapi Isles, SIBC. Dominated co-channel NZ station for 15-20 minutes 0845-0900. Parallel to 5020 kHz; moderate signal level.(Atkins Feb 1990)
- 1035 **SOLOMON ISLANDS** SIBC Honiara (pres.) , Nov 6 1500 - Typical BBC World Service fanfare time pips, ID and into news in EE. Presume that this is Honiara as they often run simulcast of BBC WS all night after their own 'sign-off.' 5020 was off the air. Heard also on Nov.5, 6, 7, 9. 5020 was sometimes on the air.(Bryant-WA Nov 2002)
- 1035 **SOLOMON ISLANDS** SIBC Honiara , Nov 9 1010 - Locally produced news first in standard English and then in local lang. by male. Fair to good at times //5019.9. Heard also at 1510 simulcasting BBC WS News on both channels. 1035 was just above threshold at band fade. (Bryant-WA Nov 2003)
- 1035 **SOLOMON ISLANDS** SIBC Honiara, Oct 17 1107 - Poor-fair signal with BBC news report from Bagdad, parallel to 5019.9 BBC relay. A few minutes earlier I listened to SIBC's local sign-off on shortwave, and there was no sign of 1035 MW then. Thanks Walt Salmaniw for tip. (Atkins Aug 2004)
- 1035 **SOLOMON ISLANDS** SIBC Radio Hapi Isles, Aug 21 0950 - Solomons making a brief appearance; male Pidgin announcer and island music with drumming and female chorus. Fair during peaks. (Atkins Aug 2004)
- 1035 **SOLOMON ISLANDS** SIBC, Honiara, Nov 2 0849 - Radio Hapi Isles here at from fair to very poor level but clearly parallel 5019.9. Local traditional mx until 0900, then ID and 'Market Reports' program with local copra prices being the lead item. Also heard with BBC simultaneous retransmission at fair level, Nov 4 1200. (Bryant-WA Nov 2001)
- 1035 **SOLOMON ISLANDS** SIBS, heard parallel 5020, 1058-1130 Dec 16, exceptionally strong, time pips at ToH, ID by man thereafter, into nx. Excellent levels each evening; nice to get a strong shortwave parallel at the same time. (Nelson Dec 99)
- 1035 **SOUTH KOREA** HLCP Pohang , Mar 17 1035 - Noted with mixture of KK talk and music in parallel with 1305 and 3930 kHz. Not parallel 972. Poor to threshold level. (Bryant-WA Mar 2002)
- 1035 **SOUTH KOREA** HLCP Pohang KBS1 1255 Oct. 6 at fair level but temporarily all alone with no China. Caught my attention as I had just heard the same music on 1044 a second ago. (Hutton Oct. 2006)
- 1035 **SOUTH KOREA** HLCP P'ohang, Kyongsang-Bukto MAR 23 1510 - Fair; KBS1 with a man in presumed Korean, parallel 3930 kHz. (Conti-WA Mar 2002)

1035 **SOUTH KOREA** P'ohang, HLCP 1245 5 Oct KBS woman talking fr-nil, //3930. (NHP-WA 2003)

1035 **SOUTH KOREA** Pohang, HLCP. 1511 23 Mar. //3930, mostly poor strength, man talking in KK. (Hall-Patch Mar 2002)

1035 **UNID** . 1007 11/7/02.(Nelson Nov 2002)

1035 **UNID** 9/21/2006 1431 male w/nx in EE. (Barnes Sep 2006)

1035 **UNID** with a brief Community Radio ID at 1251 3/28. NZ was there before and after // 1026 and 1008, but this seems like an unusual slogan to hear on a national news / talk chain. (CH Mar 2004)

1040 **HAWAII** 1040, KHLT, 1251-1330 22-Sep, religious music station under dominant CBC Vancouver. 1433 21-Sep, Religious programming with ID, under sport/talk station cochannel. 1419-1430 22-Sep, religious programming now strong under team sports station (Nelson-WA Sep 2001)

1040 **HAWAII** Honolulu KLHT 1400 9/27 this is KLNT Honolulu on what sounded like a clear channel from a state away, then church mx (CH-WA OCT 98)

1040 **HAWAII** Honolulu KLHT 1400 9/27 this is KLNT Honolulu on what sounded like a clear channel from a state away, then church mx (CH-WA 1999)

1040 **HAWAII** KLHT Hawaii great 9/29/1999 7:00 PDT ID, rel mx (CH-WA 1999)

1040 **HAWAII** KLHT Honolulu (presumed) SEP 22 1305 - Heard for two hours as dominant with light Christian music and notifications that the music was coming to you without commercial announcements. This matches KLHT's longtime format. No call letter ID heard. (Bryant-WA Sep 2001)

1044 **CHINA** / **SOUTH KOREA** CRI & KBS1 mixing 1123 10/2, KBS with woman in Korean, CRI with Japanese //7190 (bp-WA Oct 2005)

1044 **CHINA** / **UNIDS** 10/4 1335 - 1350 fair to sometimes xlnt level mix of China with others. There were at least 3 stns here - China FS on top but sometimes two others came up that I could not ID. (Hutton 2003)

1044 **CHINA** 1044, CRI, 1415-1430 22-Sep, Japanese service // 7190 (Nelson-WA Sep 2001)

1044 **CHINA** 1134 11/5, CRI fair w/man & woman in Japanese (bp-WA 2006)

1044 **CHINA** 1143 4/2 CRI Japanese service fair w/woman talk & music (bp-WA Apr 2006)

1044 **CHINA** Changzhou 9/22/2006 1423 female in CC. (Barnes Sep 2006)

1044 **CHINA** Changzhou, CRI 1326 4 Oct woman and man in what sounded like both JJ and CC//7190 which lead 1044 by a second or so. (NHP-WA 2003)

1044 **CHINA** Changzhou. CRI. Oct 8 1132 Japanese man and woman spoke. Also, Oct 6 1355 female with Chinese language lessons for Japanese speakers. After 1400 heard a good ID in Chinese and Japanese. Was having a problem with the two KBS stations. (Harms Oct 2006)

1044 **CHINA** CRI 10/4 1421 loud CC talk. (Bytheway-WA 2003)

1044 **CHINA** CRI 1244 Oct. 6 mixing with South Korea but generally stronger 1243 Oct .6, // 7190. (Hutton).

1044 **CHINA** CRI Changzhou assumed the Chinese at fair level 1320 10/15. Mixing with something else that seems to be Korea; 2 KBS1 outlets at 10 kw each are listed. (Hutton)

1044 **CHINA** CRI Changzhou, Apr 2 1343 - YL singing folk music?. (Gadallah-WA April 2006)

1044 **CHINA** CRI Changzhou, Jiangsu , Oct 3 1452 - Noted briefly at band fade in their usual JJ Language Service. Briefly good level. (Bryant-WA 2003)

1044 **CHINA** CRI Japanese Service, Changzhou. SEP 22 1412 - Chinese FS heard at fair level with Japanese language programming in parallel to 7190 kHz. (Bryant-WA Sep 2001)

1044 **CHINA** CRI Japanese Service, Nov 2 1517 - M+W in JJ at good level. (Bryant-WA Nov 2001)

- 1044 **CHINA** CRI Japanese Svc. Changzhou, Jiangsu , Oct 14 0940 - Heard here with fair to good signals with usual JJ programming. Was the dominant on this channel when audio was present. Noted three of the five mornings. Best near dawn. Happened to catch the CRI tuning signal and the sign-on of this service at 0930 UT on Oct. 16, as well. Very nice. (Bryant-WA Oct 2005)
- 1044 **CHINA** CRI JJ FS Changzhou , Oct 15 1130 - CRI Japanese Service heard here at good level with time tone at half-hour and then female talk in JJ //7190. Heard also on 16th. (Bryant Oct 2004)
- 1044 **CHINA** F/S at 1131 JJ with good signal a top ??? 9/22 (Vroom Sep 2006)
- 1044 **CHINA** Good signal at 1217, man in JJ // 7190 4-1-06. (Vroom-WA Apr 2006)
- 1044 **CHINA** R. Beijing FS 1346 10-4 alternating Chinese/Japanese announcers good //7190. Good 1430 with music, distinctive fanfare, man w/Zhongguo guaji guangbo diantai ID in Chinese, woman with Kochirawa Pekin Hosu ID in Japanese, apparent signon (bp 2003)
- 1044 **CHINA** Shanghai, 1000 10/17, man & woman in Japanese //7190 fair (bp)
- 1044 **NEW ZEALAND** 4ZB Dunedin , Jun 30 1236 - News/Talk programming at poor level, possible mention of 'News/Talk ZB' by male at 1240. (Bryant-WA June 2002)
- 1044 **NEW ZEALAND** 4ZB, Newstalk ZB, Dunedin, 22 June, 1253 - Telephone talk, // 1035; SIO 232 (DJB/DMC 1997).
- 1044 **NEW ZEALAND** Dunedin, Newstalk ZB, 3/28 1510 weak w/teletalk, giving phone number 0-800-80-10-80 (bp Mar 2004)
- 1044 **S. KOREA** 1605 10/8, KBS1 station still good //1062 (bp Oct 2006)
- 1044 **S.KOREA** Jecheon, HLCD.Oct 6 1423.Man talking //3930, mostly under China (NHP Oct 2006)
- 1044 **SOUTH KOREA** 1150 9/22 KBS1, Korean talk //1305 o/presumed CRI (woman in Japanese) (bp Sep 2006)
- 1044 **SOUTH KOREA** 1300 4/10, Korean talk, ...- pips fair-poor, 2 KBS stations listed (BP April 2005)
- 1044 **SOUTH KOREA** HLCD & HLCI seemingly // 1089 at 1320 10/15. I'm not 100% convinced yet - gotta listen to the tapes again. (Hutton)
- 1044 **SOUTH KOREA** HLCD / HLCI (10 kw each) with semi-new age mx at fair level 1248 Oct .6 but not as strong as China. Easily paralleled against 864 which was good at the time. (Hutton Oct 2006)
- 1044 **SOUTH KOREA** HLCD KBS 1, Oct 15 1318 - Heard with female announcer and orchestral music, parallel to 1089 HLCH. After 1320, a Chinese station was heard mixing with the KBS station, then dominated the frequency. Fair-good, but quick fades into the noise. (Atkins Aug 2004)
- 1044 **SOUTH KOREA** HLCD/HLCI 1400 10-4 ...- time signal, then man in Korean (bp 2003)
- 1044 **SOUTH KOREA** Jecheon/Samcheok. HLCD/HLCI. Oct 6 1358 male in Korean, time pips and news in Korean after TOH //1305. Under a dominant CRI. Heard KBS time pips at TOH, but not much else in the form of an ID. Also Oct 8 1038 Woman talking to woman in Korean on phone //1305. Finally, after much effort of listening to the clip numerous times I was able to detect two partial IDs from HLCD and HLCI at Oct 8 1059. One female announcer from the weaker of the started before the other. I heard her say p'al-ship (80) .. kHz .. KBS Ch'ungju ... imnida The second female announcer faded a few seconds after the first one started and then dominated the channel. She said Joong-pa x6x (yook-ship - x) kHz, FM 98.9 (ku-ship p'al jo'm ku) MHz KBS Kangneung Radio-imnida HLKR. This was followed by time pips and the news. I am happy with finally sorting this out. This was followed by the usual KBS time pips at the TOH and then the news. (Note that the TOH IDs were for the

regional stations over which the two local stations are controlled.)  
(Harms Oct 2006)

1044 **UNID** . 1532 23 Mar. Fair to good opera singing. Had assumed China, but since realized that KBS (see 1305 below) was running opera about the same time. (Hall-Patch Mar 2002)

1044 **UNID** 9/21/2006 1343 threshold audio. (Barnes Sep 2006)

1044 **UNIDS** 1346-1400 10-4 Something mixing w/China FS, seemed have pop music, distinctive musical notes 1347:30, seemed to have jingle 1359:40, then Korea took over (unless the unid was Korea). Hong Kong also a possibility. (bp 2003)

1044 **UNIDS** 1419 9/19, wild jumble of stations dominated by two unids in Chinese (bp Sep 2004)

1044 **UNIDS** Strong hets 1253 10/14, off freq carriers measured on 1043.76 & 1044.16 (bp WA Oct 2005)

1053 **AUSTRALIA** 1311 Sep. 10 2CA Canberra assumed the one well in the clear with a fair signal at times of oldies. Amazing as there are no previous Grayland logs. First log from Grayland. (CH-WA Sep 2005)

1053 **CHINA** (t) UNID. Oct 7 1136 Female in Chinese with man on phone. Mixing with Japan - baseball game?, SK Jammer, and NK Clandestine. Several possibilities. (Harms Oct 2006)

1053 **CHINA** 1426 9/22 Chinese talk briefly mixing w/Japan, then faded (bp Sep 2006)

1053 **ENGLAND** Droitwich poor 0336 Oct. 15 and the second best TA with a man talking. (CH-WA Oct 2005)

1053 **GREAT BRITAIN** Tentative 0323-0332 10/15 w/male talk, 0348 music, 0352 male talk. Never strong enough to be readable (bp WA Oct 2005)

1053 **JAPAN** (t) Nagoya JOAR. 1117 29 June Still more excited JJ soccer talk, not //1287. There were several commercial feeds for the big games, but unfortunately, a PC crash wiped out some important notes on the subject. (NHP-WA June 97)

1053 **JAPAN** (t) Nagoya, JOAR. 1205 18 May. JJ talk by man //1287? poor to fair. (NHP MAY 2003)

1053 **JAPAN** JOAR Nagoya 13:44 Fun to monitor these frequencies that are blocked back home in Victoria. Good reception, dominating over the South Korean Jammer. 15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA)

1053 **JAPAN** JOAR Nagoya SEP 23 1252 - Finally noted dominating the Korean jammer with pop music program at good level. (Bryant-WA Sep 2001)

1053 **JAPAN** JOAR Nagoya (pres.) , Oct 3 1456 - Noted in passing on top of the Korean jammer with JJ talk. Good level at band fade. (Bryant-WA 2003)

1053 **JAPAN** JOAR Nagoya , May 18 1211 - Noted at poor level, but above the Korean jamming on this frequency. Also running the sumo tournament. (Bryant May 2003)

1053 **JAPAN** JOAR Nagoya , Nov 7 1629 - Heard at good level a full hour after sunrise at Grayland with an ad string, some terribly dramatic and over-produced. Good level. (Bryant-WA Nov 2002)

1053 **JAPAN** JOAR Nagoya , Oct 14 0942 - Noted here throughout the DXpedition, often at good levels and alone prior to about 1100 when the South Korean Jammer on this channel would rise to almost equal levels for most of the rest of the morning. (Bryant-WA Oct 2005)

1053 **JAPAN** JOAR Nagoya , Sep 20 1250 - Heard here with JJ talk throughout dawn opening. over riding Korean bubble jammer for first time during DXpedition. (Bryant-WA Sep 2002)

1053 **JAPAN** JOAR Nagoya , Sep 4 1236 - Noted briefly in a rare appearance over the Korean jammer. Man and woman in JJ at good level. (Bryant-WA Sep 2003)



- 1053 **JAPAN** JOAR Nagoya 9/23 1309 on top of the weird bubbly buzzy sounds from the North Korean jammer, but only a fair-poor signal. (CH Sep 2001)
- 1053 **JAPAN** JOAR Nagoya a monster with modern jazz 1533 Oct. 15. (CH-WA Oct 2005)
- 1053 **JAPAN** JOAR Nagoya, Oct 15 1328 - Up and down signal beneath strong Korean jammer. Pop music and announcers in Japanese, and parallel to 1062. Must have been a music countdown program, as announcers mentioned 'today's number one...' and 'number four' in English. Good on peaks. (Atkins Aug 2004)
- 1053 **JAPAN** JOAR Nagoya,. Good level long after dawn on coast. JJ programming at 1602.(Atkins Feb 1990)
- 1053 **JAPAN** JOAR, Nagoya fair signal at 1403. Two men JJ talk and jazz music. 4-2-06. (Vroom-WA Apr 2006)
- 1053 **JAPAN** JOAR, Nagoya noted at poor level with JJ talk at 1235 on March 12. (Bryant-WA Mar 2000)
- 1053 **JAPAN** JOAR, Nagoya, Nov 3 1520 - Peaked above the ubiquitous Korean jammer on this channel briefly. Animated talk by several people; believe this the Japan All Night program. (Bryant-WA Nov 2001)
- 1053 **JAPAN** JOAR. 1630 unusual to hear since bubble jammer usually here 11/7/02.(Nelson Nov 2002)
- 1053 **JAPAN** Nagoya JOAR briefly atop jammer w/JJ talk 1224 3/21 (BP-WA 1999)
- 1053 **JAPAN** Nagoya, JOAR 1254 4 Oct man and woman in JJ excellent strength; jammer beneath at this time. (NHP-WA 2003)
- 1053 **JAPAN** Nagoya, JOAR 1523 10-4 still there w/man & woman in Japanese, no sign of jammer (bp 2003)
- 1053 **JAPAN** Nagoya, JOAR, 0911 10/5 JJ talk good (bp WA Oct 97)
- 1053 **JAPAN** Nagoya, JOAR, 1015 10/14, good o/SK jammer w/rock music, ad & promo, mentioned Rock & Roll Radio Show...1053 kilohertz... CBC (bp WA Oct 2005)
- 1053 **JAPAN** Nagoya, JOAR. 1300 14 Oct. JJ talk by man to pip on hour, woman talking afterwards but no ID there(?) Fair to good signal in splash. Also at 1648 14 Oct w/woman talking in JJ //1242, good signal, although two hours after local sunrise (NHP-WA Oct 2005)
- 1053 **JAPAN** Nagoya, JOAR. 1141 15 Oct. JJ talk by man; was still at S6 w/woman in JJ at 1653, over two hours after sunrise. (NHP-WA)
- 1053 **JAPAN** Nagoya, JOAR. 1553 23 Mar. JJ talk by man, briefly dominant on all wires, but whooshing from S.Korea started to take over; also noted 1408 24 Mar. (Hall-Patch Mar 2002)
- 1053 **JAPAN** Nagoya. JOAR CBC. A male announcer talking excitingly in Japanese. It sounded like a baseball game. JOAR was trying to break through the South Korean jammer several other times when tuning by, but could not quite break through. (Harms Oct 2006)
- 1053 **NEW ZEALAND** New Plymouth, Newstalk ZB, 1205 3/28 teletalk //1035 (bp Mar 2004)
- 1053 **NORTH KOREA** Bubble jammer noted at 1258 on March 12. Also noted on March 13, 18, 20. (Bryant-WA Mar 2000)
- 1053 **NORTH KOREA** BUBBLE jammer noted very strongly from 1500-1530 and more. Sounds similar to jammer on 2480 kHz; presume Korea.(Atkins Feb 1990)
- 1053 **NORTH KOREA** Bubble jammer SEP 20 - Noted as usual with fair to good signal throughout the night. 1100-1400. Hrd also on SEP 21, 22, 23. (Bryant-WA Sep 2001)
- 1053 **NORTH KOREA** Good signal at 1313 KK talk and jammer running. 4-1-06. (Vroom-WA Apr 2006)
- 1053 **NORTH KOREA** Haeju. Pyongyang Branch of the National Democratic Front of South Korea. Oct 7 1136 Martial music and singing. Also 1053 Oct 6 1230 With a male in Korean under jammer and Japan. (Harms Oct 2006)

1053 **NORTH KOREA** Jammer , Sep 4 1209 - First noted our old friend at 1125. Good level, unfortunately. Heard each AM of the DXpedition. (Bryant-WA Sep 2003)

1053 **NORTH KOREA** JAMMER MAR 22 1350 - Loud warbling noise. (Conti-WA Mar 2002)

1053 **NORTH KOREA** NOV 12 Jamming as usual, heard 1020 to about 1300(JB-WA Nov 2000)

1053 **SOUTH KOREA** Bubble Jammer , Sep 13 1340 - Usual bubble jammer dominated this channel at dawn 09/13. Noted most AMs of DXpedition. (Bryant-WA Sep 2002)

1053 **SOUTH KOREA** Usual Jammer , Jun 29 1150 - Usual jammer noted here at good level as only mainland Korean logging of the night. (Bryant-WA June 2002)

1053 **SOUTH KOREA** , jammer good 1104 9/22 (bp WA Sep 2002)

1053 **SOUTH KOREA** 1043 10/17 jammer good (bp)

1053 **SOUTH KOREA** 1115 4/10 jammer mixing w/Japan (BP April 2005)

1053 **SOUTH KOREA** 1122 10-4 bubble jammer still here despite NK propaganda station shutting down. Not as consistently heard as in the past - Japan was often dominant at various rechecks (bp 2003)

1053 **SOUTH KOREA** 1155 strong. Fighting it out with the jammer. 9/22 (Vroom Sep 2006)

1053 **SOUTH KOREA** Bubble Jammer , Mar 18 1241 - Bubble jammer noted at good level here each morning of the DXpedition. (Bryant-WA Mar 2002)

1053 **SOUTH KOREA** Jammer , Oct 15 0920 - Heard throughout the DXpedition. Often very strong. (Bryant Oct 2004)

1053 **SOUTH KOREA** Jammer , Oct 3 1215 - Present throughout the DXpedition, usually at good level. (Bryant-WA 2003)

1053 **SOUTH KOREA** jammer 1117 19 May. Faint with usual whooshing (NHP MAY 2003)

1053 **SOUTH KOREA** jammer 1226 3 Oct fair with usual whooshing, though offending stn in N. Korea is now off the air?? Massive signal mixing w/JJ talk 1118 4 Oct (NHP-WA 2003)

1053 **SOUTH KOREA** jammer fair 1227 9/22 (bp WA Sep 2001)

1053 **SOUTH KOREA** Jammer South Korea , Nov 5 1155 - I'm not sure how effective this station is as a jammer beamed north from South Korea, but it sure is a great beacon station for judging the quality of propagation to EAs. Heard throughout DXpedition. (Bryant-WA Nov 2002)

1053 **SOUTH KOREA** jammer, 22 June, 1138 - Familiar whooshing sound fading up to poor/fair strength; unlike 21 June, this morning had a number of signs of Asiatics, (SAHs, carriers, etc.), but this was the only one with recognizable audio (NHP 1997).

1053 **SOUTH KOREA** jammer. 1131 15 Oct. dominant, over JJ talk. (NHP-WA)

1053 **SOUTH KOREA** jammer. 1138 June 22. Familiar whooshing sound fading up to poor/fair strength. Unlike June 21, this morning had a number of signs of Asiatics, (SAHs, carriers etc.), but this was the only one with recognizable audio. (NHP-WA June 97)

1053 **SOUTH KOREA** jammer. 1254 22 Mar. No coastal DXpedition is complete without this one making big whooshing sounds. Surprising amount of splatter however. Noted as late as 1604 this morning. (Hall-Patch Mar 2002)

1053 **SOUTH KOREA** Unid , Apr 2 1345 - More delay/echo effect, Japanese co-channel. (Gadallah-WA April 2006)

1053 **SOUTH KOREA** unknown, SK jammer. 1325 15 Oct. First appearance of the expedition, dominant, wondered if it might be off as no sign the previous night (NHP-WA Oct 2005)

1053 **SOUTH KOREA** Various. Jammer. Noted Oct 6 1229 and numerous other times when tuning by. It was the channel dominant. The jammer was burying

- someone was playing Amazing Grace in English under the jammer at 1230 Oct 6. Weird.... I have a clip for any doubters. (Harms Oct 2006)
- 1053 **UNID** 1344 3/24 EZ instrumental listening music fair, hoped for listed RRI station due to concurrent reception on 909 / 972 but gone before they gave any anmts (bp WA Mar 2002)
- 1053 **UNID** 1355 3/24 good with classical piano mx, an interlude of talk by a woman, rising to very good level over the hour with possible ID and 1 pip. This should be ID'able when the tape is reviewed. The hope at the time was Indonesia as we had just finished the 909 logging frenzy. (Hutton-WA Mar 2002)
- 1060 **CANADA** 1060, CKMX Calgary, 1210-1220 22-Sep, Dominating the frequency, preventing the Hawaii on this frequency from coming through.(Nelson-WA Sep 2001) (I was busy elsewhere and didn't try for this. Was it possible to phase CKMX at all? CH)
- 1060 **HAWAII** KHBC 1408 3/28 xlnt, way on top of the channel with great Hawaiian music, call letter ID's, and a snatch of the old classic song KHBC. This didn't seem like the modern Amy Gilliom version but rather the original Vicki Rodrigues version. (CH Mar 2004) 3/28 1405 & 1435 probably the one w/Hawaiian music o/Calgary (bp Mar 2004)
- 1060 **HAWAII** KREA. 1220 Korean language with pop hit music (western) 11/8/02.(Nelson Nov 2002)
- 1060 **UNID** 1530 11/11 with a religious program that rolled through the half-hour with no ID. Alone on channel as sunrise wiped out the domestics. This is either a semi-distant groundwave or Hawaii. Can anyone tell me the current format of KAHU? (CH-WA 2001)
- 1062 **AUSTRALIA** 4TI Thursday Island (pres.) , May 18 1240 - Presume this one here at fair to good level with Aussie country music show. (Bryant May 2003)
- 1062 **AUSTRALIA** 4TI Thursday Island , Jun 28 1202 - Heard with Radio Australia News and sports at fair to good level. A QSL letter of three years ago informed me that that 4TI is no longer 'considered a station' by ABC and is remotely operated with only locally-produced programming in the morning. It is still exciting to hear a relay broadcast from this exotic location. (Bryant-WA June 2002)
- 1062 **AUSTRALIA** 4TI Thursday Island , Nov 7 1403 - Heard with ABC RR talk program // 612. QRMed by DZEC in Tagalog/English. Both at fair to poor levels. (Bryant-WA Nov 2002)
- 1062 **AUSTRALIA** 4TI Thursday Island , Sep 18 1350 - Mixing normal ABC RR programming with DZEC signal. ABC News at Top of Hour. Mostly poor level. (Bryant-WA Sep 2002)
- 1062 **AUSTRALIA** 4TI, ABC Regional R., Thursday Island, 18 June, 1200-1230 - ABC nx at 1200 (whereas cochannel 5RN was reported by Ormandy to have nx on the half-hour) and discussions; fair-good (and audible every night) (DMC/JHB 1997). 18 June, 1215 - Tentative; EE talk, not // 891 (DJB 1997). 21 June, 1210-1218 - Interview w/ cricketer about Australia vs England test match, // 738, 855; SIO 232 (DJB/DMC/JCF 1997).
- 1062 **AUSTRALIA** 4TI, ABC Regional R., Thursday Island, 27 May, 1234 - Two stations, but this one had a woman with talk about health // 702; SIO 242. 30 May, 1217 - Country and Western music, // 1548; SIO 242. (Burnell - 1998)
- 1062 **AUSTRALIA** 4TI, Thursday Island, NOV 11 1220 noted at fair level with pops music program hosted by male ann. (JB-WA Nov 2000)
- 1062 **AUSTRALIA** 4TI. 1401 F with heavy Aussie accent. Presumed 4TI but there is also the Phil stn here 11/7/02.(Nelson Nov 2002)
- 1062 **AUSTRALIA** 5RN, ABC R. National, Renmark, 21 June, 1210-1218 - Snatches of pgm material consisting of MOR vocals, Oz-sounding anmts by both

- man & woman but nothing distinguishable; very poor under 4TI; presumed, but the only station other than 4TI on this channel (DMC 1997).
- 1062 **AUSTRALIA** apparent mix of 5MV and 4TI 1339 9/23 with pop music & ABC Local Radio promo, then man talking but too weak to understand, gradually overtaken by a second station running a religious-oriented telephone talk show. Rechecked at 1435 and heard ABC mention and promo for The Listener, then guitar jazz //4QD-1548. According to the ABC web site, ABC local/regional stations run a religious talk show call Sunday Night after 2200 local time. Due to time zone differences, 5MV would be running it a half hour later than 4TI. (bp WA Sep 2001)
- 1062 **AUSTRALIA** Renmark, 5MV, 1531, woman w/nx weak & fading fast, seemed //5AN-891, weak mx in background probably 4TI. (BP-WA 2001)
- 1062 **AUSTRALIA** UNID heard 9/22 at 1342 after Portzer's alert with ABC Local Radio mention, and at 1420 with EE pop mx and a mention of number one album. This wouldn't be New Zealand as they are all sports talk. Was this was 5MV or 4TI? (CH Sep 2001)
- 1062 **CHINA** Fair signal at 1225 with man in CC. 4-1-06. (Vroom-WA Apr 2006)
- 1062 **CHINA** Zhujiang 1356 4 Oct CC talk by man, fair; this is the only listing. (NHP-WA 2003)
- 1062 **JAPAN** (t) Owase relay of JOSF 1332 generally poor (what else would you expect for 100 Watts?) from 1130 - 1136 9/18 as I tried to be sure that it matched 1332. In the end, I wasn't 100% sure - they both had males with non-stop talk with about the same voice pitch but I couldn't get any further. (CH-Sep 2004)
- 1062 **JAPAN** 1138 9/18 Japanese talk //1332 poor (bp Sep 2004)
- 1062 **JAPAN** JOXS Namuro (tent.) , Sep 22 1326 - JJ Commercial programming noted here on this graveyard commercial channel of low power relays. Most likely station, by far, geographically, is Sapporo TV's 100 watt relay in Namuro, JOXS. Going to send the station a recording. (Bryant-WA Sep 2002)
- 1062 **JAPAN** Unid , Apr 2 1347 - . (Gadallah-WA April 2006)
- 1062 **NEW ZEALAND** Wanganui Radio Sport, Sep 22 1346 - Accented male announcers discussing different players (soccer?). Signal quickly faded after 2 or 3 minutes. Fair. Definite RR, CC, and JJ languages also heard on this frequency 1343-1349, but only briefly. Many frequencies in this time frame noted with a jumble of stations/langs. (ATKINS-WA Sep 2001)
- 1062 **NEW ZEALAND** Wanganui. 1257 6/28. Fair strength with mention of program upcoming on Sports Radio. (NHP-WA JUNE 99)
- 1062 **PHILIPPINES** ?DZEC, Oct 14 1342 - A difficult channel, but definite Filipino talk but too much splatter from 1060 to ascertain anything more. I checked this one again after 16:00 and reception is quite good with rapid chatter by YL in Tagalog. Much less splatter.. Now best on west Beverage. (Salmaniw Oct 2005, Grayland, WA)
- 1062 **PHILIPPINES** DZEC Manila , Oct 15 1126 - Heard at fair level with a phone-in program in Tagalog. Heard most of the rest of the morning. (Bryant Oct 2004)
- 1062 **PHILIPPINES** DZEC Manila at fair level 1435 Oct. 14 with man in Tagalog talking and talking. (CH-WA Oct 2005)
- 1062 **PHILIPPINES** DZEC Manila often on top but 9-18 from 1100 onwards - no ID during a long talk in Filipino. (CH Sep 2004)
- 1062 **PHILIPPINES** DZEC Quezon City (tent.) , Oct 5 1355 - Tagalog programming with mixture of talking and piano music. Deep fade at TOH, naturally. Phone number pronounced in EE soon after TOH. Will send report with recording. (Bryant-WA 2003)
- 1062 **PHILIPPINES** DZEC Quezon City , Nov 7 1403 - Noted QRMing 4TI with Tagalog/English talk. (Bryant-WA Nov 2002)

1062 **PHILIPPINES** DZEC Quezon City , Sep 18 1332 - Monitored for 40 minutes with very interesting phone-in program hosted by female. Mostly at poor level and mixing with 4TI. I never thought that I would consider ABC's outlet on exotic Thursday Island as 'QRM.' DZEC built to intelligible levels at TOH just in time for a full network and station IDs. (Bryant-WA Sep 2002)

1062 **PHILIPPINES** DZEC, Metro Manila (pres.) , Oct 14 1425 - Tagalog discussion by man and woman. This powerhouse is one of my few previously heard Filipinos. Will report (yet again!). (Bryant-WA Oct 2005)

1062 **PHILIPPINES** DZEC. 1538 same as 2 days ago? Maybe chinese??? Check MD 11/9/02. + 1435 call-in talk show with F host talking to phone callers. TOH with M with ID followed by F. Into music segment 11/7/02.(Nelson Nov 2002)

1062 **PHILIPPINES** Manila, DZEC 1320 10-4, phone talk show in Tagalog mixing with 2-3 others. 1350 10-5 man in Tagalog giving phone(?) numbers during talk show (bp 2003)

1062 **PHILIPPINES** Manila, DZEC 1418 10/14 good w/excite man in Tagalog, possible sporting event (bp WA Oct 2005)

1062 **PHILIPPINES** Manila, DZEC, 1340 9/18, presumed with telephone talk show in Tagalog (bp Sep 2004)

1062 **PHILIPPINES** Manila, DZEC, 1357 10/1, teletalk in Tagalog w/woman host, in wild battle with HLKQ, possible Radio Agila ID & string of ads 1402 but didn't have recorder on (bp-WA Oct 2005)

1062 **PHILIPPINES** Metro Manila, DZEC 10/4 1459 two stations here... man talking in unid lang... then woman talking...then fade... at TOH... chimes... Pat said this was Philippines. (Bytheway-WA 2003)

1062 **PHILIPPINES** Unknown. Talk in a language that I was told is Tagalog Oct 8 1131. Topping the channel for a few seconds. There are a couple of possibilities, but which one? (Harms Oct 2006)

1062 **PHILIPPINES** / SOUTH KOREA / UNID Manila DZEC 1355 10-4, tele-talk show in Tagalog on top of the channel. Mixing with several others, resulting in several low hets on the channel. S. Korea gave 3 low and 1 high pips across the hour, if I followed the audio correctly. (Hutton 2003)

1062 **SOUTH KOREA** (t) Cheongju. HLKQ KBS1. Very good at times on Oct 7 0942 with a man and a woman in Korean talking about tourism to North Korea. Reception was so good, I could clearly hear every word for about 30 seconds. Also at Oct 8 1129 Male in Korean with a sports event, (baseball game?) o/several other stations, one that sounded like Tagalog and another that sounded like Chinese. (Harms Oct 2006)

1062 **SOUTH KOREA** Cheongju, HLKQ 1355 10/1, good w/KK talk o/u DZEC, Network ID just before ToH, then call ID 1400, bits of Chinese pips in background, a pretty interesting channel at the time (bp-WA Oct 2005)

1062 **SOUTH KOREA** Cheongju, HLKQ, 1500 10/14, weak w/call ID & time pips (bp WA Oct 2005)

1062 **SOUTH KOREA** Ch'ongju, HLKQ 10/4 1459 single time pip... then man in KK talking... John Bryant tells me this is Korea. (Bytheway-WA 2003)

1062 **SOUTH KOREA** Ch'ongju, HLKQ 1407 4 Oct KK talk //1305, good strength. (NHP-WA 2003)

1062 **SOUTH KOREA** Ch'ongju, HLKQ 1459 10-4, jumble of stations at first, ...-time signal at TOH, then KK talk surfaced (bp 2003)

1062 **SOUTH KOREA** Ch'ongju, HLKQ. 1435 15 Oct. Man in KK //3930. (NHP-WA)

1062 **SOUTH KOREA** HLKQ Cheongju 1350 Oct 1 2005 very good with KBS1 program, the KBS musical interlude played on the hour, nice call letter ID in English, and the KBS pips. Underneath was someone else with 3+1 pips but a slightly different frequency. (CH-WA)

1062 **SOUTH KOREA** HLKQ, Cheongju (pres.) , Sep 6 1320 - Korean lang. program of talk and pops, // to 972, which does not match standard references. Excellent level at max dawn. (Bryant-WA Sep 2003)

1062 **UNID** . 1440 23 Mar. Male talk briefly battling with splash sounded Tagalog? (Hall-Patch Mar 2002)

1062 **UNID** 1523 3/24 teletalk in what sounded like Tagalog, gone b7 1526, but back in at 1536 recheck (bp WA Mar 2002)

1062 **UNID** 1558 10/16 fair music and talk as the last of the sunrise rush disappeared. 3 low and 1 high pips on the hour but could not catch the ID. (Hutton)

1062 **UNID** 9/22 1430 with man in unid lang at fair level briefly. I don't believe this was JJ (and there is only a 1 kw Japanese station here), so it is likely Philippines or South Korea. (CH Sep 2001)

1062 **UNID** 9/23 1500 very weak in broad daylight with poor signal, talk and pips on the hour which were so weak I can't tell for sure but it seems they are 5 short low and 1 long high a la ABC. If not, they are 3 short low and 1 long high.(CH Sep 2001)

1062 **UNID** snatches of mx and male talk still in at 1402 3/21 (BP-WA 1999)

1062 **UNIDENTIFIED** Oct 15 1125 - Tagalog-sounding male announcer; mixing with unid. R&B music station 1128; slowly rising to the top again 1129. Definite Japanese language also on frequency... a real mess here at a low level, peaking to fair. Hoping for DZEC Manila. On Oct 16 I definitely noted Korean here (HLKQ KBS 1) at 1118, with two or more weak stations mixing beneath. (Atkins Aug 2004)

1062 **UNIDS** two EE DU's mixing, both with talk programs at 1338 9/23. One would be Radio Sport in New Zealand but the other could be 5MV or 4TI. (CH Sep 2001)

1071 **AUSTRALIA** 3CV Maryborough, good w/wx at 1307 9/3

1071 **AUSTRALIA** 4SB. presumed 1422 pop oldies show 11/7/02.(Nelson Nov 2002)

1071 **AUSTRALIA** and not parallel NZ National Radio so either 4SB or 3EL 1353 Aug. 28. (CH Aug 2004)

1071 **AUSTRALIA** unid fair with James Taylor 1434 Nov. 4. (Hutton-WA 2006)

1071 **AUSTRALIA** unid, 11/11 1300-1400 70's pop songs //1017 (see 1017 for more details), good-nil in 1070 splatter . (BP-WA 2001) 11/12 1451 pop songs at fair strength but fortunately there's almost nothing hearable on 1070 on the Beverage. (CH-WA 2001)

1071 **CHINA** unid 1308 Apr 1 with modern Chinese pop usually over a jumble. Later some US pop mx with a disco beat. No sign of the usual NHK1 or JOWM. Good signal at times, making a non-problem of 1070. (Hutton-WA Apr 2006)

1071 **CHINA** unid at times good around 1420 Oct. 15. (CH-WA Oct 2005)

1071 **CHINA** unid with fair-poor talk 1451 Nov. 5. 1500 4 low + 1 high pips but faded and couldn't catch the ID. (CH-WA 2006)

1071 **JAPAN** ? fair 1998? 1:10 PDT (CH-WA 1999)

1071 **JAPAN** Hiroshima good //594 in KNX/CFAX splat 1120 3/21 (BPWA\*)

1071 **JAPAN** Hiroshima, JOFK 1136 4 Oct vocal mx //567 and 594, fair at best in splash at best. (NHP-WA 2003)

1071 **JAPAN** Hiroshima, JOFK 1509 10/7 quite good w/inst music //594, then soft-voiced man (bp Oct 2006)

1071 **JAPAN** Hiroshima, JOFK JJ talk //JOAK-594 1517 10/5 (bp WA Oct 97)

1071 **JAPAN** Hiroshima, JOFK, 0923 10-5 woman on phone //594 weak-fair (bp 2003)

1071 **JAPAN** Hiroshima, JOFK, 1235 9/23 //594, mixing with another station playing Chinese-type flute music (bp WA Sep 2001)

1071 **JAPAN** Hiroshima, JOFK, NHK1 w/music, time pips 1200 9/22 //594 (bp WA Sep 2002)

1071 **JAPAN** Hiroshima, JOFK.Oct 7 1508.Man talking JJ followed by quiet orchestral mx //594, fair strength.Most others had faded down by now (NHP Oct 2006)

1071 **JAPAN** Hiroshima,1410 9/19 inst music //594 (bp Sep 2004)

1071 **JAPAN** Hiroshima/Obihiro. JOFK/JOWN NHK1/STV. Heard a male in Japanese here, but don't know which one. Was not on the channel long enough to find out nor did I find a //. Oct 7 0948 Male in Japanese. (Harms Oct 2006)

1071 **JAPAN** JOFK Hiroshima 14:09 9-19 sometimes matching JOWM with an easy parallel of non-stop male talking in Japanese against NHK1. (CH Sep. 2004)

1071 **JAPAN** JOFK Hiroshima NHK-1 , Sep 16 1349 - New one for me at good level with a program of talk by two males with occasional songs. //594. (Bryant-WA Sep 2002)

1071 **JAPAN** JOFK NHK 1 man in JJ //594 heard in LSB. 9/22 (Vroom Sep 2006)

1071 **JAPAN** JOFK NHK-1 Hiroshima , Nov 9 1514 - M+F talk in JJ //594. Threshold level. (Bryant-WA Nov 2002)

1071 **JAPAN** JOFK NHK1 Hiroshima , Oct 16 1338 - After the basu baru coverage, heard a typical weekend entertainment program, featuring a Japanese classical flamenco guitarist. Sometimes this signal was at very good level and sometimes it was over/under co-channel JOWM from Hokkaido. Very pleased as both stations are new to me. (Bryant Oct 2004)

1071 **JAPAN** JOFK, NHK-2, Hiroshima, Nov 2 1525 -M+W discussion in JJ in parallel with 774, etc. Also heard at poor level on Nov 4, 1512. (Bryant-WA Nov 2001)

1071 **JAPAN** JOMW Obihiro, Hokkaido , Oct 15 1140 - Was trying for NHK1, JOFK, Hiroshima and stumbled on yet another repeater station for Sapporo TV, JOWF-1440. Here with pops and talk show at fair level. New station for me. (Bryant Oct 2004)

1071 **JAPAN** JOWM Hokkaido fair 1420 Oct. 15 parallel 1440. (CH-WA Oct 2005)

1071 **JAPAN** JOWM Obihiro 14:08 9-19 truly good // JOWF 1440 with the old Trini Lopez version of If I Had A Hammer. (CH Sep 2004)

1071 **JAPAN** JOWM Obihiro with fair jazz program parallel 1440 where it was doing a bit better. (Hutton Oct. 2006)

1071 **JAPAN** JOWM, Obihiro , Oct 14 1027 - Heard here each morning of DXpedition with pops programming during DXpedition, with all programming // JOWF 1440 in Sapporo. Fair level, but great for 5 kW. (Bryant-WA Oct 2005)

1071 **JAPAN** Obihiro, JOWM 1440 4 Oct JJ pop mx //1440 o/u NHK, poor to fair. (NHP-WA 2003)

1071 **JAPAN** Obihiro, JOWM, 1123 10-4 pop music & JJ talk fair//1440 o/unid. Pop music & talk //1440 1310 10-5 (bp 2003)

1071 **JAPAN** Obihiro, JOWM, pop music & JJ man //JOWF-1440 (bp WA Sep 2002)

1071 **JAPAN** Obihiro, JOWM. 1256 16 Oct. Likely a JJ baseball game //1440. Lots of splash nil-poor. (NHP-WA)

1071 **JAPAN** Obihiro, JOWM.Oct 6 1434.JJ pop mx, and talk by man, poor to fair //1440 (NHP Oct 2006)

1071 **NEW ZEALAND** Masterton, 2YE. 1231 30 June //567 w/man talking, then woman singing slowly, poor but readable (NHP-WA June 97)

1071 **UNID** .Oct 8 1600.NHK pips in there, but maybe one or two CC as well.no IDs; chimes just after final set of 3 and 1 pips, but haven't tracked the chimes down, could be an interval signal or other identifier? Became mostly weak CC talk after hour (NHP Oct 2006)

1071 **UNID** 1200 10-5 ...- time signal (probably NHK) with chimes in background (bp 2003)

1071 UNID 1400 Oct. 16 with ID I thought to be Chinese but also I think I heard the little musical interlude that KBS plays right before the top of the hour. No Koreans listed here, so I give up. (CH-WA Oct 2005)

1071 UNID 3/28 1408, someone playing Harper Valley PTA briefly good, then gone (bp Mar 2004)

1071 UNID poor 1223 Sep. 21, not parallel to NHK1 so not the usual JJ but I forgot to check 1440 for the other JJ. (Hutton Sep 2006)

1080 ALASKA Anchorage KUDO 9/21/2006 0602 Rich M---? On KUDO. (Barnes Sep 2006)

1080 ALASKA Anchorage KUDO, 0519 10/16 o/u Portland w/ promos, mentioned KUDO & Progressive Talk Radio (bp WA Oct 2005)

1080 ALASKA Anchorage, KUDO, 1019 4/10 Air America Randi Rhodes show, local break w/ads, KUDO Anchorage, celebrating the people ... Alaska, then weather for Kudo & Vicinity, mostly dominant o/KOTK (BP April 2005)

1080 ALASKA KUDO Anchorage one of the best Alaskans 0944 Oct. 15 on top of Portland after phasing. (CH-WA Oct 2005)

1080 ALASKA KUDO Anchorage with a discussion about reducing unwanted pregnancies, Air America ID, usually winning over Portland that is just over the horizon. (almost). (Hutton April 2005)

1080 HAWAII ? Mixed with Oregon was somebody with a news program at 1500 11/12 but I got no further with this. (CH-WA 2001)

1080 HAWAII HAWAII KWAJ 1428 Sep 11 talk in what sounded like an island language but in 2nd place to Portland. Hawaii is normally newstalk but was confirmed later as having Sounds of Samoa from midnight to 5AM local time every Sunday. (CH-WA Sep 2005)

1080 N. KOREA Haeju KCBS 9/21/2006 1142 male & female in KK?(t). (Barnes Sep 2006)

1080 NEW ZEALAND 1ZB Auckland, came up and dominated 50 Kw KWJJ in Portland for a few minutes at their sunset around 0725. No ID, but NZ accents and programming.(Atkins Feb 1990)

1080 UNID MAR 23 1130 - International news in British-accented English, then at 1145 BBC World Service ID and sports news, under KOTK Oregon. (Conti-WA Mar 2002)

1080.4 UNID but presumed North Korea with a poor-fair het 1149 Apr 2. Snatches of audio with the 1.8 kHz filter but not enough to ID. Is each and every North Korean transmitter off frequency? (Hutton-WA Apr 2006)

1089 AUSTRALIA unid weak stn 1419 Sep. 10. (CH-WA Sep 2005)

1089 CHINA (t) 10/4 1558 man talking... woman talking... man f/up w/slow 5 low 1 high pips. (Bytheway-WA 2003)

1089 CHINA but don't know who, 1322 10/15. (Hutton)

1089 CHINA but no way to know which, 1420 Oct. 16. (CH-WA Oct 2005)

1089 CHINA Liaoning Satellite Radio Shenyang (prob.) , Sep 22 1413 - Probably this at good level running continuous CC light pops and ballads. (Bryant-WA Sep 2002)

1089 CHINA to very good peaks with a long talk by a woman (drama?) 1146 - 1201 Oct 1 2005, assumed Liaoning Satellite but no way to prove it. (CH - WA)

1089 CHINA unid 1344 4/2 phone conversation in Chinese, strong in 1090 splatter (bp-WA Apr 2006)

1089 CHINA unid at nice, good level & clear 1444 Oct. 7 with traditional CC music 1444, on top of weaker JJ, but no ID. (Hutton Oct. 2006)

1089 CHINA unid, 1133 10/1, Chinese talk briefly good going into song or ad, lost in 1090 splat by 1135. Liaoning? (bp-WA Oct 2005)

1089 CHINA unid, 1520 11/5 woman in Chinese briefly good, through horrible 1090 splatter (bp-WA 2006)

1089 JAPAN JOHB Sendai 1416 Oct. 16 fair-poor // NHK2. (CH-WA Oct 2005)



1089 **JAPAN** JOHB Sendai fair at 1503 Oct 2 2005 with the chimes that NHK2 plays endlessly after their 1500 s/off. Pretty, but I wanted an empty channel as sunrise was taking things down fast. (CH-WA)

1089 **JAPAN** JOHB, 1433 10/16 Italian lessons //774, mixing w/Chinese music station (bp)

1089 **JAPAN** JOHB, NHK2, Sendai, 20 June, 1127 - EE-language lesson, // 774; SIO 232 (DJB/JHB 1997).

1089 **JAPAN** Sendai, JOHB 1426 10-4, what sounded like Italian lessons //774, o/unid w/woman in Chinese, easily separated from 1090. //774 0925 10-5 good signal but much 1090 splatter (bp 2003)

1089 **JAPAN** Sendai. JOHB NHK2. On Oct 6 1124 heard music and male talking in Japanese o/another station. On Oct 7 at 1134 heard NHK mixing with two Chinese stations and HLCH, South Korea. (Harms Oct 2006)

1089 **SOUTH KOREA** HLCH Chungju seemingly // one of the stations mixing on 1044 at 1320 10/15. I'm not 100% convinced yet - gotta listen to the tapes again. (Hutton)

1089 **UNID** . 1400 14 Oct. Complete mystery here across hour, fighting with savage splatter, chimes, then man in unID language, sounded JJ by inflection, but later sounded more CC. (NHP-WA Oct 2005)

1089 **UNID** 10/4 1527 two stations here... one woman/man talking... then woman in CC faded up... then two women one slow.. the other in CC. (Bytheway-WA 2003)

1089 **UNID** 1435 Sep. 22 poor level, woman talking, had just enough time to see it was not parallel NHK before it faded. (Hutton Sep. 2006)

1098 **AUSTRALIA** 4LG Longreach 1420 Sep. 10 poor // 558. Assumed since it is the only SC net affiliate. First log from Grayland. (CH-WA Sep 2005)

1098 **CHINA** at least 2 mixing here, one sometimes good, 1425 Oct. 16. (CH-WA Oct 2005)

1098 **CHINA** but unid 1510 to 1523 10/15 fair in CC. not a clue which. (Hutton)

1098 **JAPAN** JOFN HBC Imagane , Oct 16 1409 - This noted at poor level with entertainment program (pops/talk) . Was clearly parallel to HBC key station JOHR, Sapporo. Only 100 watts. (Bryant Oct 2004)

1098 **JAPAN** JOFN Kitahiyama unknown power 1553 10/16 up just enough as the last of the sunrise DX disappeared. Got a clear parallel against 1287 to log another new one. Can't be running much power, but there is no power listed in Portzer's Pacific Asian Log. (Hutton)

1098 **MARSHALL IS** Majuro, 0556 10/16, fair w/island music (bp WA Oct 2005)

1098 **MARSHALL ISLANDS** (t) 0758 29 June, man talking, faded by hour. Also 1044 30 June man saying repetitive phrases in Island language, a prayer? Fair, but lots of splash. (NHP-WA June 97)

1098 **MARSHALL ISLANDS** (t) Majuro, V7AD 0736 3 Oct woman talking, poor to fair. Regular carrier, rarely audio. (NHP-WA 2003)

1098 **MARSHALL ISLANDS** Majuro, 1106 9/22 good w/island pop music (bp WA Sep 2002)

1098 **MARSHALL ISLANDS** R Majuro. 1047 Local pop music, at stunning S9+20 level off the west wire 11/8/02. + 0626 F in local dialect just after local sunrise at tx. Noted also is a het on 1557 - which would mean a reactivation of Micronesia Heatwave! Faded out after sunset but then reappeared strong at 0744 with islands style music and anncr in local dialect 11/10/02. + 1007 M in local dialect 11/7/02. (Nelson Nov 2002)

1098 **MARSHALL ISLANDS** Radio Majuro , Nov 10 0805 - Noted with island music at 0805 on this date. R. Majuro are leaving their transmitter on after 's/off' and it was present as an OC every morning of the DXpedition. It has been this pattern for at least two years. (Bryant-WA Nov 2002)

1098 **MARSHALL ISLANDS** V7AD, R. Majuro , 20 June, 0948-1024 - Male anncr hosting pgm of island vocals; apparent nx in Marshallese by man at

- 1000, into EE at 1010 with possibly transcription pgm referencing environmental issues in the United States; back to island vocal at 1013 and probable station theme on local instrument w/ drums at 1015; still going with island vocal at 1024, whereas listed s/off is 1000; weak to fair but one very good peak at 0952. (Periodically checked for Micronesia Heatwave-1557 but nothing more than moderate het.) (DMC 1997). 21 June, 0921 - Tentative; island singing; poor (JCF 1997).
- 1098 **MARSHALL ISLANDS** V7AD, R. Majuro , 28 May, 0923 - Likely this with Island music; SIO 232. (Burnell - 1998)
- 1098 **MARSHALL ISLANDS** (t) Marshalls (t). 1026 16 Oct. Island chanting; fair. (NHP-WA)
- 1098 **MARSHALL ISLANDS** , Majuro assumed 9/23 1015 with fair pop mx but no ID. This is one of the most regular island stations. (CH Sep 2001)
- 1098 **MARSHALL ISLANDS** , Majuro, 0958 11/11 loud with woman in island language. Good w/country music song 1107 11/12. (BP-WA 2001)
- 1098 **MARSHALL ISLANDS** , Majuro, good 0848 9/22 w/pop mx and woman in unid language (bp WA Sep 2001)
- 1098 **MARSHALL ISLANDS** , WSZO Majuro (presumed) SEP 23 1015 - Near continuous light American rock music with deep fades. Good level at times. (Bryant-WA Sep 2001)
- 1098 **MARSHALL ISLANDS** 0923-, V7AB Oct 17 Nice ID given by same YL announcer I've heard the past few mornings with a good fade up after an EZL south pacific selection. V7AB clearly heard and then immediately into another selection (same style but a religious hymn). Went past their sked close down of 1030. Heard to at least 1035. Gone shortly thereafter when rechecked. (Salmaniw, Grayland, WA)
- 1098 **MARSHALL ISLANDS** Majuro V7AD, Sep 23 1037 - Variable levels from poor to good. Nice female vocals of island chorus. Interesting propagation this evening: there is very little difference between all three Beverages, both MW and tropical bands. (ATKINS-WA Sep 2001)
- 1098 **MARSHALL ISLANDS** Majuro, 0549 11/4, already good w/ guitar music hetting 1100 (bp-WA 2006)
- 1098 **MARSHALL ISLANDS** Majuro, 1006 & 1027 9/19 woman and island music on SW wire fair-good (bp Sep 2004)
- 1098 **MARSHALL ISLANDS** Majuro, 1034 10/1 good w/island music (bp-WA Oct 2005)
- 1098 **MARSHALL ISLANDS** Majuro, 1038 10/16 huge signal, island music, woman in local language (bp)
- 1098 **MARSHALL ISLANDS** R. Marshalls V7AB Majuro, Oct 15 0937 - Nice island music at tune-in, but frequent fades. Woman in probable Marshallese language 0940, then fading again. Female announcer with 'V7AB' ID at 0944:20. The ID is 11 seconds into this recording: [http://www.guyatkins.com/files/R\\_Marshalls\\_1098\\_ID.mp3](http://www.guyatkins.com/files/R_Marshalls_1098_ID.mp3) . Occasional fades to good level. On Oct 16, Marshalls faded up to a fair-good level at 1013 with female talk in Marshallese and island music choruses. Noted Oct 17 at 0918 with island music choruses and Marshallese announcer. Fair to good, but took a quick dive into the noise at 0920. Back up at 1026 with Black Gospel or R&B vocal music; female announcer 1029, and into soft music. Marshalls must have signed-off during a fade, as it disappeared by 1035. (Atkins Aug 2004)
- 1098 **MARSHALL ISLANDS** Radio Majuro (pres.), Majuro, Nov 2 0917 - Nice traditional Melanesian sing-sing being broadcast at fair level. (Bryant-WA Nov 2001)
- 1098 **MARSHALL ISLANDS** V7AD Majuro here as usual 1058 10/15 with mx. Not particularly strong but omnipresent. (Hutton)
- 1098 **MARSHALL ISLANDS** V7AD Majuro MAR 23 0925 - Fair to good; mellow vocals, then at 1001 V7AD World News Special promo. (Conti-WA Mar 2002)

- 1098 **MARSHALL ISLANDS** V7AD Majuro, Mar 23 1025 - 'If I Had A Hammer' tune 1025; male announcer with possible ID 1028; brief clips of oldies tunes 1030. Poor-fair. (ATKINS-WA Mar 2002)
- 1098 **MARSHALL ISLANDS** V7AD Majuro, Nov 4 0832 - Island vocals and male ancr in pres. Marshallese between long fades into the background. Poor-fair.(ATKINS-WA Nov 2001)
- 1098 **MARSHALL ISLANDS** V7AD Radio Majuro , Nov 8 1023 - Presumed this one noted in passing with talk by male in Isl. lang. Fair level. (Bryant-WA Nov 2003)
- 1098 **MARSHALL ISLANDS** V7AD Radio Majuro, Majuro , Mar 19 1230 - Noted here throughout the DXpedition at fair to good carrier level, but with quite low level modulation. The transmitter is being left on the air after sign-off (1000 sked) and heard as an Open Carrier as late as 1400. (Bryant-WA Mar 2002)
- 1098 **MARSHALL ISLANDS** V7AD, Radio Majuro (pres.) , Sep 13 1117 - Island and pops music program noted here, hosted by male announcer in Polynesian/Melanisian language. Fair at peaks. (Bryant-WA Sep 2002)
- 1098 **MARSHALL ISLANDS** WSZO Majuro V7AD, Aug 21 0745 - Marshalls making a brief appearance with female island vocals and chorus; male announcer in presumed Marshallese. 1098 peaked at a fair level for a short time just past Majuro sunset, but I did not notice WSZO return for another showing later throughout the evening. (Atkins Aug 2004)
- 1098 **MARSHALL ISLANDS** WSZO Majuro,. First noted at 0542, 30 minutes after SS at the TX. Monitored most of night. Did NOT sign off at normal 1000\*. This fact also noted on DXpedition with Hall-Patch two weeks earlier. Some of the peaks during the night were superb. IDs, TCs, weather for Majuro, etc. All night now? Last noted at 1142 recheck.(Atkins Feb 1990)
- 1098 **MICRONESIA** 1098, R. Majuro, 0729 20-Sep, Fadeup from het into pop music program. ID at ToH. At recheck at 0925, solid signal with islands music but no vocals (presume Majuro at 0925, but they usually play pop mx, not islands vocals. Faded out shortly thereafter. (Nelson-WA Sep 2001)
- 1098 **NEW ZEALAND** 3ZB Christchurch 6/28/1999 6:04 PDT 4 past 1 TC, teletalk (CH-WA 1999)
- 1098 **NEW ZEALAND** 3ZB, Newstalk ZB, Christchurch, 21 June, 0723 - Some elements of dialogue by man and woman noted, but mostly very poor; the other Newstalk channels weren't even audible at this time (DMC 1997).
- 1098 **SOUTH KOREA** Jinju. HLCJ KBS2. A male in Korean topping the channel on Oct 6 1058. Also on Oct 8 at 0748 with a male talking in Korean. (Harms Oct 2006)
- 1098 **UNID** . Huge OC heard throughout JJ/KK part of the opening. I've noted this often this fall. Ideas anyone??? (JB-WA Nov 2000)
- 1098 **UNID** 1434 11/5 man in unid language I didn't recognize, possibly Mongolian but that might've been power of suggestion, disappeared 1436. Two sets of long pips at 1500 recheck, then unid talk (bp-WA 2006)
- 1098 **UNID** 1520 10/15 Christian hymns fair-poor. Possibly Family Radio on Taiwan (bp WA Oct 2005)
- 1098 **UNID** 7/14 1247 & other times, strong carrier, weak audio, possibly Marshall Islands. Same thing 1256 7/15. (Portzer July 2001)
- 1098 **UNID** nonstop acapella chorale mx, much of it rel. sounding good-strong 0718 9/27 and several rechecks. Finally woman in island lang 0959, no ID or time signal on hour, switched to rock mx. Marshall Islands suspected. (bp WA Sep 98)
- 1098 **UNID** nonstop acapella chorale mx, much of it rel. sounding good-strong 0718 9/27 and several rechecks. Finally woman in island lang 0959, no ID or time signal on hour, switched to rock mx. Marshall Islands suspected. (BP-WA OCT 98)

- 1107 **AUSTRALIA** 2EA Sydney (pres.) , May 18 1258 - Presume this one here briefly at good level as band faded. Woman speaking in seeming aboriginal language. Fits programming of this public service station. (Bryant May 2003)
- 1107 **AUSTRALIA** 2EA, Sydney, 20 June, 0802-0804 - Talk by woman, just starting to fade up co-incident with Sydney local sunset (DMC 1997).
- 1107 **AUSTRALIA** 2EA, Sydney, 27 May, 1002-1006 - Only reasonable possibility on this frequency; woman with news in English; SIO 222-1. 27 May, 1247 - Interview with woman health care worker; SIO 243. (Burnell - 1998)
- 1107 **AUSTRALIA** Sydney, 2EA, (tentative) 1048/1152 11/11 good w/talk in unid language. Good w/BBC nx 1201 11/12 o/unid. BBC nx //SIBC-5020 1523 11/12. (BP-WA 2001) 1044 11/1 2EA SBS Radio assumed the one with a woman talking away in an unid lang that sounded Oriental to me but is Samoan according to the Special Broadcasting Services web site at [http://www.sbs.com.au/radio\\_new/schedule.html#sydneyam](http://www.sbs.com.au/radio_new/schedule.html#sydneyam). Not a hint of an ID. (CH-WA 2001)
- 1107 **JAPAN** 1324-1340 4/10 JOCF or JOMR good w/pop music, woman DJ, male talk at times too. Good, but didn't catch an ID. (BP April 2005)
- 1107 **JAPAN** JJ male 1345 9/22 briefly good, several stations listed (bp WA Sep 2002)
- 1107 **JAPAN** JOCF Kagoshima 1234 9-19: ID'ed by paralleling 1062 who had the same pop song with female singer. Naturally both channels were not at fair levels at the same time, making it a bit of work to get a parallel. It's so nice that almost all of the Japanese stations are parallel one network or another. Otherwise I would be in deep DX trouble. (CH Sep 2004)
- 1107 **JAPAN** JOCF Kagoshima, Oct 17 1238 - Poor-fair level at tune-in, parallel to 1062 (but didn't find 1449 parallel). Japanese talk by male. (Atkins Aug 2004)
- 1107 **JAPAN** JOCF or JOMR. 1541 M in JJ followed by music. 1545 F followed by M and F at low levels in the noise 11/9/02.(Nelson Nov 2002)
- 1107 **JAPAN** JOMR, Kanazawa (tent.), Nov 4 1513 - Pop music show hosted by M+W in JJ. Ads. Two major commercial stations here. The station in Kagoshima (very SW corner of Japan) is directional to protect Kanazawa in northern Honshu. So likely this as only JJ station heard. Will send tent. report to JOMR. Also noted briefly alone on freq at 1530, Nov 3. (Bryant-WA Nov 2001)
- 1107 **JAPAN** Kagoshima JOCF, Sep 23 1021 - Possibly this station rather than the other much weaker JJ outlets listed in PAL for this frequency. Animated male and female JJ talk; fair to good signal. (ATKINS-WA Sep 2001)
- 1107 **JAPAN** Kanazawa, JOMR. 1433 16 Oct. ballad //1440; way under another JJ; poor. (NHP-WA)
- 1107 **JAPAN** unID 1122 4 Oct JJ talk by man, fair in splash. Several listed. (NHP-WA 2003)
- 1107 **JAPAN** UNID Commercial Station , Oct 17 1450 - Heard here with typical late evening pops program. Level too poor for ID at TOH. Likely Kagoshima. (Bryant-WA Oct 2005)
- 1107 **JAPAN** UNID Japanese Commercial Station , Sep 15 1224 - Noted here briefly with male JJ speaker. Also heard Sept. 19. (Bryant-WA Sep 2002)
- 1107 **JAPAN** UNID Japanese commercial station heard initially at good level at 1352 with normal fade down to nothing by 1359 1/2 on March 19. (Bryant-WA Mar 2000)
- 1107 **SOUTH KOREA** P'ohang, HLAV (tentative), 1053 9/23, briefly strong with what sounded like a drama in Korean (bp WA Sep 2001)
- 1107 **SOUTH KOREA** Pohang. HLAV MBC. Sounder and MBC time pips Oct 7 1300. Thought I heard whiffs of Korean at other times. (Harms Oct 2006)

1107 **UNID** 1221 9-19 with American sounding light hip hop that was not parallel 1215 so not MBS South Korea. That would leave Japan and the Philippines as candidates. (CH Sep. 2004)

1107 **UNID** 1316 Sep. 10 with fair-poor rock mx with a techno-space sound. Only an SBS ethnic station is listed, so who might this be? I'd have to bet 2EA with something unusual because otherwise I'm going to kick myself for not checking SW // to see if this is **PAPUA NEW GUINEA**. 2EA has an Alchemy program listed - sounds like it might feature odd music. (CH-WA Sep 2005)

1107 **UNID** man in unid lang 1054 Oct. 8 at fairly poor level and tele-talk program. (Hutton Oct 2006)

1107 **UNID** with unid lang poor at 1238 3/28. This is likely 2EA Sydney with their ethnic format. (CH Mar 2004)

1107 **UNIDS** 1327 10/17 fair to good with jazz music and talk mixing with semi-classical music. Parallel to 1062 which is weird - there's a 100 watt repeater of JOCF-1107 on 1062 but I am not going to believe that's what it was. (Hutton)

1107 **UNIDS** 1358 10/16, weak jumble of audios, mix of pips & chimes 1400 (bp)

1107 **UNIDS** 2 (or more) stations mixing 1405 Oct.16 - one sounded like quiet traditional Chinese music, (CH-WA Oct 2005)

1110 **ALASKA** Big Lake, KAGV, 0512-0530 10/15 strong, mostly o/KBND w/easy listening Christian music, IDs 0515 & 0530 KAGV 11-10, Alaska's Gospel Voice (bp WA Oct 2005)

1110 **ALASKA** Big Lake-Houston, KAGV, 0615 4/2 mixing w/KBND, Christian vocal music, ID, Alaska's Gospel Voice slogan (bp-WA Apr 2006)

1110 **ALASKA** Big Lake-Houston. KAGV. ID as KAGV in between musical numbers Oct 8 0714. (Harms Oct 2006)

1110 **ALASKA** KAGV Big Lake - Houston good with a religious program rising to excellent with an ID at 0500 Oct. 16. Absolutely owning the channel for most of the AM.(CH-WA Oct 2005)

1110 **ALASKA** KAGV Big Lake - Houston with strong modern Christian music (Help Me, Jesus) often on top of the channel and one of the better Alaskans overall. 0520 Sep. 22. (Hutton Sep 2006)

1110 **ALASKA** KAGV, Big Lake-Houston, Oct 15200 10:04 - Good reception over cochannel. Local ID as 'Alaska's Gospel Voice', and then into USA Radio Network news. Seems to have therefore returned to the air after being off according to Bruce Portzer. (Salmaniw Oct 2005, Grayland, WA)

1110 **HAWAII** KAOI great 9/28/1999 11:15 PDT Hawaii football (not U of H) (CH-WA 1999)

1110 **HAWAII** KAOI Kehei , Mar 24 1500 - Listed as silent in some references. This station positively IDed with call, local time-check, local commercials and network (?CBS?) news. Mixing with two Pacific Northwest stations. Fair at peaks. (Bryant-WA Mar 2002)

1110 **HAWAII** Kihei KAOI 0613 9/29 local HS Football game, ID promo for coverage on Monday Night Football (BP-WA 1999) +HAWAII, Kihei KAOI 0615 9/27 owned the channel w/Hawaiian Football game (CH-WA 1999)

1110 **HAWAII** Kihei KAOI 0613 9/29 local HS Football game, ID promo for coverage on Monday Night Football (BP-WA OCT 98)

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1116 **AUSTRALIA** 11:49-, 4BC Jun 29 Talk radio with a program about drinking and driving. ID for 1116. Only 5 kw. Fair to good reception. (Salmaniw, June 2002)

1116 **AUSTRALIA** 1204-, 4BC Oct 16 Nice sudden fade up with Radio 1116 and 4BC ID after weather, and into a light variety show with bantering between a YL and OM. (Salmaniw, Grayland, WA)

- 1116 **AUSTRALIA** 4BC Brisbane , Jul 12 0921 - First heard just after 0900 and, like May's DXpedition, often proved to be the strongest, most reliable Aussie on the band. Talk by males, ments of various Aussie locations. (Bryant-WA July 2003)
- 1116 **AUSTRALIA** 4BC Brisbane , Jun 28 1020 - The most consistent TP of the evening. First noted at 1030 with a telephone-based interview show with local ad strings. Noted in passing until dawn fade around 1300,. (Bryant-WA June 2002)
- 1116 **AUSTRALIA** 4BC Brisbane , May 17 1015 - Noted as only audio on band this early on a poor AM. Aussie talk, ads, IDs, ments of 'Brisbane. Fair to good at times. Noted throughout the DXpedition as the most consistent TP audio. (Bryant May 2003)
- 1116 **AUSTRALIA** 4BC Brisbane , Nov 5 1145 - Heard with Talk show with M+F at fair level. Unbelievably, was heard each AM of the DXpedition as the most reliable Aussie. Quite unusual for a 5 kw. commercial station. (Bryant-WA Nov 2002)
- 1116 **AUSTRALIA** 4BC Brisbane , Oct 3 1433 - There was an all too brief DU opening at the end of max dawn. 4BC was briefly at good level with an Aussie phone-in program. (Bryant-WA 2003)
- 1116 **AUSTRALIA** 4BC Brisbane QSLD , Mar 19 0852 - Sports talk show here at fair level, ID as 'Sports Today on 4BC Brisbane.'. (Bryant-WA Mar 2002)
- 1116 **AUSTRALIA** 4BC Brisbane, Queensland MAR 22 1150 - Fair; telephone talk, local ad string with many Brisbane mentions. MAR 23 1225 - Fair; talk about Australia, local ads. MAR 24 1135 - Fair; 1116 4BC ID and talk. (Conti-WA Mar 2002)
- 1116 **AUSTRALIA** 4BC Brisbane. 0901 Low level F with Australian news. Did not run MD 11/9/02. + 0951 music then announced winner of drawing(?) followed by Videos with Rebecka Eastscape - Mel Gibson film M anncr with F remote 11/9/02.(Nelson Nov 2002)
- 1116 **AUSTRALIA** 4BC Mandura, Queensland at 1055; fair signal.(Atkins Feb 1990)
- 1116 **AUSTRALIA** 4BC Talkradio 1116, Oct 16 1120 - Male announcer taking phone calls from listeners, discussing family, how long in the country of Australia, etc. Presumed, as 4BC is the usual talk radio 'blowtorch' on 1116, according to Chuck Hutton. Good signal on peaks. (Atkins Aug 2004)
- 1116 **AUSTRALIA** 4BC, Brisbane , Nov 7 1010 - First noted at 1010 with internet commercial and mentions of Brisbane. Noted throughout DXpedition as the most reliable DU audio. (Bryant-WA Nov 2003)
- 1116 **AUSTRALIA** 4BC, Brisbane, 21 June, 1210 - EZL vocal selection; ID per JHB; fair with another unID signal behind it (DMC 1997).
- 1116 **AUSTRALIA** 4BC, Brisbane, 27 May, 0949-0953 - Likely this fading up with Hollies tune, male presenter; SIO 232. 28 May, 1120-1126 - Telephone phone-in, caller on Gold Coast says he wakes up with 4BC; SIO 333. 28 May, 1139-1156 - Ads, back to phone-in program, more ads including the 4BC Business of the Month; SIO 333. (Burnell - 1998)
- 1116 **AUSTRALIA** 4BC, Brisbane, Oct 14 1237 - Excellent reception with ad for Australia's largest Toyota dealership, followed by a 4BC ID. (Salmaniw Oct 2005, Grayland, WA)
- 1116 **AUSTRALIA** Brisbane, 4BC 1415 4/2 phone talk good in 1120/1130 splatter, the strongest Aussie at the time, others noted briefly on 738 873 1548 891 (bp-WA Apr 2006)
- 1116 **AUSTRALIA** Brisbane, 4BC 1431 10-4 fair w/phone-in show on SW wire. Same thing 1252 10-5 (bp 2003)
- 1116 **AUSTRALIA** Brisbane, 4BC, 0945 10/16, nice w/teletalk & local ads. Same thing 1044 10/17 (bp)

1116 **AUSTRALIA** Brisbane, 4BC, 1055 9/19 fair w/ads in KPNW-1120 splatter (bp Sep 2004)

1116 **AUSTRALIA** Brisbane, 4BC, 1255 3/28, strong w/teletalk, several local ads, call IDs, good at several rechecks, still there 1457 & 1525 (bp Mar 2004)

1116 **AUSTRALIA** Brisbane, 4BC, briefly good w/teletalk 1147 9/22, only Aussie heard that night (bp WA Sep 2002)

1116 **AUSTRALIA** Brisbane, 4BC, loud w/teletalk 1413 3/24 (bp WA Mar 2002)

1116 **AUSTRALIA** Brisbane, 4BC, very good 1122 11/11 w/ads 4BC ID & telephone talk, also 1250 w/ID, ads, Psychic Encounters talk pgm. Spectacular signal 1150 11/12 & other times w/telephone talk, possibly the strongest Aussie of the night! Still good w/coverage of US plane crash 1524 11/12 & promo for pgm on Brisbane's 4BC. (BP-WA 2001) 11/11 1048 with very good discussion of a recent Iranian soccer game. Very, very good in 4 and 6 KHz bandwidths 11/12 with word perfect copy of an ad for IT training at IT&T and ID at 1151 11/12. (CH-WA 2001)

1116 **AUSTRALIA** Brisbane, 4BC. 1215 30 June. and Brisbane's 4BC by man rising to fair above splash (NHP-WA June 97)

1116 **AUSTRALIA** Brisbane, 4BC. 1015 17 May. Man talking, mentioned 1116 Brisbane 4BC, fair. (NHP MAY 2003)

1116 **AUSTRALIA** Brisbane, 4BC. 1402 24 Mar. EE news by woman, fair signal, best on west wire, southern cross network news announcement, 2UE ID also. (Hall-Patch Mar 2002)

1116 **CHINA** good 1430 Oct. 16 but I forgot to try a CNR1 parallel. (CH-WA Oct 2005)

1116 **JAPAN** 1337 10/16, classical music & Japanese talk fair-nil, presume RNB (bp)

1116 **JAPAN** UNID Commercial JJ station , Sep 19 1349 - Unid commercial station noted here // 1107. Probably the ubiquitous 'All Night Nippon.'. (Bryant-WA Sep 2002)

1116 **JAPAN** UNID Commercial station, Nov 3 1502 - JJ discussion by two men at fair level. Could be any of several 5 kW and 1 kW stations on Honshu. (Bryant-WA Nov 2001)

1116 **JAPAN** unid, 0927 10-5, rock music & woman DJ fair in 1120 QRM (bp 2003)

1116 **JAPAN** various. JOxx Nankai Hoso. Heard Japanese talk here on Oct 7 at 1233. (Harms Oct 2006)

1116 **NEW ZEALAND** (t) Nelson, 2YX. 1316 24 Mar. EE accented talk by man, poor to fair in splash. 4BC logged later and is most common, but this signal best on SW wire. (Hall-Patch Mar 2002)

1116 **NEW ZEALAND** 2YX, National R., Nelson, 22 June, 0650 - Momentarily poking through with talk by man; poor (DMC/JHB 1997).

1116 **NEW ZEALAND** 2YX, Nelson (pres.) , Sep 14 1113 - Believe this the one with frantic sporting event coverage ending at 1120. Multiple mentions of New Zealand. Just above threshold level. (Bryant-WA Sep 2002)

1116 **NEW ZEALAND** Nelson, 2YX. 1232 30 June. Woman singing, poor strength u/presumed 4BC. (NHP-WA June 97)

1116 **UNID** 13:46 'Talk Radio' mentioned. Fair to good on the SW Beverage. When switched to the NW, a CC station appeared. 15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA)

1116 **UNID** Heard light music here on Oct 8 at 1615. Did not sound like the typical Japanese late night show. Who else could this be? (Harms Oct 2006)

1116 **UNIDS** weak pop mx and a weaker mix of stns with men talking. 4BC showed up from time to time but they could not have been weaker. 1322 4-11. (Hutton April 2005)

1125 **AUSTRALIA** 1RPH, Canberra, 23 June, 0655 - Just marginal bits of music detected, but almost certainly this as it corelates perfectly with 0657

- Canberra sunset this date; definitely not // 3945 as confirmed by DJB (no sign of Vanuatu at this time), and Paul Ormandy later advised that the Vanuatu frequencies are always // at this time of year. The only other possible candidate would be 200-watt Classic Hits 89 FM in Dunedin, which Paul says is weak, even as a semi-local for him, 75 miles to the north. (DMC 1997)
- 1125 **AUSTRALIA** 5MU Murray Bridge 1420 Sep. 10 poor // 558. Assumed since it is the only SC net affiliate. First log from Grayland. (CH-WA Sep 2005)
- 1125 **CHINA** (t) /TAIWAN Oct 7 1254 Female speaking in Chinese sounded like there were at least two transmitters a fed delay because of an echo. Several possibilities. (Harms Oct 2006)
- 1125 **CHINA** (t) to good+ level briefly with talk that sounded Chinese 1421 10/17 but not ID'ed. (Hutton)
- 1125 **CHINA** (t) unID. 1341 15 Oct. CC talk by woman and man with about 1 second echo (a parallel?) then at 1400, bunch of pips, no IDs on hour, or obliterated by splash. One set of pips sounded like the standard slow CC pips 5 low, one high, except it was 9 low and one high, perhaps two sets of offset CC pips? (NHP-WA Oct 2005)
- 1125 **CHINA** 1509 10/17, 2 Chinese stations battling, one had echo chamber announcement 1512, then ad(?) using opening from Beethoven's 5th, 0814 had one with Star Wars theme (bp)
- 1125 **CHINA** man and woman discussing something, fair 1305 and onwards 4-11. Mixing with someone else that I could not pin down either, but it was not NHK2 as I scurried over to 774 at 1308 to check that out as the NHK2 stations are the normal occupants. Good briefly at 1315. (Hutton April 2005)
- 1125 **CHINA** unid 1315 10/2 Chinese talk dominant o/NHK (bp-WA Oct 2005)
- 1125 **CHINA** UNID Chinese Station , Oct 18 1200 - Heard at TOH with CNR Time Pips and into presumed news in standard CC. Will review recording. May have been Hubei Economic Radio, Wuhan, but that is rather far inland. (Bryant-WA Oct 2005)
- 1125 **CHINA** unid site, fair Chinese at 1741 Oct. 15. (CH-WA Oct 2005)
- 1125 **CHINA** unid, 1243-1249 11/5 Chinese talk (M&W) good for several minutes. Telephone talk show w/slight echo 1548-1600, good at times, possibly a single tone at ToH but partly buried by domestic splatter (bp-WA 2006)
- 1125 **CHINA** Unids 1440 10/15 2 stations in Chinese, one had woman w/significant echo, the other had phone talk show. I've heard the latter a few times before but still haven't ID'ed it (bp WA Oct 2005)
- 1125 **JAPAN** . JJ weak 1K on Hokkaido says John Bryant 1528 very weak and parallel with 774 (NHK2) - 1 kw 11/8/02.(Nelson Nov 2002)
- 1125 **JAPAN** JOAD Naha et al 1046 Oct. 14 fair and parallel NHK2. (CH-WA Oct 2005)
- 1125 **JAPAN** JOAD Okinawa NHK2, Oct 16 1326 - Likely this stronger NHK2 outlet on 1125 with march music, and male and female announcers with English lessons ('The power outage paralyzed the railway network; I made a mad dash for the train but the door closed in my face!'), parallel 774 Akita. (Atkins Aug 2004)
- 1125 **JAPAN** NHK-2 synchronos , Nov 8 1520 - Parallel 774 at threshold. Probably one or more of the relays on Hokkaido. (Bryant-WA Nov 2002)
- 1125 **JAPAN** NHK-2 Synchronos , Oct 14 0941 - Noted in passing at poor to fair level on several occasions. Like other NHK-2 synchronos this trip, was never strong enough to catch the local ID at 1319 UTC.... over an hour before dawn. (Bryant-WA Oct 2005)
- 1125 **JAPAN** NHK2 synchronos briefly fair 1100 Oct. 8 with the little piece of mx NHK2 plays before the hour, then the NHK pips. Paralleled to 774. (Hutton Oct 2006)



- 1125 **JAPAN** NHK2 synchros, 1021 10-4 man & woman w/English lessons fair //774 (bp 2003)
- 1125 **JAPAN** NHK2 synchros, Okinawa et al., 20 June, 1126 - EE-language lesson, // 774; SIO 222 (DJB/DMC/JCF/JHB 1997).
- 1125 **JAPAN** NHK2 synchros. 1157 18 May. Best on NW wire. Noted in JJ talk and EE lessons //774. (NHP MAY 2003)
- 1125 **JAPAN** NHK2, 1459 10/17, Japanese talk, ...- pips, local ID lost under a blast of CKWX splatter, then National Anthem & music box IS (bp)
- 1125 **JAPAN** phone interview in Japanese 1209 3/24, fair in s1120/1130 splatter (bp WA Mar 2002)
- 1125 **JAPAN** Various. JOxx NHK2. English lessons Oct 6 1207 //747 and 1386. (Harms Oct 2006)
- 1125 **NEW ZEALAND** Napier Radio Sport fair and a little better than the parallel on 1503 1140 Sep. 11. New to me, but previously logged by John Bryant. (CH-WA Sep 2005)
- 1125 **NEW ZEALAND** Radio Sport Napier/Hawkes Bay , Jul 13 1200 - Monitored for almost half an hour with satellite-fed simulcast of XETRA//KLAC and parallel 1503, Radio Sport, Wellington. Extraordinary programming for New Zealand! Good at times. (Bryant-WA July 2003)
- 1125 **PHILIPPINES** Various. Woman in presumed Tagalog on top of and with NHK Oct 7 1234. (Harms Oct 2006)
- 1125 **UNID** ,Tele-talk fair-poor sounded EE 0819 9/27 (BP-WA 1999) +UNID, weak talk sounded JJ 1120 9/27 (BP-WA 1999)
- 1125 **UNID** .Oct 8 1526.Echoey talk, likely something from China? NHK2 off by now.(NHP Oct 2006)
- 1125 **UNID** 1208-1225+ 4/10, someone w/Chinese discussion program, seemed to have a woman moderator with phone & studio conversations. Good at times mixing with 1-2 other stations. Will replay the recording for possible ID. (BP April 2005)
- 1125 **UNID** Oct 14 1344 - Not sure who is hear. Oriental language fading up to fair/good at times. Does not sound CC, though. Taking phone calls. By 13:57 became cochannel with a CC station it seems. (Salmaniw Oct 2005, Grayland, WA)
- 1125 **UNID** someone 1147 Apr 1 with poor EE mentioning a major record label and Netherlands. The only listed possibility is 5MU, but I've heard this once - poorly - on the best DU night I've ever had. That makes me wonder who this was. (Hutton-WA Apr 2006)
- 1125 **UNID** telephone talk 1253 11/11, NOT//1332. (BP-WA 2001)
- 1125 **UNID** weak talk sounded JJ 1120 9/27 (bp WA Sep 98)
- 1125 **UNID** with fair-poor talk, mixing with NHK2 (parallel 774) at times 1233 to 1240 Oct. 6. Somewhat animated man talking non-stop in Filipino style. (Hutton Oct 2006)
- 1125 **VANUATU** (tentative), 0652 11/4, bits of male talk, fair carrier (bp-WA 2006)
- 1125 **VANUATU** Emten Lagoon. Briefly poor in splash with man talking //3945 at 0747 6/27 (NHP-WA JUNE 99)
- 1125 **VANUATU** R. Vanuatu, Port Vila, 20 June, 0744 - Talk in Bislama by man, briefly // 3945; solid carrier but low audio, difficult to // w/ 1125 and 1179 at the same time as audio fade-ups refused to co-operate [DMC 1997]. 21 June, 0755-0801 - Male announcer, C&W-style ballads, usual Vanuatu drums at 0800, then local news in EE; typically poor-fair at best, // powerful 3945 but 1179 not making it at this time [DMC 1997].
- 1125 **VANUATU** YJB2, Port Vila NOV 11 0709. Noted as het an hour before tx. sunset. Came up to fair audio briefly at 0709. Het at same times on 1179. Presume this the Vanuatu outer island station at Santo. Unheard at all on either SWBC frequency. (JB-WA Nov 2000)

1134 **AUSTRALIA** , Armidale, 2AD fair w/Australia Tonight talk pgm, network ID giving list of about 10 affiliates including this one 1225 6/28 (bp July 99)

1134 **AUSTRALIA** ,Armidale, 2AD fair w/Australia Tonight talk pgm, network ID giving list of about 10 affiliates including this one 1225 6/28 (bp June 98)

1134 **AUSTRALIA** 2AD Armidale NSW 1327 Sep. 10 good at times // 2HD 1143 with the 2SM country music show. Fair with ad saying call 15-15-33 at 1335. Not an unusual station, but the best ever reception for me. (CH-WA Sep 2005)

1134 **AUSTRALIA** 2AD Armidale with ads and nice ID at 1526 11/12. (CH-WA 2001)

1134 **AUSTRALIA** 2AD, Armidale, 21 June, 1246 - (Significantly after sunrise), w/ ad at fair-good strength followed by 1134 2AD ID by man (NH-P 1997).

1134 **AUSTRALIA** Armidale, 2AD 1452 3/24, tentative w/ads in Aussie accent, one gave phone number sounding like 6872 59 double 0 or similar. Per Aussie phone listings, phone numbers in the Armidale area start with 6, while for 3CS's area they start with 4 and for 6CI they start with 9. (bp WA Mar 2002)

1134 **AUSTRALIA** Armidale, 2AD. 1246 June 21 (over 1/2 hour after sunrise), w/ad at fair-good strength followed by '1134 2AD' ID by man. (NHP-WA June 97) t1620 **AUSTRALIA**, Nerang, 4ADR. 1202 June 21, fair w/dance mx. Mixing w/countryish mx from assumed 2AM. (NHP-WA June 97)

1134 **AUSTRALIA** unid, 1405 11/11 telephone talk //1143, may have been //1206 but not sure, probably 2AD-1134/2HD-1143. (BP-WA 2001)

1134 **AUSTRALIA** Unidentified, Mar 22 1405 - Aussie accented EG fading in and out, with mentions of New South Wales. Possibly 2AD Armidale, NSW. Poor-fair. Mixing with JOQR Tokyo by 1415. (ATKINS-WA Mar 2002)

1134 **CHINA** QH, Golmud CNR1 (t) 9/21/2006 1126 female in CC. (Barnes Sep 2006)

1134 **CHINA** underneath KBS Korea with CNR 1 program at 1037 4-2-06. (Vroom-WA Apr 2006)

1134 **JAPAN** (t) Tokyo, JOQR. 1156 30 June. JJ talk by man and woman, fair strength. (NHP-WA June 97)

1134 **JAPAN** / ? good 10/4/1997 8:00 PDT usually u/JJ, 3 sh & 1 long pips (CH-WA 1999)

1134 **JAPAN** / KOREA JOQR Tokyo, and KBS Liberty 1 Kimpo, Oct 14 1605 - Both strong and cochannel. An interesting mix!. (Salmaniw Oct 2005, Grayland, WA)

1134 **JAPAN** / SK 3/15/1999 7:00 PDT man, IS?, pips (CH-WA 1999)

1134 **JAPAN** 1420-1426, JOQR Tokyo. JJ pop mx to 1425 ID jingle JOQR and again at 1427 JOQR, Music Countdown Radio. Exciteable W announcer. Very good signal level. 10/8.(Atkins Oct 1995)

1134 **JAPAN** good 1998? 22:04 PDT man talking (CH-WA 1999)

1134 **JAPAN** JOQR Strong signal at 1135 with JJ talk. 9/21 (Vroom Sep 2006)

1134 **JAPAN** JOQR Tokyo SEP 23 1255-1310 - Heard with fair signal covering sumo after 1300. (Bryant-WA Sep 2001)

1134 **JAPAN** JOQR Tokyo , Jun 29 1152 - Man+woman with different live coverage of Cup match. Fair. (Bryant-WA June 2002)

1134 **JAPAN** JOQR Tokyo , Mar 23 1110 - Noted here with JJ discussion between M+F at moderate level. (Bryant-WA Mar 2002)

1134 **JAPAN** JOQR Tokyo , May 18 21205 - This was the first of quite a few privately-owned stations heard carrying coverage of the annual spring sumo tournament. Coverage by two male announcers. There appeared to be two networks, nationally, covering the same event. JOQR was heard at fair to poor level. (Bryant May 2003)

- 1134 **JAPAN** JOQR Tokyo , Nov 6 1402 - Heard with a discussion in JJ by M+W. Fair. (Bryant-WA Nov 2002)
- 1134 **JAPAN** JOQR Tokyo , Nov 9 1448 - Heard at poor level with JJ talk by two females. (Bryant-WA Nov 2003)
- 1134 **JAPAN** JOQR Tokyo , Oct 14 0945 - Noted here throughout the DXpedition, often at excellent levels. (Bryant-WA Oct 2005)
- 1134 **JAPAN** JOQR Tokyo , Oct 15 0930 - Heard with typical classical Japanese programming throughout the DXpedition, sometimes at excellent level. (Bryant Oct 2004)
- 1134 **JAPAN** JOQR Tokyo , Sep 16 1257 - Heard with fast-paced talk show by two fems, possibly closing program at 1300. (Bryant-WA Sep 2002)
- 1134 **JAPAN** JOQR Tokyo , Sep 4 1248 - Heard here with usual highbrow JJ music show. Present all of dawn enhancement, sometimes mixing with co-chan. S. Korean. Heard each AM of the DXpedition. (Bryant-WA Sep 2003)
- 1134 **JAPAN** JOQR Tokyo 9/22 1412 fair but declining as the sun came up. Not declining enough to permit India to sneak through. This is a channel I try every single Dxpediton in hopes of logging the 1000 kw Calcutta AIR station. It's not working - Japan is just too strong and too reliable on this channel. (CH Sep 2001)
- 1134 **JAPAN** JOQR Tokyo and KBS Liberty 1 13:53 Always a battle, with both stations about equal in strength and cochannel with their own programs. Both at good level. 15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA)
- 1134 **JAPAN** JOQR Tokyo MAR 23 1440 - Excellent; Japanese pop music, NCB network ID, Countdown program promo, and JOQR jingle. (Conti-WA Mar 2002)
- 1134 **JAPAN** JOQR Tokyo NOV 12 1238. This cultural station noted at good level with a radio play. (JB-WA Nov 2000)
- 1134 **JAPAN** JOQR Tokyo, Nov 3 1147 - Male ancr in JJ taking phone calls from listeners. Mentions of Tokyo noted. Good signal; weak co-channel orchestral music noted in background (possible Korea or China?). Also heard 11/4 with excellent signal at 1421. (ATKINS-WA Nov 2001)
- 1134 **JAPAN** JOQR Tokyo, Oct 15 1333 - Good level with romantic Japanese pop music, female announcer in Japanese. Mixing with possible KBS Liberty 1 station playing orchestral music & male vocals in Korean. JOQR still barreling in with fair-good audio at 1710, 2-1/2+ hrs. past local sunrise, with Korean in background at 1640. I left a hard drive recorder running on 1133.5 kHz to catch the final disappearance of carrier-- it didn't drop completely until 12 noon local time, which is 1900 UTC, 4-1/2 hours past sunrise! On Oct 16, heard JOQR again with fair-good audio at 1141. (Atkins Aug 2004)
- 1134 **JAPAN** JOQR Tokyo, with radio play in JJ. Good level at 1525. (Atkins Feb 1990)
- 1134 **JAPAN** JOQR very good with an excited young woman 1413 3/23. 1427 3/23 excellent+ with a jingle ID in EE. I check this frequency constantly hoping to hear a bit of AIR India but it's either this or Korea until sunlight kills off the last of the signal. (Hutton-WA Mar 2002)
- 1134 **JAPAN** JOQR, Bunka Hoso, Tokyo, 29 May, 1212-1216 - Japanese talk, sounded like sports play-by-play; over 4YQ, SIO 222. (Burnell - 1998)
- 1134 **JAPAN** JOQR, Tokyo, Nov 2 1455 - Pop music program hosted by male DJ at good level. This station present at good to excellent levels all three mornings at max. dawn. (Bryant-WA Nov 2001)
- 1134 **JAPAN** JOQR, Tokyo. Two Japanese men in discussion heard at good level around 1020 on March 11, 13, 19. (Bryant-WA Mar 2000)
- 1134 **JAPAN** JOQR. 1445 M in JJ with rock music 11/7/02. + 1641 pop show (kids?) 11/7/02. (Nelson Nov 2002)
- 1134 **JAPAN** Tokyo JOAR 1118 9/27 JJ talk fair (BP-WA 1999) +JAPAN, Tokyo-JOQR fair to good in splat 1047 3/21 string of ads

1134 **JAPAN** Tokyo, 1238 9/19 good w/2 men talking (bp Sep 2004)

1134 **JAPAN** Tokyo, JOQR 10/4 1532 loud JJ man and woman talking with music in bkgnd. (Bytheway-WA 2003)

1134 **JAPAN** Tokyo, JOQR 1319 good o/unid (Korea?). Loud w/man & woman 1431 (bp 2003)

1134 **JAPAN** Tokyo, JOQR, 1058 3/24, good w/Japanese talk, single tone 1100. Mixing w/Aussie 1516. Still good 1559 w/Japanese talk, 1600 time signal (bp WA Mar 2002)

1134 **JAPAN** Tokyo, JOQR, 1311 9/22 man in Japanese w/cl mx in background, good (bp WA Sep 2002)

1134 **JAPAN** Tokyo, JOQR. 1203 18May. Excited JJ talk by man, poor to fair in splat, might have been //1287 (NHP MAY 2003)

1134 **JAPAN** Tokyo, JOQR. 1633 15 Oct. Japan & S. Korea mixing it up; JJ woman still there at 1657 w/fair strength. (NHP-WA)

1134 **JAPAN** Tokyo. JOQR Bunka Hosoo. Oct 6 1053 song (male) in Japanese bouncy beat, o/another station. (Harms Oct 2006)

1134 **JAPAN** Tokyo. JOQR. 1349 23 Mar. Believe there was a bunka hosoo ID during a reverberated male voice, good to fair; lots of chatter by man and woman. Also noted in passing 1407 24 Mar with JJ talk, but poorer than previous two mornings. (Hall-Patch Mar 2002)

1134 **JAPAN** xlnt 1998? 7:17 PDT radio play (CH-WA 1999)

1134 **JAPAN AND SOUTH KOREA** mixing together 1236 at good levels while I did yet another fruitless check for India-1134. The India path goes near Nome Alaska, and KNOM-780 was in tonight so I did have hopes. (CH Sep. 2004)

1134 **NEW ZEALAND** 4YQ Queenstown National Radio poor but not bothered by slop and parallel 567 1357 Aug. 28. Later, someone not // 567 that would likely be 2AD. (CH Aug 2004)

1134 **NEW ZEALAND** 4YQ, National R., Queenston, 18 June, 1245-1300 - Woman with National Radio ID, then classical-sounding vocal; weak level, // 1143 (DMC 1997).

1134 **NEW ZEALAND** 4YQ, National R., Queenstown, 29 May, 1214 - Music faded up under JOQR that was // 756; SIO 222-1. (Burnell - 1998)

1134 **NEW ZEALAND** t, Queenstown, 4YQ. 1209 6/28. Possible mention of R. New Zealand by man, and apparent wx forecast. Poor at best in splash.(NHP-WA JUNE 99)

1134 **SOUTH KOREA** KBS Hwaseong , Sep 4 1320 - This noted dominating at max. dawn with KK program clearly // 972 HLCA. (Bryant-WA Sep 2003)

1134 **SOUTH KOREA** KCBS Hwaseong , Mar 17 1356 - Broadcasting JJ programming until TOH when reverted to KK. KCBS time pips (3+1) then news headlines before beginning a very informal programming. It sounded like a remote from a very busy tavern. Hard to believe this 500 kW station is broadcasting JJ programming co-channel with JOQR, NCB Tokyo! Programming was parallel KCBS outlet on 972. (Bryant-WA Mar 2002)

1134 **SOUTH KOREA** 1402 11/4 operatic vocal //1170 fair (bp-WA 2006)

1134 **SOUTH KOREA** 1437 10/16 dominant w/KK talk //972, Japan in background (bp)

1134 **SOUTH KOREA** 1522 10/16 pop vocal o/Japan //972/1170 (bp WA Oct 2005)

1134 **SOUTH KOREA** 1624-, KBS 1 Social Education network Oct 16 Great reception // to 972 usually over JOQR Tokyo cochannel with Korean talk, non-stop. This is at 9:30 local, at least 2 hours after local sunrise!. (Salmaniw, Grayland, WA)

1134 **SOUTH KOREA** fair at 1415 //6015 9/21 (Vroom Sep 2006)

1134 **SOUTH KOREA** HWASEONG 1535 3/23 at about an even level with pest JOQR, both good. (Hutton-WA Mar 2002)

1134 **SOUTH KOREA** KBS Kimpo , Apr 2 1349 - Big party, many YLs and OMs talking and laughing. (Gadallah-WA April 2006)

- 1134 **SOUTH KOREA** Kimpo 1434 3 Oct man in KK poor-fair, dominant o/JOQR at times, //972 (NHP-WA 2003)
- 1134 **SOUTH KOREA** Kimpo KBS fair underneath Japan at sunrise 9/22 1412 and onwards. This guy almost always puts in an appearance at local sunrise and can get as strong as mixing equally with Japan but usually is under Japan. All this while wasting more time looking for India. (CH Sep 2001)
- 1134 **SOUTH KOREA** Kimpo, KBS Liberty 1. 1257 15 Oct. Woman in KK //972; fighting w/JJ talk. fair (NHP-WA Oct 2005)
- 1134 **SOUTH KOREA** Kimpo, KBS Social Education . 1122 15 Oct. Fair w/woman in KK //972 followed by mx; trading places w/JJ talk. (NHP-WA)
- 1134 **SOUTH KOREA** Kimpo. 1418 22 Mar. Man talking fr-pr //972 which was stronger; no sign of JJ at this time. (Hall-Patch Mar 2002)
- 1134 **SOUTH KOREA** Kimpo. KBS Liberty 1 (Social Education 1)Oct 6 1203 female and male with News in Korean. (Harms Oct 2006)
- 1134 **SOUTH KOREA** Strong at 1307 // 972 4-1-06. (Vroom-WA Apr 2006)
- 1140 **ALASKA** KSLD Soldotna 0528 and onwards Sep. 22 with classic rock (Led Zeppelin, Foreigner, etc). Quite strong and squashing the stuff below it. (Hutton Sep 2006)
- 1140 **ALASKA** KSLD Soldotna rising on top of a phased jumble with ID at 0941 Oct. 15. (CH-WA Oct 2005)
- 1140 **ALASKA** Soldotna KSLD 9/21/2006 0526 Classic Rock on 1140 AM, KSLD. (Barnes Sep 2006)
- 1140 **ALASKA** Soldotna, KSLD, 0953 10/15 surfaced briefly w/11-40, KSLD...classic rock ID, into Steve Miller song (bp WA Oct 2005)
- 1143 **AUSTRALIA** 2HD Newcastle 1325 Sep. 10 nice! with a mention of all time country favorites on Country Music Radio then - you guessed it - country music. Not often heard, and never heard like this before! (CH-WA Sep 2005)
- 1143 **AUSTRALIA** 2HD, Newcastle, 19 June, 1219-1239 - Mainly oldies pop/rock songs, frequently without anmts between tunes, and Your station, 2HD ID at 1237; over another stn w/ talk in EE, SIO 333 (DJB 1997).
- 1143 **AUSTRALIA** Newcastle, 2HD, ID between light rock songs fair 1235 6/28 (bp July 99)
- 1143 **AUSTRALIA** Newcastle, 2HD, ID between light rock songs fair 1235 6/28 (bp June 98)
- 1143 **CHINA** -TAIWAN BEL3 Taiwan Yuyeh Penghu , Sep 16 1400 - This heard here at quite good level in CC dialect and, maybe, standard CC. Program after 1400 was exclusively one woman talking until 1420. Was // to the much weaker BEL2 on 738. Both are Taiwan Area Fisheries stations. Also heard Sept. 20. (Bryant-WA Sep 2002)
- 1143 **JAPAN** (t) Kyoto, JOBR. 1600 23 Mar. JJ talk by woman with long pip, fair o/u Taiwan. Presume that 3 short and one long pip following were Taiwan. This is the only JJ listed. (Hall-Patch Mar 2002)
- 1143 **JAPAN** assumed, if I got the language right. Poor-fair signal 1243 Sep. 22 that was not parallel 738 Taiwan as is the normal case. Seemed Japanese, but the only JJ station is not an NHK station so no easy paralleling this time. (Hutton Sep. 2006)
- 1143 **JAPAN** JOBR Kyoto , Sep 21 1425 - Had heard 'imaginary level' JJ talk here several previous AMs. Finally broke into intelligibility late dawn with JJ talk. Am sending tent. report + recording. First new Japanese commercial outlet of DXpedition. (Bryant-WA Sep 2002)
- 1143 **JAPAN** JOBR Kyoto MAR 23 1515 - Fair; woman in Japanese. (Conti-WA Mar 2002)
- 1143 **JAPAN** JOBR Osaka , Jun 29 1157 - Also with one of the commercial feeds of live Cup coverage. Fair. (Bryant-WA June 2002)

1143 **JAPAN** JOBR, Kyoto logged at 1330 on March 12 with a radio drama at poor level. (Bryant-WA Mar 2000)

1143 **NEW ZEALAND** (tentative) 1450 3/28 with country & country-pop mx at a poor level. 1413 talk with weather and possible mention of Waikato making this 1YW National Radio Waikato. (CH Mar 2004)

1143 **NEW ZEALAND** 1YW, National R., Hamilton, 18 June, 1255-1300 - Classical vocal by woman; time pips at 1300; weak, //1134 (DMC 1997).

1143 **NEW ZEALAND** 1YW, National R., Hamilton, 29 May, 1211 - Woman talking, // 756; SIO 222. (Burnell - 1998)

1143 **PHILIPPINES** Poro Point 9/22/01 1415 on top. (btw-WA Sep 2001)

1143 **PHILIPPINES** Poro Point VOA. 1602 mixing with Taiwan fisheries station VOA with M and F with EE news (VOA News feed) 11/7/02.(Nelson Nov 2002)

1143 **PHILIPPINES** Poro, VOA good w/VOA EE pgm 1446 10/5 (bp WA Oct 97)

1143 **PHILIPPINES** VOA Poro , Nov 7 1600 - EE ID at TOH followed by VOA news in EE. Fair to good level. Only second time heard here by me. (Bryant-WA Nov 2002)

1143 **PHILIPPINES** VOA/ unid fair - good 1998? 8:52 PDT country and pop mx in CC, mixing w/?? (CH-WA 1999)

1143 **SOUTH KOREA** KBS, presumed in Korean. Moderate signal at 1525.(Atkins Feb 1990)

1143 **TAIWAN** (t) Baisha, BEL3. 1457 23 March with woman singing CC song, fair in splatter. (Hall-Patch Mar 2002)

1143 **TAIWAN** 1423 9/22, strong w/woman interviewing another via phone in Chinese, references to Taiwanese (bp Sep 2006)

1143 **TAIWAN** Baisha, 1416 9/19 Fisheries station good //738, woman in Chinese reading messages (bp Sep 2004)

1143 **TAIWAN** Baisha, BEL3 1408 3 Oct woman in CC //738 fair signal (NHP-WA 2003)

1143 **TAIWAN** Baisha, BEL3. 1357 15 Oct. Woman talking //738. (NHP-WA)

1143 **TAIWAN** Baisha. Assumed BEL3 Yuye Guangbo Dientai. Oct 8 1619 Man in Chinese barely above the mud. Assumed. (Harms Oct 2006)

1143 **TAIWAN** BEL 3, Taiwan Yuyeh, Penghu , Sep 5 1325 - Taiwan Fisheries // 738. Good at max dawn. (Bryant-WA Sep 2003)

1143 **TAIWAN** BEL3 1016 10/17 poor but parallel 738 and 1593. (Hutton)

1143 **TAIWAN** BEL3 Baisha 1330 Sep. 22 poor and just rising above the jumble, parallel to 738. (Hutton Sep. 2006)

1143 **TAIWAN** BEL3 Penghu (pres.) , Nov 7 1602 - Taiwan Area Fisheries station heard in standard CC QRMing DWVA, Voice of America at fair level. (Bryant-WA Nov 2002)

1143 **TAIWAN** Kaohsiung 9/22/01 1409 noted in //738. (btw-WA Sep 2001)

1143 **TAIWAN** Kaohsiung, Taiwan Area Fishery Station, 1405 9/22 strong //738 with woman in Chinese. Repeater on 1593 (listed as 3 kw Sep 2001) was very tentatively heard, but way too much 1590 QRM to tell for sure (bp WA Sep 2001)

1143 **TAIWAN** Taiwan Area Fishery Station very good (and I mean it) 1406 on 9/22 // 738. (CH Sep 2001)

1143 **TAIWAN** Yuya (Chinese Fisheries station). 1603 M with Chinese mixing with M/F with EE news on VOA Poro Point (PHL) 11/7/02.(Nelson Nov 2002)

1143 **UNID** 1531 3/23 xlnt play in what sounds like Chinese, over a big jumble of others. VOA Philippines is CC at the time, and there's also Taiwan. Dunno. (Hutton-WA Mar 2002)

1143 **UNID** with pips across the hour at 1500 3/28 but there was very little signal level at this point. (CH Mar 2004)

1152 **AUSTRALIA** ?, 1455 3/24, weak talk in DU English, into country music (bp WA Mar 2002)

- 1152 **AUSTRALIA** 2WG Wagga Wagga 1330 Sep. 10 good ID for a nice surprise, taking turns with Fiji through the night. Not previously heard at Grayland. First log from Grayland. (CH-WA Sep 2005)
- 1152 **CHINA** not 100% sure, but there seemed to be Chinese in the mix 1321 9-19. I don't trust my language skills enough to be sure. (CH Sep. 2004)
- 1152 **FIJI** 1223 6/28. Rhythmic vocal mx //558, fair strength, but good on 558. Also noted parallels on 639 (fair) and 684 (good). Definitely a Fiji morning.(NHP-WA JUNE 99)
- 1152 **FIJI** 0956 9/27 woman in Fijian and island mx //558 thru domestic slop (bp WA Sep 98)
- 1152 **FIJI** fair-good //639 1217 6/28 (bp June 98)
- 1152 **FIJI** R Fiji (t), 1150-1200 22-Sep, Local Fijian mx program. Recheck with ID at ToH on MD (Nelson-WA Sep 2001)
- 1152 **FIJI** R. Fiji 1, Rakiraki, 18 June, 0940 - Guitar mx, // 684 and 639 but better than either of these, even though listed at only 1 kW; SIO 222 (DJB/DMC 1997). 18 June, 1028 - Island vocal by woman; fair (DMC 1997). 20 June, 0713 - Island choral song at fair peak, // 639 (DMC 1997). 21 June, 0621 - C&W style vocal; surprisingly decent signal this early (DJB/DMC 1997). 21 June, 0629-0638 - Pacific Island mx, male ancr in accented EE, more mx (hit number six); SIO 242 (DJB/DMC/JCF 1997). 21 June, 0717-0722 - Nice level again at this retune with talk w/ local references by woman and then man in Fijian (DMC 1997). 21 June, 0832-0858 - The best Fiji 1 signal (with just 1 kW!) and used during this period to confirm // 558, 639, and 684 (DMC 1997). 23 June, 0758 - Nice guitar music and vocal; rather good at this time (DMC 1997)
- 1152 **FIJI** R. Fiji 2, Rakiraki, Nov 2 0847 - Here at good level with Hindi talk by man and modern Hindi mx. Also noted at 0920 on Nov 3. (Bryant-WA Nov 2001)
- 1152 **FIJI** R.Fiji 1, Rakiraki MAR 24 1525 - Presumed this with island music, Bruce Portzer said Fiji was common on this frequency. (Conti-WA Mar 2002)
- 1152 **FIJI** Radio Fiji 1 Raki Raki , Nov 5 1430 - Heard at good level running a program of beautiful Polynesian music. Hosted by male. Heard also Nov. 6,7&8. (Bryant-WA Nov 2002)
- 1152 **FIJI** Radio Fiji 1, Raki Raki , Sep 13 1350 - Island vocals, hosted by male announcer, time piop tones at 1400 into quiet music. Fair to good // 684.Also noted at same time on 9/14 with church services. Mixing briefly with 3ZC, Timaru, NZ. Also noted Sept. 14. (Bryant-WA Sep 2002)
- 1152 **FIJI** Rakiraki Radio One 10/4 1535 woman talking and nice flowing mx... fading. (Bytheway-WA 2003)
- 1152 **FIJI** Rakiraki 1330 Sep. 10 good choral mx. Nice signal for only 2.5 kw. (CH-WA Sep 2005)
- 1152 **FIJI** Rakiraki Radio One, Sep 22 1146 - South Pacific island music and talk by male in pres. Fijian at 1149. Faded down 1150 and was replaced by an Aussie in EE (6RN?). Back up at 1154, overriding the Aussie. Fair to good on peaks. (ATKINS-WA Sep 2001)
- 1152 **FIJI** Rakiraki, R Fijil 1255 11/11 island music good, loud 1419. Loud all night 11/12. (BP-WA 2001)
- 1152 **FIJI** up to a fair level 1439 3/28 just like its 1467 brother. (CH Mar 2004) 1438 & 1523 3/28 island music fair-good (bp Mar 2004)
- 1152 **JAPAN** JOPC Kushiro 14:20 NHK2 with Italian lessons, in parallel to 828. Fair to good. 15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA)
- 1152 **JAPAN** JORB / JOPC 1027 Oct. 8 with woman in Japanese parallel to 774 at almost good levels. (Hutton Oct. 2006)
- 1152 **JAPAN** JORB and JOPC 1504 Oct 2 2005 fair with the chimes that NHK2 plays after their 1500 s/off. (CH-WA)

- 1152 **JAPAN** JORB Kochi and JOPC Kushiro with fair-poor man in JJ // NHK2 on 774 at 1240 9-19. Something way under. (CH Sep 2004)
- 1152 **JAPAN** JORB/JOPC, 1318 9/18 & & 1319 9/19 fair-poor w/weather in Japanese, wasn't able to pull out local ID. (bp Sep 2004)
- 1152 **JAPAN** JOUB Akita NHK2, Oct 15 1340 - English lessons at tune-in: 'Are you sure you've never played golf before?' and 'Your slice is wicked!'. Noted parallel to 774. Good level on peaks. (Atkins Aug 2004)
- 1152 **JAPAN** Kochi JORB 1500 10/16 fair at s/off w/anmt by woman,time pips, call ID, then anthem (bp WA Oct 2005)
- 1152 **JAPAN** NHK2 (3 stations listed) a bit of Japanese 1321 9-19 (CH Sep. 2004)
- 1152 **JAPAN** NHK-2 Synchronos , Oct 14 1004 - Noted here throughout the DXpedition, often at fair to good levels, but never at 1319 for local station IDs. (Bryant-WA Oct 2005)
- 1152 **JAPAN** NHK2 Synchronos , Oct 15 0935 - Noted at Fair level, //774. (Bryant Oct 2004)
- 1152 **JAPAN** NHK-2 Synchronos , Sep 19 1350 - These noted at threshold level //774. (Bryant-WA Sep 2002)
- 1152 **JAPAN** NHK2 Synchronos at poor level with JJ talk at 1238 on March 12. (Bryant-WA Mar 2000)
- 1152 **JAPAN** Unid, 1319 4/10, weather fair-poor. Was hoping for local ID at 1320, but had woman saying NHK Daini hoso desu. I suspect this was an unattended repeater with no call letters of its own; maybe the parent station didn't want its calls going out on the wrong freq. (BP April 2005)
- 1152 **JAPAN** Various. JOxx NHK2. Oct 6 1231 Female talking. (Harms Oct 2006)
- 1152 **NEW ZEALAND** 3ZC Timaru , Mar 24 1220 - 'News Talk ZB' programming noted at poor level but clearly in parallel between 1152 kHz. 3ZC Timaru, 1035 2ZB Wellington and 1008 1ZD Tauranga. (Bryant-WA Mar 2002)
- 1152 **NEW ZEALAND** 3ZC, Timaru , Sep 14 1402 - Noteds here briefly with ID as 'News-Talk' and news of a storm south of the South Island. Mixing with co-chan Fiji 1. (Bryant-WA Sep 2002)
- 1152 **SOUTH KOREA** HLCW Wonju 1320 9-19 poor-fair and hard to parallel against 711 due to the jumble and 711 slop. (CH Sep. 2004)
- 1152 **UNID** Chinese talk 1335 9/19 (bp Sep 2004)
- 1153 **FIJI** Raki Raki. 1246 soft islands music program on SW wire only 11/7/02. + R Fiji 1419 soft islands music with M in local language. Only S6 levels 11/8/02.(Nelson Nov 2002)
- 1161 **CHINA** 10/6 1346 CNR1 fair w/male vocal //4460 separable from KSL (bp Oct 2006)
- 1161 **CHINA** CNR1, Unk. Location, Nov 4 1430 - CNR1 program here parallel to SW with Standard CC talk. Fair to good level. (Bryant-WA Nov 2001)
- 1161 **CHINA** multiple locations, CNR1 fair // 981 1340 Oct 1 2005 but mixing nicely with Chinese pop mx that I assume was from Taiwan. (CH-WA)
- 1161 **CHINA** TAIWAN BCC-C Synchronos , Oct 3 1455 - Noted with beautiful classical Chinese singing and Taiwanese dialect talk until nearly 1500, then pips and news(?) as faded out to end first day of the DXpedition. (Bryant-WA 2003)
- 1161 **CHINA** -TAIWAN BED86//89 BCC Country Network (pres.) , Oct 17 1525 - Probably this one, heard very late with Chinese opera from early dynasty. (Bryant-WA Oct 2005)
- 1161 **CHINA** -TAIWAN BED86/BED89 BCC Country Channel (prob.) , Sep 17 1325 - Followed this for almost entire dawn enhancement of Sept.17. Was in CC dialect, not standard CC and not parallel CNR1 on SW. Only other real possibility is two BCC Synchronos in Amoy or Taiwan dialect. Possible EE lessons until 1330, then talk interspersed with CC operatic numbers.



- Distinctive tones (not CNR) at 1400. Pleased with this. Will send tentative report. Also noted Sept 18. (Bryant-WA Sep 2002)
- 1161 **JAPAN** NHK1 synchros 1505 4 Oct man talking, poor // 594; nothing over 100w listed (NHP-WA 2003)
- 1161 **JAPAN** Unid , Apr 2 1352 - Presumed Japanese. Symphony music. (Gadallah-WA April 2006)
- 1161 **NEW ZEALAND** Wellington, 2XM, probably the one w/non-EE talk fair o/unid 1239 6/28, listed as Maori pgms (bp July 99)
- 1161 **NEW ZEALAND** Wellington, 2XM, probably the one w/non-EE talk fair o/unid 1239 6/28, listed as Maori pgms (bp June 98)
- 1161 **PHILIPPINES** 1340 9/19 Tagalog talk u/unid instrumental music (bp Sep 2004)
- 1161 **SOUTH KOREA** Busan. HLKU MBC. 6 Oct 1405. Male in Korean mixing with two other stations. Also Oct 7 1345 man in Korean. (Harms Oct 2006)
- 1161 **TAIWAN** (t) ?BCC Country Network?, Oct 14 1557 - Traditional CC vocals, which I had thought should be CNR1, but not parallel to the usual SW outlets. No time pips at the top of the hour. I'll have to post and see if anyone can identify the station. Quite well heard in the clear (for a change!). I'll need help with this one. Possibly Taiwan? Seems more likely. (Salmaniw Oct 2005, Grayland, WA)
- 1161 **TAIWAN** (t) BCC country network.Oct 6 1400.Distinctive BCC chimes on hour (courtesy www.intervalsignals.net; thanks Walt S.), followed by man talking; wasn't quick enough to adjust the passband tuning, so pretty muffled; if ID was there I missed it.Fair strength becoming downright powerful with sort of an oriental version of oompah mx.(NHP Oct 2006)
- 1161 **TAIWAN** BCC 1519 10-5 probably the one with western pop music & Chinese announcers good (bp 2003)
- 1161 **TAIWAN** BCC unID MAR 23 1600 - Fair; flute music leading to the top of the hour marked by four descending notes, a mid-note and beep, symphonic music, and announcements in Mandarin/Taiwanese language, either BED86 or BED89. (Conti-WA Mar 2002)
- 1161 **TAIWAN** BED86 / BED89 with Chinese sounding talk (supposedly Taiwanese dialect) at fair level including the little jingle I always hear on them. (CH-WA Oct 2005)
- 1161 **TAIWAN** BED86 and BED89 3/23 1511 to 1532 the second biggest surprise of the Dxpedition for me. A truly awesome signal for awhile in 6 KHz bandwidth from about 1525 on with man and woman talking in Taiwanese dialect, interlude of really pretty, old-fashioned Chinese mx, man at 1530 with ID in Mandarin and then back to Taiwanese dialect. I played this for two China-born people I work with and they spotted the Mandarin ID for me. This guy was way on top almost all the time but occasionally I could hear a few stations way in the background including someone playing Oriental music. (Hutton-WA Mar 2002)
- 1161 **TAIWAN** BED86/89 BCC-C Ilan/Miaoli , Sep 5 1305 - BCC 'Country' Network synchros noted with program of traditional opera music hosted by a female speaking in presumed Taiwan dialect. Was not standard CC. Good at times. (Bryant-WA Sep 2003)
- 1161 **TAIWAN** Miaoli/Zhuangwe 1356 4/1, BCC Country network good ending talk in Chinese by saying bye bye, then piano music & woman talking w/slight echo, 1400 distinctive electronic or chime IS that matches what's heard on the BCC website. Mixing w/unid pips & audio from another station in Chinese. (bp-WA Apr 2006)
- 1161 **UNID** . 1447 23 Mar. Sounded like CC singing, but no // with CNR1. Taiwan also listed. (Hall-Patch Mar 2002)
- 1161 **UNID** 1117 10/16 symphonic music fair, have heard this on previous expeditions but never ID'ed it, possibly Taiwan (bp WA Oct 2005)

1161 UNID 1226 Sep. 21, sounds CC but will need some more listening. (Hutton Sep. 2006)

1161 UNID 1345 10/2, classical music quite good at times o/unid flute music. Was //1017 1402, so possibly HLKU (MBC network). (bp-WA Oct 2005)

1161 UNID 1410 3 Oct good signal w/man in ?? sounds like KK but not sure. If so, HLKU likely. An interesting frequency on 4 and 5 October, but only one ID (NHP-WA 2003)

1161 UNID 9/23 1445 at the very end of the sunrise enhancement (or a little past it) with weak EE (join us live) and quiet mx. (CH Sep 2001)

1161 UNID fair with Chinese talk 1510 Nov. 5 after quiet Chinese song. Likely Taiwan which does well for its modest power. (CH-WA 2006)

1161 UNID some modern pop mx but much instrumental and vocal MoR type mx too. Some was in EE, some not. It was not // 594 so not NHK1. Heard from 1240 to 1301 9-19 mostly at fair-good level. No talk between most of the selections. Music stopped mid-song at 1300 for silence then an assumed ID. Assumedly the same stn Bruce had, and I did capture some talk for later analysis. (CH Sep. 2004)

1161 UNIDS two poor-fair Chinese stations mixing at 1302 Apr 1 but I missed the top-of-the-hour chance to ID them. (Hutton-WA Apr 2006)

1170 ALASKA KJNP North Pole excellent! 0500 with end of religious program, temp of 24 degrees, You are tuned to 1170, your gospel radio KJNP North Pole Alaska and KJAJ Houston Alaska. Stunningly good. (CH-WA Oct 2005)

1170 ALASKA KJNP, North Pole, Oct 16 0500 - Very good reception with full ID as Alaska's Gospel station, KJNP North Pole Alaska and KAHA, Houston Alaska. Into network news. (Salmaniw Oct 2005, Grayland, WA)

1170 ALASKA KJNP, North Pole. 10/15 0859 utc. KJNP North Pole ident. (Ratzlaff Oct 2005)

1170 ALASKA North Pole KJNP 0603 9/22 dominant, woman with Alaska news (bp Sep 2006)

1170 ALASKA North Pole, KJNP, 0537 10/15 battling KLOK/KPUG but mostly atop w/nonstop bluegrass gospel music, 0555 short religious program, 0600 ...Gospel Voice of the Arctic, KJNP & \_\_\_ FM, North Pole, Alaska into AP news (bp WA Oct 2005)

1170 ALASKA North Pole, KJNP, 0641 4/2 mixing w/KPUG/KLOK, messages for people living in the bush (bp-WA Apr 2006)

1170 ALASKA North Pole, KJNP. 0900 15 Oct. You're tuned to 1-1-7-oh, your gospel station KJNP by man after male vocal religious music. Monstrous signal dominating channel. (NHP-WA Oct 2005)

1170 S. KOREA Gimje HLSR 9/22/2006 1211 female in KK. (Barnes Sep 2006)

1170 S. KOREA Gimje HLSR 9/22/2006 1304 female in KK, under KPUG. (Barnes Sep 2006)

1170 S. KOREA Gimje, 1546 10/8 dominant o/domestics w/Liberty program //1134/972 (bp Oct 2006)

1170 S.KOREA Gimje, HLSR.Oct 7 1226.man and woman in JJ, excellent signal //5975.(NHP Oct 2006)

1170 SOUTH KOREA , 1305-7 9/22 RKI Foreign Service in Chinese //5975 fair-nil u/KPUG (bp WA Sep 2002)

1170 SOUTH KOREA , Kimje, 1008 10/5 loud w/R Korea FS in KK, KBS ID, o/domestics (bp WA Oct 97)

1170 SOUTH KOREA , Kimje, 1008 10/5 loud w/R Korea FS in KK, KBS ID, o/domestics (bp Oct 97)

1170 SOUTH KOREA 1130 10/1 RKI Russian Service muxing w/KPUG/KLOK (bp-WA Oct 2005)

1170 SOUTH KOREA 1149 4/10, RKI mixing with domestics, talk in Russian with Korean accent. Japanese talk 1228 o/u KPUG (BP April 2005)

1170 SOUTH KOREA 1155 10/15, RKI Japanese service mixing w/US stations. Chinese program //6135 1325, note that VOA-Philippines is also listed

w/CC (Cantonese) at this time. All alone with Liberty program //972  
1520 10/16 (bp WA Oct 2005)

1170 **SOUTH KOREA** 1214 4/1 loud in Japanese o/domestics (bp-WA Apr 2006)

1170 **SOUTH KOREA** 1224 9/22, foreign service in Japanese o/domestics, 1313  
Chinese FS dominant (bp Sep 2006)

1170 **SOUTH KOREA** 1412 10/4 HLSR owning the channel with just a faint rumble  
of domestics way below. Two men talking in Korean with a rock solid  
signal. Will the domestics get anywhere complaining to the FCC about  
being buried by a South Korean station? (Hutton 2003)

1170 **SOUTH KOREA** 1437 10/16 dominant w/KK talk //972/1134, way atop  
domestics. LOUD 1542 w/rap music(!) //972, only slightly weaker than  
locals KXRO & KWOK, stronger than local KBKW (bp)

1170 **SOUTH KOREA** Gimje, HLSR. 1146 15 Oct. //5975 in RR, woman. (NHP-WA)

1170 **SOUTH KOREA** HLSR Gimje , Oct 3 1420 - Huge signal found by Hall-Patch.  
Absolutely obliterating all US stations. What an opening! //972 with KK  
talk. (Bryant-WA 2003)

1170 **SOUTH KOREA** HLSR Gimje on top of the channel and killing the domestics  
13:04 Sep. 19. (CH Sep. 2004)

1170 **SOUTH KOREA** HLSR Gimje on top of the channel, bullying the domestics  
with their 500 kw 1334 9-18. (CH Sep. 2004)

1170 **SOUTH KOREA** HLSR Gimje/ RKI Chinese SVC , Oct 15 1325 - Noted and  
paralled this thanks to Bruce Portzer and PAL //6135 and totally  
dominating this channel. Also heard Oct. 16 // to 5975 and also on  
Oct.17. New for me. (Bryant-WA Oct 2005)

1170 **SOUTH KOREA** HLSR KBS Gimje , Oct 16 1446 - Noted in passing with a HUGE  
signal. KK talk by men. (Bryant Oct 2004)

1170 **SOUTH KOREA** Kimje, HLSR 10/4 1540 loud KK and mx. (Bytheway-WA 2003)

1170 **SOUTH KOREA** Kimje, HLSR 1417 3 Oct dominant on channel w/woman singing;  
excellent strength // 972 (this isn't a normal //?); still there at  
1447; also noted w/JJ talk, fair-good and dominant on channel //5975,  
1253 4 Oct (NHP-WA 2003)

1170 **SOUTH KOREA** Kimje, HLSR, 1433 10-4 loud w/Korean talk over domestics,  
1202 10-5 RKI in Japanese over domestics (bp 2003)

1170 **SOUTH KOREA** Kimje. KBS Liberty Program 2 (Social Education). Oct 8 1545  
talk about unification in Korea and exchanges between North Korea and  
South Korea. ID as Sahoi Kyoyuk Che-i Bangsong-immida (Liberty Program  
2) and time check for 1 o'clock at 1600. (Harms Oct 2006)

1170 **SOUTH KOREA** Kimje. Radio Korea International KBS. Oct 7 1102 RKI in  
Russian blowing away the domestics on channel. Also Oct 7 1222 RKI in  
Japanese. Interview of Jang Young-sik by female announcer. Pretty good  
at times, over the domestics about 60% of the time. Finally Oct 6 1304  
RKI Chinese program with female announcer mentioning something about  
Meigou (Chinese word for the USA). (Harms Oct 2006)

1170 **SOUTH KOREA** Radio Korea International nice & definitely #1 on the  
channel 1209 Apr 2 with a woman in what seemed to be Japanese. (Hutton-  
WA Apr 2)

1170 **SOUTH KOREA** RKI, 1334 9/18 FS woman in Chinese o/domestics, dominant  
w/JJ program 1030 9/19 (bp Sep 2004)

1170 **SOUTH KOREA** vy good 10/4/1997 2:59 PDT anthem, talk on top, pips (CH-WA  
1999)

1179 **CHINA** 1242 9/22 unid station in what sounded like non-Mandarin dialect  
o/u JOOR (bp Sep 2006)

1179 **JAPAN** (t) Osaka, JOOR. 1113 29 June. More excited soccer commentary  
in JJ. Fair strength but lots of domestic splatter. (NHP-WA June 97)

1179 **JAPAN** (t) Osaka, JOOR. 1508 22 Mar. JJ talk by man, poor to fair in  
splatter. (Hall-Patch Mar 2002)

- 1179 **JAPAN** (t) Osaka. JOOR Mainichi Hosoi. Oct 6 1137 two men in Japanese o/another station. Also Oct 7 1127 Japanese rapid fire talk and Music o/UI Chinese. (Harms Oct 2006)
- 1179 **JAPAN** JOOR 1055 Apr 2 with man and woman in JJ pushing aside the 1180 slop with a fair signal. No pips or ID on the hour, but at 1102 a nice ... hosoi where the first word is supposed to be mainichi but sounded like documen. (Hutton-WA Apr 2006)
- 1179 **JAPAN** JOOR MBS Osaka SEP 21 1052-1107 - Heard with good to excellent signals; man + woman in JJ until ToH when a pop music show commenced. Also noted later in the night. (Bryant-WA Sep 2001)
- 1179 **JAPAN** JOOR Osaka , Jun 29 1158 - More Cup coverage noted here as the Japanese opening closed at 1200, with propagation switching back to the more expected DU stations. (Bryant-WA June 2002)
- 1179 **JAPAN** JOOR Osaka , Mar 17 1317 - Radio play with both men and women. Very informal. Fair level. (Bryant-WA Mar 2002)
- 1179 **JAPAN** JOOR Osaka , Nov 6 1521 - Pop music program at fair level in midst of dawn fade, hosted by male. Heard most AMs during DXpedition. (Bryant-WA Nov 2002)
- 1179 **JAPAN** JOOR Osaka , Nov 9 1454 - Presume this with JJ talk by males at band fade. (Bryant-WA Nov 2003)
- 1179 **JAPAN** JOOR Osaka , Oct 14 1007 - Heard here with Japanese talk by two males at fair to good level. Also noted Oct. 17 and 18. (Bryant-WA Oct 2005)
- 1179 **JAPAN** JOOR Osaka , Oct 15 0933 - Heard at good level with JJ popular tunes and talk. (Bryant Oct 2004)
- 1179 **JAPAN** JOOR Osaka , Sep 5 1130 - Heard well with probable sumo tourney. Singing ID as '11-79 Sportsu' Heard also 9/6. (Bryant-WA Sep 2003)
- 1179 **JAPAN** JOOR Osaka 1242 Sep. 22 quite good for 50 kw when it was their turn, but when it wasn't they were taking second place to an unid station that hopefully will yield an ID from an hour's worth of recordings. Good to very good 1259 with standard format of man and woman chatting. Talked right over the top of the hour. (Hutton Sep. 2006)
- 1179 **JAPAN** JOOR Osaka at a pleasingly good level (resulting in no 1180 problem) 1331 Oct. 14. (CH-WA Oct 2005)
- 1179 **JAPAN** JOOR Osaka good and loud 1304 9-19 with a man in a long talk (news?) (CH Sep. 2004)
- 1179 **JAPAN** JOOR Osaka good with the typical laughing young female member of Japanese radio shows, 1437 Oct. 16. (CH-WA Oct 2005)
- 1179 **JAPAN** JOOR Osaka on top 1033 9-19 with man and woman, ad, animated production, mixing with someone initially. (CH Sep. 2004)
- 1179 **JAPAN** JOOR Osaka, 1010-1030 20-Sep, MBS Mainichi Hosoi JOOR Key Station-private station with ID and JJ (Nelson-WA Sep 2001) 1045-1100 21-Sep, M and F in Japanese with long discussion. Possible ID at ToH for MBS (need to recheck Minidisc) (Nelson-WA Sep 2001)
- 1179 **JAPAN** JOOR Osaka, Oct 16 1014 - Male and female announcers in Japanese, replacing Vanuatu on the frequency. Fair level. Heard again Oct 16 with a fair-good signal of Japanese talk. (Atkins Aug 2004)
- 1179 **JAPAN** JOOR Osaka. 0856 Pop music program with M anncr in JJ 11/9/02. + 1413 M in JJ 11/10/02. (Nelson Nov 2002)
- 1179 **JAPAN** JOOR, Mainichi Hosoi, Osaka, 22 June, 1150 - Animated chatter or promotional ad by man & woman in JJ; fair (DMC 1997).
- 1179 **JAPAN** JOOR, Mainichi Hosoi, Osaka, 29 May, 1153-1201 - Fast-talking Japanese, nothing special seemed to happen at the top of the hour; SIO 322-1 with huge domestic splatter. No sign of Vanuatu here or on 1125 at any time. (Burnell - 1998)

- 1179 **JAPAN** JOOR, Osaka 13:57 MBS network at fair to good level.  
15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA)
- 1179 **JAPAN** JOOR, Osaka , Sep 16 1302 - Noted a program of JJ pop music.  
Hosted by fem DJ. Good to excellent at peaks. (Bryant-WA Sep 2002)
- 1179 **JAPAN** JOOR, Osaka Fair signal at 1329. Man/ woman in radio play. 4-1-  
06. (Vroom-WA Apr 2006)
- 1179 **JAPAN** JOOR, Osaka heard with JJ programming at poor level, 1235 on  
March 19. (Bryant-WA Mar 2000)
- 1179 **JAPAN** JOOR, Osaka, Nov 2 1457 - Discussion in JJ. This station present  
at good to excellent levels all three mornings at max. dawn. (Bryant-WA  
Nov 2001)
- 1179 **JAPAN** Osaka JOOR weak w/JJ talk in 1180 splat 1030 9/27 (BP-WA 1999)
- 1179 **JAPAN** Osaka JOOR, Sep 22 1356 - A jumble of stations here, but the JJ  
language station dominated at fair-good levels when not in a fade  
trough. Presumed; listed at 50kW, JOOR is the most logical choice here.  
Possible slogan or ID 1400 with voice-over. (ATKINS-WA Sep 2001)
- 1179 **JAPAN** Osaka JOOR, Sep 23 1340 - Woman announcer in JJ, followed by non-  
descript soundtrack or instrumental music. Very good signal. (ATKINS-WA  
Sep 2001)
- 1179 **JAPAN** Osaka, JOOR 10/4 1215 Loud JJ men/woman talking... sounds like a  
play... JJ OTR? (Bytheway-WA 2003)
- 1179 **JAPAN** Osaka, JOOR 1120 4 Oct JJ talk by man fair-good (NHP-WA 2003)
- 1179 **JAPAN** Osaka, JOOR, good w/several ads in Japanese. Quite strong 0929-  
0933 w/man & woman, several ads, Mainichi Hosoo ID & mention of Osaka,  
wiping out 1180 (bp 2003)
- 1179 **JAPAN** Osaka, JOOR. 1157 15 Oct. JJ talk by woman, mx interlude //1287.  
(NHP-WA)
- 1179 **JAPAN** t Osaka, JOOR. 1152 18 May. JJ talk by man, sporting event of  
some sort? (NHP MAY 2003)
- 1179 **JAPAN** vy good 1998? 7:20 PDT talk (CH-WA 1999)
- 1179 **NEW ZEALAND** 1201 a jingle or ad with English words and hip hop music at  
fair level. 1230 a good ID which sounded like Radio Maori but might  
have been Radio Mai. Modern disco-pop-r&b mix. Only 1 kw but a good  
signal! (CH Mar 2004)
- 1179 **UNID** 0329 & 0406 10/15 het on low side of of 1180. Probably Sweden (bp  
WA Oct 2005)
- 1179 **UNID** 09/22 11:55 to past the top of the hour and probably the same  
station Bruce Portzer heard. I caught a bit of fair pop mx that  
(unfortunately) sounded Backstreet Boys-ish (I swear by the moon and  
the stars in the sky, I'll be there), several songs of light r&b and a  
few words of talk that seemed to mention the recently departed Aliyah.  
Sometimes peaked to almost a good level. (CH Sep 2001)
- 1179 **UNID** 1128 & 1159 3/28 rock music fair. Played music across ToH 1200  
w/no announcements. I suspect the NZ Maori station based on past unid  
receptions with rock & non-EE talk. (bp Mar 2004)
- 1179 **UNID** 1208-1213 9/22, EE pop music loud on SW Beverage, no announcements  
heard. Doesn't fit the listed Aussie/NZ stations. There's a Vanuatu  
station listed, but this wasn't //Vanuatu-7260 (bp WA Sep 2001)
- 1179 **UNID** 1241 Sep. 21 (and all nights at Grayland since) sometimes mixing  
with Japan and sometimes alone with a good signal. Lang unid, but seems  
SE Asian and is definitely not another JJ or KK. I'll need some native  
speakers to nail this one down. (Hutton Sep. 2006) 1330 Sep. 21 fair  
with endless tele-talk, taking turns with Japan on top of the channel.  
(Hutton Sep. 2006)
- 1179 **UNID** 1251 10/6 talk in unknown language similar to Chinese; possibly  
minority Chinese or SE Asian language. Good-nil mixing w/JOOR.  
Possibly a single tone (or splatter from 1180) 1259.55 during music.

- Again 1158-1209 10/8 battling JOOR, 2 sets of pips about 5-10 secs apart at ToH (the first was 4 short + 1 long, the second was 5 short + 1 long and higher pitched than the first set) Same thing 1300 (bp Oct 2006)
- 1179 **UNID** 1252 Sep. 10 an Asian station mixing with Japan, and it's not standard Mandarin Chinese but I can't say what it is. First time for a non-DU station to be heard with Japan. (CH-Sep 2006)
- 1179 **UNID** 1452 11/12 briefly good w/rock music & man in unid language. (BP-WA 2001)
- 1179 **UNID** mixing at times with JOOR but not strong enough to do me any good 1055 - 1105 Apr 2. (Hutton-WA Apr 2006)
- 1179 **UNID** someone taking turns with Japan (and sometimes clobbering them) 1149 Oct 6 with very slightly distorted non-stop rapid talk in a lang that didn't seem standard Mandarin or Korean or Japanese. My guess is that this is a Chinese variant. Quite clear just before 1500. + fair to good with non-stop excited talk by man 1130 Oct. 7. Teletalk with a woman at 1133. (Hutton Oct 2006)
- 1179 **UNIDS** one stn a bit under JOOR around 1305 9-19 with a fairly animated announcer in an Oriental lang. Likely a Filipino, but I couldn't catch any Tagalog words. A third stn was way under Japan and this. No hope for it. (CH Sep. 2004)
- 1179 **VANUATU** R Vanuatu, 1159-1230 22-Sep, Parallel with 7260 for news feed after ToH. Strong signal. Other Vanuatu and Solomon Islands MW frequencies not noted this evening (Nelson-WA Sep 2001)
- 1179 **VANUATU** R. Vanuatu, Oct 16 1002 - Very tough copy of man with speech or political talk, parallel to 7260. Into island music with chorus 1005. Weak, and barely identifiable through the shortwave parallel. At 1012, presumed JOOR Osaka was starting to fade up on the frequency. (Atkins Aug 2004)
- 1179 **VANUATU** R. Vanuatu, Port Vila, 20 June, 0725-0731 & 0758-0802 - Talk in FF to 0730 music bridge, then into EE local news, tentatively // 3945 whereas only large het on 1125, then clearly // 3945 from 0758 with EZL pop vocal in EE across 0800 to 0801 drums & ID, then Radio Vanuatu Sports Magazine in Bislama with some EE (DMC 1997). This 2 kW channel came on the air not long before the July/96 Grayland DXpedition, but we weren't aware of it at the time - DMC.
- 1188 **AUSTRALIA** 1335 Sep. 10 fair-poor country mx // to 1134 so this is the 2SM net and therefore 2NZ Inverell NSW. Not previously logged at Grayland. Only 2 kw! (CH-WA Sep 2005)
- 1188 **AUSTRALIA** Inverell, 2NZ, 1128 11/11 presumed the one w/teletalk //1206, then ads, broke for James Taylor's Candy Man 1134, fair-nil in KEX-1190 splatter. Quite good w/nx report on plane crash in New York //1206 1511 11/12. (BP-WA 2001) 1529 11/12 fair-poor with man talking, not as good as Bruce's earlier reception. (CH-WA 2001)
- 1188 **JAPAN** JOKP // 594 (just like John) 10/5 at 1207. (Hutton 2003)
- 1188 **JAPAN** JOKP Kitami 1442 Oct 16 parallel to 594. (CH-WA Oct 2005)
- 1188 **JAPAN** JOKP NHK1 Hokkaido, Aug 22 1201 - First noted 1201 with female Japanese talk, then signal gave way to a male announcer in English (possible Olympics coverage) and both were at equal level at 1203. Presumed JOKP rose to the top again at 1207, only to fade away again, giving way to \*two\* unidentified stations this time (English talk and island choral music). A three-way traffic jam on 1188! (Atkins Aug 2004)
- 1188 **JAPAN** JOKP NHK1 Kitami , Mar 21 1342 - Noted here at threshold level in parallel with 594, NHK1 Tokyo. (Bryant-WA Mar 2002)

1188 **JAPAN** JOKP NHK-1 Kitami , Oct 17 1512 - Typical NHK-1 talk program // 594, mixing with probable FEBC station near Seoul. Fair level. (Bryant-WA Oct 2005)

1188 **JAPAN** JOKP NHK-1 Kitami , Oct 5 1204 - Mixing o/u FEBC Inchon with JJ talk program // 594. Fair at peaks. (Bryant-WA 2003)

1188 **JAPAN** JOKP NHK1 Kitami, Hokkaido SEP 21 1110-1121 - M+W in JJ with fair signal in parallel to 594. (Bryant-WA Sep 2001)

1188 **JAPAN** JOKP, Kitami noted with NHK1 programming an very poor level, 1330 on March 13. Heard at good level at 1345 on March 20. (Bryant-WA Mar 2000)

1188 **JAPAN** Kitami, 10/7 1128 JOKP Japanese talk //594 mixing w/presumed HLKX (Christian sounding music) in KEX splatter (bp Oct 2006)

1188 **JAPAN** Kitami, JOKP, 1236 10-5 //1503 man & music fair in KEX splatter (bp 2003)

1188 **JAPAN** Kitami. JOKP NHK1. Oct 7 0948 female in Japanese //567. About even with HLKX at times. (Harms Oct 2006)

1188 **RUSSIA** FEBC Khabarovsk, Oct 15 1349 - While trying to ID a Chinese lang. station on 1188, another station rose up with 'A Mighty Fortress is Our God' hymn, followed by another hymn. Presumed, but FEBC is the usual occupant of 1188 with Christian programming. No announcer heard before the inevitable fade. (Atkins Aug 2004)

1188 **S.KOREA** HLKX.Oct 7 1228.Man in slow EE w/religious talk, good signal and dominant, followed by choral singing; good full ID at 1229 (NHP Oct 2006)

1188 **SOUTH KOREA** 10/5 1207 religious mx as you might expect on a USA domestic. Fair - good signal with the Japanese stn usually not too far under. Entirely in EE during this reception as they talked about getting right with god. (Hutton 2003)

1188 **SOUTH KOREA** HLKX FEBC Inchon , Oct 5 1149 - Heard here for about 20 minutes with almost exclusively EE programming of religious nature. Pips at hour plus 'Jesus Loves Me.'. (Bryant-WA 2003)

1188 **SOUTH KOREA** HLKX Inchon (pres.) , Oct 17 1515 - Presume this FEBC station (running Christian hymns) was the one mixing with JOKP at fair level. (Bryant-WA Oct 2005)

1188 **SOUTH KOREA** HLKX Inchon, Nov 3 1152 - Bouncy female ancr in KR and orchestral KR music. Fair, with long fades. Co-channel CC lang. station hrd faintly in background. (ATKINS-WA Nov 2001)

1188 **SOUTH KOREA** HLKX on top 1309 9-19 with talk and soft religious sounding music mixing with a tremendous jumble of others, the strongest of which was not parallel NHK1 so likely a Filipino. (CH Sep.2004)

1188 **SOUTH KOREA** Inchon fair-good with English religion 1158 Oct 2 2005. (CH-WA)

1188 **SOUTH KOREA** Inchon, HLKX 1150 5 Oct FEBC almost certainly the one with EE religion, poor-fair. (NHP-WA 2003)

1188 **SOUTH KOREA** Inchon. HLKX FEBC. Oct 6 1139 YL in Korean 1188 Oct 7 0844 Male in Korean 1188 Oct 8 1142 Man preaching in English. (Harms Oct 2006)

1188 **SOUTH KOREA** Seoul HLCX 1139 10-4 fair w/Korean talk in KEX-1190 splatter. Man in Korean, lively talk 1052 10-5 good in KEX QRM (bp 2003)

1188 **SOUTH KOREA** Seoul, 1367 10/17 FEBC probably the one with Chinese religious program in KEX splatter (bp)

1188 **SOUTH KOREA** Seoul, HLKX, 1113 10/16, man in American English mentioned Radio but couldn't figure out context. Fair w/much KEX splatter (bp WA Oct 2005)

1188 **SOUTH KOREA** Seoul, HLKX, 1148 4/10, probably the religious program in English, matches what's listed. Good-fair w/heavy KEX splatter (BP April 2005)

1188 **SOUTH KOREA** Seoul, HLKX, 1217 4/1, presumed the good EE religious drama good through KEX splatter (bp-WA Apr 2006)

1188 **WALLIS AND FUTUNA** RFO (p), weak, warbly het noted from 0715 for about 2 hours. TX sounded sick. Presumed/tentative only. (Atkins Feb 1990)

1197 **CHINA** 1250 Apr 1 with man and woman talking. Reaching good levels occasionally on a good Chinese AM. (Hutton-WA Apr 2006)

1197 **CHINA** Fair signal at 1327. Over/under JJ station. 4-1-06. (Vroom-WA Apr 2006)

1197 **CHINA** Qiqihar, 1214 4/1 Chinese talk, then fanfare & Qiqihar Renmin Guangbo Dientai ID, mixing w/unid Japanese. (bp-WA Apr 2006)

1197 **CHINA** unid under JOWL Oct 14 at 1031. (CH-WA Oct 2005)

1197 **CHINA** Unid, 1222 10/14 man & woman alternating in Chinese o/u Japan, 5 stations listed (bp WA Oct 2005)

1197 **JAPAN** 1120 9/19, inst music //1278 (bp Sep 2004)

1197 **JAPAN** 1152 10/6, STV relays //1440 fair w/JJ talk & pop music (bp Oct 2006)

1197 **JAPAN** 1237 10/16, 2 stations in Japanese, pop music on top, talk in background //1440 (bp)

1197 **JAPAN** 1622-, JOWL, STV Sapporo Oct 16 Fair to good reception at 0922 local! with Japanese talk, in parallel to JOWF 1440. Great signal for 3 kw!. (Salmaniw, Grayland, WA)

1197 **JAPAN** fair 1998? 7:22 PDT pop mx (CH-WA 1999)

1197 **JAPAN** JOFO Fukuoka one of the three taking turns on 1197 1038 Oct. 14, ID'ed by parallel with 1278. (CH-WA Oct 2005)

1197 **JAPAN** JOWL Asahikawa (pres.) , Mar 17 1157 - JJ talk and classical Japanese music program. This station noted regularly throughout DXpedition. (Bryant-WA Mar 2002)

1197 **JAPAN** JOWL Asahikawa , Oct 17 1514 - Noted this 3 kW relay of JOWF 1440 almost every AM of DXpedition at threshold levels. It finally peaked late this AM to a 'poor' level and proved to be // 1440 as expected. (Bryant-WA Oct 2005)

1197 **JAPAN** JOWL Asahikawa Oct 14 1028 // 1440 - no problem to get a parallel on 1440 as it is on top of the channel on Asian mornings. (CH-WA Oct 2005)

1197 **JAPAN** JOWL Asahikawa 3/23 poor at 1349 with man in JJ. The fun part was to hear it be parallel to 1440, clinching this as the 3 kw JOWL rather than 10 kw JOBF or 5 kw JOYF. (Hutton-WA Mar 2002)

1197 **JAPAN** JOWL Ashikawa, Hokkaido , Oct 15 1145 - Noted here all three mornings of DXpedition, sometimes at good level. Repeater for 1440 JOWF. (Bryant Oct 2004)

1197 **JAPAN** JOWL Ashikawa, Hokkaido , Oct 5 1148 - This 3 kW. STV network station heard at EXCELLENT level at 1148 with telephone interview // 1440. WOW!. (Bryant-WA 2003)

1197 **JAPAN** JOWL STV Ashikawa, Hokkaido SEP 21 1122-1128 and 1251-1305 - Heard with JJ pop music + talk in parallel to STV key station on 1440 with fair to good signal on 1197, poor signal on 1440. (Bryant-WA Sep 2001)

1197 **JAPAN** JOWL, Ashikawa, Nov 3 1415 - Sapporo TV satellite transmitter heard in parallel with key station JOWF, 1440 and JOWN, 639 Hakodate with JJ talk by two men. (Bryant-WA Nov 2001)

1197 **JAPAN** Kumamoto JOBF, Sep 23 1026 - Possibly this outlet, heard with interview program or similar, with two male announcers. Fair. (ATKINS-WA Sep 2001)



- 1197 **JAPAN** Mito, JOYF. 1150 15 Oct. JJ talk //1440, fair to good; noted many other times as well. (NHP-WA)
- 1197 **JAPAN** pop music at fair level 1046 10/5 // 1440. There are 3, 1, 1 and .1 kw relays here. (Hutton 2003)
- 1197 **JAPAN** STV relays 1149 10-4 man & woman in Japanese //1440. Procol Harum record good 1208 //1440. Good w/mention of Hokkaido 1050 10-5 (bp 2003)
- 1197 **JAPAN** STV relays 1440 5 Oct man talking //1440, but under pop mx from someone else, poor (NHP-WA 2003)
- 1197 **JAPAN** STV synchronos 1140 Oct 6 fair with a hollow sounding echo no doubt caused by receiving multiple synchronos. (Hutton Oct 2006)
- 1197 **JAPAN** STV translators 1156 10/15 Billy Joel song good //1440. 1109 10/16 Japanese pop tune //1440 mixing w/woman in Chinese (bp WA Oct 2005)
- 1197 **JAPAN** t Kumamoto, JOBF synchronos?. 1136 18 May. JJ talk by man, //1287. Sports event of some sort? Noted two JJ stations on this channel 1200 19 May, though no IDs heard.(NHP MAY 2003)
- 1197 **JAPAN** unid 1109 9/22, sporting event (man with crowd noise) in Japanese, slight echo either from stadium acoustics or from hearing 2 stations in the network. Several stations listed (bp WA Sep 2002)
- 1197 **JAPAN** UNID Japanese Commercial Relay, Sep 6 1135 - Probable JOWL on Hokkaido, but its // key station on 1400 inaudible. Poor. (Bryant-WA Sep 2003)
- 1197 **JAPAN** unID MAR 22 1345 - Good; man in Japanese, pop music. (Conti-WA Mar 2002)
- 1197 **JAPAN** unid, 1327 9/22 and 1303 9/23, pop music & woman DJ fair signal, many possibilities listed. Still in weakly with jazz and commercials 1444 9/23 (bp WA Sep 2001)
- 1197 **JAPAN** UNID. Japanese commercial station , Nov 6 1426 - This heard at threshold levels but definately in very informal JJ. Likely JOWL on Hokkaido. (Bryant-WA Nov 2002)
- 1197 **JAPAN** Various. JOxx STV. Oct 6 1143 Counted at least 8 carriers. Two or three feds in Japanese. The one on top was // 1440. Oct 7 0826. (Harms Oct 2006)
- 1197 **JAPAN** Various. Oct 6 1028 Japanese banter YL and Male. Not // to 1440. (Harms Oct 2006)
- 1197 **UNID** 1157 3/28 someone playing Helen Reddy's I am Woman, good at first then gone (bp Mar 2004)
- 1197 **UNID** 1157 9/22 DU fair w/ad & DJ chatter, then EZL instrumental. Possibly 2ZW, since the Newstalk ZB network runs a Nostalgia music program 0600-1200 on Saturdays/Sunday (bp WA Sep 2001)
- 1197 **UNIDENTIFIED** Aug 21 1016 - A real jumble on 1197--first noted female talk in Japanese, followed by Aussie or Kiwi-accent English mixing with Chinese. Poor level for four minutes, then deep fade. (Atkins Aug 2004)
- 1205 **CHINA** thunderous 1251 Apr 1 while looking for parallels to 1197. (Hutton-WA Apr 2006).
- 1205.97 **CHINA** YANGBIAN RGD/CNR Korean Svc Yangbian, Jilin , Oct 14 1025 - Noted here in KK throughout the DXpedition, often at excellent levels. Has been off frequency for some days now. (Bryant-WA Oct 2005)
- 1205.98 **CHINA** Yanbian RGD, Oct 16 1146 - Presumed, with Korean talk at 1146. This has been noted off-frequency before. Fair level on peaks. Also heard Oct 17 at 1217 with a strong level of Korean language. (Atkins Aug 2004)
- 1205.98 **CHINA** Yanji, Yanbian RGD. 1218 15 Oct. Likely this w/KK talk by man; often at good level. (NHP-WA)

1206 **AUSTRALIA** 2GF Grafton (pres.) NOV 12 1615. This station is directional north, to protect co-chan 2CC in Canberra. Noted with EZL mx hosted by male at good level.(JB-WA Nov 2000)

1206 **AUSTRALIA** 2GF Grafton , Nov 7 1330 - Ad string followed by IDs as 'GF' and '2GF' by male announcer. Fair level. (Bryant-WA Nov 2002)

1206 **AUSTRALIA** 2GF, Grafton, NSW (pres.), Nov 2 1209 - Presume this station in north of NSW, rather than 2CC in Canberra (southern NSW). Both stations are directional to protect each other. On with Aussie late night interview and phone-in show. Good level. (Bryant-WA Nov 2001)

1206 **AUSTRALIA** 2GF. 1321 Religious programming 11/7/02.(Nelson Nov 2002)

1206 **AUSTRALIA** fair+ and approaching good 1336 Sep. 10 with country music // 1134 so yet another 2SM relay: 2GF Grafton NSW. New to me but logged a handful of times by other Graylandistas. (CH-WA Sep 2005)

1206 **AUSTRALIA** Grafton, 2GF, 1128+ 11/11 2SM network teletalk, good at times, used it to check other freqs for //s. Often good w/teletalk 1105-1500+ 11/12. (BP-WA 2001)

1206 **AUSTRALIA** Grafton, 2GF, tentative, 1511 3/24 Aussie teletalk fair, then gone, only time heard this night. (bp WA Mar 2002)

1206 **AUSTRALIA** unID stns, 18 June, 1226 - Two Australians mixing, likely 2CC (Canberra) and 2GF (Grafton) with animated talk, one had some sort of contest; Fiji seemed to be here, too (DJB 1997).

1206 **CHINA** (t) Unknown. Oct 6 1026 light music into YL talk, followed by more music. Also a Chinese station lurking behind Yanbian Oct 1310. (Harms Oct 2006)

1206 **CHINA** ,Yanbian, 0907 10/5 good w/female operatic, 1007 loud w/KK talk (bp WA Oct 97)

1206 **CHINA** 1044 10/5 very, very loud with a radio play and like Bruce says, it is definitely overmodulated. (Hutton 2003)

1206 **CHINA** CNR in Yangji Jalin Province. 1314 M singing opera in italian? F anncr in Korean. 11/9/02.(Nelson Nov 2002)

1206 **CHINA** CNR KK Svc., Yanji , Sep 6 1243 - Noted here in Korean as usual, with fair to good level. (Bryant-WA Sep 2003)

1206 **CHINA** CNR Korean Service Yanji , Oct 15 0938 - Noted here throughout the DXpedition, usually at moderate level. Korean lang. only. (Bryant Oct 2004)

1206 **CHINA** CNR Korean Service, Yanji , Oct 3 1157 - Present throughout the DXpedition, usually at good level. (Bryant-WA 2003)

1206 **CHINA** Good signal at 1256 with woman singing, No pips at TOH 4-1-06 Korean program F/S TOH CC ID. 1200 4-2-06. (Vroom-WA Apr 2006)

1206 **CHINA** S-9+20db at 1101 F/S with JJ and music. 9/21 (Vroom Sep 2006)

1206 **CHINA** vy good 10/4/1997 2:49 PDT Yanbian RGD in KK (assumed) (CH-WA 1999)

1206 **CHINA** Yambian CRI, 10/4 1220 woman in CC noted... better on NW vs SW wire. (Bytheway-WA 2003)

1206 **CHINA** Yanbian RGD, 1304 10/1, quite loud (30 db o/S9) w/music, noted at other times w/Korean talk quite good (bp-WA Oct 2005)

1206 **CHINA** Yanbian, 1031 9/19 Korean program good, though not as strong as usual (bp Sep 2004)

1206 **CHINA** Yanbian, 1118 10/15 Yanbian RGD quite loud w/music, 1245 10/16 female operatic (bp WA Oct 2005)

1206 **CHINA** Yanbian, 1141 10/17 Korean talk strong. Strong w/folk melody 1305 (bp)

1206 **CHINA** Yanbian, 1142 & 1207 4/9, loud w/Korean talk. Strong w/Korean talk 1147 4/10. (BP April 2005)

1206 **CHINA** Yanbian, 1211 9/23, good with man and woman in Korean, QRM from 1210 (bp WA Sep 2001)

- 1206 **CHINA** Yanbian, 1316 10-4, woman in Korean, sounded overmodulated. Good w/ Korean talk o/unid 0935 10-5 (bp 2003)
- 1206 **CHINA** Yangbian RGD Yangbian, Man. , Mar 18 1243 - Noted with KK (usual language) phone-in program at good level. (Bryant-WA Mar 2002)
- 1206 **CHINA** Yangbian RGD, Aug 20 1232 - Per Pacific-Asian Log, presumed this with Korean language male & female talk. Mentions of Shandong (a Chinese region) at 1235. Very good signal during peaks. (Atkins Aug 2004)
- 1206 **CHINA** Yanji 1305 Oct 1 2005 totally excellent with Korean service. (CH-WA)
- 1206 **CHINA** Yanji, Jilin Province (Southern Manchuria) heard with Korean programming (opera and KK talk) as per WRTN at 1330 on March 19. Also heard at 1230 on March 20 with excellent level. (Bryant-WA Mar 2000)
- 1206 **CHINA** Yanji. Yanbian PBS. Oct 6 1306 Female interviewing a couple who moved from Inchon to Yanji. The husband's family was originally from Yanji. Of interest, he referred to Korea as Hanguk, the South Korean name for Korea, and not Choson, the North Korean name for Korea. Also Oct 7 0845 Listing phone numbers and business names. 0855 Spot soliciting ads for Yanbian PBS. ID as Yo'nbyo'n Inmin Bangsong. YL continued with ads, including one for a noodle restaurant. 0857:45 took phone call from lady who wanted the announcer to repeat a number already given. 0858:30 continued more phone numbers. 0900 sounder, but no TOH ID. This was followed but a Reporters Magazine segment and talk about anti-US movement. (Harms Oct 2006)
- 1206 **CHINA** Yunnan (t) 9/21/2006 1049 male in CC. (Barnes Sep 2006)
- 1206 **FIJI** R. Fiji 2, Sigatoka, 18 June, 1111 - Only glimpses of audio, including talk by man and island vocal ,but definitely // 774, 891; SIO 231 (DJB/DMC/JHB 1997).
- 1206 **FIJI** Sigatoka, weak in domestic splat w/Hindi pgm //891 1132 6/28 (bp July 99)
- 1206 **FIJI** Sigatoka, weak in domestic splat w/Hindi pgm //891 1132 6/28 (bp June 98)
- 1206 **SOUTH KOREA** Cheongsong/Jeongseon. HLQR/HLSW KBS1. Oct 6 1314 Female in Korean mixing with station with female Chinese (audible in Yanbian fades). Both KBS outlets are 1 kW. (Harms Oct 2006)
- 1215 **CHINA** CNR 7, Guangdong Province , Oct 15 1157 - This station serves the New Economic Zone of Shenzhen, as well as Canton, Hongkong and Macao and is a very 'with-it' western-style station with commercials, etc. The long ID at 1200 UTC contained quite a few EE words, including 'AM' an 'FM' along with 'WWW' etc. Heard sporadically throughout DXpedition, sometimes at moderate levels. (Bryant Oct 2004)
- 1215 **CHINA** CNR 7, Oct 15 1210 - Probably this with definite commercial sound; mentions of 'Coca Cola' and 'radio' by male and female announcers in Chinese; CC pop music. Not CNR 2, as SW parallels were not parallel 1215. Tuned back to 1215 at 1255, and heard mentions of 'Guangdong' region at 1259:26, and a deep-voiced, pitch-lowered 'Enjoy the radio...' announcement or promo by male in English. Fair at tune-in, but very good by 1255. On Oct 16, CNR7 in again with Chinese pop music and talk. (Atkins Aug 2004)
- 1215 **CHINA** CNR2 Unk. Loc. , Sep 6 1230 - Pop music program in CC, hosted by male. Abruptly off at 1300. Excellent at peaks. (Bryant-WA Sep 2003)
- 1215 **CHINA** CNR7 1256 10/1 fair-good w/man & woman in Chinese (bp-WA Oct 2005)
- 1215 **CHINA** CNR-7 Guangdong (pres.) , Oct 18 1249 - Presume this one in standard Chinese at good level. Not // CNR-1 or CNR-2. (Bryant-WA Oct 2005)

- 1215 **CHINA** CNR7 Hua Xia Zhi Shen 9-19 1300 with nice clear ID plus guangbo dientai mentions in both Mandarin and Cantonese. Confirmed by Taiwanese DX'er Miller Liu who gets my big thanks, otherwise I would not have been sure which Chinese station this was. First time from Grayland! (CH Sep 2004)
- 1215 **CHINA** CNR7, 1140 10/16 man & woman in Chinese. Strong w/pop music, mand & woman in Chinese (bp)
- 1215 **CHINA** CNR7, 1144 4/10, good w/female vocal tune, then man & woman alternating in Mandarin & Cantonese (BP April 2005)
- 1215 **CHINA** CNR7? Oct 7 1353. Likely EE lessons by man? this is his first trip to America etc. in slow measured tones, briefly quite good. (NHP Oct 2006)
- 1215 **CHINA** CRN 2 with fair signal 1236 //3985 9/22 (Vroom Sep 2006)
- 1215 **CHINA** fair 1998? 7:27 PDT cl piano mx (CH-WA 1999)
- 1215 **CHINA** Guangdong, CNR7. 1210 15 Oct. Commercial CC pop mx, sounders etc; Voice of Old China sounds more like new commercial Asia. (NHP-WA)
- 1215 **CHINA** unID 1158 5 Oct CC talk, not CNR2; man saying ??? renmin guangbo dientai just before hour, fair. Could be Zhujiang or Zhongyang. Another ID on hour, but too much QRM (NHP-WA 2003)
- 1215 **CHINA** Unknown. Oct 7 1055 Two stations in Chinese. One with male announcer other with female announcer. There were two sets of time tips, which were offset from each other. ID at TOH. A partial ID of Guangbo Dientai was heard after the second set of pips. Also Oct 8 1046 man and woman in Chinese. I believe I had CNR2 and CNR7, but without a positive ID, who knows... (Harms Oct 2006)
- 1215 **NEW ZEALAND** 12:45-, 1ZE Jun 30 Classic Hits Radio with fair reception with, what else? Classic hits. Only 2 kw, so a good catch. (Salmaniw, June 2002)
- 1215 **NEW ZEALAND** 1ZE Kaikohe, Jun 30 1240 - Classic pops music show hosted by male with a goodly number of NZ commercials. Good at peaks. (Bryant-WA June 2002)
- 1215 **NEW ZEALAND** 1ZE, Kaikohe, 23 June, 0831 - Presumed with talk by man briefly up then faded away; very poor (DMC 1997).
- 1215 **SOUTH KOREA** Jinju, HLAk, 1152 9/18, vocal music & Korean talk fair-good, not sure if //837. Also good at several rechecks (bp Sep 2004)
- 1215 **SOUTH KOREA** 1256 9/19 good and clear at times with man and woman announcers, pop mx, and just a bit of someone underneath them that I could not ID. This was in all morning with a signal that caught our attention. (CH Sep 2004)
- 1215 **SOUTH KOREA** HLAk Chinju (pres.) , Oct 4 1120 - Presume this first noted at 1120 with eclectic music show in KK at fair level. Was present through most of AM, sometimes at good level. (Bryant-WA 2003)
- 1215 **SOUTH KOREA** HLAk Jinju 9-18 1157 very good - what a surprise as it's only 10 kw ! - with modern US pop mx way over a jumble. Took a bit of a dive on the hour, but still fair with an ID that sounds like MBC to me. No pips. Talk followed with English words spelled out like port. Dunno what that was (CH Sep. 2004)
- 1215 **SOUTH KOREA** HLAk Jinju good signal 1214 9-19 with man and woman in Korean. Better signal than I expected for 10 kw. (CH Sep. 2004)
- 1215 **SOUTH KOREA** Jinju. HLAk MBC. Oct 8 1047 Station with man in Korean popping in and out. (Harms Oct 2006)
- 1215 **UNID** 1353 11/11 female vocal //1287, not sure if Aussie or NZ. Nothing seems to fit. (BP-WA 2001)
- 1215 **UNID** 1411 11/12 briefly good w/pop music, & possible ----- hits ID or slogan. Gone by 1413. (BP-WA 2001)
- 1215 **UNID** 9/23 at 1153 weak with piano mx, a man talking and then quiet instrumental mx. I'm not sure what this was. I've only heard China

before and this doesn't sound Chinese at all. The other possibilities don't seem likely as they are low powered or very distant. (CH Sep 2001)

1215 **UNID** a jumble here briefly around 1225 9-19 with South Korea on top but pop music under. (CH Sep 2004)

1215 **UNID** TA carrier w/bits of audio at times 0158 10/15 (bp WA Oct 2005)

1215 **UNID** under HLAKE with disco-ish pop mx 1215 9-19. Given the format, I'd guess a Filipino but who knows? (CH Sep 2004)

1224 **AUSTRALIA** 3EA, Melbourne, 23 June, 1225 - Dialogue by man & woman, then phone-in; language sounded Italian; fair (DMC 1997).

1224 **CHINA** (t) ?CNR Shenzhou zhi Sheng, Fujian, Oct 14 1552 - Here's my guess for this station weakly heard with easy listening instrumentals, possibly oriental sounding. Almost 9 am local. Starting to fade badly. (Salmaniw Oct 2005, Grayland, WA)

1224 **CHINA** (t) 1303 5 Oct CC talk not //5860 (Fuzhou) or 5010 (Guangxi) (NHP-WA 2003)

1224 **JAPAN** 0935 10-5 weak-fair //774 (bp 2003)

1224 **JAPAN** JOJK Kanizawa 1159 fair and easily paralleled against NHK1 594 which stays assigned to a memory for easy paralleling against a lot of channels! (CH Sep 2004)

1224 **JAPAN** JOJK Kanizawa 1509 Oct. 7 poor snatches of beautiful music (in the MoR sense of the word) parallel to 594. (Hutton Oct. 2006)

1224 **JAPAN** JOJK Kanizawa Oct 14 1025 // NHK1 on 594. (CH-WA Oct 2005)

1224 **JAPAN** JOJK NHK1 Kanazawa , Oct 3 1405 - Noted here with NHK news after the hour //594. Good at times. Very pleased with this catch on north shore of Honshu. Heard all three AMs of DXpedition. (Bryant-WA 2003)

1224 **JAPAN** Kanazawa, JOJK 1407 3 Oct NHK1 poor, JJ talk by man //594 (NHP-WA 2003)

1224 **JAPAN** Kanazawa, JOJK, fair with Japanese talk 1044 9/23 (bp WA Sep 2001)

1224 **JAPAN** Kanazawa, JOJK. 1425 16 Oct. Man talking JJ //594 nil-fair (NHP-WA)

1224 **JAPAN** Kanazawa/etc. JOJK/etc NHK1. Oct 7 0901 Man in Japanese on top of channel. (Harms Oct 2006)

1224 **PHILIPPINES** DXED mixing with JOJK 1159 and onwards Sep. 19 with music of the 40's and 50's - crooners, MoR ballads and other standards. On top of Japan at times, and second fiddle other times. Weak Eagle Broadcasting Company, DXED ID at 1201:30 . Not ID'ed until Bruce Portzer dug out the EBC ID in November - thanks! (CH Sep 2004)

1224 **UNID** 1300 Sep. 21 fair-poor talk not parallel NHK, not sure about language, and a funny set of pips I've never heard before: 5 long low pips and 1 long high pip. Interesting, and I hope some native speaker can ID the language. (Hutton Sep. 2006)

1224 **UNID** 1301 10-5 bits of talk, couldn't decide whether Chinese or Korean (bp 2003)

1225 **UNID** 1325 Sep. 10 not // NHK so not Japan. Bill Harms and I can't say what it is, but it's not China or Japan. (CH-Sep 2006)

1230 **ALASKA** KIFW Sitka noted at various times during the DXpedition, always using the slogan today's hits and yesterday's favorites. Alaskan graveyarder..... what next? (CH-WA Oct 2005)

1230 **ALASKA** KIFW, Sitka. 10/16 1231 utc. KIFW ident by female. (Ratzlaff Oct 2005)

1230 **ALASKA** KISW Sitka Sep. 22 0648 and onwards usually (yes, usually) on top of the channel with a good (yes, good) signal playing a mix of mild rock mx. PSA's and mentions of KISW.com and call letter ID's. So good that there was little hope of getting anything else on the channel except during the occasional fade. It was thrilling to hear this for

- the first time last year and just as thrilling to hear it dominate  
1230. (Hutton Sep. 2006)
- 1230 **ALASKA** Sitka KIFW 9/21/2006 0355 //KCKN 930, C & W mx, CL ID @2055.  
(Barnes Sep 2006)
- 1230 **ALASKA** Sitka, KIFW 0323 10/16, faded up briefly w/AM 12-30 KIFW ID by  
woman, then lost in jumble. May have been the one noted earlier  
w/oldies (bp WA Oct 2005)
- 1230 **ALASKA** Sitka, KIFW 0344 9/22, dominant w/adcon music //KTKN-930, AM  
1230, The Sound of Sitka ID (bp Sep 2006)
- 1230 **ALASKA** Sitka, KIFW. 0504 15 Oct. ID by woman after public service  
announcement. Fair and mostly dominant on channel. This one is  
commonplace offshore, but nice surprise to hear it on land. (NHP-WA Oct  
2005)
- 1233 **AUSTRALIA** 2NC Newcastle (MS) , Sep 13 1404 - ABC News ended at 1405,  
into a national ABC phone-in show. (Bryant-WA Sep 2002)
- 1233 **AUSTRALIA** 2NC Newcastle, NSW 1136 Sep. 10 fair with a sports event. No  
ID, but it's the only Australian. New for me but occasionally heard by  
others at Grayland. (CH-WA Sep 2005)
- 1233 **AUSTRALIA** 2NC, ABC Met. Svc., Newcastle, 20 June, 1252 - Interview w/ a  
novelist; poor (DJB 1997). 23 June, 1211-1215 - Wisps of signal, mx  
and male and female ancrs, fortunate to be able to // w/ 891 at 1214;  
very poor (DJB 1997). 23 June, 1300 - Cricket match in progress, //  
774 and 891; fair (DMC 1997).
- 1233 **UNID** 1434 3/28 poor EE talk, either Southern Star (NZ) or 2NC Newcastle  
NSW but no idea which. This was heading downhill as sunrise was firmly  
established here. (CH Mar 2004)
- 1233 **UNID** strong snatch of music for a few seconds 13:15 but I moved on. In  
retrospect, I should have stopped as this channel rarely produces  
anything during Asiatic openings. When listening to the tapes, I became  
convinced the music was the same as was heard a few seconds later on  
1251 which does not match up with anything listed. (CH Sep. 2004)
- 1240 **CANADA** CKGO Hope on top with a bunch of Fraser Valley mentions 1305 4-  
10. (Hutton April 2005)
- 1242 **AUSTRALIA** 1308 Sep. 10 - I figured I might as well check 1242 for a  
4TAB relay as I'd heard several other 4TAB's, but instead there was  
some female pop singing at a poor level. No way to tell if it was 4AK  
Toowoomba, 3GV Sale or 5AU Port Augusta. Too bad - all would be nice  
catches. (CH-WA Sep 2005)
- 1242 **AUSTRALIA** unid 1515 3/28, Aussie-accented ads in weakly, one may have  
mentioned Bendigo. 3GV, 4AK, or 5AU? (bp Mar 2004)
- 1242 **JAPAN** (t) Tokyo, JOLF 10/4 1231 loud man in JJ... crowd noise... sounds  
like play-by-play. (Bytheway-WA 2003)
- 1242 **JAPAN** (t) Tokyo, JOLF. 1140 30 June. Excited announcing, likely  
soccer //1287, both fair. Sounded like some impromptu networks were  
set up for World Cup. (NHP-WA June 97)
- 1242 **JAPAN** (t) Tokyo, JOLF. 1558 22 Mar. Likely this one with high energy  
commercial JJ natter; a great cuckoo clock and pips across hour, then  
realized recorder not running... (Hall-Patch Mar 2002) (That's OK - I  
ran the first 15 minutes of the Dxpediton with no audio cable to my  
recorder - CH)
- 1242 **JAPAN** JOLF Tokyo SEP 21 1128 - Heard throughout the evening with fair  
to good signal. Also heard SEP 23 1135. (Bryant-WA Sep 2001)
- 1242 **JAPAN** JOLF Tokyo 14:35 Presumed logging, often at good strength.  
Mentioned a www address. Another het present on 1242.4. 15200/Oct/  
(Salmaniw Oct 2005, Grayland, WA)
- 1242 **JAPAN** JOLF Tokyo , Jun 29 1110 - Noted in passing with JJ talk by  
male. The first indication of an unusual mid-summer Japanese opening.

- Fair level. Also heard June 30 at 1130 with live coverage of Cup final.  
(Bryant-WA June 2002)
- 1242 **JAPAN** JOLF Tokyo , Mar 17 1200 - Single time pip then female announcer with voice-over net ID and into instrumental music. Poor level.  
(Bryant-WA Mar 2002)
- 1242 **JAPAN** JOLF Tokyo , Mar 23 1327 really good with an excited DJ and quite listenable at times using the 6 KHz bandwidth of the R8B. Definitely a bit stronger than normal and one of the very strongest JJ's rather than the usual 594 / 693 / 774 etc. (Hutton-WA Mar 2002)
- 1242 **JAPAN** JOLF Tokyo , May 18 1207 - Noted at fair strength with sumo tournament. (Bryant May 2003)
- 1242 **JAPAN** JOLF Tokyo , Nov 6 1428 - Noted in passing with JJ by male at good level. Heard often during DXpedition. (Bryant-WA Nov 2002)
- 1242 **JAPAN** JOLF Tokyo , Oct 14 0938 - Heard here with usual late evening pops programming at fair level. Also noted on Oct. 17 and 18. (Bryant-WA Oct 2005)
- 1242 **JAPAN** JOLF Tokyo , Oct 15 1220 - Noted in passing with JJ pops show at good level. Heard all three AMs of DXpedition. (Bryant Oct 2004)
- 1242 **JAPAN** JOLF Tokyo , Oct 3 1224 - Present throughout the DXpedition, usually at good level. (Bryant-WA 2003)
- 1242 **JAPAN** JOLF Tokyo , Sep 4 1127 - First noted with JJ talk by two men. Fair only in pre-dawn. Heard each AM of the DXpedition. (Bryant-WA Sep 2003)
- 1242 **JAPAN** JOLF Tokyo great signal 1219 9-19 which isn't unusual but I enjoy opening up the bandwidth to 4 or 6 kHz and listening to full fidelity on the All Night Nippon program. (CH Sep. 2004)
- 1242 **JAPAN** JOLF Tokyo MAR 23 1257 - Good, in-studio discussion, sounded like sports topics, cuckoo clock time pips marking the top of the hour. (Conti-WA Mar 2002)
- 1242 **JAPAN** JOLF Tokyo nice and strong as usual 1336 9-19 with All Night Nippon. (CH Sep 2004)
- 1242 **JAPAN** JOLF Tokyo NOV 12 1240. Presume this one, noted at poor level in JJ. (JB-WA Nov 2000)
- 1242 **JAPAN** JOLF Tokyo, , presumed. Big signal with female talking in JJ. Audio quality not quite up to par. 1525 to 1530, and still in at 1600.(Atkins Feb 1990)
- 1242 **JAPAN** JOLF Tokyo, Apr 2 1355 - . (Gadallah-WA April 2006)
- 1242 **JAPAN** JOLF, Tokyo , Sep 15 1238 - Heard briefly at very poor level with JJ speech by male. Noted most AMs of DXpedition. (Bryant-WA Sep 2002)
- 1242 **JAPAN** JOLF, Tokyo, Nov 2 1500 - Pips, time check, ID by female. This station present at good to excellent levels all three mornings at max. dawn. (Bryant-WA Nov 2001)
- 1242 **JAPAN** JOLF, Tokyo. Female talking in Japanese at 1030 on March 11. Fair at times. Also noted on March 18, 20. (Bryant-WA Mar 2000)
- 1242 **JAPAN** JOLF, Toyko at 1204 Good signal. Woman in JJ 4-2-06. (Vroom-WA Apr 2006)
- 1242 **JAPAN** JOLF. 1447 F anncr in JJ (pres JOLF). Into music at 1448 (JJ country western?) 11/7/02. + 1614 pop mx 11/7/02.(Nelson Nov 2002)
- 1242 **JAPAN** Tokyo JOLF JJ talk 1243 3/21, 70s rock mx 1413 DJ chatter (BP-WA 1999)
- 1242 **JAPAN** Tokyo, JOLF 1434 10-4 discussion program in Japanese. Electronic cuckoo time signal 1100 10-5. Strong with woman in Japanese 1440 10-5 o/unid (bp 2003)
- 1242 **JAPAN** Tokyo, JOLF, 1044 9/23 rapid Japanese talk fair(bp WA Sep 2001)
- 1242 **JAPAN** Tokyo, JOLF, 1124 3/24 man & woman in Japanese, drum thumping in background. Still in w/talk 1557 (bp WA Mar 2002)

- 1242 **JAPAN** Tokyo, JOLF, 1524 10/14, still excellent w/pop vocal music (bp WA Oct 2005)
- 1242 **JAPAN** Tokyo, JOLF. 1209 18 May. More excited JJ talk by man. //1197? (NHP MAY 2003)
- 1242 **JAPAN** Tokyo. JOLF Nippon Hoso. Oct 6 1451 Male and female in rapid fire Japanese. o/Korea. (Harms Oct 2006)
- 1242 **JAPAN** vy good 1998? 0:32 PDT man and woman talk, ad (CH-WA 1999)
- 1242 **SOUTH KOREA** Wonju. HLSB MBC. Oct 6 1452 Male in Korean and song under JOLF. (Harms Oct 2006)
- 1242 **UNID** and interesting - first time I've heard another Oriental stn under JOFL. Just a man talking, and I couldn't ID the language. (CH Sep 2004)
- 1242 **VIETNAM** (t), 1117-1124 10/8 woman mixing w/Japan, caught a few words in English. VoV is listed in English at this time but I didn't hear anything specific to Vietnam (bp Oct 2006)
- 1242 **VIETNAM** Hanoi, 1116 10/15, VoV Foreign Service noted o/JOLF, woman in Asian accented English, many mentions of Vietnam, quickly faded u/JOLF (bp WA Oct 2005)
- 1242 **VIETNAM** Hanoi, 1452 11/5 tentative, woman in Asian language u/JOLF, sounded //9550 but not 100% sure.(bp-WA 2006)
- 1242 **VIETNAM** Hanoi, apparently the one here 1416 10/5 o/u JOLF w/man in British or Aussie EE, caught at least one mention of Hanoi, then into oriental mx 1418, talk in unid Asian language at 1437 recheck. Listed in WRTH as carrying pgms for foreigners (bp WA Oct 97)
- 1242 **VIETNAM** Thoi Long 1120 Oct 15 mixing with Japan who normally owns the channel. Earlier there had been an English program which Bruce Portzer alerted me to. (CH-WA Oct 2005)
- 1242 **VIETNAM** Thoi Long tentatively the station mixing with JOLF (who was xlnt on peaks) 1430 Oct 2 2005. Nothing but a man and woman talking, so I'll have to have this listened to be a Vietnamese co-worker to be sure. This station is not common and I see only one presumed logging from Grayland. (CH-WA)
- 1242 **VIETNAM** Voice of Vietnam, Oct 15 1120 - Fair level, over and under JOLF Tokyo (running a baseball game) with nice Vietnamese traditional music; mentions of Vietnam at 1127, then deep fade until returning weakly at 1136. Bruce Portzer noted Vietnam 1242 in English earlier in the hour. (Atkins-WA Oct 2005)
- 1251 **AUSTRALIA** 2DU Dubbo one of the weaker 2SM net stations but still there to be paralled 1335 Sep. 10. Only 2 kw & not heard previously at Grayland & not much of a signal. (CH-WA Sep 2005)
- 1251 **AUSTRALIA** Dubbo, 2DU (tentative), 1153 9/22 pop mx fair, good w/nx in Aussie EE at 1201 recheck, one report was by an American woman (possibly from CNN), then started to fade, nx ended exactly at 1204 with Radio (2-letter or 2-syllable) mention, then more pop mx. No ID, but 2DU is the only Aussie listed (bp WA Sep 2001)
- 1251 **CHINA** (t) Chinese Unid , Oct 15 1255 - Woman talking in standard CC continuously until 1259, then one minute of open air followed by 4+1 CNR time pips. Was unable to find a SW //. Qinghai??. (Bryant Oct 2004)
- 1251 **CHINA** 1045 10/17 unknown station w/Chinese talk, fair 1100 w/man & woman talking, pips in background possibly from another station, then talk using Mexican Hat Dance as background(!). Woman spoke across ToH 1200 (pips in background), then traditional Chinese music, a second Chinese station in background (bp)
- 1251 **CHINA** good 1247 Apr 1 with a non-stop man talking seriously. They were not wasting anytime on ID's, so I am not sure who this was. (Hutton-WA Apr 2006)
- 1251 **CHINA** poor-fair with Chinese classical mx 1239 Apr 1. (Hutton-WA Apr 2006)



- 1251 **CHINA** unid Sep 9 with non-stop talk by a woman from 1118 to 1131. No break at the half-hour point. Clearly not CRI who is supposedly mostly English and this didn't sound like a big-production CRI affair. Good+ signal at points with no slop and just a trace of someone else way under. Sounds like standard Mandarin to me, but take that with a big grain of salt. (CH Sep 2006)
- 1251 **CHINA** unid to fair peaks with man and woman talking followed by a musical sounder 1245 4-11. 1251 man talking with background QRM from assumed Vladivostok. Taiwan and 7 Chinese stations listed. (Hutton April 2005)
- 1251 **CHINA** unid, 1058 4/10 ads in Chinese, 1059:50 instrumental theme music (Edelweiss or similar song), then ....- time pips at 1100:15, into what might have been news (man & woman). Good-nil with plenty of 1250 splatter. Lots of possibilities listed. Also, 1249 4/10 with phone interview in Chinese. (BP April 2005)
- 1251 **CHINA** unid, 1310-1406 4/1 Chinese station fair w/talks, Chinese pop music, etc, nothing distinctive at 1400 (bp-WA Apr 2006)
- 1251 **NEW ZEALAND** 1XG Radio Rhema, Auckland 1329 good+ (wow!) and parallel to Rhema 540 which I was using as the reference point for Rhema parallels. Almost too much to believe. (CH-WA Sep 2005)
- 1251 **NEW ZEALAND** 1XG, R. Rhema, Auckland, 29 May, 0917 - English talk about learning to cope; SIO 232-1. (Burnell - 1998)
- 1251 **NEW ZEALAND** R.Rhema, 1XG Auckland poor but parallelable with 648 which is now my Rhema reference point for paralleling. (CH-WA Sep 2005)
- 1251 **RUSSIA** assumed the source of fair Chinese at 1250 Sep. 21. (Hutton Sep. 2006)
- 1251 **RUSSIA** Ussuriysk, VoR. 1241 15 Oct. Tentatively this /w/CC talk by man, but no //6145; 7305 had CC but was not //1251. No ID at 1500. Noted many other times, but no success with parallels. (NHP-WA)
- 1251 **RUSSIA** Ussuriysk, VoR.Oct 7 1356.Delicate stringed mx, very good //much weaker 585.CC talk underneath (NHP Oct 2006)
- 1251 **RUSSIA** Ussuriysk. RV70 Voice of Russia. Oct 7 1110 Male in Russian and female in Chinese, who sounded like she was translating for the man. (Harms Oct 2006)
- 1251 **RUSSIA** Vladivostok, 1041-1101 10/7 VOR Chinese service fair w/Russian music & Chinese talk, Voice of Russia IS (chimes) repeated several times 1058 then inst music at ToH and into more talk (bp Oct 2006)
- 1251 **UNID** 1047 10-5 thumpy music o/unid male talk. 1220 10-5 Chinese talk, probably V of Russia (bp 2003)
- 1251 **UNID** 1138 11/12 music not //1206 briefly hrd, also briefly hrd 1448, NZ or 2DU? (BP-WA 2001)
- 1251 **UNID** fair to poor 10/4 at 1402 with definite woman in CC. I assume this is the Voice of Russia (listen in CC at this time) and not a Chinese stn, but no way to be sure. (Hutton 2003)
- 1251 **UNIDS** big pile, big jumble, no luck. (CH Sep. 2004)
- 1260 **CANADA** 2307-, TIS Pacific Rim National Park Reserve Jun 29 Nice strong signal at 4:07PM local using NW Beverage antenna with English and French park/weather/marine information. (Salmaniw, June 2002)
- 1260 **CANADA** Pacific Rim National Park Reserve, 20 June, 1941 - I was surprised to hear FF here, but it turned out to be a small part of the park's TIS stn; SIO 433 - audible quite well over KLYC (McMinnville, OR) at Grayland during the day (DJB 1997).
- 1260 **CANADA** Tofino National Park Weather Radio, Sep 22 1424 - Marine weather forecast by male announcer in EE for NW Vancouver Island, followed by female in FF. Very good signal. This TIS station reportedly 10 watts power. I was surprised to learn from Walt Salmaniw that TIS stations

exist in the middle of the (non-extended) broadcast band. (ATKINS-WA Sep 2001)

1260 **CANADA** Tofino Weather Station, 1424-1230 22-Sep, 10 Watt TIS way up the coast in Canada. Unusual. Thanks to Walt for pointing this out (Nelson-WA Sep 2001)

1260 **JAPAN** fair-good 10/4/1997 6:23 PDT on top with talk and music (CH-WA 1999)

1260 **JAPAN** JOIR Sendai 1419 Sep. 21 went looking for more US channel Japanese and there was JOIR just on top of 1260 but not as good as 1350. (Hutton Sep. 2006)

1260 **JAPAN** JOIR Sendai 1424 10/4 way on top of the domestics that were pushed into the background. Woman talking in JJ. This is supposed to be only 20 kw and if that's true it's very amazing how they were dominant on the channel from about 4600 miles away. Hutton 2003)

1260 **JAPAN** Sendai JOIR 1422 4 Oct JJ talk by woman, dominating channel; might have been a mention of Sendai ; also dominant 1435 5 Oct, with JJ man and woman talking excitedly (NHP-WA 2003)

1260 **JAPAN** Sendai JOIR 9/21/2006 1415 female in JJ. (Barnes Sep 2006)

1260 **JAPAN** Sendai, JOIR 1101 10/15 JJ talk atop domestics (bp WA Oct 2005)

1260 **JAPAN** Sendai, JOIR 1434 10-4 Japanese talk o/domestics (bp 2003)

1260 **JAPAN** Sendai, JOIR, 1145 10/5 JJ talk mixing w/domestics (bp OCT 97)

1260 **JAPAN** Sendai, JONR 1120 9/19, phone talk o/domestics (bp Sep 2004)

1260 **UNID** jammer with a bubble type noise, very intentional and repetitive. Nota clue who would do this other than the usual suspect North Korea, but who would they want to jam here? (CH-WA)

1269 **AUSTRALIA** 2SM Sydney NSW 1335 Sep. 10: spun the dial up from 1251 to 1269 and yes there was 2SM itself doing fair at times. New to me and only logged once at Grayland by Bruce Portzer (CH-WA Sep 2005)

1269 **AUSTRALIA** Sydney, 2SM, 1134 11/11 poor in 1270 splatter, IDed by checking 1206 etc for //. (BP-WA 2001)

1269 **JAPAN** 1228 9/18, pop music //1287, mixing with another station (bp Sep 2004)

1269 **JAPAN** a mix of JOFM and JOHW parallel to 1287 plus another Japanese station that must be JOJR as the other listed Japanese station is only 100 Watts. Fair, 1131 Sep 9. (CH-Sep 2006)

1269 **JAPAN** Esashi / Obihiro JOFM / JOHW 9/22/2006 1220 male in JJ, //1287. (Barnes Sep 2006)

1269 **JAPAN** JOFM Esashi and JOHW Obihiro synchos. 1343 weak parallel to horn solo on JOHR 1287 11/10/02.(Nelson Nov 2002)

1269 **JAPAN** JOFM/JOHW Esashi/Obihiro , Sep 7 1340 - These two Hokkaido Broadcasting Company stations noted running western classical piano recital//to their key station, JOHR, 1287 kHz, in Sapporo. This must have been the annual piano competition, since it was also noted on JOLF, 1242 and possibly elsewhere. A second program of JJ talk was noted o/u the piano recital. This latter was likely relay stations of JRT, Shikoku Hoso. (Bryant-WA Sep 2003)

1269 **JAPAN** JOHW Obihiro 1232 9-18 easily // to 1287 but swapping places with someone all the time. (CH Sep 2004)

1269 **JAPAN** JOHW Obihiro & JOFM Esashi 1328 good+ and parallel with 1287 so an easy log. (CH Sep 2004)

1269 **JAPAN** JOHW Obihiro/JOFM Esashi , Nov 10 1350 - One or both of these small relays noted here at poor level but clearly // key station JOHR Sapporo on 1287, which was better than arm chair level. Western semi-classical instrumental music. Strange programming for a private commercial station in Japan. (Bryant-WA Nov 2002)

1269 **JAPAN** man in JJ, weak at 1243. 4 stations listed. 9/22 (Vroom Sep 2006)

- 1269 **JAPAN** Obihiro, JOHW. 1150 30 June. // 1287 with soccer commentary, poor to fair. JOFM Asashi is also listed as a relay, but is less power. The only other JJ on the channel is much further south on Shikoku, even if it was part of the soccer network (NHP-WA June 97)
- 1269 **JAPAN** Tokushima, JOJR. 1622 14 Oct. Woman in rapid JJ, but not //1287, so JOJR seemed possible with its nice coastal, NE facing location on Shikoku. At 1634, noted //1242 with woman in JJ, still fair. (NHP-WA Oct 2005)
- 1269 **SOUTH KOREA** Yangju KBS1 1331 9-19 I worked hard to see if one of the 1269 stations was parallel KBS-711 and finally became 99% sure. Fair at peaks and tough to parallel given a bit of slop on 711 from semi-local KIRO. (CH Sep. 2004)
- 1269 **UNID** beneath Japan and S. Korea 1331 9-19 but couldn't pull out any details. (CH Sep. 2004)
- 1269 **UNID** someone battling JOHM 1232 9-18 and seemingly in Korean but I'm not quite good enough with Korean to be sure. (CH Sep 2004)
- 1270 **HAWAII** Honolulu, KNDI, 1501 11/11, dominant w/ID KNDI Honolulu, the Broadcast House of the Pacific, best signal ever for them. (BP-WA 2001) 1459 11/11 ID, program schedule mention, ad, recycling and diabetes PSA's. 1500 program introduction by Maggie Domingo then the long-awaited KNDI ID and Broadcast House of the Pacific slogan. Definitely one of the tougher Hawaiians and the first time I've heard it from Grayland. And believe it or not, it was on top of the channel with no real interference from anyone at all. (CH-WA 2001)
- 1278 **CHINA** (t) Tangshan, Hebei RGD Comprehensive.Oct 7 1239.Usual mystery CC, man and woman in CC good strength.commercial sound to it; Bruce P.ID'd as Hebei RGD I believe (NHP Oct 2006)
- 1278 **CHINA** (t) unID. 1240 15 Oct. CC talk guangbo dientai at 1239, but can't dig out anything futher. Fair mixing w/JJ; sounded echoey, as if two stations w/same program. At 1400 16 Oct, this was mixing w/JJ but mostly dominant, it had been echoey before the hour; no pips on hour (except for one from the Japanese I think), and no obvious renmin guangbo dientai heard as man talked across the hour. Then what sounded like a jingle sung by woman(NHP-WA Oct 2005)
- 1278 **CHINA** ?, Oct 15 14:36 - Echo present in Chinese, so I'm assuming 2 transmitters with slight delay between the two. (Salmaniw Oct 2005, Grayland, WA)
- 1278 **CHINA** awesome signal 1213 Apr 2 - one of the better signals on the band on peaks. Unfortunately, it was minute after minute of a woman talking with no ID or anything helpful. (Hutton-WA Apr 2006)
- 1278 **CHINA** CNR 1047 10/16 good w/Zhongyang Renmin Guangbo Dientai ID, not //CNR1 so probably CNR2. Not sure if this is a full time CNR station or a provincial/local station relaying the CNR (bp WA Oct 2005).
- 1278 **CHINA** fair to good with man and woman talking, generally pushing Japan out of the way 1236 Apr 1. (Hutton-WA Apr 2006)
- 1278 **CHINA** Good signal at 1242 with man/woman in CC. 4-1-06. (Vroom-WA Apr 2006)
- 1278 **CHINA** good to very good Chinese with big echo as is heard on CNR1 often. .. renmin guangbo dientai UD at 1436 but can't understand the first word. (CH-WA Oct 2005)
- 1278 **CHINA** good+ (!) with a man and woman alternating at 1241 Apr 1. Way, way under in silences was a trace of Japan. Good even with 4 kHz filter. No ID heard, and there are several candidates. (Hutton-WA Apr 2006)
- 1278 **CHINA** Hebei RGD, Tangshan (tent.) , Oct 16 1324 - Probably this one in standard CC, based on location (near Beijing) and 100 kW. power. God help me, I swear that I recognized one of the announcers from CNR-2

- (tho' this wasn't // to them). I'll write CNR and see if they can confirm who this was. Ideas???. (Bryant-WA Oct 2005)
- 1278 **CHINA** Heibei RGD assumed the Chinese with fair to almost good signal with man in Chinese over Japan 1238 Oct. 7. (Hutton Oct. 2006)
- 1278 **CHINA** Shijiazhuang, 1226 10/7 woman in Chinese, single tone 1230, then fanfare & Heibei Renmin Guangbo Dientai ID, into string of ads. (bp Oct 2006)
- 1278 **CHINA** unid, 1241-1310 4/1 Chinese talk, music bits etc dominant good-poor, no ID heard, several long pips 1300. String of ads not //CNR1 1054 4/2, 5&1 pips 1100. Rapid-fire CC talk 1219 4/2 mixing w/Japan (bp-WA Apr 2006)
- 1278 **CHINA** Unid, 1258 10/14, Chinese talk fair-nil, noticable echo as though 2 stns on same network with slight delay, time pips partially buried in noise 1300. Similar thing 1435 w/loud echo, ads anmts etc in Chinese (bp WA Oct 2005)
- 1278 **CHINA** Unknown. Oct 7 1211 Two stations. One with in Female in Chinese and then music. The other with a man and a woman speaking in Chinese. This was be a good channel to stick around at TOH. Several possibilities. (Harms Oct 2006)
- 1278 **JAPAN** 1439 10/16 fair-good //1287 (bp)
- 1278 **JAPAN** Fukuoka JOFR 9/22/2006 1227 female in JJ. (Barnes Sep 2006)
- 1278 **JAPAN** Fukuoka, JOFR 1234 10-4 good w/Japanese talk. Good w/group discussion 0937 10-5 (bp 2003)
- 1278 **JAPAN** Fukuoka, JOFR 1345 9/19 AllNight Nippon program good //1287/1242 (bp Sep 2004)
- 1278 **JAPAN** Fukuoka, JOFR, 1049 9/23 good w/JJ discussion, 1128 with music (bp WA Sep 2001)
- 1278 **JAPAN** Fukuoka, JOFR, good w/piano mx & woman in JJ //1287 (bp WA Oct 97)
- 1278 **JAPAN** JOFR Fukuoka SEP 23 1137 to 1210 - Heard well with a program of JJ ballads and a few US Motown ballads, too. (Bryant-WA Sep 2001 Sep 2001)
- 1278 **JAPAN** JOFR Fukaoka. 1413 F in JJ with commercials 11/10/02.(Nelson Nov 2002)
- 1278 **JAPAN** JOFR Fukuoka , Apr 2 1357 - . (Gadallah-WA April 2006)
- 1278 **JAPAN** JOFR Fukuoka , Oct 14 1020 - Usual late evening pops and discussion programming heard here at fair level. (Bryant-WA Oct 2005)
- 1278 **JAPAN** JOFR Fukuoka , Oct 15 1222 - Noted in passing with JJ pops show. Fair to poor level. (Bryant Oct 2004)
- 1278 **JAPAN** JOFR Fukuoka , Oct 4 1210 - Heard playing US 1950s rock records at good level. (Bryant-WA 2003)
- 1278 **JAPAN** JOFR Fukuoka , Sep 16 1306 - Here with a program of several men and women chatting informally. Possibly All Night Nippon program? Good at peaks. (Bryant-WA Sep 2002)
- 1278 **JAPAN** JOFR Fukuoka parallel 1287 and very good signal. Not quite as awesome as 1287 due to a bit of slop. Pesky domestics.... (CH Sep. 2004)
- 1278 **JAPAN** JOFR Fukuoka, Nov 4 1437 - Strong signal of JJ female vocals and flute with orchestral accompaniment. Male and female JJ talk or advertisement 1439. (ATKINS-WA Nov 2001)
- 1278 **JAPAN** JOFR, Fukuoka, Nov 2 1501 - This station present at good to excellent levels all three mornings at max. dawn. (Bryant-WA Nov 2001)
- 1278 **JAPAN** t Fukuoka, JOFR. 1204 19 May. JJ talk by man here briefly, not long enough to catch supposed // w/1197 (NHP MAY 2003)
- 1278 **NEW ZEALAND** 2ZC, Newstalk ZB, Napier, 29 May, 0833-0841 - Just occasional glimpses of English talk, // 1296; SIO 131. (Burnell - 1998)
- 1278 **UNID** telephone talk fair 1119 11/11 & 1444 11/12. Coverage of American Airlines crash not //1206 1514 11/12, then gone 1515. (BP-WA 2001)

1287 **AUSTRALIA** 2TM Tamworth 1336 Sep. 10 - yet another 2SM relay poor but easily paralleled. Not often heard. (CH-WA Sep 2005)

1287 **AUSTRALIA** Tamworth, 2TM, 1120 11/11 good-nil w/70s rock song 1287 2TM ID, into Abbott & Costello routine, mixing w/another station, probably NZ. Also 1139 w/James Taylor song //other 2SM network stns. (BP-WA 2001) 11/11 1126 with what sounded like tele-talk beginning with a ..ello mayt (hello mate), ads, sometimes fair but normally poor-fair as would be expected with 2 kw. (CH-WA 2001) 1135 mixing with another EE DU but hard to tell who was who.

1287 **CHINA** (t) Unkown. Oct 7 1221 Female in Chinese with echo effect. Over presumed Japanese. Many possibilities. (Harms Oct 2006)

1287 **CHINA** ? CNR1? 9/21/2006 1145 male & female in CC. (Barnes Sep 2006)

1287 **CHINA** unid, 1013 11/5 woman in Chinese o/u JOHR (bp-WA 2006)

1287 **JAPAN** Sapporo JOHR 5/26 1120. This key station of the HBC peaked briefly to low audio levels with a sports report in JJ (beisbol) (JB-WA May 2001)

1287 **JAPAN** (t) Sapporo, JOHR 10/4 1236 loud w/woman in JJ. (Bytheway-WA 2003)

1287 **JAPAN** (t) Sapporo, JOHR. 1134 15 Oct. JJ talk by woman; by 1136 there was an internet address given by man as part of an ad? . (NHP-WA)

1287 **JAPAN** (t) Sapporo, JOHR. 1544 23 Mar. Rapid JJ talk by man and woman, fair to good, rising over splatter. Also noted 1251, but splatter much worse. (Hall-Patch Mar 2002)

1287 **JAPAN** fair-good 1998? 23:03 PDT man talking (CH-WA 1999)

1287 **JAPAN** great 10/4/1997 1:20 PDT talk, ad, great (CH-WA 1999)

1287 **JAPAN** JOHR Sapporo , May 18 1215 - Yet another station running the sumo tournament at fair level. Also noted with normal talk and music mix at 1130 , May 19. (Bryant May 2003)

1287 **JAPAN** JOHR 1246 with fast talking woman in JJ, fair signal. 9/22 (Vroom Sep 2006)

1287 **JAPAN** JOHR Hokkaido Hosokawa, HBC, Oct 15 1408 - Male and female talk, parallel to 1368. Excellent signal. Still in with fair-good audio at 1650. (Atkins Aug 2004)

1287 **JAPAN** JOHR Hokkaido, Nov 3 1202 - Enthusiastic JJ ancres with play-by-play of sporting event between Hokkaido and another team. Numerous excited mentions of 'Hokkaido, Hokkaido!' Good level but with typical fades to inaudibility. Also heard 11/4 at 1445 with excellent level; presumed PBS China in background. (ATKINS-WA Nov 2001)

1287 **JAPAN** JOHR Sapporo , Apr 2 1358 - . (Gadallah-WA April 2006)

1287 **JAPAN** JOHR Sapporo , Jun 29 1114 - Live coverage of the Turkey vs. Korea World Cup soccer match by two male announcers. The first of many stations logged which were covering this event. Good level. Also heard June 30 at 1133 with live coverage of Cup final. (Bryant-WA June 2002)

1287 **JAPAN** JOHR Sapporo , Oct 14 1010 - HBC's key station continues as the most reliable commercial station in Japan. Noted here throughout the DXpedition, often at excellent levels. (Bryant-WA Oct 2005)

1287 **JAPAN** JOHR Sapporo , Oct 15 0940 - Noted here throughout the DXpedition. Sometimes at spectacular levels. The usual informal JJ talk and pop tunes. (Bryant Oct 2004)

1287 **JAPAN** JOHR Sapporo , Oct 3 1227 - Present throughout the DXpedition, usually at good level. (Bryant-WA 2003)

1287 **JAPAN** JOHR Sapporo , Sep 16 1309 - Running a talk show with M+W in JJ. Good level. Noted most AMs of DXpedition. (Bryant-WA Sep 2002)

1287 **JAPAN** JOHR Sapporo , Sep 5 1140 - Usual pops program at good level. Heard also 9/6 and 9/7. (Bryant-WA Sep 2003)

1287 **JAPAN** JOHR Sapporo ., Mar 17 1237 - Fair to good level with JJ talk by two men. (Bryant-WA Mar 2002)

1287 **JAPAN** JOHR Sapporo 1334 9-19 so good I had to stop and just admire the signal in 6 kHz bandwidth. No problem from domestics. As classical music was being played (All Night Nippon program), there were quiet periods when I could just barely hear something way under. (CH Sep. 2004)

1287 **JAPAN** JOHR Sapporo NOV 12 1018 noted running their usual Japanese popular music program. (JB-WA Nov 2000)

1287 **JAPAN** JOHR Sapporo very good 1220 9-19 with big fanfare music, ... Presents in English, then a high powered announcer. (CH Sep 2004)

1287 **JAPAN** JOHR Sapporo xlnt at 1233 9-18 with pop mx and man / woman announcer pair and an easy reference point for checking parallel 1269. (CH Sep 2004)

1287 **JAPAN** JOHR Sapporo, Hokkaido MAR 22 1335 - Good; man and woman in Japanese. (Conti-WA Mar 2002)

1287 **JAPAN** JOHR Sapporo, Hokkaido SEP 21 1130 - Heard throughout the night with fair to good signal. (Bryant-WA Sep 2001)

1287 **JAPAN** JOHR Sapporo, Oct 16 1450 - Beautiful signal of female vocals and EZL music-- S-9+20db! Parallel to another loud HBC network station on 1269 (JOFM Esahi 1 kw, or JOHW Obihiro, 5 kw). Announcements at 1459 with interjection in English 'Yankee stay tuned...it's baseball!'. (Atkins-WA Oct 2005)

1287 **JAPAN** JOHR Sapporo. 1310 M and F in JJ 11/9/02. + 1342 horn solo with piano parallel 1269 11/10/02. (Nelson Nov 2002)

1287 **JAPAN** JOHR, Hokkaido Hoso, 22 June, 1155-1200 - Pretty marginal signal, w/ man in definite Japanese, and this is the only listed stn; SIO 232 (DJB 1997).

1287 **JAPAN** JOHR, Sapporo God signal at 1410 with woman singing in JJ. 4-2-06. (Vroom-WA Apr 2006)

1287 **JAPAN** JOHR, Sapporo logged with two men in JJ discussion at 1240 on March 12. Also noted on March 13, 18, 19, 20. (Bryant-WA Mar 2000)

1287 **JAPAN** JOHR, Sapporo, Oct 15 14:38 - An almost 10 in signal strength. (Salmaniw Oct 2005, Grayland, WA)

1287 **JAPAN** Sapporo JOHR 1118 4 Oct good strength a number of times when tuning by 4 and 5 October; JJ talk etc. (NHP-WA 2003)

1287 **JAPAN** Sapporo JOHR 9/21/2006 1407 male in JJ. (Barnes Sep 2006)

1287 **JAPAN** Sapporo JOHR 9/22/2006 1223 male in JJ, //1269. (Barnes Sep 2006)

1287 **JAPAN** Sapporo, JOHR 0653 10/16 already good w/JJ talk (bp WA Oct 2005)

1287 **JAPAN** Sapporo, JOHR 1024 10-4 great signal, woman ancr w/ads, HBC ID. Loud with pop music 0937 10-5 (bp 2003)

1287 **JAPAN** Sapporo, JOHR 1025 4/2 strong w/man & woman, man was reciting lyrics from I Want to Hold Your Hand in English while woman mostly laughed, then launched into the song by the Beatles. Radio HBC ID 1030 (bp-WA Apr 2006)

1287 **JAPAN** Sapporo, JOHR, 0745 10/5 local-like w/JJ pop vocals (bp WA Oct 97)

1287 **JAPAN** Sapporo, JOHR, 1122 3/24, pop mx, man in JJ, HBC mention (bp WA Mar 2002)

1287 **JAPAN** Sapporo, JOHR, 1153 7/14, Japanese talk fair-poor (Portzer July 2001)

1287 **JAPAN** Sapporo, JOHR. 1056 29 June. First JJ station this morning. Men in JJ, announcing sports and fairly excited, likely World Cup. Became fair to good strength through 1200 when Asiatic opening ended. (NHP-WA June 97)

1287 **JAPAN** Sapporo. JOHR HBC. Oct 6 1037 2 Japanese females (one in studio, one on phone). Also booming in with the 1960's song Oct 7 0815 Get Ready. Noted at other times. (Harms Oct 2006)

1287 **JAPAN** Sapporo-JOHR already in w/female talk 0939 3/21 good with ads 1359, then single tone at 1400 (BP-WA 1999)

1287 **JAPAN** t Sapporo, JOHR. 1119 19 May. Lady in excited JJ, fair signal. (NHP MAY 2003)

1287 **JAPAN** vy good 10/4/1997 ? PDT talk, mx, ID? (CH-WA 1999)

1287 **NEW ZEALAND** Westport, Radio Sport, 1148 3/28, American male talk fair signal but heavy domestic splatter, at 1152 repeated a phone number several times sounding like 1-800-705-5551. IDed with the help of NZer David Ricquish who says Radio Sport runs lots of American Sports Talk feeds late at night. (bp Mar 2004)

1287 **UNID** 23 June, 1147 - Very weak in EE then possibly country mx, 2TM?? (DJB 1997).

1287 **UNID** someone under Japan 1451 Oct. 15, sounds Chinese but with it being under Japan I could be fooled by Korean. (CH-WA Oct 2005)

1287 **UNKOWN** 1148 fair signal with man/woman CC or KK? 9/21 (Vroom Sep 2006)

1296 **CHINA** 1343 9/22 Chinese dominant, possible something dientai ID w/much fanfare, will need to replay recording. 1420 Chinese man w/flute music mixing w/another Chinese station (bp Sep 2006)

1296 **CHINA** F/S 1254 fair signal, WRTN says VV. 9/22 (Vroom Sep 2006)

1296 **CHINA** Shanghai, 1344-1355 21-Sep, later recheck showed NHK-1 // 594 on this frequency (Nelson-WA Sep 2001)

1296 **CHINA** unid 9/22/2006 1258 male in CC. (Barnes Sep 2006)

1296 **CHINA** unid fair to good 1324 - 1331 Sep. 21 with man and woman talking non-stop. Good with short musical interlude at 1333 and then back to man and woman talking. (Hutton-Sep. 2006)

1296 **CHINA** unknown locn, 1315 10/5 EE lessons in jumble, switched to FF lessons after 1330 (bp WA Oct 97)

1296 **CHINA** unknown site with fair talk 1441 Oct. 15 with no sign of Japan. (CH-WA Oct 2005)

1296 **GERMANY** 10/15 0344 utc weak audio. (Ratzlaff Oct 2005)

1296 **JAPAN** / China? fair 10/4/1997 6:30 PDT NHK1 // 594, 5 short fast pips=China? (CH-WA 1999)

1296 **JAPAN** 1519 10/16, phone talk //594 fair-good (bp)

1296 **JAPAN** JOTK Matsue 1323 Oct. 7 tough in a mix but in 2 quick checks against 594 it seemed parallel. (Hutton Oct. 2006)

1296 **JAPAN** JOTK Matsue 1338 9-19 in a big mix with what sounded like Chinese and ?? mixing in. (CH Sep. 2004)

1296 **JAPAN** JOTK Matsue fair in a jumble when China faded down a little 1328 Sep. 21. (Hutton Sep 2006)

1296 **JAPAN** JOTK Matsue, Shimane MAR 22 1608 - Good; piano instrumental parallel 1503 kHz. (Conti-WA Mar 2002)

1296 **JAPAN** JOTK NHK 1 Matsue , Mar 22 1224 - Running a radio play at moderate level. JOTK presumed. (Bryant-WA Mar 2002)

1296 **JAPAN** JOTK NHK-1 Matsue , Jun 29 1116 - One of many NHK-1 stations covering Korea's Cup match live. Good level. Also heard June 30 at 1135 with live coverage of Cup final. (Bryant-WA June 2002)

1296 **JAPAN** JOTK NHK1 Matsue SEP 21 1340-1352 - Heard at fair level with JJ talk in parallel to NHK1 Tokyo, 594 kHz. (Bryant-WA Sep 2001)

1296 **JAPAN** JOTK, Matsue heard with NHK1 programming at 1230 on March 18. Poor level. Much better by 1425. (Bryant-WA Mar 2000)

1296 **JAPAN** Matsue, JOTK 1250 9/18 poor-fair w/comedy //594 (bp Sep 2004)

1296 **JAPAN** Matsue, JOTK, 0955 10/5 JJ talk //1503 o/unid CC (bp WA Oct 97)

1296 **JAPAN** Matsue, JOTK, 1136 10-4 fair w/female vocal //594. Poor //1503 0940 10-5. //594 1339 10-5 mixing with what sounded like language lessons (bp 2003)

1296 **JAPAN** Matsue, JOTK, 1208 10/14, JJ talk and Roy Clark's Yesterday When I was Young song //594, then lost u/unid (bp WA Oct 2005)

- 1296 **JAPAN** Matsue, JOTK. 1121 29 June. // 1503, fair, with more soccer coverage. (NHP-WA June 97)
- 1296 **NEW ZEALAND** 2ZH, Newstalk ZB, Hamilton, 29 May, 0843 - Brief peak with phone talk, // 1278; SIO 232. 29 May, 0913 - Woman phone caller talked about rugby, // 1035; SIO 232. (Burnell - 1998)
- 1296 **NEW ZEALAND** Hamilton, 1ZH, 0928 11/12 teletalk //1035 briefly good, the lost in splatter. (BP-WA 2001)
- 1296 **UNID** DU male with 1940s pop tunes in briefly 1119 3/24, probably NZ which carries this type of pgm at this hour (bp-WA)
- 1296 **UNID** mournful mx reminiscent of Eussian folk song, sounded non EE 1448 to 1457 9/27 fadeout, no anmts hrd 4RPH? (BP-WA 1999)
- 1296 **UNID** teletalk fair 1215 9/22, accent sounded more like NZ than Aussie, lost in 1290/1300 splatter before I could check NZ-1035 for parallel (bp WA Sep 2001)
- 1296 **UNIDS** 1232 10-5 piano music mixing with Chinese & other talk, sounded almost like English lessons. Mix of audios 1259 10-5, 3 sets of time pips at ToH, one similar to CNR but shorter tones (likely a Chinese local station), another 3 short one long (probably NHK), and one other I couldn't decipher (bp 2003)
- 1296 **UNIDS** 1411 9/19 Two stations mixing with NHK, one with woman in Tagalog, the other with woman in Chinese (bp Sep 2004)
- 1305 **CHINA** 1346 10/5 Russian FS poor //listed 1323 w/talk about Dalai Lama in RR. CC talk in background (bp WA Oct 97)
- 1305 **CHINA** various CNR2? 9/22/2006 1254 female in CC. (Barnes Sep 2006)
- 1305 **PHILIPPINES** DYFX, Cebu City (tent.), Nov 4 1442 - Believe this DYFX in Tagalog with radio play at good level. Checked CNR2 SWBC as there is a CRN2 outlet on 1305 and thought that language might be a minority dialect. Station was not parallel to CNR2. (Bryant-WA Nov 2001)
- 1305 **SOUTH KOREA** (t) Fair signal at 1253 with KK? 4-1-06. (Vroom-WA Apr 2006)
- 1305 **SOUTH KOREA** 1021 9/17 Korean talk fair-good (bp Sep 2004)
- 1305 **SOUTH KOREA** 1620 10/16, audible most of the night, still there //3930. Teletalk //3930 1234 10/17 (bp)
- 1305 **SOUTH KOREA** HLSV KBS1 Uljin (pres.) , Sep 7 1245 - Presume this, heard at fair level with political discussion in KK. Fair only. (Bryant-WA Sep 2003)
- 1305 **SOUTH KOREA** HLSV KBS1 Uljin , Oct 4 1210 - Noted at fair level // 972 with female in KK. (Bryant-WA 2003)
- 1305 **SOUTH KOREA** HLSV Uljin (pres.) , Oct 14 1012 - Presume this the one heard with Korean talk at good level. Also noted on Oct. 16. (Bryant-WA Oct 2005)
- 1305 **SOUTH KOREA** HLSV Uljin 1340 9-19 very, very good and sounding like a superpowered outlet in 4 kHz bandwidth, buttheyare only 10 kw. Someone way under and hopeless. (CH Sep. 2004)
- 1305 **SOUTH KOREA** HLSV, Uijin , Oct 15 0949 - Good at times in KK throughout the morning. (Bryant Oct 2004)
- 1305 **SOUTH KOREA** HSLV, Uljin (pres.) Korean talk by man heard at poor level, 1340 on March 20. (Bryant-WA Mar 2000)
- 1305 **SOUTH KOREA** KBS Uljin , May 19 1210 - Noted in KK talk by two men at fair level // 3930. (Bryant May 2003)
- 1305 **SOUTH KOREA** KBS Uljin , Mar 17 1327 - Mixture of KK talk and music in parallel with 1035 and 3930 kHz. Sometimes peaking to fair level. Not parallel to 972. (Bryant-WA Mar 2002)
- 1305 **SOUTH KOREA** Uljin, HLSV 1204 4 Oct man in KK talk, //3930, poor-fair (NHP-WA 2003)
- 1305 **SOUTH KOREA** Uljin, HLSV, 0943 10-5 good w/phone conversation in Korean. Also there at several rechecks (bp 2003)



1305 **SOUTH KOREA** Uljin, HLSV, 10/2 1058 good w/talk show, call ID for HLCP (which HLSV relays), time pips 1100 into news by woman (bp-WA Oct 2005)

1305 **SOUTH KOREA** Uljin, HLSV. 1244 16 Oct. Man in KK, nil to good //3930 (NHP-WA Oct 2005)

1305 **SOUTH KOREA** Uljin, HLSV. 1211 19 May. Brief and quite poor strength. Bits of male talk //3930. (NHP MAY 2003)

1305 **SOUTH KOREA** Uljin, HLSV. 1542 23 Mar. KBS1 operatic singing, fair to quite good //3930. (Hall-Patch Mar 2002)

1305 **SOUTH KOREA** Uljin, HLSV. 1638 16 Oct. Briefly fair w/KK talk by man //3930; poor-fair. (NHP-WA)

1305 **SOUTH KOREA** Uljin. HLSV KBS1. Oct 6 1023 Male in Korean over station with Chinese. Also Oct 8 1200 with time pips TOH ID as KBS, no calls, into news. (Harms Oct 2006)

1305 **UNID** 1240 10-5, what sounded like woman in Chinese mixing with Korea (bp 2003)

1305 **UNID** 1608 Mar 23 pretty good with pop mx of the thumping disco beat kind and a woman talking. Like Nick and John, I should have checked parallels but didn't. I'll have to check out the language since Nick was listening just a few minutes earlier and heard opera mx. (Hutton-WA Mar 2002)

1314 **AUSTRALIA** 1138 Sep. 10 poor-fair with horse race results. I initially assumed this was 2ZW on the 2KY network, but I suppose it could also have been 3BT Ballarat as they relay Sports 927. (CH-WA Sep 2005)

1314 **AUSTRALIA** 1410 3/28, 3BT or 2ZW fair-good w/horse racing results (bp Mar 2004)

1314 **AUSTRALIA** 2ZW, Wollongong, 28 May, 1156-1213 - Racing or betting information, ads; deep fades, SIO 222-1. 28 May, 1229-1257 - More racing and betting odds, peaked at 1241 with ad for golf shops all over Sydney and odds on World Cup soccer: SIO 333 at peak. Dave Onley's Australian station list indicates that 2ZW is a relay for 2KY in Sydney, and 2KY features racing according to WRTH'98. (Burnell - 1998)

1314 **AUSTRALIA** unid, either 3BT or 2ZW 1209 sports news fair-nil, couldn't find // on 927 or 1017. (BP-WA 2001)

1314 **CHINA** (TENT.) CRI Mongolian Svc., Hohhot, Sep 4 1335 - Tentative this is probable Mongolian with talk and pop music. This channel had faded before possible // on 9870 was found. MW sig. was fair at best. (Bryant-WA Sep 2003)

1314 **CHINA** but not sure who, 1206 Oct 2 2005 - multiple stations with that lovely CNR1 echo heard on 981 et al. Mixing with a completely different program. (CH-WA)

1314 **CHINA** possible at 1327 woman in Asian language with fair signal. 9/21. (Vroom Sep 2006)

1314 **JAPAN** (t) Osaka, JOUF. 1325 22 Mar. JJ talk by woman, fair, but way too much splatter for readability. (Hall-Patch Mar 2002)

1314 **JAPAN** / **CHINA** (t) 1225 Apr 1 - an even mix of Japan and China with JOUF and Chinese mx that I think is a little theme used by CNR1. (Hutton-WA Apr 2006)

1314 **JAPAN** fair-good 1998? 23:02 PDT man talking (CH-WA 1999)

1314 **JAPAN** JOUF Osaka, Jun 29 1116 - Also carrying Korea's Cup game live at good level. (Bryant-WA June 2002)

1314 **JAPAN** JOUF Osaka, Nov 10 1325 - Noted here periodically throughout the AM with JJ talk, primarily. Fair to poor at peaks and never enough for a reception report. (Bryant-WA Nov 2002)

1314 **JAPAN** JOUF Osaka, Oct 3 1428 - Heard briefly at good level toward end of dawn enhancement. JJ talk and mx. (Bryant-WA 2003)

1314 **JAPAN** JOUF Osaka fair with pop style mx 1319 Oct. 6, mixing with an unid at times. (Hutton Oct. 2006)

1314 **JAPAN** JOUF Osaka NOV 12 1242. Presume this one with low level JJ. (JB-WA Nov 2000)

1314 **JAPAN** JOUF Osaka. 1424 Pop rock and roll JJ music 11/10/02.(Nelson Nov 2002)

1314 **JAPAN** JOUF, Osaka SEP 21 1332 - Heard throughout evening at fair level. (Bryant-WA Sep 2001)

1314 **JAPAN** JOUF, Osaka, Nov 3 1509 - M+W discission at good level. (Bryant-WA Nov 2001)

1314 **JAPAN** Osaka, JOUF, 0953 10/5 JJ male talk o/presumed Korean (bp WA Oct 97)

1314 **JAPAN** Osaka. JOUF OBC. Oct 6 1414 Male and Female in Japanese. Heard several mentions of Osaka and two mentions of OBC. (Harms Oct 2006)

1314 **NORTH KOREA** ? Jamming heard at moderate level with programming beneath at 1320 on March 18. (Bryant-WA Mar 2000)

1314 **NORWAY** 10/15 0339 utc. talk then pop music, poor/weak. (Ratzlaff Oct 2005)

1314 **NORWAY** Kvitsoy, 0228-0405 10/15 carrier sometimes producing fair-poor audio, mostly easy listening music, occasional talk by a woman. Not as good 0313 10/16 w/music (bp WA Oct 2005)

1314 **NORWAY** NRK Kvitsoy, Oct 14 0408 - A presumed logging with weak audio heard for the first time this season. Grayland is not really set up for TA MW, but what the heck. Just after the TOH, there was a woman speaking, but too weak to make out any content. Hence, the presumed logging. (Salmaniw Oct 2005, Grayland, WA)

1314 **NORWAY** Stavanger 0338 Oct. 15 the best of the 26 TA hets but still only occasional periods of audio. (CH-WA Oct 2005)

1314 **PHILIPPINES** Paranaque DWXI Oct 6 1415 after alert from Bill. Thanks to Hentik Klemetz who re cognized the program and station so that we could ID this. (Hutton Oct. 2006)

1314 **PHILIPPINES** Paranaque. DWXI. Oct 6 1413 Female in Tagalog and English with scripture readings and talk. Sometimes besting JOUF. (Harms Oct 2006)

1314 **S. KOREA** Jeonju, HLCM 1405 10/6 Korean talk briefly good mixing w/Japan (bp Oct 2006)

1314 **SOUTH KOREA** HLCM CBS Jeonju presumed the source of religious music to fair peaks 1343 Sep. 19. CBS = Christian Broadcasting System. A little bit of Japan underneath, but these guys were on top. (CH Sep. 2004)

1314 **SOUTH KOREA** Jeonju. HLCM CBS. Oct 6 1414 Male In Korean. (Harms Oct 2006)

1314 **NORWAY** (t) Kvitsoy, NRK. 0356 15 Oct. Traces of female talk poking through the splatter. Too early for TPs, and about 40 other carriers noted up to 0430. Audio traces weaker than this noted on 666, 675, 1053 and 1179 (NHP-WA Oct 2005)

1314 **UNID** 1229 10-5 religious sounding music, then man in possible Korean (bp 2003)

1314 **UNID** with 3 short low and 1 long high pips at 1300 Apr 1. Poor, and I couldn't make out the ID. Dunno if this was Osaka (a commercial station) using the same 3+ 1 pips as NHK. (Hutton-WA Apr 2006)

1314 **UNID** with single very long pip (2 to 3 seconds) at 1400 Apr 1. (Hutton-WA Apr2006)

1322 **CHINA** 1242-, CRI Oct 4 Fair to good at times in Russian with mostly music of all genres with talk in Russian, with mentions of 'Kitay'. ID at 12:45 by YL. (Salmaniw 2003)

1322.9 **CHINA** CRI. 1407 15 Oct. Woman in RR //963. (NHP-WA)

1322.9 **CHINA** Govorit Pekin , Oct 15 1356 - China's FS in Russian noted here all three mornings of DXpedition. Was on channel on 10/16 & 10/17. Was // to 963Khz. (Bryant Oct 2004)

- 1323 CHINA (t) CRI 10/4 1326 RR talk by man. (Bytheway-WA 2003)
- 1323 CHINA ? 9/21/2006 1154 male in KK, Chinese instr. Mx, good sig. (Barnes Sep 2006)
- 1323 CHINA 1113 10/5 Russian FS local-like w/man & woman in RR, brief Chinese mx, Goverit (something) IDs //listed 7110/7820, still strong sometimes 20db/S9 at various rechecks, it was really hard to believe I was 20 miles from a stn on 1320 (bp WA Oct 97)
- 1323 CHINA 1307 10-4 Radio Beijing in Russian strong. 1257 10-5 good w/woman in Russian listing names of Chinese provinces (bp 2003)
- 1323 CHINA 1330 10/4 nice and big and strong with classical music program, way on top and a big, big signal. Announcement in RR after break in the music at the half hour, then opera. (Hutton 2003)
- 1323 CHINA Changchun,CRI 1319 4 Oct RR talk fair, likely this (NHP-WA 2003)
- 1323 CHINA CRI 9/23 1117 very good for a while with a woman in RR. This comes from Urumqui which is approximately 6000 miles from Grayland. Oddly enough, the path passes over Siberia, the Bering Sea, and northern Alaska before their electrons landed in my headphones. That's a real polar path and nothing else was heard over those types of paths. I don't know what to think - either it could be coming from a different location or it could just be Urumqui's magic ability to be received anywhere on earth. How many remember the east coast and inland receptions of Urumqui in the 70's on 1521 and the logs all around the world of that station? (CH Sep 2001)
- 1323 CHINA CRI Govorit Pekin. 1305 14 Oct. Woman talking in RR nil to fair //5990 but leading it slightly (NHP-WA Oct 2005)
- 1323 CHINA CRI outlet in Jilin province (Manchuria) logged at 1430 on March 11 with a program featuring traditional Chinese opera. Hosted by a male announcer. Fair to good level. Also heard on March 19. (Bryant-WA Mar 2000)
- 1323 CHINA CRI Russian Service Changchun, Jilin , Oct 4 1220 - Heard with a huge signal with M+W in RR and then into classical music selection. Parallels heard: 963//1116//1323 ID in RR at 1245 translates to 'International Service of China' with no mention of 'Govorit Pekin.' May have retired that ancient name at last. (Bryant-WA 2003)
- 1323 CHINA CRI Russian Service to FE, Urumuchi, Xianjiang (listed as location) SEP 21 1136-1142 and 1200-1215 - Heard at good level with deep fades; Russian talk plus both classical and folk music. Also heard well, SEP 23 1127. (Bryant-WA Sep 2001)
- 1323 CHINA CRI Russian Service, 1235 9/22 talk & piano music good. Strong 1105 9/23, man & woman with news in Russian to 1113, then fanfare, brief announcement and music (bp WA Sep 2001)
- 1323 CHINA CRI Russian Svc. Jilin , Oct 14 1208 - Heard here most mornings of DXpedition,often at good to excellent level. (Bryant-WA Oct 2005)
- 1323 CHINA CRI Urumqi, Xinjiang at 1137 in Russian to Siberia and the Far East. Fair reception. (Salmaniw, Grayland,WA 21 Sep 2001).
- 1323 CHINA CRI, 1556 10/16, strong ending Russian program, then Chinese music o/loud growl. Loud in Russian 1111 10/17 o/unid talk (bp)
- 1323 CHINA CRI, Oct 15 14:43 - Great reception from 14:43 until their sign-off at 14:59. Again, a near 10 in strength, with// 963 also exceptionally strong. I also found a SW parallel of 5905, listed with 500 kw in Kashi to Asia at 60 degrees. At 14:59, then said that the program 'zakonchila', and 'Do svidanya', just before the TOH. The music was very enjoyable, and was called 'Mother's Rain'. (Salmaniw Oct 2005, Grayland, WA)
- 1323 CHINA CRI. 1338 Opera singing by F. Look for 5+1 pips at toh. 11/9/02.(Nelson Nov 2002)

- 1323 **CHINA** F/S at 1300 good signal with Russian broadcast TOH. 4-2-06.  
(Vroom-WA Apr 2006)
- 1323 **CHINA** Jilin prov, CRI, 1250 11/4 Russian service mixing w/another  
station. IS & fanfare 1200, then IDs in Russian and Chinese. (bp-WA  
2006)
- 1323 **CHINA** Russian service, massive signal 1134 9/22 (bp WA Sep 2002)
- 1323 **CHINA** site unknown, CRI with fair Russian 1335 Oct. 14. (CH-WA Oct  
2005)
- 1323 **CHINA** Strong signal at 1158 F/S in KK. 9/21 (Vroom Sep 2006)
- 1323 **CHINA** Urumchi. CRI. Oct 6 1419 Male in Russian, over and mixing with a  
Korean station and another UNID station. Also Oct 8 1212 Female in  
Russian //963. (Harms Oct 2006)
- 1323 **CHINA** various 9/22/01 1234 CC talk. (btw-WA Sep 2001)
- 1323 **CHINA** / UNID 1349 Nov. 4 an even mix of China's Russian service and  
someone playing Edelweiss. Surprising to see anyone mixing like this  
with China. (Hutton-WA 2006)
- 1323 **FIJI** RADIO One, , heard parallel to 684 with English programming at  
0900. Moderate signal level.(Atkins Feb 1990)
- 1323 **JAPAN** Fukushima, JOFP 0905 10/5 NHK1 pgm woman in JJ //JOUK-1503 (bp WA  
Oct 97)
- 1323 **JAPAN** Unid., Sep 23 1029 - JJ talk heard here briefly. All stations  
listed in Pacific Asian Log for 1323 are 1kW or less. Fair signal  
before complete fade down. (ATKINS-WA Sep 2001)
- 1323 **SOUTH KOREA** Ulleung/Yeonggwang. HLCU/HLQJ KBS1. Oct 6 1420. A male in  
Korean under CRI. HLCU is more likely because it is on an island off  
the east coast of Korea. (Harms Oct 2006)
- 1332 **AUSTRALIA** 0938 10/16 unid oldies music & ad in Aussie English.  
Probably unneeded 4BU (bp)
- 1332 **AUSTRALIA** 2 stations, 29 May, 1029-1044 - Two Australians are listed  
here (3SH and 4BU) - one had all phone talk and the other had pop music  
(Roxy Music's Avalon at 1033) - but it was not possible to catch an ID  
on either station; both SIO 222-1. (Burnell - 1998)
- 1332 **AUSTRALIA** 4BU Bundaberg (pres.) , Nov 7 1410 - Presumed this one  
(coastal QLD) here at poor level with Aussie phone-in program hosted by  
male. (Bryant-WA Nov 2002)
- 1332 **AUSTRALIA** 4BU Bundaberg (probable), NOV 11 1150. Running a program  
called Oldies Throughout The Night with Buddy Holly, the Beatles, etc.  
(Great!) Australian news at 1200, but I missed the ID in a fade. Peaks  
were at S-8, the strongest station of the evening from DU. New station  
for me. (JB-WA Nov 2000)
- 1332 **AUSTRALIA** 4BU Bundaberg, (p), presumed this in moderate audio around  
1005-1015 UTC.(AtkinsFeb 1990)
- 1332 **AUSTRALIA** 4BU. 1406 M with talk show 11/7/02.(Nelson Nov 2002)
- 1332 **AUSTRALIA** Bundaberg, 4BU probably the one battling NZ various times  
11/11 & 11/12 w/oldies & Aussie DJ, never hrd ID. (BP-WA 2001)
- 1332 **AUSTRALIA** Bundaberg, 4BU, 1244-1250+ 7/15, strong at times but many  
deep fades, old rock songs (Carole King, Rod Stewart, etc), 1248 ID  
...on Classic Gold 4BU (Portzer July 2001)
- 1332 **AUSTRALIA** t, Bundaberg, 4BU. Likely the one with a rock n roll ....  
Saturday night program poor to fair 1217 7/3. (NHP-BC)
- 1332 **AUSTRALIA** Unid 0851 9/27 and other times 70s rock mx and SU EE anmts  
probably unneeded 4BU (bp WA Sep 98)
- 1332 **AUSTRALIA** unID stn(s), 23 June, 1134-1142, 1149, 1155-1200, 1206-1211,  
1217 - Pretty sure this was one or both of the Oz stns - 3SH (Swan  
Hill) or 4BU (Bundaberg). Thus, at 1134: man mentioned Australia,,  
glimpses of sports nx, then pop mx after Number One; at 1149:  
definitely had 2 stations, one w/ pop mx and other w/ EE talk; at 1155:

George Harrison's My Sweet Lord; at 1206: talk faded over music stn w/ cricket news; at 1217: mx over talk; generally poor (DJB 1997).

1332 **CHINA** 1112-1134 9/22, Chinese station battling JOSF, wasn't //listed Gannan-3990 (bp Sep 2006)

1332 **CHINA** 1246 10/2, unid Chinese station running what sounded like a radio drama, mixing with JOSF (bp-WA Oct 2005)

1332 **JAPAN** (t) Nagoya, JOSF 10/4 1324 JJ talk by woman... piano mx in background then alone. (Bytheway-WA 2003)

1332 **JAPAN** (t) Nagoya, JOSF. 1505 22 Mar. JJ talk by man and woman, only fair to poor u/splatter. (Hall-Patch Mar 2002)

1332 **JAPAN** 1234 10/16, good w/ads & Tokai Radio ID (bp)

1332 **JAPAN** fair 1998? 23:02 PDT man talking (CH-WA 1999)

1332 **JAPAN** JOSF Nagoya heard with an extended ID by female at 1101 on March 11. Excellent level. Also noted Mar.12, 13, 18, 19, 20. (Bryant-WA Mar 2000)

1332 **JAPAN** JOSF 3/23 1334 good with pop mx and better than normal signal. 1504 3/23 very, very good with man in JJ. (Hutton-WA Mar 2002)

1332 **JAPAN** JOSF Nagoya SEP 23 1045 - Heard fair level throughout night until after 1400; occasionally excellent levels. (Bryant-WA Sep 2001)

1332 **JAPAN** JOSF Nagoya , Apr 2 1401 - Excited YL and OM annnc. (Gadallah-WA April 2006)

1332 **JAPAN** JOSF Nagoya , Mar 17 1325 - Noted in passing at fair to poor levels. Female discussion in Japanese. (Bryant-WA Mar 2002)

1332 **JAPAN** JOSF Nagoya , May 18 1216 - Yet another sumo station at fair level. Clearly // 1134. (Bryant May 2003)

1332 **JAPAN** JOSF Nagoya , May 19 1155 - Heard with only fair strength running usual JJ pops program. (Bryant May 2003)

1332 **JAPAN** JOSF Nagoya , Nov 6 1450 - Heard at fair to good level with a long string of ads, many as voice overs of popular Christmas music. Despite the fact that Japan celebrates 'Krisamasu' enthusiastically, hearing 'Jingle Bells' over a Japanese station is still somehow unsettling!. (Bryant-WA Nov 2002)

1332 **JAPAN** JOSF Nagoya , Nov 6 1523 - Heard at fair level with very animated male DJ into JJ pops. (Bryant-WA Nov 2002)

1332 **JAPAN** JOSF Nagoya , Oct 14 1100 - Noted here throughout the DXpedition, often at fair level. Heard time pips and TBS ID at 1100 in fade, may have said call letters, too. (Bryant-WA Oct 2005)

1332 **JAPAN** JOSF Nagoya , Oct 15 1106 - Noted in passing with a pop music show. Good throughout the night. (Bryant Oct 2004)

1332 **JAPAN** JOSF Nagoya , Oct 3 1228 - Present throughout the DXpedition, usually at poor level. (Bryant-WA 2003)

1332 **JAPAN** JOSF Nagoya , Sep 18 1325 - Noted in passing with JJ pop music program. Yet another at just above threshold level. (Bryant-WA Sep 2002)

1332 **JAPAN** JOSF Nagoya , Sep 4 1130 - Noted in passing with JJ talk at threshold level. (Bryant-WA Sep 2003)

1332 **JAPAN** JOSF Nagoya , Sep 5 1145 - Noted here in passing at fair level also with live sports event. Possible // with 1179. Heard each AM of the DXpedition. (Bryant-WA Sep 2003)

1332 **JAPAN** JOSF Nagoya 9/18 1120 and onward: good and clear and a reference point as I searched for its 100 watt relays on 1062, 864 and (unsuccessfully) on 801, 1458, 1485 and 1557. (CH Sep 2004)

1332 **JAPAN** JOSF Nagoya 9-19 1134 good with man and woman talking. (CH Sep.2004)

1332 **JAPAN** JOSF Nagoya NOV 12 1245. Presumed with JJ by male at poor level. (JB-WA Nov 2000)

- 1332 **JAPAN** JOSF Nagoya very good 1220 9-19 with a solo man talking in Japanese. (CH Sep. 2004)
- 1332 **JAPAN** JOSF Nagoya, (p), poor level JJ programming at 1635.(Atkins Feb 1990)
- 1332 **JAPAN** JOSF Nagoya, Nov 4 1449 - Excellent signal of JJ bubblegum pops and bubbly female announcers in JJ. Heavy metal JJ rock 1458, then 2+1 TPs at 1500. Possible 'Tokai Hosoo' network ID 1501 during a fade in signal. (ATKINS-WA Nov 2001)
- 1332 **JAPAN** JOSF Nagoya, Oct 15 1105 - Hoping for Philippines here, but language turned out to be Japanese. Most likely JOSF at 50 kw, as the other JJ on frequency is only 0.1 kw. Fair-good at peaks. Still hanging in with poor-fair audio at 1651. (Atkins Aug 2004)
- 1332 **JAPAN** JOSF, Osaka, Nov 2 1505 - Noted with female chat in JJ. This station present at good to excellent levels all three mornings at max. dawn. (Bryant-WA Nov 2001)
- 1332 **JAPAN** JOSF, Tokai R. Hosoo, Nagoya, 22 June, 1146 - JJ talk; SIO 322 (DJB/DMC/JHB 1997).
- 1332 **JAPAN** JOSF, Tokyo fair signal at woman in JJ at 1247. Unknown station underneath. 4-2-06. (Vroom-WA Apr 2006)
- 1332 **JAPAN** JOSF. 1609 Pop mx parallel with other NHK 11/7/02.(Nelson Nov 2002)
- 1332 **JAPAN** Nagoya JOSF nice with good signal 9/23 1258. (CH Sep 2001)
- 1332 **JAPAN** Nagoya, JOSF 1100 9/19, good with several ads & time tone. Tokai mention 1123, male DJ w/several mentions of hamburger, then amusing Japanese song about hamburgers (bp Sep 2004)
- 1332 **JAPAN** Nagoya, JOSF good w/Japanese talk 1039 9/23 (bp WA Sep 2001)
- 1332 **JAPAN** Nagoya, JOSF, 0848 10/5 strong w/JJ talk, ads Tokai Radio ID (bp WA Oct 97)
- 1332 **JAPAN** Nagoya, JOSF, 1152 7/14 Japanese talk weak (Portzer July 2001)
- 1332 **JAPAN** Nagoya, JOSF, 1213 9/22 pop music & man in Japanese (bp WA Sep 2002)
- 1332 **JAPAN** Nagoya, JOSF. 1100 29 June. More excited JJ sports announcing by men...no ID across hour. (NHP-WA June 97)
- 1332 **JAPAN** Nagoya. JOSF Tokai Hosoo. Oct 6 1044 Male in Japanese. Also a rapid fire male on Oct 7 0902 presumably announcing a sports event, and On Oct 7 1512 a man singing in EE, excited female announcer in Japanese, followed by ads by a man and a woman. (Harms Oct 2006)
- 1332 **JAPAN** Nagoya JOSF fair to weak JJ talk topping the Aussie 1115 9/27 (bp WA Sep 98)
- 1332 **NEW ZEALAND** 1XI, Radio I, Auckland, 23 June, 0610-0617 - Slow vocal by man & woman, another ballad at 0612, but then faded under domestic slop; presume this on night with decent post-sunset enhancement of several other lower power NZ stations until about 0700 (DJB/DMC 1997).
- 1332 **NEW ZEALAND** Auckland, 1XI, fair w/talk show & Sports Radio Network ID 1118 6/28 (bp July 99)
- 1332 **NEW ZEALAND** Auckland, 1XI, fair w/talk show & Sports Radio Network ID 1118 6/28 (bp June 98)
- 1332 **NEW ZEALAND** Auckland, R Sport, 1216+ 11/11, ads, Radio Sport ID, telephone talk, good. Mixing w/unid 70s rock (probably 4BU) good-fair at several rechecks. Also 11/12 1147 & other times w/sportstalk. (BP-WA 2001)
- 1332 **SOUTH KOREA** Chungju. HLAO MBC. Oct 7 1050 male speaking in Korean over Japanese. (Harms Oct 2006)
- 1332 **UNID** . oriental language at 1144 6/28, poor strength. Philippines has been heard here, but not ID'd this time. Best on northwest wire. (NHP-WA JUNE 99)

1332 UNID Aussie or NZ, 1144 9/22 briefly good w/2 men doing sports broadcast. NZ most likely (bp WA Sep 2001)

1332 UNID someone 1200 Apr 1 with poor EE talk, a few words at the top of the hour and then some music. Likely 4BU as 3SH is unheard at Grayland I believe) and NZ is sports. (Hutton-WA Apr 2006)

1341 AUSTRALIA Newcastle, 2HH (t), 3/28 1529, most likely the one weak w/what sounded like horse racing results (bp Mar 2004)

1341 AUSTRALIA Newcastle??, 1257 11/11 Aussie talk //1314 fair-poor, Possibly Racing Radio, but wasn't //1017. (BP-WA 2001)

1341 AUSTRALIA poor EE talk 1140 Sep. 10 but I could not make out the words. Assuming 3CW is 100% ethnic, this should be 2HH Newcastle NSW on the 2KY network, but I did not try to parallel it. (CH-WA Sep 2005)

1341 CHINA ?, 1349 9/19 Chinese opera mixing with other stations in jumble (bp Sep 2004)

1341 CHINA unid 1355 9-19 with poor level Chinese talk but I have no idea who this is. The 300 kw Guangzhou outlet is supposed to be in EE leaving no likely suspects. (CH Sep. 2004)

1341 CHINA unknown 1346 Sep. 19: a nice mix of stns including a Chinese, a Korean parallel to 711 and two Japanese stations. China rose nicely on top with Chinese opera about 1349. No talk, and there are a handful of outlets listed so no way to know what this was. Beginning to sound like the graveyard jumble on 1340. (Not really) (CH Sep 2004)

1341 JAPAN 1414 9/18 NHK1 program //594 in jumble of weak signals (bp Sep 2004)

1341 JAPAN NHK1, 0945 10-5 woman in Japanese //1503 poor in 1340 QRM, one 1kw and several 100 watters listed (bp 2003)

1341 JAPAN unid 1353 - 1403 parallel 1242 with the All Night Nippon program, or the most amazingly similar violin mx programs. This does not compute. Only NHK1 stations are listed on 1341 and NHK1 doesn't have All Night Nippon as best I know. Pips on the hour: 6 low pitched from one station and three low / one high from another. (CH Sep 2004)

1341 S. KOREA Kimpo, 1443 10/8 jumble of audio, KBS1 talk weak //1305 mixing w/unid Chinese (bp Oct 2006)

1341 SOUTH KOREA Kimpo KBS1 1436 9-19 surprisingly here and // 711. Only 10 kw, and not a trace of them before so it was a nice surprising new log. (CH Sep 2004)

1341 SOUTH KOREA Kimpo. KBS1. Oct 8 1443 A woman singing in Korean Pansori and talk //711. (Pansori is a traditonal Korean style of singing and story telling. Once you hear it, you will never forget it.) (Harms Oct 2006)

1341 UNID 1502 10/5 talk fair sounded KK (bp WA Oct 97)

1350 JAPAN (t) Hiroshima, JOER 1423 4 Oct monster JJ ruling this frequency, also excellent 1356 5 Oct, w/woman talking in JJ (NHP-WA 2003)

1350 JAPAN (t) Hiroshima. JOER RCC. Oct 7 1431 Man speaking in Japanese. Noted numerous times in passing. (Harms Oct 2006)

1350 JAPAN Hiroshima JOER 1414 10/16 man and woman in Japanese atop domestics (bp WA Oct 2005)

1350 JAPAN Hiroshima JOER 9/21/2006 1423 male in JJ. (Barnes Sep 2006)

1350 JAPAN Hiroshima, JOER 1412 9/18 strong o/domestics w/several ads, man and woman announcers (bp Sep 2004)

1350 JAPAN Hiroshima, JOER, 1422 10-4, quite strong o/domestics, discussion by 2 women in Japanese. Mixing with domestics 1122 10-5. Dominant w/talk & music 1140 10-5. Japanese talk loud way o/domestics 1356 10-5 (bp 2003)

1350 JAPAN Hiroshima, JOER. 1631 14 Oct. Woman and man in JJ //1242 poor to fair, sometimes dominating domestics (NHP-WA Oct 2005)

1350 **JAPAN** JOER 1425 10/4 number one on the channel. These guys are only 20 kw so explain to me how they can dominate from almost 5000 miles away. Is it the magic of Grayland? The power of the Beverage antenna? Our awesome DX skill? Hutton 2003)

1350 **JAPAN** JOER Hiroshima , Nov 10 1440 - Thanks to Don Nelson at the next radio, heard this one dominating KSRO, Santa Rosa, CA most of the time for over 30 minutes. Programming was an informal talk show with lots of laughter, some singing, etc. (Bryant-WA Nov 2002)

1350 **JAPAN** JOER Hiroshima 1412 9-18 very good and way on top of the domestics with an ad, man in Japanese. Not unusual here so I marched on. (CH Sep. 2004)

1350 **JAPAN** JOER Hiroshima 1418 Sep. 21 just great, owning the channel with domestics in the background. (Hutton Sep. 2006)

1350 **JAPAN** JOUF Hiroshima. 1438 fading up and down with JJ talk, co-channel with USA station. Mentions of Hokkaido at 1544. 11/10/02.(Nelson Nov 2002)

1359 **CHINA** 1109 9/22, CNR1, fair //4460, man & woman in Chinese w/short segments of English language songs (bp Sep 2006)

1359 **CHINA** CNR1 1216 Apr 1 poor and barely parallel-able to 981. Later (1222) someone not // 981 in a jumble - either the pile of 100 Watt NHK2 stations heard once or twice previously or ?? (Hutton-WA Apr 2006)

1359 **CHINA** CNR1 fair with an echo from different transmitters as a woman talked in Mandarin. (Hutton Sep. 2006)

1359 **CHINA** CNR1 Unkn. Loc. , Oct 15 1450 - Heard here with general CC talk programming. // 5030, but with a distinct satellite delay. Generally fair level only. At Top of Hour, there were clear mentions of 'WWW dot' followed by a URL in standard CC and 'e-mail' also followed by an address in standard Chinese. That sure sounded strangely satisfying to this old Cold Warrior. (Bryant Oct 2004)

1359 **CHINA** CNR1, 1506 10/16 poor in splat //6030 (bp)

1359 **CHINA** CNR1. 1514 15 Oct. Woman in CC //5030, then man, o/u splash. (NHP-WA)

1359 **JAPAN** NHK2 synchros 1452 4 Oct NHK2 CC lessons? weak //774; nothing over 100w listed (NHP-WA 2003)

1359 **UNID** 1455 4 Oct excitable CC sounding lady not //CNR-1 6030; Taiwan?? Not NHK2, which had been in CC a few minutes earlier (NHP-WA 2003)

1367 **CHINA** unid fair CC talk 1519 Oct. 15. Three stns listed, no idea which. (CH-WA Oct 2005)

1367 **JAPAN** JOTS Wakkanai 1454 Oct. 16 fair and parallel to 1287, only 1 kw. (CH-WA Oct 2005)

1368 **AUSTRALIA** 2GN, Goulburn, 23 June, 1240-1243 - Presume this with two EZL female vocals, bridged by male announcer briefly at 1242; the music format fits a log report by Paul Ormandy who subsequently confirmed it is this; fair-good signal for 2 kW; only other listed co-channel station is 1-kW 1XT-Tauranga, which Paul confirms as Sunday-only to 0600 (DMC 1997).

1368 **CHINA** Guangshui 9-18 mixing with the two Japanese stations around 1250 and sometimes on top. We've never had a Chinese stn on 1367 before in Grayland. As there are only a western China station and also the Guangshui Renmin Guangbo Dientai, this must be Guangshui. (CH Sep. 2004)

1368 **CHINA** unID.Oct 7 1300.Giant signal w/ standard CC pips dominating across the hour, but no ID noted after pips (NHP Oct 2006)

1368 **JAPAN** 1038 9/23, either JOTS or an NHK1 outlet fair w/Japanese talk (bp WA Sep 2001)

1368 **JAPAN** 1255 9/18 rock music //1287 fair. Pop mx, woman DJ, ads //1287 1034 9/19 (bp Sep 2004)



**1368 JAPAN** 1312 9/18 talk //594 mixing with others (bp Sep 2004)  
**1368 JAPAN** 1455 10/16 piano music //594 o/u unid talk (bp)  
**1368 JAPAN** 1555 10/16 2 stations still audible, woman //594 NHK, ads //1287 (bp)  
**1368 JAPAN** JOTS Wakkanai 9-18 1251 (and a few other times) parallel with 1287, but none too easily. The clinching parallel was rewarding - this is only 1 kw. (CH Sep. 2004)  
**1368 JAPAN** JOTS, Wakannai, Hokkaido , Oct 16 1450 - Really thrilled with this catch of 1 kW. repeater of HBCs key station, JOHR, Sapporo. Was running All Night Nippon. The other three JJ stations on this frequency are NHK-1. (Bryant-WA Oct 2005)  
**1368 JAPAN** NHK1 stations 9-18 trading places with JOTS around 1250 and parallel NHK1 594 which is my NHK1 reference point. (CH Sep. 2004)  
**1368 JAPAN** NHK-1 Synchron (Takamatsu prob.) , Oct 5 1235 - Noted in passing with JJ classical singing at fair level. (Bryant-WA 2003)  
**1368 JAPAN** NHK-1 Synchron , Nov 8 1520 - Parallel 594 at threshold level. (Bryant-WA Nov 2002)  
**1368 JAPAN** NHK1, 1233 10/16, fair //594 (bp)  
**1368 JAPAN** Wakkanai JOTS 1153 10/16 //1287 w/pop vocal fair, then ads (bp WA Oct 2005)  
**1368 JAPAN** Wakkanai, JOJS 1355 10/5 strong //1287 (bp WA Oct 97)  
**1368 JAPAN** Wakkanai, JOTS, 0948 10-5 fair with male talk //1287, listed as 1 kw (bp 2003)  
**1377 CHINA** (presumed) Voice of the Straits, Fujian Province heard with CC programming at 1400 on March 18. Good level. Also heard at excellent level at 1345 on March 20. (Bryant-WA Mar 2000)  
**1377 CHINA** 1237 good signal CC // 5030. 4-2-06. (Vroom-WA Apr 2006)  
**1377 CHINA** CNR 1 (new station). 1439 parallel 7150 with F annr and music 11/9/02.(Nelson Nov 2002)  
**1377 CHINA** CNR, 1450 10-4 good w/drama in Chinese (bp 2003)  
**1377 CHINA** CNR1 & Fuzhou?? 1258 4 Oct CC singing, poor to fair, not //6185. Two sets of CC pips on hour, one higher pitched. Only audible ID from CNR1, now //6030, but not before hour. Continued w/CC woman singing (NHP-WA 2003)  
**1377 CHINA** CNR1 , Oct 15 1310 - Heard here at good level swamping the NHK2 signal. Man talking continuously. // to 5040. Heard also late on 17th. Refer to 1593//828 log.(Bryant Oct 2004)  
**1377 CHINA** CNR1 at such a nice level it is worth reporting 1248 Oct. 15, parallel 5030. CNR1 pips at 1300, ID, disco-ish mx. (CH-WA Oct 2005)  
**1377 CHINA** CNR1 Unk. Loc. , Nov 9 1438 - Discussion in standard CC at good level //7150. (Bryant-WA Nov 2002)  
**1377 CHINA** CNR1 Unk. loc. , Sep 21 1340 - Noted here fair level, //6030. (Bryant-WA Sep 2002)  
**1377 CHINA** CNR1 Unk. Location , Mar 17 1220 - Male and female news reader in standard CC with news and commentary at good level. Parallel to 5955 kHz. Also noted in RR at 1405 on MAR 20, but believe this still the transmitter. (Bryant-WA Mar 2002)  
**1377 CHINA** CNR-1 Zhenzhou, Henan , Oct 14 1447 - Heard here most mornings of DXpedition, often at good to excellent level // 5030. (Bryant-WA Oct 2005)  
**1377 CHINA** CNR1, Apr 2 1402 - . (Gadallah-WA April 2006)  
**1377 CHINA** CNR1. 1323 15 Oct. CNR1 //6030 two men in CC slightly delayed from 6030. (NHP-WA)  
**1377 CHINA** CNR1. 1530 23 Mar. Big Zhongyang renmin guangbo dientai by man, though what the sirens preceding this announcement portended, I know not. (Hall-Patch Mar 2002)

1377 **CHINA** CNR1.Oct 8 1104.At tune in, this was poor audio only with language unrecognizable, but news sounder between items was distinctive, and //5030; faded up while listening; end of nx and ID? (NHP Oct 2006)

1377 **CHINA** CRN 1 1313 good signal, man /woman in RR. // 4460. 9/22 (Vroom Sep 2006)

1377 **CHINA** fair 1033 10/5 but there was a big pileup of stns not too far underneath. China had a woman in CC. Competition from a slightly jumbled signal that seemed Japanese, but I didn't have the sense to check if it was // 1386. (Hutton 2003)

1377 **CHINA** Unknown. Oct 7 1048 At least two different stations in Chinese. Both female announcers. (Harms Oct 2006)

1377 **CHINA** various, CNR1. 1250 15 Oct. Rock mx good strength //5030 (NHP-WA Oct 2005)

1377 **CHINA** Zhengzhou CNR1 9/21/2006 1256 fem in CC. (Barnes Sep 2006)

1377 **CHINA** Zhengzhou. CNR1. Oct 7 1347 man and woman in Chinese into song //4460. Also Oct 8 1210 Male in Chinese //4460. (Harms Oct 2006)

1377 **CHINA** ZRGD good-fair //9645, man & woman in Chinese 1132 9/22 (bp WA Sep 2002)

1377 **JAPAN** 1327 9/18 fair music from Fantasia //774 (bp Sep 2004)

1377 **JAPAN** 1402 10/16, English news //1386 fair (bp)

1377 **JAPAN** JOUC Yamaguchi (presumed). NHK2 program noted at fair to poor level at 1105 on March 11. Also noted on March 18. (Bryant-WA Mar 2000)

1377 **JAPAN** NHK-2 Synchronos , Nov 6 1432 - Heard here poorly with language lessons // 828. (Bryant-WA Nov 2002)

1377 **JAPAN** NHK2 Synchronos , Oct 16 1249 - Heard here intermittently throughout the DXpedition. Sometimes at very good levels. (Bryant Oct 2004)

1377 **JAPAN** NHK-2 Synchronos , Sep 18 1305 - Noted very poor level // 774. (Bryant-WA Sep 2002)

1377 **JAPAN** NHK2 synchronos, 110710/14, English lessons //1386/774/etc, fair-poor o/u China (bp WA Oct 2005)

1377 **JAPAN** NHK2 synchronos, 1456 10-4 woman //1386 (bp 2003)

1377 **RUSSIA** 1036 9/19, Russian woman in briefly (bp Sep 2004)

1377 **RUSSIA** fair 10/4/1997 2:21 PDT // 1008 (CH-WA 1999)

1377 **RUSSIA** R. Yunost, Vladivostok mixing with China at 1300 Oct. 15. (CH-WA Oct 2005)

1377 **RUSSIA** R. Yunost, Vladivostok , Oct 14 1107 - Heard here briefly with RR talk and elevator music on Oct 14, fighting with CNR 1 Zhengzhou. Heard better with IDs on Oct. 15. (Bryant-WA Oct 2005)

1377 **RUSSIA** Radio Yunost, Tavrishanks, Oct 15 12:40 - Thanks to John Bryant for pointing out this one. Fair reception initially, with many modern Russian pop vocals Deep fades made following the program difficult, and they were cochannel with a CNR1 transmitter (// to 5030). At 12:58, I did hear 'Voskreseniye', which means Sunday. CNR dominated at 13:00, but at 13:02, they came back with weather for Moscow, and St. Petersburg, with highs at 21 and 18 deg C. Very nice! Radio Yunost ID at 13:03, and then they went into the music of 'Stairway to Heaven'. This station was also heard well the next day, and // to 621. (Salmaniw Oct 2005, Grayland, WA) Oct 16 13:58 - Initially good reception, but prone to very deep fades. Mostly Russian modern music. Parallel to a weaker 1008. Faded down by 1400 with a Chinese station becoming dominant. (Salmaniw Oct 2005, Grayland, WA)

1377 **RUSSIA** Tavrishanka, R. Yunost. 1306 16 Oct. rock mx //1008; poor at best and battling with CNR1 signals (NHP-WA Oct 2005)

1377 **RUSSIA** Vladivostok, 1003 10/5 woman in RR good (bp WA Oct 97)

- 1377 **RUSSIA** Vladivostok, 1133 4/10, Radio Yunost probably the one with pop music and woman DJ in Russian. No ID heard, mixing with China (BP April 2005)
- 1377 **RUSSIA** Vladivostok, R Yunost 1239 10/14 Russian talk briefly good, then lost u/China. (bp WA Oct 2005)
- 1377 **UNID** 1035 10/5 western pops (including oddly enough a Mecano song) but I'm not sure of the language. (Hutton 2003)
- 1377 **UNID** Mar 16 1310 - As with DXpeditions for past 15 months or so, a HUGE open carrier noted here several AMs of the DXpedition. Believe this to be the Chinese transmitter on this freq., between programs. (Bryant-WA Mar 2002)
- 1377 **USSR VLADIVOSTOK**, presumed. Very quiet instrumentals possibly parallel to 5015 kHz at 1532 UTC.(Atkins Feb 1990)
- 1380 **HAWAII** Pearl City, KIFO, 1201 11/11 light jazz atop, Chuck hrd ID a minute earlier. (BP-WA 2001) 11/11 1135 - 1202 with NPR programming and the NPR sounder on top of the hour. I couldn't catch a local ID but it counts anyhow! (CH-WA 2001)
- 1386 **AUSTRALIA** 2EA (p), excellent audio at 1120.(Atkins Feb 1990)
- 1386 **CHINA** and **JAPAN** mixing 1354 Apr 2 as the sun came up. 3 short low pips and one longer high pip over the hour from Japan who went into English news. More interesting was the station that came up even with then over Japan at 1402 that seemed Chinese. (Hutton-WA Apr 2006)
- 1386 **CHINA** Various. Oct 7 1350 female in Chinese mixing with Korea and Japan. (Harms Oct 2006)
- 1386 **JAPAN** / **UNID** nice mix of NHK2 stations and something else that rose on top briefly at 1133 Oct. 15. Sounds Korean. (CH-WA Oct 2005)
- 1386 **JAPAN** ???? , one of the JJ stations with NHK 2 // 774. 1335. 4-1-06. (Vroom-WA Apr 2006)
- 1386 **JAPAN** 1346 Apr 2 NHK2 synchros parallel 774, fair level and mixing with someone that seemed Chinese. (Hutton-WA Apr 2006)
- 1386 **JAPAN** 1640-, NHK 2 Oct 16 4 10kw stations to choose from with their sign-off procedures. Unfortunately, the initial speech portion was in the mud, then faded up nicely for the music box ending. (Salmaniw, Grayland, WA)
- 1386 **JAPAN** 3 NHK2 outlets, 1209 9/23, good with Japanese woman //774 (bp WA Sep 2001)
- 1386 **JAPAN** 9/23 1256 fair and easily parallel to NHK2 on 774. There are four 10 kw NKH2 stations listed so do I get to log all four? (CH Sep 2001)
- 1386 **JAPAN** Kanazawa, JOJB, 1500 10-5 call ID signoff by man mixing w/JOKB, then pips & anthem (bp 2003)
- 1386 **JAPAN** Morioka, JOQC. 1641 14 Oct. Piece of solo violin mx, JOQC ID by man, and perhaps another ID by woman underneath, but haven't got it yet. Followed by anthem and mx box //774, 828, 1593, 747, 693, 1377, 1467 etc. This was at very good level; local sunrise had been 90 minutes earlier. (NHP-WA Oct 2005)
- 1386 **JAPAN** NHK 2 good signal at 1205 with English lessons. // 774. 9/21 (Vroom Sep 2006)
- 1386 **JAPAN** NHK2 13:23 4 10 kw transmitters are listed for NHK2, so take a pick! Quite strong reception at 13:23 with light orchestral music, and parallel to 828. 15/Oct/2005 (Salmaniw Oct 2005, Grayland, WA)
- 1386 **JAPAN** NHK2 fair // 774 1031 10/5. Four stations listed at 10 kw each. (Hutton 2003)
- 1386 **JAPAN** NHK2 fair 1221 9-19 with a man talking plus a slight echo sound that would likely come from the four different 10 kw stations. (CH Sep. 2004)
- 1386 **JAPAN** NHK2 fair with JJ talk 3/23 at 1338. There are three 10 kw and one 5 kw stations listed. (Hutton-WA Mar 2002)

1386 JAPAN NHK2 Synchros SEP 21 1150 - Noted with EE lessons at fair level. Also heard SEP 22, 23. (Bryant-WA Sep 2001)

1386 JAPAN NHK2 synchros , Apr 2 1404 - EE YL with co-channel. (Gadallah-WA April 2006)

1386 JAPAN NHK2 Synchros , Jun 30 1140 - Noted in passing with man in JJ. Fair. (Bryant-WA June 2002)

1386 JAPAN NHK2 Synchros , Mar 16 1313 - Noted here most mornings of the DXpedition. (Bryant-WA Mar 2002)

1386 JAPAN NHK-2 Synchros , May 19 1135 - Noted at very good level with usual EE language lessons. // 774 which was only fair. (Bryant May 2003)

1386 JAPAN NHK-2 Synchros , Nov 7 1413 - Heard here poorly // 774. (Bryant-WA Nov 2002)

1386 JAPAN NHK-2 Synchros , Oct 14 1103 - Heard here most mornings of DXpedition, though usually only poorly. // 774 Nothing at local ID times. (Bryant-WA Oct 2005)

1386 JAPAN NHK2 Synchros , Oct 16 1250 - Heard here intermittently throughout the DXpedition. Sometimes at very good levels. (Bryant Oct 2004)

1386 JAPAN NHK-2 Synchros , Sep 16 1313 - Heard in parallel to 774 with weather at various locations throughout Japan. Fair level. (Bryant-WA Sep 2002)

1386 JAPAN NHK2 Synchros , Sep 6 1137 - Noted at poor level // to other NHK2 stations. (Bryant-WA Sep 2003)

1386 JAPAN NHK2 synchros 1212 4-10 oddly one of the best TP signals on the band with a man droning away. (Hutton April 2005)

1386 JAPAN NHK2 Synchros noted with language lessons at 1035 on March 11. Good level. Also noted Mar.12, 19. (Bryant-WA Mar 2000)

1386 JAPAN NHK2 synchros, 1039 10/14, pop music //774 briefly good (bp WA Oct 2005)

1386 JAPAN NHK2 synchros, 20 June, 1125 - EE-language lesson, // 774; SIO 233 (DJB/DMC/JCF/JHB 1997).

1386 JAPAN NHK2 Synchros, Nov 2 1506 - Noted at fair level in parallel to 774, etc. (Bryant-WA Nov 2001)

1386 JAPAN NHK2 synchros. 1135 19 May. Man and woman w/EE lessons, fair //3373.5 (NHP MAY 2003)

1386 JAPAN NHK2 synchros. 1341 22 Mar. Woman & man in EE, fair, //774. (Hall-Patch Mar 2002)

1386 JAPAN NHK2 synchros. 1640 16 Oct. s/off w/anthem and music box, pretty poor in splash, but amazing so late; several 10 kw to choose from. (NHP-WA)

1386 JAPAN NHK2 unID MAR 22 1420 - Good; classical music parallel 774 kHz, there are four 10 kW NHK2 stations on this frequency. (Conti-WA Mar 2002)

1386 JAPAN NHK2, 1154 7/14, Japanese talk briefly good (Portzer July 2001)

1386 JAPAN NHK2, 1232 10/16 Japanese talk good (bp)

1386 JAPAN Okayama, JOKB, 1320 10-5. local ID by woman, fair in jumble, better at 1500 w/call ID signoff by woman, then pips & anthem (bp 2003)

1386 JAPAN synchros NHK2 10/4 1310 JJ... a lot of slop... man/woman. (Bytheway-WA 2003)

1386 JAPAN synchros. 1421 M, F in JJ 11/7/02. + 1323 playing western romantic music selections. Poor reception - heavy cochannel static source 11/8/02.(Nelson Nov 2002)

1386 JAPAN Unidentified NHK2, Oct 16 1238 - Female announcer speaking in Japanese, parallel to 747, 774, and 828. Good level. One of four possible 10-kw NHK2 stations on 1386. At 1641 retune, I caught the

- music box sign-off music for NHK2 stations at a fair level. (Atkins Aug 2004)
- 1386 **JAPAN** various 9/22/2006 1333 female in JJ, //774. (Barnes Sep 2006)
- 1386 **JAPAN** various JOxx NHK2. Oct 6 1132 male in Japanese //774. Also Oct 7 0806 male with Russian language lessons and Oct 7 0922 EE Language lessons - //774. (Harms Oct 2006)
- 1386 **NEW ZEALAND** 1XOR (pres.) Radio Tarana Auckland, May 18 1013 - Heard here with Hindi talk and music at fair to good level. (Bryant May 2003)
- 1386 **NEW ZEALAND** 1XOR, Radio Tarana, NOV 11 0815, First noted with Sub-Continental music at fair levels at 0818. Present throughout the remainder of the evening. (JB-WA Nov 2000)
- 1386 **NEW ZEALAND** Auckland, R Tarana, Hindi pgm fair 0951 6/28, good 1116 6/28 (bp July 99)
- 1386 **NEW ZEALAND** Auckland, R Tarana, Hindi pgm fair 0951 6/28, good 1116 6/28 (bp June 98)
- 1386 **NEW ZEALAND** Auckland, Radio Tarana, 1131 3/28, fair-good w/Hindi music, ads mostly in Hindi w/some English words, still there 1505 (bp Mar 2004) good (sometimes good+) all night, 1208 Hindi pop mx, 1426 Hindi disco pop with a heavy beat. (CH Mar 2004)
- 1386 **NEW ZEALAND** R. Tarana, Auckland, 21 June, 0628 - Likely this w/ Hindi mx; SIO 242 (DJB 1997). 22 June, 1239 - Hindi vocal; fair to good level (DMC 1997).
- 1386 **NEW ZEALAND** R. Tarana, Auckland, 29 May, 0853 - Woman in unidentified language; SIO 232. 29 May, 1048 - Faded up well with Hindi music; SIO 343. (Burnell - 1998)
- 1386 **S. KOREA** Mokpo, HLAM 1105 10/7 excited KK male mixing w/Japan (bp Oct 2006)
- 1386 **SOLOMON ISLANDS** SIBC Lata (tent.), Nov 5 1414 - Tentatively this at fair level with very Polynesian/Melanesian sounding pops music hosted by a male speaking a similar lang. I don't think that it was Tagalog. Will send a recording to Honiara. (Bryant-WA Nov 2002)
- 1386 **SOUTH KOREA** 1300 Sep 9 on top of the channel with MBC Yo'lshi-nyusu' imnida ID at the top of the hour after a single pip. Japan and their 3 low + 1 high pips were there too. Even more interesting was a set of 5 low and 1 high pips from an unid, likely China. Thanks to Bill Harms for spelling out the Korean. (CH-Sep 2006)
- 1386 **SOUTH KOREA** HLAM MBC Mokpo 1400 Apr 2 with an MBC Nyu-su'-imnida ID right after Japan's NHK2 pips. (Hutton-WA Apr 2006)
- 1386 **SOUTH KOREA** Mokpo. HLAM MBC. Oct 7 0922 Female in Korean. (Harms Oct 2006)
- 1386 **TAIWAN** Hsinchu, BED87. 1430 15 Oct. Musical interlude then more EE lessons //1539; mixing w/NHK2. (NHP-WA)
- 1386 **UNID** 1303 11/11 fair w/talk & singing in island language, still there 1414 w/island music. Also 1024 & 1206 11/12 w/island language. Possibly SIBC but wasn't //SIBC-1035/5020 & was hrd after SIBC went into BBC relay. Maybe NZ but they're supposedly all Hindi. (BP-WA 2001)
- 1386 **UNID** 1310 4-10 good but not sounding like Japanese. From the strength, it must have been NHK2 anyhow. (Hutton April 2005)
- 1386 **UNID** 1356 11/11 pop sounding mx but too weak to get the language. Just before the hour I heard a short passage of flute based mx, no pips over the hour, back to pop mx with a few words spoken. Poor-fair until 1406 when I gave up. There's no way this was a Hindi pgm so who was it? (CH-WA 2001)
- 1386 **UNID** at 1235 with fair signal not NHK 2 station, fast talking Asian language. 4-2-06. (Vroom-WA Apr 2006)

1386 UNID someone even with NKH2, sounded Korean but I did not check it further. (Hutton 2003)

1395 CHINA (t) seemingly CC at 1150 on 10/15, a good China morning. 5 low and 1 high pips on the the hour, nut I was not able to pull an ID as the signal was poor and the slop was not. (Hutton)

1395 CHINA 1324 Sep. 10 fair-poor with a man talking in Chinese and mixing with equally difficult Korean. Either Anhui or Xilingol but I have no way to tell which. (CH-Sep 2006)

1395 SOUTH KOREA HLCO assumed the source of Korean (confirmed by Bill Harms) at 1325 Sep. 10 (CH-Sep 2006)

1395 UNID 10/5 1031 with disco-ish mx with heavy drum beat. Hard to imagine who this might be. (Hutton 2003)

1395 UNID 1118 9/22 flute music weak (bp WA Sep 2002)

1395 UNID 1314 9/19 pop music fair-poor, woman DJ but couldn't decide if JJ or CC (maybe 2 stations?), potential ID 1316 w/ment of Dientai. More pop music & talking 1324, sounded JJ but not sure (bp Sep 2004)

1395 UNID 1448 10-2 flute music, then woman in unid language, seemed to give letters KSN (or similar) a couple of times. Doesn't match anything listed, of course. Also, someone in Chinese 1211 10-5 (bp 2003)

1395 UNID LA like pops o/weak EE talk 1440 9/27 (bp WA Sep 98)

1395 UNID with snatches of pop mx 4-11 1420, fair at 1422 with a jingle of sorts and good+ with pop mx. Only a couple of 1 kw Japanese stations here and the mx didn't sound very Japanese so I am hoping a Filipina at work can verify the language. (Hutton April 2005)

1404 AUSTRALIA 2PK Parkes NSW 1338 Sep 11 to fair peaks // 1557 with the 2SM network and mixing with New Zealand. New and only 2 kw. I'm happy. (CH-WA Sep 2005)

1404 JAPAN JOQL HBC Kushiro 1323 Sep 9 poor-fair but parallel to 1287 for an easy ID. (CH-Sep 2006)

1404 JAPAN JOQL HBC Kushiro, Hokkaido , Oct 16 1400 - This noted at good level with multiple IDs as 'HBC' at TOH. Was clearly parallel to HBC key station JOHR, Sapporo. (Bryant Oct 2004)

1404 JAPAN JOQL Hokkaido 1450 Oct. 15 parallel to 1287, good level! (CH-WA Oct 2005)

1404 JAPAN JOQL Kushiro 1237 9-18 - I went looking for parallels of 1287 JOHR and found JOQL in poorly on 1404 but that's all I needed. 1404 is a channel without a strong signal so I was happy to pull this in. (CH Sep 2004)

1404 JAPAN JOQL Kushiro fair 1348 10/16 in a mix, parallel 1287 making for an easy ID. (Hutton)

1404 JAPAN JOVR Shizuoka , Sep 7 1352 - Noted in passing at fair level with their typical evening program of western jazz. (Bryant-WA Sep 2003)

1404 JAPAN Kushiro, JOQL, 0952 10-5 music and talk //1287 poor (bp 2003)

1404 JAPAN Shizuoka, JOVR 1358 5 Oct //864 piano mx; likely All Night Nippon; another station faded up, JJ talk by man, JOQL? (NHP-WA 2003)

1404 JAPAN unID 1338 4 Oct man and woman nattering JJ, fair //1287; is this JOQL Kushiro?? (NHP-WA 2003)

1404 JAPAN UNID Commercial station, Nov 3 1535 - Animated talk by several people; believe this the Japan All Night program. Probably 10 kW JOVR, Shizuoka previously heard here, but could be any of several 5 kW and 1 kW stations scattered throughout the islands. (Bryant-WA Nov 2001)

1404 JAPAN unid, Japanese talk not //1287 1214 10-4 (bp 2003)

1404 NEW ZEALAND 4XL Invercargill 1339 Sep 11 fair+ with modern religious mx. New. Good enough to serve as a reference point to look for more Rhema stations. First log from Grayland. (CH-WA Sep 2005)

- 1404 **PHILIPPINES** DWRA Super Radio, Baguio is the only Filipino listed here, and at 1459:40 I heard Tagalog and ocho cinco, telefono... At 1500 a single pip but was down a bit and no ID heard. (CH-WA Oct 2005)
- 1404 **SOUTH KOREA** (t) with good audio 1420 Sep. 21 but unable to pin anything down, partially because it was in a big jumble of audio. Music was certainly modern Christian and maybe Bill Harms can say if the language was Korean. (Hutton Sep. 2006)
- 1404 **SOUTH KOREA** to fair level 1338 Sep. 10 with a woman in Korean, confirmed by Bill Harms. That means this is HLKP (the only Korean) with 10 kw. (CH-Sep 2006)
- 1404 **UNID** CC talk 1218 10/5 (bp WA Oct 97)
- 1404 **UNIDS** 1426 10/4 fair mx of two stns. I should have paid more attention to these as these are the best signals I have had on 1404. (Hutton 2003)
- 1413 **AUSTRALIA** 2EA Newcastle (pres.) NOV 12 1601 Aussie talk by F at low level. (JB-WA Nov 2000)
- 1413 **AUSTRALIA** 2EA Newcastle NSW assumed the one with fair talk in an unid lang 0212 3/28. (CH Mar 2004)
- 1413 **AUSTRALIA** 2EA, Newcastle, 23 June, 1245 - Presume this with Aussie announcer in unID language (Greek?); poor (DMC 1997). Not listed in WRTH.
- 1413 **AUSTRALIA** Newcastle, 2EA, 0950 11/11 telephone talk in Chinese, talk in Russian-sounding lang (listed as Czech on their website) 1103, woman in Asian lang 1222, BBC news in EE 1302. (BP-WA 2001) 1056 11/11 man non-stop in a lang that is listed as Czech as per the same website Bruce went to assuming that the Newcastle or National schedule is followed; there is no listing for 2EA Newcastle on 1413 or any other freq. Signal was fair-poor and I wouldn't have known the language without the help of the website. Over the hour a .... Radio News was heard but I couldn't make out any more. (CH-WA 2001)
- 1413 **JAPAN** (t) Fukuoka, JOIF 10/4 1302 loud man in JJ... lotsa slop... then faded. (Bytheway-WA 2003)
- 1413 **JAPAN** Fukuoka, JOIF, 1133 10-4 good with string of ads and KBC ID. Slight echo at recheck 1212, apparently getting main station & co-channel relay (bp 2003)
- 1413 **JAPAN** Fukuoka, JOIF. 1336 15 Oct. Man and woman in JJ // 1197 which was excellent. (Allnight Nippon program) (NHP-WA)
- 1413 **JAPAN** Fukuoka, JOIF. 1501 16 Oct. Woman and man in JJ //1440; nil-fair. (NHP-WA)
- 1413 **JAPAN** Fukuoka. JOIF KBC. Oct 6 1050 Two males in Japanese. (Harms Oct 2006)
- 1413 **JAPAN** JOIF 1025 10/5 good with Japanese pop mx, nice signal for 50 kw. (Hutton 2003)
- 1413 **JAPAN** JOIF Fukuoka , Nov 10 1518 - Peaked briefly at max dawn with fair signal. Two ladies talking in JJ. (Bryant-WA Nov 2002)
- 1413 **JAPAN** JOIF Fukuoka , Oct 14 0946 - Japanese talk by M+F at fair to poor level. Also noted on Oct. 18. (Bryant-WA Oct 2005)
- 1413 **JAPAN** JOIF Fukuoka , Oct 15 1235 - Heard here at poor level with JJ discussion by ladies. (Bryant Oct 2004)
- 1413 **JAPAN** JOIF Fukuoka KBC (presumed) SEP 23 1216 - Noted in passing with JJ talk at good level. (Bryant-WA Sep 2001)
- 1413 **JAPAN** JOIF Fukuoka KBC, Oct 16 1243 - Tentative, with Japanese sports (baseball?), possibly parallel a very weak Japanese station on 1485. Also possibly parallel the NHK1 baseball game on 594. Poor level. (Atkins Aug 2004)
- 1413 **JAPAN** JOIF Fukuoka, Apr 2 1405 - . (Gadallah-WA April 2006)

1413 **JAPAN** JOIF, Fukuoka, Nov 3 1512 - Noted in passing with M speaking very dramatically to another over the phone. Radio drama??? Good level. (Bryant-WA Nov 2001)

1413 **JAPAN** JOIF, Fukuoka, Oct 14 1535 - Still with strong signals at 15:36 with usual JJ light banter. (Salmaniw Oct 2005, Grayland, WA)

1413 **UNID** 0422 Blackburn 5-2 heard, sounded like soccer scores. Poor audio just barely above the noise so could not tell if this is one of the 2 NZ stations (Radio Ferrymead or Radio Forestland) or Australia (2EA which may be always ethnic). (CH Mar 2004)

1413 **UNID** 0958 10/16 fair-poor unusual female vocal, sounded middle eastern, possibly the Aussie SBS station (bp)

1420 **HAWAII** Honolulu KCCN 0651, easy not strong in mess w/KCCN ID 9/27 (CH-WA OCT 98)

1420 **HAWAII** Honolulu KCCN uofH FB game u/KITI 0703 9/27 (BPWA\*) +HAWAII, Honolulu KCCN 0651, easy not strong in mess w/KCCN ID 9/27 (CH-WA 1999)

1420 **HAWAII** KCCN fair 9/28/1999 11:51 PDT ID, Rainbow sports promo

1420 **HAWAII** KCCN fair 9/28/1999 11:51 PDT ID, Rainbow sports promo (CH-WA 1999)

1422 **AUSTRALIA** assumed 11/11 1414 with flute based music that sounded Arabic rather than the Greek you would assume on 3XY Radio Hellas. The other possibility would be 4AM but I do not know their format. (CH-WA 2001)

1422 **AUSTRALIA** Melbourne (very tentative) 11/11 1029 Greek music briefly audible, then lost in 1420 splatter. (BP-WA 2001)

1422 **CHINA** Good signal at 1415 with woman in JJ// 1044. 4-2-06. (Vroom-WA Apr 2006)

1422 **CHINA** unid 9/21/2006 1424 male & female in CC w/splatter from adj. channel. (Barnes Sep 2006)

1422 **JAPAN** (t) Yokohama, JORF 10/4 1136 man in JJ... some slop. (Bytheway-WA 2003)

1422 **JAPAN** good 1998? 0:00 PDT R. Nippon, woman with talk (CH-WA 1999)

1422 **JAPAN** JORF Yokohama , Mar 16 1318 - Low talk by Japanese man noted here most mornings. (Bryant-WA Mar 2002)

1422 **JAPAN** JORF Yokohama , May 18 1220 - Sumo tournament at poor level. Seems to be // 1287. (Bryant May 2003)

1422 **JAPAN** JORF Yokohama , Nov 7 1416 - Fair level with JJ talk and a traditional music selection. (Bryant-WA Nov 2002)

1422 **JAPAN** JORF Yokohama , Oct 15 1012 - Heard with JJ talk here at fair level underneath an unid off-channel signal on 1422.1. (Bryant Oct 2004)

1422 **JAPAN** JORF Yokohama , Oct 17 1437 - Heard in passing late on both the 17th and 18th with JJ talk programming. (Bryant-WA Oct 2005)

1422 **JAPAN** JORF Yokohama , Sep 4 1130 - Noted at threshold with JJ talk. (Bryant-WA Sep 2003)

1422 **JAPAN** JORF Yokohama 1416 Sep. 21: a frequently received station that I would not normally report, but this time they were excellent in 4 kHz bandwidth in spite of the proximity to 1420. (Hutton Sep. 2006)

1422 **JAPAN** JORF Yokohama fair at 1344 with woman singing in JJ 9/22 (Vroom Sep 2006)

1422 **JAPAN** JORF Yokohama heard with news coverage by man and woman at 1106 on March 11. Fair to good level. Also noted Mar.12, 18. (Bryant-WA Mar 2000)

1422 **JAPAN** JORF Yokohama NOV 12 1246. In at fair level with JJ pops music. (JB-WA Nov 2000)

1422 **JAPAN** JORF Yokohama SEP 21 1152 - Noted in passing with good signal. JJ man + woman talk. Also heard SEP 23 1217. (Bryant-WA Sep 2001)



1422 **JAPAN** JORF Yokohama, Aug 21 1030 - Bouncy female announcer in Japanese to 1033, then signal faded away. Tentative, but JORF is the only Japan station listed in PAL for 1422. (Atkins Aug 2004)

1422 **JAPAN** JORF Yokohama. 1419 JJ traditional music 11/7/02.(Nelson Nov 2002)

1422 **JAPAN** JORF Yokohama 1347 Oct. 8 very good in 4 kHz bandwidth, a little surprising this close to a domestic channel. Classical piano music program. (Hutton Oct. 2006)

1422 **JAPAN** JORF, R. Nippon, Yokohama, 20 June, 1102 - Noted in passing w/ JJ nx (JHB 1997).

1422 **JAPAN** Yokohama JORF Weak JJ talk 1110 9/27 (bp WA Sep 98)

1422 **JAPAN** Yokohama, JORF 1129 10-5 good w/ads, one mentioned Music Power Station, which I found mentioned on their website, believe it's the name of a program. (bp 2003)

1422 **JAPAN** Yokohama, JORF 1130 4/9 good w/sports broadcast, drums beating in background. 1224 4/9 good w/string of ads, including one with Bill Haley's Rock Around the Clock (BP April 2005)

1422 **JAPAN** Yokohama, JORF, 1036 9/23 man & woman in Japanese, 1148 good with pop song (bp WA Sep 2001)

1422 **JAPAN** Yokohama, JORF. 1400 16 Oct. JJ talk by man leading to a single tone on hour, can't dig out an ID; poor-good. (NHP-WA)

1422 **JAPAN** Yokohama, JORF.Oct 7 1252.Man talking in JJ, good signal; heard JORF mentioned (NHP Oct 2006)

1431 **AUSTRALIA** 2RN, ABC R. National, Wollongong, 29 May, 1245 - Instrumental jazz, // 792 and 1512; SIO 222. (Burnell - 1998)

1431 **AUSTRALIA** Wollongong 2RN fair in splat w/inst mx //1512 at 1420 9/27 (bp WA Sep 98)

1431 **JAPAN** UNID Commercial station, Nov 3 1514 - JJ discussion by two men at fair level. Could be any of several 5 kW and 1 kW stations scattered throughout the islands. (Bryant-WA Nov 2001)

1431 **UNID** faint audio... single tone/pip on TOH... into mx (CC?)... lotsa slop on this one. (Bytheway-WA 2003)

1440 **CHINA** Chifeng RGD, Chifeng, Nei Menggu , Oct 15 1505 - Very happy with this logging of distinctive semi-classical, semi-Chinese music running mostly under JOWF on 1440 kHz. Thanks to PAL, I checked the SW parallel of 4785 Nei Menggu RGD and it was clearly parallel as per the PAL notation. (Bryant-WA Oct 2005)

1440 **JAPAN** fair 10/4/1997 ? PDT on top with talk (CH-WA 1999)

1440 **JAPAN** JOWF Sapporo , Oct 14 1015 - Noted here throughout the DXpedition, often at excellent levels, despite being on a 10 kHz. split channel. (Bryant-WA Oct 2005)

1440 **JAPAN** JOWF Sapporo , Oct 5 1110 - Noted here at sometimes unbelievable levels with radio play. (Bryant-WA 2003)

1440 **JAPAN** JOWF Sapporo , Sep 7 1355 - Heard with a program of JJ pop music at fair level as the band began to fade. (Bryant-WA Sep 2003)

1440 **JAPAN** JOWF Sapporo 14:08 9-19 noted way on top of 1440 while checking for a parallel on 1071. This is often way on top of the domestics in Grayland. (CH Sep. 2004)

1440 **JAPAN** JOWF Sapporo 1452 Oct. 15 on top and almost alone on the channel. I'm always amazed when a TP owns a domestic channel. (CH-WA Oct 2005)

1440 **JAPAN** JOWF Sapporo 3/23 poor -fair at 1349 with man in JJ parallel to 1197. There's not much on 1440 here, so it's not too unusual to log this fellow on good Japanese nights when it can rise over the weak rumble. (Hutton-WA Mar 2002)

1440 **JAPAN** JOWF Sapporo on top of 1440 with only a trace of domestics 1311 Apr 1. (Hutton-WA Apr 2006)

1440 **JAPAN** JOWF STV Sapporo , Oct 16 1257 - Noted here with Japanese sporting event (basu baru?) at good level. This formerly exotic logging was pretty much available at will throughout the DXpedition. (Bryant Oct 2004)

1440 **JAPAN** JOWF, STV Sapporo, Oct 16 14:21 - Good reception with Japanese bantering. (Salmaniw Oct 2005, Grayland, WA)

1440 **JAPAN** Sapporo JOWF 1150 10/5 nicely over a not-very-strong set of domestics. I've heard this before - it's in most times when Japan is good - but this was way on top like never. (Hutton 2003)

1440 **JAPAN** Sapporo JOWF 9/22/2006 1242 male in JJ up briefly over KMED. (Barnes Sep 2006)

1440 **JAPAN** Sapporo JOWF(t) 9/21/2006 1323 JJ pop mx, dominant sig. (Barnes Sep 2006)

1440 **JAPAN** Sapporo, JOWF 1231 10/16, Japanese talk dominant. Way atop freq 1330 10/16 w/STV Radio ID Still dominant 1602 (bp)

1440 **JAPAN** Sapporo, JOWF 1424 4 Oct monster signal ruling the channel, man talking JJ (NHP-WA 2003)

1440 **JAPAN** Sapporo, JOWF, 0950 10/5 man in JJ mixing w/domestics, atop domestics at 1207 recheck (bp WA Oct 97)

1440 **JAPAN** Sapporo, JOWF, 1043 10/14 loud o/domestic w/Japanese talk. English lessons 0938 10/15 w/no domestic QRM (bp WA Oct 2005)

1440 **JAPAN** Sapporo, JOWF, 1124 10-2 dominant o/domestics. Quite strong at times and usually overpowered the US stations both nights until sunrise. Played a mix of Japanese pop songs and English language oldies, making it easy to check for parallels (bp 2003)

1440 **JAPAN** Sapporo, JOWF, 1247 4/10, Japanese talk mixing with domestics (BP April 2005)

1440 **JAPAN** Sapporo, JOWF, 1253 4/1, atop domestics, excited man in Japanese, then Rolling Stones Street Fighting Man (bp-WA Apr 2006)

1440 **JAPAN** Sapporo, JOWF, 1324 9/18 Japanese talk atop channel. Monster signal o/domestics 1206 9/19 (bp Sep 2004)

1440 **JAPAN** Sapporo, JOWF. 1148 15 Oct. JJ talk by man and woman; dominant. (NHP-WA)

1440 **JAPAN** Sapporo. JOWF STV. Oct 6 1150 female song in Japanese //1197 STV. Also Oct 7 0822 Man and woman talk in Japanese. Mention of Hokkaido at 0823:30. Channel dominant most of the time all three nights. (Harms Oct 2006)

1440 **UNID** 1459 10/15 Chinese music mixing w/JOWF, non-CNR pips at 1500, both way atop domestics. Quickly faded (bp WA Oct 2005)

1442 **JAPAN** JORF Yokohama, Nov 4 1510 - JJ rock singer with a Bob Dylan-like voice; female ancr at 1512, followed by more JJ music in a folk-rock style. Fair level, with typical fades. (ATKINS-WA Nov 2001)

1449 **AUSTRALIA** 1336 Sep. 10: I couldn't get quite enough to be sure it was // the 2SM net. (CH-WA Sep 2005)

1449 **CHINA** Unid 1108 10/15 woman in Chinese faded up briefly (bp WA Oct 2005)

1449 **CHINA** unid 1305 Sep 9: Bill Harms also found some Chinese in my recording, but there are 2 listed Chinese so I'll never know who. (CH-Sep 2006)

1449 **JAPAN** Abashiri, JOQM, 1336 10-5 classical music //1287 fair in 1450 splatter (bp 2003)

1449 **JAPAN** Abashiri, JOQM, 1338 10/5 piano mx //1287 weak (bp WA Oct 97)

1449 **JAPAN** JOQM Abashiri poor and hard work to parallel it with 1287 but it happened 1341 Oct. 8. (Hutton Oct 2006)

1449 **JAPAN** JOQM Abishiri poor 1412 10/16 but I just punched 1287 into VFO B and voila, a parallel for an easy ID. (Hutton)

- 1449 **JAPAN** JOQM HBC Abashiri , Oct 16 1407 - This noted at fair level with pops and talk program similar to 'All-Night Nippon.' Was clearly parallel to HBC key station JOHR, Sapporo. (Bryant Oct 2004)
- 1449 **JAPAN** JOQM HBC Abashiri fair-poor 1306 Sep 9, paralleled to 1287 for the ID. (CH-Sep 2006)
- 1449 **JAPAN** JOQM poor-fair 1159 10/5. This is only 5 kw so doesn't pack much of a punch. (Hutton 2003)
- 1449 **JAPAN** unID 1336 5 Oct orchestral mx, pr in splash, but //1287 JO?? (NHP-WA 2003)
- 1449 **MICRONESIA** V6AH Pohnpei. 712 Music on frequency just as Pohnpei enters twilight. 11/10/02.(Nelson Nov 2002)
- 1449 **SOUTH KOREA** HLQB Ulsan (assumed) 1307 Sep 9. Bill Harms confirmed I have a fair-poor segment of Korean when Japan had faded. First time for something other than Japan here. (CH-Sep 2006)
- 1458 **CHINA** and UNID : 1300 4-11 two weak stations mixing, both went across the hour with no pips. Mongolia was stronger and // 4525 with plaintive music that was obviously not Chinese. (Hutton April 2005)
- 1458 **CHINA** Inner Mongolia, Nei Menggu fair 1414 10/17 pleasantly on top and quite easily parallel 4785 for a surprise log. Thanks to Bruce Portzer for checking the SW parallel after noting an unid language here. (Hutton)
- 1458 **CHINA** Nei Menggu RGD 1421 10/1, probably the one w/what could pass for Mongolian talk & music, have heard it before so didn't try for ID or // (bp-WA Oct 2005)
- 1458 **CHINA** Nei Menggu RGD Baotou? , Oct 17 1452 - Noted here with mixed programming of music and talk at fair level // 4785 kHz. (Bryant Oct 2004)
- 1458 **CHINA** Nei Menggu, 1203 4/9, interesting throaty vocal music //4525 (BP April 2005)
- 1458 **CHINA** Nei Menggu, 1412 10/17, Mongolian talk //4785 fair. Very good at 1527 recheck, stronger than 4785 SW! (bp)
- 1458 **PHILIPPINES** 1130 9/19, phone talk in Tagalog fair. Ads and/or news in Tagalog 1156, but faded at ToH. 1254-1302 fair-poor w/easy listening music (bp Sep 2004)
- 1458 **PHILIPPINES** but not sure which at fair-poor level 1122 9-19 with man talking in Tagalog. Not sure which of the three Filipinos this might be. (CH Sep. 2004)
- 1458 **PHILIPPINES** DWRP Iba (pres.) , Nov 7 1613 - This FEBC station (which according to my QSL broadcasts at 100kw, not 10 listed in some references) noted as presumed with Tagalog programming at fair level. In 12 years of DXing from Grayland, I've heard only three Filipinos. This AM, I heard all three of them again. Conditions to coastal EAs were very good this AM, though Mainland Asians were largely missing. (Bryant-WA Nov 2002)
- 1458 **PHILIPPINES** DWRP Iba assumed with a man in a talk & tele-talk program that sounded religious but no way to be sure. A few snippets are good enough for a Tagalog speaker to catch the theme, so I will force innocent Filipino co-workers to suffer through several minutes worth. My attention was drawn to this by Bruce Portzer. A very tough channel from Grayland - in my master log of our DX peditions, there's absolutely nothing on 1458! (CH Sep 2004)
- 1458 **PHILIPPINES** DWRP. 1539 M in Tagalog with music - presumed this is DWRP at 100kW 11/7/02.(Nelson Nov 2002)
- 1458 **PHILIPPINES** DWRP? Seeming Tagalog briefly fair at 1446 Oct. 14 and a few English words mixed in as the Filipinos like to do. (CH-WA Oct 2005)

1458 **PHILIPPINES** unid, 1427 9/18, phone talk in Tagalog, soon faded (bp Sep 2004)

1458 **UNID** someone with chimes or a little musical interlude with chimes just before 1500 Oct 16, then 5+1 pips. (CH-WA Oct 2005)

1460 **HAWAII** UNID yet, 1401 21-Sep, I'll recheck minidisc -- think this was Hawaii.(Nelson-WA Sep 2001)

1460 **UNID** 1432 Sep 11 religious mx, normally on top of a very weak channel. Hoping for Hawaii, but no ID. (CH-WA Sep 2005)

1467 **FIJI** 0738 11/4 fair-poor w/Hindi music (bp-WA 2006)

1467 **FIJI** 3/28 1432 with fair signal, Hindi program and was one of the few island stations to be heard. Reason: our antenna was on a 220 degree bearing and Fiji is about 225 degrees. Most of the rest of the islands are much further west; the Philippines are about 300 degrees and were well off the boresight of this antenna. (CH Mar 2004) 1504 3/28, Hindi music fair (bp Mar 2004)

1467 **FIJI** fair-poor 1998? 3:40 PDT (CH-WA 1999)

1467 **FIJI** R. Fiji 2, 1133-1230 22-Sep, Local Fijian music program and M in local language (Nelson-WA Sep 2001)

1467 **FIJI** R. Fiji 2, Rakiraki, 18 June, 1119 - Hindi vocal by woman during brief fade-up, // 774, 891 and 1206 (DMC 1997). 22 June, 0813 - Hindi chants and music; fair, // 774 & 891 (DMC 1997). 23 June, 0750 - Hindi vocal at very good peak, even better than // 891 (DMC 1997).

1467 **FIJI** Radio Two, Rakiraki, 1554-1633 presumed Dec 19 with continuous Hindi mx. Fair-gd signal; no break or ID noted around 1600. Hindi tk and woman announcer finally heard at 1633. (Atkins Dec 99)

1467 **FIJI** Rakiraki Radio Two, Sep 22 1132 - Hindi music at fair level; male announcer in Hindi with mentions of Indonesia, and back to Hindi m/f vocals. Regular fades into the noise. (ATKINS-WA Sep 2001)

1467 **FIJI** Rakiraki, 1129 9/22 Hindi music & talk, quite loud but deep fades (bp WA Sep 2001)

1467 **FIJI** Rakiraki, R Fiji 2, 0936 11/11 loud with Hindi program. Also loud at several times 11/12. (BP-WA 2001) 1506 11/11 good to occasionally vy good with Hindi pgm. This and 1152 and 558 were all in well but the rest of Fiji was either absent or weak enough that it did not draw my attention. (CH-WA 2001)

1467 **FIJI** Rakiraki, R. Two. Oriental mx poor in splash //891 at 1133 and 1151. 6/28. (NHP-WA JUNE 99)

1467 **FIJI** Rakiraki, weak-fair //891 1127 6/28 (bp July 99)

1467 **FIJI** Rakiraki, weak-fair //891 1127 6/28 (bp June 98)

1467 **JAPAN** 1100 9/22, NHK pips, then Japanese talk //828, poor (bp Sep 2006)

1467 **JAPAN** 1328 9/18 fair music from Fantasia //774 (bp Sep 2004)

1467 **JAPAN** 1331 4/10, NHK2 weak //774 mixing w/Korea(?) (BP April 2005)

1467 **JAPAN** 1458 10/8, NHK2 fair-poor w/music, then local signoff ID, too weak to tell who it was. Pips at TOH, then NA mixing w/Korea (bp Oct 2006)

1467 **JAPAN** 1504 10/16 music box IS //other NHK2 stations, good (bp WA Oct 2005)

1467 **JAPAN** NHK outlets 1400 Sep. 21 with pips, NHK ID, news in EE, fair. (Hutton Sep 2006)

1467 **JAPAN** NHK2 (1 KW.!) Synchros heard at poor level, 1330 on March 18. (Bryant-WA Mar 2000)

1467 **JAPAN** NHK2 Synchros SEP 23 1221 - Heard at poor level in parallel with 774 kHz. (Bryant-WA Sep 2001)

1467 **JAPAN** NHK2 synchros (a bunch of 'em) 1108 9-19: I did a quick check against 774 and got what (after several listens) made me 99% sure I had a parallel with a woman talking in Japanese. (CH Sep. 2004)

1467 **JAPAN** NHK2 vy good 10/4/1997 1:28 PDT talk (CH-WA 1999)

1467 **JAPAN** Various. JOxx NHK2. Oct 7 0926 EE Language lessons - //774.  
(Harms Oct 2006)

1467 **S. KOREA** Mokpo, HLKN, 1307 10/8 poor w/music //1305/3930, mixing w/NHK2  
outlets (bp Oct 2006)

1467 **SOUTH KOREA** 1305 9/22, Korean talk //1305 fair (bp Sep 2006)

1467 **SOUTH KOREA** 1400 Sep. 10 with fair KBS ID by man followed by news in  
Korean. (CH-Sep 2006)

1467 **SOUTH KOREA** HLKN Mokpo1347 Sep. 21 with man in KK and a short interlude  
of classical music, fair. (Hutton Sep. 2006)

1467 **SOUTH KOREA** Mokpo doing fair at 1211 Oct 2 and easily paralleled to  
711. I love networks! New and a surprise. (CH-WA)

1467 **SOUTH KOREA** Mokpo. HLKN KBS1. Oct 6 1448 male in KK. Also Oct 7 0924  
Male in Korean //1305. (Harms Oct 2006)

1467 **UNID** 1108 9-19 mixing with Japan and making a parallel difficult.  
Likely Korea, but I don't think there's enough on tape to confirm it.  
(CH Sep. 2004)

1467 **UNID** 1359 11/4 jumble of audio, sounded like several stations, weak 3+1  
pips from NHK or KBS at ToH (bp-WA 2006)

1467 **UNID** Apr 2 1407 - Jammer on channel? N Korean?. (Gadallah-WA April  
2006)

1467 **UNID** strong carrier, weak audio (Asian language) 1146 9/23, plus  
several other times. Never produced much audio (bp WA Sep 2001)

1475 **MALAYSIA** EAST Kota Kinabalu RTVM 5/28 1245. This hold-out on the  
odd freq. noted as a very strong het only. (JB-WA May 2001)

1475 **MALAYSIA** (Borneo) RTVM, Kota Kinabalu SEP 23 1145 - Noted only as a  
strong het on their normal off-frequency channel. (Bryant-WA Sep 2001)

1475 **MALAYSIA** (Borneo) RTVM Kota Kinabalu NOV 12 1248 Noted with talk by fem  
in presumed Tagalog. Fair level. This station broadcasts Muslim  
programming north to the Philippines (JB-WA Nov 2000)

1475 **MALAYSIA** (Borneo) RTVM with their Tagalog programming for the southern  
Philippines heard at 1107 on March 11. Asian pops music hosted by a  
woman. Good level. Also noted Mar.12, 19, 20. (Bryant-WA Mar 2000)

1475 **MALAYSIA** (EASTERN) RTM Kota Kinabalu , Oct 16 1301 - This propaganda  
station in Tagalog noted here in audio only briefly at fair to good  
level. Remains off-channel. (Bryant Oct 2004)

1475 **MALAYSIA** (EASTERN) RTVM Kota Kinabalu , Oct 5 1140 - This RTVM Tagalog  
broadcast beamed north to the Philippines continues to operate off-  
channel. Woman heard in Tagalog at moderate level for the first audio  
heard in several years. I suspect that their equipment may have  
deteriorated some in recent years, as this station used to be a regular  
on East Asian Mornings. (Bryant-WA 2003)

1475 **MALAYSIA** (EASTERN) RTVM Kota Kinabalu , Sep 18 1255 - Heard only as a  
het, but a clear indication that RTVM continues to run this Tagalog  
propaganda service on the odd frequency of 1475. Also noted as het on  
Sept. 19. (Bryant-WA Sep 2002)

1475 **MALAYSIA** (SABAH) 1140-, Suara Malaysia Oct 5 Presumed logging with weak  
talk by YL. Poor to fair. (Salmaniw 2003)

1475 **MALAYSIA** (SABAH), Kota Kinabalu, 1317 11/4 het & bits of audio. Same  
thing 1413 11/5 (bp-WA 2006)

1475 **MALAYSIA** (WESTERN) RTVM Kota Kinabalu , Jun 28 1215 - Heard on its  
usual off-plan frequency only as a strong het. (Bryant-WA June 2002)

1475 **MALAYSIA** (WESTERN) RTVM Kota Kinabalu , Sep 4 1135 - Noted only as a  
het. Apparently this off-channel Muslim propaganda station (in Tagalog)  
is still beamed north to the Philippeans. Heard as a het each AM of the  
DXpedition. (Bryant-WA Sep 2003)

1475 **MALAYSIA** (WESTERN) t RTVM Kota Kinabalu (tent.) May 19 1215 -  
Persistent het after 1200 on this off-channel indicates that RTVM's

Tagalog political broadcast to the southern Philippeans is still being beamed north from Kota Kinabalu on the north shore of Borneo. Never made it to audio. (Bryant May 2003)

1475 **MALAYSIA** /SABAH RTM, Kota Kinabalu, 18 June, 1138-1155 - Initially as strong het and first audio fade-in, talk by woman at 1154 and into EZL vocal at 1155; weak-fair (DMC 1997). 22 June, 1149-1151, 1201-1207 - Pop mx, woman ancr; nx read by woman in progress at 1201; SIO 333 but low modulation (DJB/DMC/JCF/JHB 1997).

1475 **MALAYSIA** /SABAH RTM, Kota Kinabalu, 30 May, 1109 - Tentative; het only that never developed audio. Noted every morning in 1997, this was the only time detected in 1998. (Burnell - 1998)

1475 **MALAYSIA** 11:45-, Suara Malaysia Jun 30 John Bryant tells me that this is a propaganda station. Decent signal in Tagalog. No doubting this 700kw station as it occupies a frequency all by itself. (Salmaniw, June 2002)

1475 **MALAYSIA** 1225 7/15, weak carrier separable from unid-1476 (Portzer July 2001)

1475 **MALAYSIA** Kota Kinabalu, 1248 10-4 noted woman in presumed Tagalog w/pop music (bp 2003)

1475 **MALAYSIA** Kota Kinabalu, 1318 4/1, carrier, little audio, screaming het with 1476 (bp-WA Apr 2006)

1475 **MALAYSIA** Kota Kinabalu, mx and woman in presumed Tagalog 1126 9/27 air hetting 1476 (bp WA Sep 98)

1475 **MALAYSIA** Kota Kinabalu, RTM . 1236 16 Oct. Just a beefy carrier; at 1301, noted singing and woman in Tagalog . (NHP-WA)

1475 **MALAYSIA** not heard. Not even a carrier at various rechecks throughout the three nights. Is anybody hearing this? (NHP-WA Oct 2005)

1475 **MALAYSIA** RTM Kota Kinabalu MAR 22 1210 - In presumed Malay or Tagalog language, pop/island music, fadey signal sometimes 20 dB strong and at other times dropping to the noise floor. (Conti-WA Mar 2002)

1475 **MALAYSIA** RTVM Kota Kinabalu , Mar 19 1253 - Noted here most of the morning as strong het. Occasional threshold audio around 1245. Only ID is that this propaganda station is only one in world on 1475. (Bryant-WA Mar 2002)

1475 **MALAYSIA** Sabah, 1233 9/18 fair woman talking with het on high side. Good 1244 9/19 woman in Tagalog w/some English words (bp Sep 2004)

1475 **MALAYSIA** Voice of Malaysia FS, Kota Kinabalu, Sabah, Malaysia. 1205 until 1215 UTC; ran world news in presumed Tagalog until 1210, then MOR instrumental mx. Signal moderate to good.(Atkins Feb 1990)

1475 **SABAH** Kota Kinabalu, mx fair 1125 6/28 (bp July 99)

1475 **SABAH** Kota Kinabalu, mx fair 1125 6/28 (bp June 98)

1476 **CHINA** CNR 2 Heilongjiang , Sep 6 1337 - Presumed this with traditional CC opera at fair level. (Bryant-WA Sep 2003)

1476 **CHINA** unid 1403 Sep. 21 good on peaks with man talking away slowly. (Hutton Sep 2006)

1476 **JAPAN** 1503 10/8 NHK2 relays very weak w/chimes //774 (bp Oct 2006)

1476 **JAPAN** JOSD Iida 1503 Oct 16 with the NHK2 chimes they run for a while after the 1500 s/off. (CH-WA Oct 2005)

1476 **MALAYSIA** ? Sabah 9/21/2006 1421 male in unknown Asian lang. (Barnes Sep 2006)

1476 **RUSSIA** Vladivostok, Radio OK, 0932 10/5 strong w/US style pop mx format - jingle IDs, DJ chatter, rock mx in EE & RR (bp WA Oct 97)

1476 **RUSSIA** vy good 10/4/1997 ? PDT disco (CH-WA 1999)

1476 **UNID** 0307 10/7 mystery TA carrier here, listed stations don't have all that much power except for a UAE station. Other TA carriers noted from presumed Croatia-1134 & France-216 (bp Oct 2006)

- 1476 UNID 20-June, 0910 - Moderate carrier here, probably 4ZR, but swamped by much stronger, off-channel 1XD (DMC 1997).
- 1476 UNID someone w/50s rock tunes 1020 9/27 amid loud growl of hets, ments 24 hours a fay 7 days a week, in DU EE 1237, will recheck tape for possible ID (bp WA Sep 98)
- 1476 USSR VLADIVOSTOK FE,. First heard around 1000 UTC. Probable. Typical quiet classical mx heard until past 1535. Looped correctly for Vlad.(Atkins Feb 1990)
- 1476.22 NEW ZEALAND 1XD, Auckland, 29 May, 0803-0808 - Notoriously off-frequency station with news items; mainly at threshold level, SIO 131. (Burnell - 1998)
- 1476.23 NEW ZEALAND 1XD, The Point, Auckland Airport, 20 June, 0630 & 0715 - Showing initially as big het; nice level w/ interview at 0715 recheck; consistently higher than nominal 1476 kHz (DMC 1997).
- 1485 JAPAN unid ads & JJ talk fair-weak 1302 10/5 (bp WA Oct 97)
- 1485 SOUTH KOREA 1344 Sep. 9 audio rising from poor to fair levels a few times and there was enough for Bill Harms to nail this as being Korean. That means I heard HLQU / HLQS (1 kw each) which are KBS relays. I'm quite happy to have a log on this graveyard channel from a distance of 500 miles (CH-Sep 2006)
- 1485 UNID snatches of audio 1229 10/5. This is one of the toughest channels to get audio on; there are two 1 kw'ers in Japan and two in Korea. (Hutton 2003)
- 1494 CHINA (t) woman in seeming CC but without hearing the standard guangbo dientai ID I am lost and helpless. 1253 10/15. (Hutton)
- 1494 JAPAN 1442 10/16 fair in KWOK splat //1350/1287, then faded under someone w/Eagles song (bp)
- 1494 JAPAN Okayama. JOYR RSK. 7 Oct 1429 Song, Man said RSK at 1429, and then man and woman spoke. (Harms Oct 2006)
- 1494 PAPUA NEW GUINEA New Guinea RADIO Enga, (p). First heard weak het around 0930. Later, around 1135 or 1200, threshold audio was PNG types, talk sounded Pidgin. Threshold audio in bits. Identical experience with 1593, Radio West Sepik, presumed. 1593's audio did not seem in parallel with 3205 at all times.(Atkins Feb 1990)
- 1494 UNID 1409 Sep. 21 poor audio and as usual nothing I could use to ID the stn. A tough channel. (Hutton Sep. 2006)
- 1494 UNID American pop mx at fair level 1353 9-18, something said by announcer at 1353 that sounded like D-J-O-W, female anncr blurted something, more pop mx, no pips over the hour but a male anncr came on briefly and then back to pop mx. A mystery. I'd expect pips and news from Japan. Maybe Philippines? (CH Sep. 2004)
- 1494 UNID and one of the toughest channels for TP audio from Grayland. Had a female pop vocal from 1058 to past 1100, going right over the top of the hour with no pips or news. Normally poor but did hit a fair peak or two. Nothing to pin this down unfortunately. (CH Sep. 2004)
- 1494 UNID mix of two stns 1243 10/15, one seemed Japanese and the other I can not be sure about. A tough channel that rarely yields audio at Grayland. (Hutton)
- 1494 UNID poor signal with pop mx Sep. 19 1059 - 1106 with no pips or news on the hour. Could be Japan (although you'd expect something on the hour), Philippines or Micronesia but who knows? A tough channel with no known logs from Grayland and only the weakest of carriers on good nights. (CH Sep 2004)
- 1494 UNIDS two in a weak mix 1418 10/16, one of which may have been // 1287 but was just too weak to even imagine being sure. (Hutton)
- 1500 HAWAII Honolulu KUMU 1421, weak channel sometimes on top 9/27 (CH-WA OCT 98)

1500 **HAWAII** Honolulu KUMU fair u/CKAY 0621 9/27 w/volleyball (BP-WA 1999)  
HAWAII, Honolulu KUMU 1421, weak channel sometimes on top 9/27 (CH-WA 1999)

1500 **HAWAII** Honolulu KUMU fair u/CKAY 0621 9/27 w/volleyball(BP-WA OCT 98)

1500 **HAWAII** Honolulu, KUMU 10/4 1500 music and then good KUMU Kumu 1500 on your AM dial ID. (Bytheway-WA 2003)

1500 **HAWAII** Honolulu, KUMU. 1359 23 Mar. koomoo AM 15 hundred ID by man; big signal dominating channel. (Hall-Patch Mar 2002)

1500 **HAWAII** KUMU 3/24 1416 all alone on the channel with Koo-moo ID. Not a good Hawaiian night at all but they still made it. (Hutton-WA Mar 2002)

1500 **HAWAII** KUMU Hawaii fair 9/29/1999 7:21 PDT ad about Hawaii (CH-WA 1999)

1500 **HAWAII** KUMU Honolulu , Mar 18 1128 - Dominating frequency at peaks with EZ jazz programming. IDs as 'Kumu, AM 1500.' Sometimes mixing with Chinese programming from (presumed) Duncan, BC station. (Bryant-WA Mar 2002)

1500 **HAWAII** KUMU Honolulu. 1040 Hawaiian language programming with F and M with news 11/8/02.(Nelson Nov 2002)

1500 **HAWAII** KUMU, 1400 21-Sep, Scratchy.Glen Campbell tune at .ID at 1400 by M: This is KUMU AM Honolulu. Original Hits, Koo-Moo 1500 Into pop mx, deep fades out. ID at Koo-Moo Original Hits AM 15 hundred, followed by more pop mx(Beetles mx). Then One Fine Day. Right into next mx(Perry Como hit). ID The best variety of original hits, by the original artists only on Koo-Moo AM 15 hundred Into For Once in My life I have someone who needs me... (Nelson-WA Sep 2001)

1500 **HAWAII** KUMU, Honolulu 9/22/01 1243 nice clear ID. (btw-WA Sep 2001)

1500 **UNID** 1128 Sep. 11 in the clear with talk that sounded Korean. Normally Hawaii would be here but they are talk, so who's this? (CH-WA Sep 2005)

1503 **AUSTRALIA** t2BS Bathurst , Jul 12 1217 - Wide-ranging music show with guest historian of pop music. Heard for several hours prior to dawn, sometimes at fair to good level. No ID caught. Definite Aussie commercial Oldies program. Could have been 3KND in Melbourne, but they are directional to protect Bathurst to their northeast. (Bryant-WA July 2003)

1503 **JAPAN** Akita JOUK (presumed) 5/26 1210 noted with modern ballad in JJ at threshold level. (JB-WA May 2001)

1503 **JAPAN** (t) Akita, JOUK NHK1, 10/4 1556 really loud man/woman talking in JJ... moderate slop. (Bytheway-WA 2003)

1503 **JAPAN** (t) prob NHK1 Akita, Oct 14 1527 - Almost 8:30 AM local time and there's still plenty to hear! 1503 had a dream-like piano piece followed by talk in an oriental language at 15:28. Best on NW wire. Not obviously // to 594, but the latter is too weak to be sure, so I'm thinking likely NHK1. (Salmaniw Oct 2005, Grayland, WA) Oct 16 14:30 - Good reception with usual Japanese programming. (Salmaniw Oct 2005, Grayland, WA)

1503 **JAPAN** Akita JOUK Good w/talk o/unid mx 1350 9/27 (bp WA Sep 98)

1503 **JAPAN** Akita JOUK 1218 3 Oct Beatles Something fair //weaker 594, then blasted by splatter (NHP-WA 2003)

1503 **JAPAN** Akita JOUK 9/21/2006 1408 female in JJ. (Barnes Sep 2006)

1503 **JAPAN** Akita, JOUK, 0955 10/15 nice signal w/JJ talk //594 (bp WA Oct 2005)

1503 **JAPAN** Akita, JOUK, 1000 10/5 JOUK ID then time pips and fanfare. Good much of the night, used extensively to check for //s to ID other NHK1 stations (bp WA Oct 97)

1503 **JAPAN** Akita, JOUK, 1019 9/22, JJ talk //594 (bp WA Sep 2002)

1503 **JAPAN** Akita, JOUK, 1354 9/23 Japanese talk mixing with Filipino, NHK time signal 1400 (bp WA Sep 2001)



- 1503 **JAPAN** Akita, JOUK. 1105 29 June. One of the earlier more consistent JJ signals this morning, and used as the reference for NHK1 parallels. Also apparently running World Cup with lots of excited JJ commentary. (NHP-WA June 97)
- 1503 **JAPAN** Akita, JOUK. 1147 18 May. Likely w/JJ talk by man, best on NW wire. 1133 19 May: Woman in JJ //3607.5 Still in 1230 19 May w/man in JJ //3607.5, good strength! (NHP MAY 2003)
- 1503 **JAPAN** Akita, JOUK. 1641 15 Oct. Man in JJ, fair //594. Still a number of JJ in at this late time, but not as many as previous day. (NHP-WA Oct 2005)
- 1503 **JAPAN** Akita, JOUK. 1332 22 Mar. Poor signal in splatter, woman talking //531. (Hall-Patch Mar 2002)
- 1503 **JAPAN** Akita, JOUK. 1355 16 Oct. Fast talking JJ man //594 nil-good (NHP-WA)
- 1503 **JAPAN** Akita/etc. JOUK/etc NHK1. Oct 6 1449 male in Japanese. Also a male in Japanese Oct 7 0903. (Harms Oct 2006)
- 1503 **JAPAN** fair-poor 1998? 22:57 PDT // NHK1 837 (CH-WA 1999)
- 1503 **JAPAN** good 10/4/1997 1:14 PDT // NHK1 594 (CH-WA 1999)
- 1503 **JAPAN** JOIF Akita, Apr 2 1408 - . (Gadallah-WA April 2006)
- 1503 **JAPAN** JOLK NHK1 Akita May 18 1217 - Presumed this NHK1 outlet with JJ discussion by JJ males.// to unlogged 594. Also noted usual 747,774,828 NHK 2 outlets running normal programming (not sumo.) Also noted May 19. (Bryant May 2003)
- 1503 **JAPAN** JOUK Akita NHK-1 , Sep 20 1334 - Noted throughout morning // 594. Fair level at best. (Bryant-WA Sep 2002)
- 1503 **JAPAN** JOUK Akita, Aug 21 1035 - Female talk in Japanese at tune-in; after the signal returned 1038 from a fade, Asian orchestral music and talk heard with flute music 1043. Unidentified station began mixing at 1044, then Japanese language again 1059 with NHK network ID. Fair during peaks, and only on Northwest Beverage antenna. JOUK likely, as it's the strongest by far Japanese station shown for the frequency. (Atkins Aug 2004)
- 1503 **JAPAN** JOUK NHF 1 good with woman in JJ at 1347. 9/22 (Vroom Sep 2006)
- 1503 **JAPAN** JOUK NHK-1 Akita , Jun 30 1144 - Also heard with NHK's own live coverage of Cup final. (Bryant-WA June 2002)
- 1503 **JAPAN** JOUK NHK-1 Akita , Nov 6 1525 - Noted with JJ talk program poorly as band faded with dawn. (Bryant-WA Nov 2002)
- 1503 **JAPAN** JOUK NHK-1 Akita , Oct 14 1038 - First noted at fair level at 1038, but noted here throughout the DXpedition, often at excellent levels. For some reason, JOUK only peaked late each morning. Would almost suspect a pattern-shift at 1400 or so. (Bryant-WA Oct 2005)
- 1503 **JAPAN** JOUK NHK1 Akita , Oct 3 1306 - Noted here throughout the DXpedition, usually at fair level. //594. (Bryant-WA 2003)
- 1503 **JAPAN** JOUK NHK1 Akita , Sep 7 1357 - Noted here with JJ talk a full 30 minutes after sunrise on the last AM of the DXpedition. (Bryant-WA Sep 2003)
- 1503 **JAPAN** JOUK NHK1 Akita 1206 10-4 quite nice. This has been strong recently and is often my choice for an NHK1 station to parallel against the weakies. (Hutton 2003)
- 1503 **JAPAN** JOUK NHK1 Akita SEP 20, 1305 to 1330 noted in parallel with other NHK 1 stations running special news account (in JJ) of America's War on Terrorism. Fair signal. Also hrd SEP 21.(Bryant-WA Sep 2001)
- 1503 **JAPAN** JOUK, Akita fair signal at 1420 man and woman in JJ. 4-1-06. (Vroom-WA Apr 2006)
- 1503 **JAPAN** JOUK, NHK1 Akita NOV 12 1249. Noted here with telephone interview that ran through TOH. Fair to good level. (JB-WA Nov 2000)

- 1503 **JAPAN** JOUK, NHK1, Akita, 20 June, 1119-1122 - Japanese baseball play-by-play, // 3970 kHz; SIO 232 (DJB/DMC 1997). 21 June, 1140 - Briefly with talk by man in JJ; poor; // 3607.5 (DMC 1997).
- 1503 **JAPAN** JOUK. 0717 mixing with V6AN in Tofol. M in JJ 11/10/02.(Nelson Nov 2002)
- 1503 **JAPAN** NHK1 unID MAR 22 1605 - Good; man in Japanese, piano instrumental, parallel 1296 kHz, MAR 23 1015 noted parallel 3607.5 USB, the WRTH only lists JOUK but the PAL indicates a second NHK1 station on 1503 kHz, and at 1455 fair; parallel NHK1 3970 kHz. (3970 signed off at 1500 after time pips marking the top of the hour.) (Conti-WA Mar 2002)
- 1503 **JAPAN** NHK2 Synchros , Oct 15 0955 - These were the usual, but not only, dominant throughout the DXpedition. Usually at fair level. //774, etc. (Bryant Oct 2004)
- 1503 **KOSRAE** (FEDERATED STATES OF MICRONESIA) V6AJ Voice of Kosrae, Aug 21 at 1044 - South Pacific island style music heard briefly 1044, then soft religious or EZL female vocals in unid. language with piano accompaniment at 1048. Male singer with old time Gospel song 1049, and woman in Polynesian-sounding lang. with prayer or brief talk 1052. At 1055, definite island music heard again, with male announcer in English apparently closing out an evangelical program (mentions of 'broadcasts...thousands won to Christ'). Upon reviewing the recording, it sounds like the announcer is giving the program name as 'Jesus Can Save Radio, with James R. Hiney'. Shortly after this phrase he mentions 'Continue With Christ is broadcast in association with...'. I did a Google search for these possible program names but could not locate any clues. The beautiful island choral music peaked and went off at 1057, then silence for four seconds prior to a different male announcer saying, I believe, 'V-6-A-J'. The possible callsign is \*extremely\* weak and much lower level than the earlier programming, and no further content after that was heard. I didn't notice it until reviewing the minidisc. Bruce Portzler's latest Pacific-Asian Log shows English & Kosran languages for V6AJ, and a sign-off of 1100\*. The music sounded very similar to Cook Islands native church hymns that I heard during a 1993 trip to Rarotonga. Best on Southwest Beverage. I also noted a very short peak of island music and drumming August 22 at 0803 on 1503. Very pleased with this 1 KW station, and potentially a new MW country for me. (Atkins-WA)
- 1503 **MICRONESIA** (t) Kosrae, V6AJ. 1022 17 Oct. Woman in unID language after island mx nil-fair (NHP-WA)
- 1503 **MICRONESIA** 0917 10/17 good mx for a while. (Hutton)
- 1503 **MICRONESIA** 1044-, V6AJ Voice of Kosrae Oct 17 Sudden fade up to good levels with islands music. Very enjoyable early Sunday listening. Weak Korean or Japanese cochannel just audible, but V6AJ dominates nicely. No luck on the other Micronesian on 1449 yet. Faded away by 10:50. (Salmaniw, Grayland, WA)
- 1503 **MICRONESIA** fair 9/29/1999 12:37 PDT island choral religious mx (CH-WA 1999)
- 1503 **MICRONESIA** Kosrae, 0915 4/10, good w/chorale music in KGA splatter (BP April 2005)
- 1503 **MICRONESIA** Kosrae, 0921 10/17 loud w/chorale island music (bp)
- 1503 **MICRONESIA** Kosrae, 1031 9/18 probably the one with pop music on SW wire, Japan dominant on NW wire (bp Sep 2004)
- 1503 **MICRONESIA** Kosrae, V6AJ, 0952 11/11 island music (sounded religious) with no announcements between songs good-nil in KGA-1510 splatter, best on western wire, woman in island language 1043-1047, more island music to 1055, then same woman w/apparent s/off in EE, seemed to mention

- V6AJ, then anmt in island language & song (anthem?), gone after 1100. Again 11/12 0938 w/upbeat island vocals, male ancr, good at times but usually lost in domestic splatter, seemed to s/off in island language 1101, then anthem(?). Confirmed it was them by calling station a couple days later and describing what I heard. Ex-1584, still listed there in WRTH. New country. (BP-WA 2001)
- 1503 **MICRONESIA** V6AJ Kosrae, Oct 17 0913 - Fair signal of island music at 0913; male announcer in island language 0926. Island choral music at 1040 retune, but unfortunately the signal faded for good before the 1100 sign-off time. Last August at Grayland I was able to catch a V6AJ callsign at 1100\* sign-off. (Atkins Aug 2004)
- 1503 **MICRONESIA** V6AJ Tofol (V Kosrae). 1008 music and local islands talk 11/7/02. + 0812 EE anncr with islands music, and a song sung to the cadence of a military marching unit. Off NW wire strongest. Presumed V6AJ but must review the long running MD. Mention at 0824 that they were playing every Friday morning, so come on out. 0829 M anncr with mentions of Tofol. Deep prolonged fades. Back at 0835 with mx (24:00). 0842 M dj mentions phone and Bat Masterson (31:00) and into music. 11/9/02. + 0701 local dialect music - islands style. Better signal than past three nights. Continued islands music. At 0713 a Japanese is also co-channel (twilight in Japan) 11/10/02.(Nelson Nov 2002)
- 1503 **MICRONESIA** V6AJ, Tofol, Kosrae (presumed) , Oct 14 0948 - Presume this is the one heard here with non-descript talk by male in island lang and some EE. Never heard again, despite numerous rechecks. (Bryant-WA Oct 2005)
- 1503 **MICRONESIA** Voice of Kosrae 9-19 1050 at fair-poor level. Man talking with some EE words, musical interlude, the signal declined a fair bit and when back up at 1056 they seemed to have ended their broadcast day. (CH Sep. 2004)
- 1503 **NEW ZEALAND** Radio Sport Christchurch / Wellington assumed as the poor talk mentioning New Zealand 1247 Aug. 28. (CH Aug 2004)
- 1503 **NEW ZEALAND** Radio Sport Wellington , Jul 13 1200 - Simulcast of XETRA and KLAC. Refer to 1125 logging. Good at times. (Bryant-WA July 2003)
- 1503 **NEW ZEALAND** Radio Sport, 1202 11/11 fair-poor w/sportstalk //1332. (BP-WA 2001)
- 1503 **NEW ZEALAND** Wellington / Christchurch Radio Sport 1141 Sep 11, fair with sports talk // 1125. (CH-WA Sep 2005)
- 1503 **NEW ZEALAND** / **MICRONESIA** 0729 11/4, presumed mix of Radio Sport and Kosrae here, one with man in DU English, the other with a woman in unknown language fair-poor (bp-WA 2006)
- 1503 **PHILIPPINES** (I guess) but I don't know who, 9/23 1347 to past 1400. I surely don't know Tagalog well enough to make a definite ID, but this was not JJ that is fairly often heard on this frequency. It faded down across the hour when I heard 3 low and 1 high pips which is likely to be from NHK1 Japan. The non-JJ stn was at fair level and I've heard at least something from it on every Dxpediton to the Washington coast. If it's the same thing I've heard before, the programming often sounds religious although there was no music or understandable words to make me sure. (CH Sep 2001)
- 1503 **PHILIPPINES** DYBB Roxas City (listed) SEP 23 1350-1401 - Heard with initially good level in Tagalog, but fading rather quickly. Will report with a tape. (Bryant-WA Sep 2001)
- 1503 **PHILIPPINES** Unid, 1347 9/23, Filipino talk, very lively and animated as though it were about sports, religion and/or politics. Strong at times with many deep fades, very erratic signal. Talk continued across top of hour with no break. Two stations listed, DYBB seems to be

widely reported but didn't hear anything resembling an ID (bp WA Sep 2001)

1503 **PHILIPPINES** UNID, 1354-1400 23-Sep, Tagalog program with F talking with a second F. Possible Philippines but no station ID. Tentative (Nelson-WA Sep 2001)

1503 **PHILIPPINES** Unidentified, Sep 23 1348 - Nice signal of presumed Tagalog lang. with lively male announcers possibly calling a sporting event. Good level on peaks, with occasional JJ QRM (JOUK Akita). Periods of complete fading into band noise. No break at TOH. Tentatively DZRM, Talisay. (ATKINS-WA Sep 2001)

1503 **TAIWAN** Fangliao RT1 9/22/2006 1215 female in CC. (Barnes Sep 2006)

1503 **UNID** . 1117 18 May. Middle eastern singing, best on NW wire? Any ideas? (NHP MAY 2003)

1503 **UNID** 1056 9/22 religious music, man in EE may have mentioned voice of society 1057, but too much KGA splat to understand anything else (bp WA Sep 2001)

1503 **UNID** good 9/29/1999 1:35 PDT soft MoR mx (CH-WA 1999)

1503 **UNID** jammer, 22 June, 1148 - Bubble jamming heard on Asian beam only (JHB 1997).

1503 **UNID** someone good w/ chorale mx sounded like islanders singing rel songs 0726 9/29. continued across 0800 still there with same program at 0942. Doesn't match anything. (bp WA Sep 98)

1512 **AUSTRALIA** 2RN Newcastle good on peaks withnot too much problem from 1510 splatter 1337 11/12. The program was piano jazz. (CH-WA 2001)

1512 **AUSTRALIA** 2RN, ABC R. National, Newcastle, 21 June, 1125-1131 - Dry-sounding talk; SIO 232 w/ bad splatter from 1510 (DJB 1997).

1512 **AUSTRALIA** 2RN, ABC R. National, Newcastle, 29 May, 1241 - Repetitive jazz instrumental, // 792; SIO 232. (Burnell - 1998)

1512 **AUSTRALIA** Newcastle 2N good w/DU talk in KGA splat 0942 9/27 (bp WA Sep 98)

1512 **AUSTRALIA** Newcastle, 2NA, 0932 11/11 Aussie EE & what sounded like Aboriginal chanting good. (BP-WA 2001)

1512 **AUSTRALIA** Newcastle, 2RN, 1508 3/24 Aussie talk noted in passing (bp WA Mar 2002)

1512 **AUSTRALIA** Newcastle, 2RN, Aussie news on SW wire 1403 9/18 fair-poor (bp Sep 2004)

1512 **CHINA** 1340 Apr 2 fair but bothered by slop 1340 Apr 2: man talks, woman talks, man talks, etc. Decent when the slop stopped. (Hutton-WA Apr 2006)

1512 **CHINA** unid 1341 Sep. 21 generally on top of Japan but usually killed by slop from 1510. (Hutton Sep. 2006)

1512 **JAPAN** 1404 9/18 English news //774 fair-weak (bp Sep 2004)

1512 **JAPAN** 1504 10/16 music box IS //other NHK2 stations, fair in KGA splat (bp WA Oct 2005)

1512 **JAPAN** fair-poor 10/4/1997 1:18 PDT // NHK2 693 (CH-WA 1999)

1512 **JAPAN** NHK2 outlets (1 at 5 kw and 2 at 1 kw) fair-poor with NHK EE news ar 1404 Sep. 21. (Hutton Sep 2006)

1512 **JAPAN** NHK-2 Synchronos , Oct 16 1505 - Noted here at band fade at fair to poor level // 774. (Bryant-WA Oct 2005)

1512 **PHILIPPINES** 1442-, DYAB Oct 4 Nice ID in English 'standing down transmission'. Caught in on MD recording! Fair/good. (Salmaniw 2003)

1512 **PHILIPPINES** Cebu City, DYAB 1442 10-4 fair w/tail end of signoff DYAB (something) is now signing off, then National Anthem (bp 2003)

1512 **PHILIPPINES** IS. Cebu City, DYAB 1442 4 Oct vocal anthem ending s/off; Walt S. heard ID moments earlier, fair (NHP-WA 2003)

1512 **UNID** (2) mixing in slop at 1347 Sep. 21. (Hutton Sep. 2006)

1512 UNID 1427 10/8, fair carrier weak audio, 2 men in Asian language not //NHK2. Chinese talk poor 1504 recheck (bp Oct 2006)

1512 UNIDS 1445 10/4 two signals mixing at fair-at-best levels. One was likely Japan NHK2 but the other would have been interesting; the candidates are China (no power listed) and Taiwan at 5 kw. (Hutton 2003)

1521 AUSTRALIA Deniliquin, 2QN, 11/11 1104 weak-fair in KKSJ-1520 splatter w/news in English, ID as 1521 2QN then woman w/weather, into Michael Jackson song, then lost when 1520 went back into music. (BP-WA 2001)

1521 JAPAN 1504 10/16 music box IS //other NHK2 stations, poor in 1520 splatter (bp WA Oct 2005)

1521 JAPAN NHK2 synchros (6 at 1 kw) poor-fair 1143 Sep. 10 with a man talking parallel to a powerful 774. (CH Sep 2006)

1521 JAPAN NHK2 synchros, 1029 10/5 JJ YL //JOUB-774 mixing w/unid in KFXJ 1520 splat (bp WA Oct 97)

1521 JAPAN NHK2 synchros. 1328 16 Oct. Lively light opera mx poor-fair (NHP-WA)

1521 JAPAN NHK2 synchros. 1455 15 Oct. Woman in JJ, followed by stringed mx //774. (NHP-WA)

1521 JAPAN NHK2, 1326 10/16 classical music fair in splatter //774/1152 (bp)

1521 JAPAN various NHK2 stations fair-poor the big guy on 774 1330 10/16. (Hutton)

1521 UNID Pop mx in briefly thru heavy 1520 splat then gone 1412 9/27 (bp WA Sep 98)

1530 AUSTRALIA 2VM Moree NSW 1347 Sep. 10 briefly even with KFBK! Easily paralleled to 1134 and happily logged. Only 2 kw. First log from Grayland. (CH-WA Sep 2005)

1530 CHINA unid 1312 Oct. 8 fair under KFBK with traditional Chinese opera but no further progress. (Hutton Oct 2006)

1530 CHINA unid 1537 10/16 way under KFBK but clearly Chinese. (Hutton)

1530 CHINA unid, 1321 4/1, Chinese talk briefly poking through KFBK (bp-WA Apr 2006)

1530 CHINA unknown. Oct 8 1315 Chinese mixing with KFBK. Choral type music. Also heard woman singing. Could not find a // and did not sound parallel to CNR1. (Harms Oct 2006)

1530 JAPAN (t) 1425 4 Oct JJ singing o/KFBK, fair (NHP-WA 2003)

1530 JAPAN AND PHILIPPINES unids 1350-1402 9/19, fast talking woman in Tagalog, kept talking across ToH, no ID, somewhat dominant o/KFBK & 2 Japanese stations. One of the JO's had talk in JJ, the other was playing pop music, couldn't find //s among the listed stations. Heard only on NW wire, KFBK ws all alone on the W & SW wires. (bp Sep. 2004)

1530 NEW ZEALAND 2YP, National R., New Plymouth, 29 May, 1223 - Music under the domestic was clearly // 675, 810; SIO 222. (Burnell - 1998)

1530 PHILIPPINES DZME Manila assumed the Filipino on top of KFBK at times between 1350 and 1405 Sep. 19. Most of the time was occupied by a very fast talking woman in what seemed to be a religious program. Three strange pips (440 Hertz, each about 400 ms) at 1400 that could have come from anyone but the Filipino was atop. I can't find any report of religious programs on DZME which makes me a little unsure, but DZME is the only Filipino reported at all on 1530. Other Oriental stations under it! KFBK is usually a tower of power here. (CH Sep. 2004)

1530 UNID . 1545 16 Oct. Woman talking JJ, under somewhat phased KFBK poor-fair (NHP-WA)

1530 UNID 1325 10/8 Chinese music and talk by woman u/KFBK, sometimes briefly o/KFBK. Possible English lessons w/man in EE & woman in CC 1357. Woman in Chinese 1359. Time pips (if any) wiped out by KFBK ID

- at ToH, but may have had a ...guangbo dientai ID a few seconds later (bp Oct 2006)
- 1530 **UNID** clearly Oriental talk in KFBK fades 10/4 from 1417 to 1426. I believe there were two stations; the one on top most was JJ and seemed // 864 although it would not stay up long enough to be 100% sure. The other seemed CC and is a mystery. Are there any high power CC stations on 1530? (Hutton 2003)
- 1530 **UNID** tantalizing bits of stuff under KFBK both nights: rock music 1450 10-4, classical music 1111 10-5. 1434 10-5 several songs by The Police briefly o/KFBK but mostly underneath, AFKN runs country music at this time, so not them. Bits of talk at various other times (bp 2003)
- 1539 **CHINA** BED78(pres.) Tainan , Mar 22 1305 - Believe this heard with seeming news or commentary in standard CC until 1315 followed by a mixture of EE phrases and CC which may have been EE language lessons. (Bryant-WA Mar 2002)
- 1539 **CHINA** in at 1329 with fair signal, CC ID. 4-2-06. (Vroom-WA Apr 2006)
- 1539 **CHINA** to good levels with 1540 not a problem 1322 Apr 2. A little bit of music that sounded like the CNR top of the hour music, followed by an ID that sounded like kummin renmin guangbo dientai. Something has changed here - this was an easy catch but not noted before at all. (Hutton-WA Apr 2006)
- 1539 **CHINA** unid location, CNR1 1309 Oct. 8 poor under Japan but the distinctive CNR musical theme came through Japan's talk clearly. (Hutton Oct 2006)
- 1539 **JAPAN** (t) NHK2 synchros. 1522 23 Mar. EE talk by man and woman, poor to fair, best on NW wire. Must have been dozing, as never checked for a parallel. (Hall-Patch Mar 2002) 1548 t AUSTRALIA, Emerald, 4QD. 1425 24 Mar. Cricket broadcast, good strength. (Hall-Patch Mar 2002)
- 1539 **JAPAN** 1505 10/16 music box IS //other NHK2 stations, poor in 1540 splatter (bp WA Oct 2005)
- 1539 **JAPAN** handful of 17 100 Watt NHK2 synchros fair 1309 Oct. 8, parallel to 774. (Hutton Oct. 2006)
- 1539 **JAPAN** NHK2 stations 1342 9-18 with an easy parallel to 1593. (CH Sep. 2004)
- 1539 **JAPAN** NHK2 synchros 1434 4 Oct American EE talk; NHK2 //774, fair; more 100 watt stations (NHP-WA 2003)
- 1539 **TAIWAN** (t) an English discussion program (not the NHK2 style language lesson) and I seem to recall that Taiwan is known to carry EE. 1444 10/15. (Hutton)
- 1539 **TAIWAN** (t) Tainan BED78 1225 5 Oct CC talk by woman, only BCC listed (NHP-WA 2003)
- 1539 **TAIWAN** 10/4 1229 ringing het on 1540 but only poor audio in slop. John had them better the previous morning. (Hutton 2003)
- 1539 **TAIWAN** 10/5 1211 this day they were much better, rising on top of the splatter at times. (Hutton 2003)
- 1539 **TAIWAN** BCC Information Network, Tainan, Oct 15 1420 - English lessons, with discussion and comments on the subject of mortgages and home buying, by man and woman announcers. Into Chinese language 1424 and music in the background. 'Worship Jesus Now' hymn 1426. Noted parallel frequencies of 1062, 1386 and 1467 with discussion about computers in schools and education by two men in English. Warnings about emails and spam 1438. Good level when not in a deep fade. (Atkins Aug 2004)
- 1539 **TAIWAN** fair 1998? 8:10 PDT in EE (CH-WA 1999)
- 1539 **TAIWAN** Tainan, BED78. 1420 15 Oct. EE lessons on buying a house, interspersed w/CC. (NHP-WA)

- 1539 UNID with American English talking about barbeque and jazz 1338 9-18. There's very little listed and NHK2 has English lessons at this time, but this doesn't sound like a language lesson. (CH Sep. 2004)
- 1540 HAWAII Honolulu KISA good o/mainland stations w/ ID and EZL mx 1409 9/27 (bp WA Sep 98)
- 1540 HAWAII Honolulu KISA 1408 9/27, ad for attorney, on top 9/7 (CH-WA OCT 98)
- 1540 HAWAII Honolulu, KREA, 0931 11/11 Korean talk atop KXPA. (BP-WA 2001)
- 1540 HAWAII KISA Hawaii fair 9/29/1999 7:08 PDT Unity Church Of Hawaii promo, FM ID (CH-WA 1999)
- 1540 KAWAII KISA Honolulu 7:08 AM ad for an attorney, mention of church broadcast, on top. + KISA good o/mainland stations w/ ID and EZL mx 1409 9/27 (BP-WA 1999) + 1408 9/27, ad for attorney, on top 9/7 (CH-WA 1999)
- 1540 USA Bellevue, WA KXPA, 1535 10/15, noted w/Hawaii news stories (including high school football scores for Honolulu!) during Hawaiian show. Almost thought it was KREA until they mentioned KING TV and ran ad for a Hawaiian grocer in Seattle (bp WA Oct 2005)
- 1540 USA KXPA, Bellevue, Seattle, WA. Was momentarily stumped by this one at 1436. In Russian, with numerous IDs as Radio Aurora. Local vicinity given way by ads for Chiropractic Wellness Centre, Tacoma, and PST time checks. Local ID in English at 1600. (Salmaniw, Grayland, WA 21 Sep 2001)
- 1548 AUSTRALIA Emerald, Qsd. 4QD (presumed), 5/27 1210-1228 with Radio Australia discussion program. Fair level. (JB-WA May 2001)
- 1548 AUSTRALIA 4QD (RR) Emerald, May 17 1237 - Noted periodically throughout DXpedition with ABC RR or 'Backyard' programming. Sometimes good level. (Bryant May 2003)
- 1548 AUSTRALIA 4QD ABC Central Queensland, Emerald MAR 22 1225 - Poor; sports report in English. MAR 24 1510 - Australia vs. South Africa cricket commentary parallel 612 kHz. (Conti-WA Mar 2002)
- 1548 AUSTRALIA 4QD Emerald, Nov 6 1352 - Noted here through most of AM with ABC RR programming. Good level at peaks. Heard also Nov. 8&9. (Bryant-WA Nov 2002)
- 1548 AUSTRALIA 4QD Emerald, Nov 9 1317 - Noted each AM as het, but this only threshold audio with Aussie talk by male. (Bryant-WA Nov 2003)
- 1548 AUSTRALIA 4QD Emerald, Oct 16 1302 - ABC Hourly News heard here at fair level only. (Bryant Oct 2004)
- 1548 AUSTRALIA 4QD Emerald, Oct 17 1520 - Very surprised to hear Aussie talk on the southwest antenna at bandfade for my only DU of the DXpedition. Briefly at good level. (Bryant-WA Oct 2005)
- 1548 AUSTRALIA 4QD Emerald, Sep 7 1357 - As the band closed, 4QD noted with a classical, very emotive reading by a male then into the ABC News at TOH. (Bryant-WA Sep 2003)
- 1548 AUSTRALIA 4QD Emerald, NOV 11 1233 Good sig. with M+W discussion, possibly phone-in show. Also 1330-1640+ on NOV 12 at good level! (JB-WA Nov 2000)
- 1548 AUSTRALIA 4QD Emerald, Nov 4 1519 - Two male ancrs in Aussie-accented EG at tune-in; novelty pop music 1521. Mentions of the 'Australian Local Commission' 1523 as part of an ad or PSA. Anne Murray version of Beatles' 'Here Comes The Sun' at 1524. Fair-good. (ATKINS-WA Nov 2001)
- 1548 AUSTRALIA 4QD Emerald, Queensland, Oct 14 1431 - Very powerful signal except for some pretty awful splatter from 1550, with a call in game show. Name the number one song. Then questions about dogs and cartoons. Deep fades to nothing, and then fades up again to a decent signal. 'To which country does Christmas Is belong?'. Number 24: Who wrote 'White Christmas'. On the xx day of Christmas, what did my true

- love give to me? ID for ABC local radio, Queensland at 14:40 heard. Best on west Beverage. Very loud at times!. (Salmaniw Oct 2005, Grayland, WA)
- 1548 **AUSTRALIA** 4QD Emerald. 1537 M and F in Aussie accent talking on local issues 11/8/02. + 1537 11/9/02. + 1532 M with Aussie accent, with program on WWI patriotic songs 11/10/02.(Nelson Nov 2002)
- 1548 **AUSTRALIA** 4QD, ABC Regional R., Emerald, 21 June, 1257-1306 - Australian nx, cricket and other sports, not // 855; SIO 332-1 w/ long, deep fades and wicked splatter (DJB 1997). 22 June, 1235 - Dialogue by two men; fair+ but hardly at expected level as heard in prior years (DMC 1997).
- 1548 **AUSTRALIA** 4QD, ABC Regional R., Emerald, 27 May, 1257-1301 - Phone-in program with doctor, fanfare and ABC News at 1300; bad splatter from 1550, SIO 322. 30 May, 1215 - Country and Western music program; SIO 333. (Burnell - 1998)
- 1548 **AUSTRALIA** 4QD, Emerald , Mar 24 1420 - Presumed this noted in passing with Aussie-accented discussion of cricket. Fair to poor level. (Bryant-WA Mar 2002)1557 TAIWAN WYFR Family Radio Kouhu , Mar 17 1205 - Noted in passing at good level with music program in standard CC. (Bryant-WA Mar 2002)
- 1548 **AUSTRALIA** 4QD, Emerald, Qsld, Nov 2 1235 - Late-nite Aussie interview on ABC Rural Radio at good level for over an hour. (Bryant-WA Nov 2001)
- 1548 **AUSTRALIA** 4QL Emerald 1214 good signal with jazz, ABC SW bev. (Vroom Sep 2006)
- 1548 **AUSTRALIA** Emerald 4QD good w/teletalk 0839 9/27 awesome signal 1441 recheck still there 1504 (bp WA Sep 98)
- 1548 **AUSTRALIA** Emerald 4QD (t) 9/21/2006 1228 EE EZL mx, SW bev. (Barnes Sep 2006)
- 1548 **AUSTRALIA** Emerald 4QD, 1126 4/9, sports event in Aussie English, briefly good. One of the few DUs audible either night (BP April 2005)
- 1548 **AUSTRALIA** Emerald, 4QD 1432 4 Oct monster signal w/man in EE with SAH; wonder who was the second station? (NHP-WA 2003)
- 1548 **AUSTRALIA** Emerald, 4QD 1504 10/14 news by man & woman ABC National News ID, then weather (bp WA Oct 2005)
- 1548 **AUSTRALIA** Emerald, 4QD, 0927 11/11 already in with sporting event, good. (BP-WA 2001)
- 1548 **AUSTRALIA** Emerald, 4QD, 1231-1300 strong w/pgm about an Aussie country mx artist w/on-air interviews and songs. Made it easy to check other freqs for parallels, using the second VFO in the R8A. Fanfare 1300, then woman w/ABC nx, gradually disappeared by 1305. Much weaker 7/15 at various times. (Portzer July 2001)
- 1548 **AUSTRALIA** Emerald, 4QD, 1424 3/28 fair w/talk, good 1443 (bp Mar 2004)
- 1548 **AUSTRALIA** Emerald, 4QD, 1441 10-4 interview program good. Quite loud w/Aussie folk tune 1510, but much weaker by 1513. Aussie talk 0955 10-5 good (bp 2003)
- 1548 **AUSTRALIA** Emerald, 4QD, good with sportscast 1046 9/22. Good with religious-type telephone talk 1420 9/23 (bp WA Sep 2001)
- 1548 **AUSTRALIA** Emerald, 4QD, strong w/sportscast 1436 3/24. Still there w/awesome signal 1458 (bp WA Mar 2002)
- 1548 **AUSTRALIA** Emerald, 4QD. 1319 14 Oct. Islandish sounding choral mx //612, after man talking in EE; nil to fair. Also at 1545 15 Oct, ABC mention by man, fair, phone in, best on W wire. This seems 10 or 15 Hz high? (NHP-WA Oct 2005)
- 1548 **AUSTRALIA** Emerald, 4QD. 1226 17 May. Country mx after EE talk, fair strength, //702 (NHP MAY 2003)



1548 **AUSTRALIA** Emerald, briefly fair at 1235 6/27 with interview (NHP-WA JUNE 99). Also noted rising to fair audio w/man mentioning ABC nx at 1209 7/3. (NHP-BC)

1548 **AUSTRALIA** Emerald. 4QD ABC. Oct 7 1420 A ballad type song in English and then a male spoke in English. (Harms Oct 2006)

1548 **AUSTRALIA** good 9/29/1999 5:25 PDT man and woman (CH-WA 1999)

1548 **SRI LANKA** poor 10/4/1997 7:30 PDT cl mx, DW IS (CH-WA 1999)

1548 **SRI LANKA** Trincomalee, DW Relay the prize catch of the night 1402 10/5 when it faded up w/man in GG, then seemed to go into cl mx pgm o/u China. Finally nailed it down conclusively w/Deutsche Welle IS repeated several times weakly 1428. One of my most distant catches as well as a rare new country, the absence of 4QD (unfavorable DU propagation apparently) was a major factor in hearing it (bp WA Oct 97)

1548 **UNID** and puzzling. Clear oriental flute music 1156 to 1204 Sep. 10 including 5 short low and 1 long high pips at 1200. Sounded like there was an echo, implying a second station. There's no network listed in the Pacific Asian Log so I can only wonder who this was. There's very little on this channel in Asia - no Japanese or Korean stations and only 2 Chinese and a couple Filipinos. (CH-Sep 2006)

1557 **AUSTRALIA** 2RE Taree NSW assumed the one with bluegrass 1427 3/29. There's a NZ stn here but it is news / talk. while 2RE (on the 2SM network) has a country music show then. (CH Mar 2004)

1557 **AUSTRALIA** 2RE, Taree, 29 May, 1235-1240 - Tentative; English talk and ads; SIO 232-1. (Burnell - 1998)

1557 **AUSTRALIA** 2SM Taree one of only a few DU's and it was in only because WYFR Taiwan was not in yet, 1004 10/16. Had 2SM's country music show. (Hutton)

1557 **AUSTRALIA** mix of mx and talk, both poor+. The talk sounded like a horse race but could have been some other sports event. The mx is likely 2RE Taree with the 2SM country music show. I really have no clue on the sports - it shouldn't be NZ's ZB Talk Radio which leaves only the somewhat unlikely 500 watter 5?? in Renamrk, S. Australia.

1557 **AUSTRALIA** unid teletalk, 1019 11/11, probably 2RE. (BP-WA 2001)

1557 **CHINA** -TAIWAN WYFR Kouhu , Oct 17 1438 - Religious programming in EE at fair level. This was the first indication that propagation was trending south from the previous four-day focus on North Asia. (Bryant-WA Oct 2005)

1557 **TAIWAN** (t) Kouhu, Family Radio. 1309 22 Mar. Likely this with portentous mx; man and woman in CC, good signal. (Hall-Patch Mar 2002)

1557 **TAIWAN** (t) Kouhu, WYFR Family Radio, 10/4 1149 man in CC w/hymn in CC... modest slop. (Bytheway-WA 2003)

1557 **TAIWAN** (t) Kouhu, Family R. 1100 4 Oct likely this, woman in CC, good strength, followed by musical interlude (NHP-WA 2003)

1557 **TAIWAN** (t) Kouhu. Family Radio. Oct 7 1201 female in Chinese over Japanese. (Harms Oct 2006)

1557 **TAIWAN** / UNID 10/4 1434 Family Radio WYFR with tele-talk religion in EE at good level. By waiting for fades and doing a little phasing, I could sometimes get someone else even with WYFR in an oriental language. I really have no idea who that was, since Japan has only a handful of 100 watters, there are no Koreans, and the Chinese stn has no power listed in the PAL. (Hutton 2003)

1557 **TAIWAN** 1322 9/22 fair-poor in 1560 splatter with inst mx, woman ancr mentioned Family Radio (bp WA Sep 2001)

1557 **TAIWAN** 1433 10/1, Family Radio poor-fair w/religion in American English (bp-WA Oct 2005)

1557 **TAIWAN** 1528 10/17, WYFR probably the one w/religion in American English (bp)

- 1557 **TAIWAN** Family Radio 1359 3/23 fair with man in CC, Taipei mentioned several times, ran right over the hour with no obvious break or ID. At 1400:30 a woman took over. (Hutton-WA Mar 2002)
- 1557 **TAIWAN** Family Radio, 1237 4/2, English spoken v-e-r-y slowly (like VOA special English but slower), apparent Bible lesson w/mentions of Moses etc, interspersed w/comments in Chinese fair-poor (bp-WA Apr 2006)
- 1557 **TAIWAN** Family Radio, Kouhu SEP 20 1019-1045. First noted by Don Nelson, running EE religious programming, giving multiple SW frequencies and IDing as Family Radio and International Family Radio with an Oakland, CA address. Fair to poor signal. (Bryant-WA Sep 2001)
- 1557 **TAIWAN** Kohou, WYFR. 1339 17 Oct. Seemed to be a CC broadcast, with vocal mx, but not //WYFR Mandarin broadcasts on SW 7250. 1512 16 Oct had slow EE religious discussion, not able to find //. 6280 was EE but not this. (NHP-WA)
- 1557 **TAIWAN** Kouhu 1446 10/16 Family Radio fair-poor w/Chinese religious program, hymns 1531 (bp WA Oct 2005)
- 1557 **TAIWAN** Kouhu CBS RT1(t) 9/21/2006 1225 male in EE. (Barnes Sep 2006)
- 1557 **TAIWAN** Kouhu, Family Radio, 1042 10-4 good w/Chinese religious program music, anmt by woman & into another program. Woman in Chinese spelling out f-a-m-i-l-y r-a-d-i-o (possibly giving mailing address) 1159 10-4. Very strong (equal to 1566) with light instrumental music 1042 10-5. English announcement, mention of www.familyradio.com, into religious program in English 1431 10-5 (bp 2003)
- 1557 **TAIWAN** WYFR - Family Radio, Kouhu , Sep 6 1148 - Seemingly EE/CC language lessons based on Christian principles. Fair to good level. WYFR Interval Signal. (Bryant-WA Sep 2003)
- 1557 **TAIWAN** WYFR Family Radio (tent.), Sep 20 1337 - This is the only 'logical' one heard here with CC programming at good level. Faded after 10 minutes. (Bryant-WA Sep 2002)
- 1557 **TAIWAN** WYFR Family Radio, Kouhu , Oct 15 1015 - Noted here at moderate levels throughout the night, with CC Christian programming. (Bryant Oct 2004)
- 1557 **TAIWAN** WYFR Kouhu (pres.) , Nov 8 1501 - Poor level CC programming here. Probable local WYFR CC service. (Bryant-WA Nov 2002)
- 1557 **TAIWAN** WYFR presumed with religious program good 1236 9/18 & other times (bp Sep 2004)
- 1557 **TAIWAN** WYFR, 0929-1030 20-Sep, checks for Micronesia Heatwave on 1557 were unrewarding during the weekend at Grayland. At 0929, there were religious vocals and EE religious teaching --- not a Micronesia Heatwave program! At 1011 a male announcer in EE rattled off the ID for WYFR and a bunch of SW and MW frequencies and times. Surprise -- Taiwan on MW! An auspicious start for several good days of Trans-Pacific DXing from the coast of Washington. (Nelson-WA Sep 2001)
- 1557 **TAIWAN** WYFR, Sep 22 1411 - Scripture reading in EE at 1411; hymn 1412, more Bible reading at 1416. Good level; mixing with JJ talk at times. (ATKINS-WA Sep 2001)
- 1557 **TAIWAN** WYFR. 1455 Organ music at rising level, followed by M in local language over the music 11/8/02.(Nelson Nov 2002)
- 1557 **UNID** (CHINA??) Chinese language programming noted here at poor level, 1400 on March 18. (Bryant-WA Mar 2000)
- 1557 **UNID** 22 June, 0840 - Possibly 2ZH, R. Taranaki, New Zealand; Pacific Islands choral by children fading up briefly at this time; poor. (Unlikely Micronesia Heatwave with this format and it may well have been inactive as unheard on any other date.) (DMC 1997).
- 1566 **AUSTRALIA** 1022 & 1223 11/11, oldies, probably 3NE. (BP-WA 2001) 11/11 1105 briefly clear with what sounded like an ad ending with a mention of Great Alpine something or another then quick fadeout. (CH-WA 2001)

- 1566 **AUSTRALIA** 3NE Wangaratta 1146 Sep. 10 good (!) with Da Doo Run Run. (CH-WA Sep 2005)
- 1566 **AUSTRALIA** 3NE Wangaratta, Oct 14 1144 - An interesting frequency. HLAZ totally dominant, but for about a minute, they faded right down, allowing 3NE to dominate, but only for a minute!. (Salmaniw Oct 2005, Grayland, WA)
- 1566 **AUSTRALIA** probably 3NE, 1304 11/4, oldies music & man in Aussie English mixing w/HLAZ on SW wire (bp-WA 2006)
- 1566 **AUSTRALIA** Wangaratta 1332 10/1, fair w/oldies, quick ID between songs (bp-WA Oct 2005)
- 1566 **INDIA** ?? AIR Nagpur (??) , May 17 1153 - Not even tentative this over/under typical CC program from HLAZ, Cheju Island. Hindi music program briefly. More than an hour before tx sunset. First noted by Hall-Patch. (Bryant May 2003)
- 1566 **PHILIPPINES** DXID (very tentative), Mar 22 1240 - Faint but clear Koranic recitations in Arabic beneath strong HLAZ, Korea. Long pauses, then more recitations. PAL lists DXID as an 'Assoc. of Islamic Development' station in Pagadian, Philippines for 1566. Evidently gone for good by 1245. (ATKINS-WA Mar 2002)
- 1566 **S. KOREA** Jeju HLAZ 9/21/2006 1047 Twinkle,Twinkle on Piano, male in KK, S20+. (Barnes Sep 2006)
- 1566 **S. KOREA** Jeju HLAZ 9/21/2006 1227 KK mixing w/ EE. (Barnes Sep 2006)
- 1566 **S. KOREA** Jeju HLAZ 9/22/2006 1206 male in KK. (Barnes Sep 2006)
- 1566 **SOUTH KOREA** Cheju, HLAZ, 1156 7/14 JJ rlgs pgm weak-fair (Portzer July 2001)
- 1566 **SOUTH KOREA** HLAZ, Cheju Island, Sep 13 1244 - Christian programming in Japanese. Fair to poor on 9/13. Noted most AMs of DXpedition. (Bryant-WA Sep 2002)
- 1566 **SOUTH KOREA** (t), Cheju Island, HLAZ. 1126 29 June. Man in CC, fair signal, fading rapidly at 1226, best on NW wire, but too murky to tell language, and did not hear boost at 1230. 1118 30 June, seemed to be woman & man in CC, but fady. (NHP-WA June 97)
- 1566 **SOUTH KOREA** , Cheju Island, HLAZ man strong in KK 1001 10/5 (bp WA Oct 97)
- 1566 **SOUTH KOREA** , Cheju, HLAZ, good w/Chinese pgm 1121 & 1208 9/22, loud in Japanese 1303 (bp WA Sep 2002)
- 1566 **SOUTH KOREA** 10/04 1432 excellent in 6 kHz bandwidth (widest I have) and sounding close to a local. I'd bet it could have been heard on normal department store radios. It's stronger than anything on 1560 and 1570 here, and it's only competition for strongest signal would be the Seattle / Portland / NoCal powerhouses. (Hutton 2003)
- 1566 **SOUTH KOREA** 1259-, HLAZ Oct 3 FEBC with S9+5 signal in Japanese. Very much like a local!. (Salmaniw 2003)
- 1566 **SOUTH KOREA** 1337 9-18 perfect in 4 kHz bandwidth with not any slop or fading. Fun to listen to how perfect the signal is. (CH Sep. 2004)
- 1566 **SOUTH KOREA** Apr 2 1410 - . (Gadallah-WA April 2006)
- 1566 **SOUTH KOREA** Cheju HLAZ 14:36 starting to fade a bit but still rock solid in 6 kHz bandwidth and way stronger than the pathetic domestic competition on 1560 and 1570. (CH Sep. 2004)
- 1566 **SOUTH KOREA** Cheju HLAZ 1011 10/16 good w/English religious talk alternating w/Korean translation (bp WA Oct 2005)
- 1566 **SOUTH KOREA** Cheju HLAZ good in CC 1049 3/21 strong in JJ 1404 still in weakly in CC talk EZL nx 1625 (BP-WA 1999)
- 1566 **SOUTH KOREA** Cheju Is, HLAZ 1228 3 Oct HLAZ, CC talk by woman, fair strength, good readability, then off at 1229, then back on with FEBC and HLAZ ID in JJ; followed by hymns, and JJ talk by woman; also logged HLAZ ID in CC 1345 4 Oct (NHP-WA 2003)

- 1566 **SOUTH KOREA** Cheju Island HLAZ, was noted at very low levels with typical FEBC rel. prog. each morning of the DXpedition in the 1145-1200 max dawn period. (JB-WA May 2001)
- 1566 **SOUTH KOREA** Cheju Island, HLAZ man strong in KK 1001 10/5 (bp Oct 97)
- 1566 **SOUTH KOREA** Cheju Island, HLAZ. 1101 18 May. Religious singing, fair and best on NW wire. Still dominant 1336 18 May, poor to fair in splatter, choral religious music. Also good strength 1113 19 May, woman w/CC talk. (NHP MAY 2003)
- 1566 **SOUTH KOREA** Cheju Island, HLAZ. 1636 15 Oct. Back after its pattern change at 1630, fair signal, vocal mx. (NHP-WA)
- 1566 **SOUTH KOREA** Cheju, HLAZ FEBC, 10/4 1145 man/woman in KK... very loud. (Bytheway-WA 2003)
- 1566 **SOUTH KOREA** Cheju, HLAZ, 0701 11/4 already producing audio, as were JOHR-1287 and JOUB-774, carriers/hets also noted on 828 981 999 1008 1053 at about this time (bp-WA 2006)
- 1566 **SOUTH KOREA** Cheju, HLAZ, 1045 9/22 strong with religious program in Chinese (bp WA Sep 2001)
- 1566 **SOUTH KOREA** Cheju, HLAZ, 1055 4/9 good in Korean. Was its usual good-strong self both nights at many rechecks (BP April 2005)
- 1566 **SOUTH KOREA** Cheju, HLAZ, 1123 4/1 Japanese, 1219 Chinese, strong (bp-WA Apr 2006)
- 1566 **SOUTH KOREA** Cheju, HLAZ, 1225 10/17, quite loud 35db/S9, in Japanese (bp)
- 1566 **SOUTH KOREA** Cheju, HLAZ, 1246 9/18 it's usual loud self with Japanese religious program. Good w/Chinese pgm 1214 9/19. Still there w/Japanese talk 1444 9/19 (bp Sep 2004)
- 1566 **SOUTH KOREA** Cheju, HLAZ, 1247 3/28 good w/religious music (bp Mar 2004)
- 1566 **SOUTH KOREA** Cheju, HLAZ, monster signal in Korean 1047 10-4, loud in Korean 1201. Loud in Japanese 1245 w/unid way in background. Huge signal again, about 10 db weaker than KFBK 0957 10-5. Still there in Chinese 1529 10-5 (bp 2003)
- 1566 **SOUTH KOREA** Cheju, HLAZ. 1259 22 Mar. Good w/JJ talk by man. Noted many times, of course. (Hall-Patch Mar 2002)
- 1566 **SOUTH KOREA** fair 1998? 11:10 PDT still in OK! (CH-WA 1999)
- 1566 **SOUTH KOREA** HLAZ 1350 good signal man in Mandarin (summer WRTN) 9/22 (Vroom Sep 2006)
- 1566 **SOUTH KOREA** HLAZ 1402 3/23 most excellent, as it was for a lot of the morning. It was - as usual - the strongest TP during the DXpedition. There wasn't even much competition, as the really big Japanese stations like 774, 594, etc. were not so good. Still in and really excellent at 1634 (8:34 AM local time), 2 hours after local sunrise of 6:38 AM. (Hutton-WA Mar 2002)
- 1566 **SOUTH KOREA** HLAZ Cheju 1422 10/15 xlnt as usual and just for fun I was messing around with the wide filters (6 kHz) in the Drake. Didn't matter - there still was no interference and the signal was still awesome. (Hutton)
- 1566 **SOUTH KOREA** HLAZ Cheju Island , Jun 28 1218 - Also heard at excellent level from 1130 on 29th. (Bryant-WA June 2002)
- 1566 **SOUTH KOREA** HLAZ Cheju Island , Mar 17 1234 - This FEBC outlet noted throughout the DXpedition around 1300 with sometimes phenomenal levels. Religious programming in CC and JJ. (Bryant-WA Mar 2002)
- 1566 **SOUTH KOREA** HLAZ Cheju Island , May 18 1140 - Heard at often good to excellent levels throughout the DXpedition after 1130 UTC. Usual religious programming in regional languages. (Bryant May 2003)
- 1566 **SOUTH KOREA** HLAZ Cheju Island , Nov 5 1204 - Heard throughout the DXpedition with FEBC Christian programming in various EAs languages. Often excellent at max dawn. (Bryant-WA Nov 2002)

- 1566 **SOUTH KOREA** HLAZ Cheju Island , Nov 9 1320 - Noted in passing with scheduled JJ religious programming. Good level. Noted each AM with usually threshold audio. This logging was by far the best showing. (Bryant-WA Nov 2003)
- 1566 **SOUTH KOREA** HLAZ Cheju Island , Oct 15 1016 - Heard at studio quality S-9+30 during peak times and always at an excellent level. Christian FEBC programming in various Asian langs. (Bryant Oct 2004)
- 1566 **SOUTH KOREA** HLAZ Cheju Island , Oct 3 1150 - Present throughout the DXpedition, usually at good to excellent level. (Bryant-WA 2003)
- 1566 **SOUTH KOREA** HLAZ Cheju Island , Sep 4 1207 - First noted for this DXpedition at 1207 in CC. This FEBC station is usually the most powerful on the upper half of band. Heard each AM of the DXpedition. (Bryant-WA Sep 2003)
- 1566 **SOUTH KOREA** HLAZ Cheju old reliable 9/23 at 1006 with the normal religious talk. They always are much better nearer sunrise due to a change in their directional pattern. Before HLAZ takes over, there is always a very weak station playing pop & rock that I assume is 3NE although I can't prove it. (CH Sep 2001)
- 1566 **SOUTH KOREA** HLAZ Cheju only being reported as it was fabulous even with the widest filter of my Drake - 6 kHz. 1315 Sep. 21. This was also heard quite easily a few weeks ago on my \$14 Softrock receiver with no RF stage. (Hutton)
- 1566 **SOUTH KOREA** HLAZ Cheju, at 1540-1550. Gang-buster strength with Russian language religious programming. (Atkins Feb 1990)
- 1566 **SOUTH KOREA** HLAZ Cheju, Aug 21 1144 - Huge signal from this FEBC station. Serious talk or sermon by male in Japanese. Noted each night around this time. (Atkins Aug 2004)
- 1566 **SOUTH KOREA** HLAZ Cheju, Oct 15 1239 - Excellent signal with presumed sermon in Japanese. Background audience sounds, etc. Beautiful Chinese language signal at 1500 retune, listenable in wide bandwidth S-AM mode. (Atkins Aug 2004)
- 1566 **SOUTH KOREA** HLAZ Jeju MAR 22 1140 - Good; man in Asian language, and at 1215 an excellent signal over an unID music station. (Conti-WA Mar 2002)
- 1566 **SOUTH KOREA** HLAZ, Strong signal at 1315 4-1-06 with 2 women in JJ. Good signal with English religious program and music at 1039 on 4-2-06. (Vroom-WA Apr 2006)
- 1566 **SOUTH KOREA** HLAZ, 1010-1030 20-Sep, One of the powerhouse Koreans head with F in Korean with Korean music program. 1116-1200 21-Sep, F in Korean. Higher levels than previous evening (recheck Minidisk for details) (Nelson-WA Sep 2001)
- 1566 **SOUTH KOREA** HLAZ, Cheju Island heard at poor level with CC programming, 1240 on March 11. Noted at excellent level on March 13, 19. On March 20, noted with a huge signal but clearly off frequency on 1566.06!! (Bryant-WA Mar 2000)
- 1566 **SOUTH KOREA** HLAZ, Cheju Island SEP 21 - Heard with regular religious programming, hymns, sermons, etc., throughout the night with good to excellent signals. Also heard SEP 22, 23. (Bryant-WA Sep 2001)
- 1566 **SOUTH KOREA** HLAZ, Cheju Island. NOV 12 1306 Presume this one noted with Christian hymns at poor level. (JB-WA Nov 2000)
- 1566 **SOUTH KOREA** HLAZ, Far East BC, Cheju, 18 June, 1140-1145 - Man then woman in Chinese, presumably religious talks; SIO 232 (DJB/DMC/JCF 1997).
- 1566 **SOUTH KOREA** HLAZ, Oct 15 15:13 - Of course this Korean religious broadcaster is one of the strongest and most regular on the band. Virtually a 10 (perfect signal) with Chinese religious programming. In fact I continued to here this station for several more hours, finally

- giving up at 17:18, still with a decent carrier present! (this is after 10 am local!). (Salmaniw Oct 2005, Grayland, WA)
- 1566 **SOUTH KOREA** HLAZ. 1156 Korean M and F at low levels 11/8/02.(Nelson Nov 2002)
- 1566 **SOUTH KOREA** HLCA, Cheju Island, Nov 2 1530 - Family-oriented Christian program in standard CC. This station present at good to excellent levels all three mornings very late in max. dawn. (Bryant-WA Nov 2001)
- 1566 **SOUTH KOREA** Jeju. HLAZ FEBC. Oct 6 1010 Male with Sermon in Korean. Channel dominant all three nights of course. (Harms Oct 2006)
- 1566 **SOUTH KOREA** t, Cheju Island, HLAZ. Traces of oriental talk by man, best on northwest wire 1123 6/28. Very few signs of other Asiatics this morning. (NHP-WA JUNE 99)
- 1566 **SOUTH KOREA** tremendous in English (yes, English) at 1204 Apr 1, interspersed with another language. Several times we've heard weak EE at sunrise while trying for India, but HLAZ has said they have no English. Now I have proof otherwise. (Hutton-WA Apr 2006)
- 1566 **UNID** . 1144 17 May. Middle Eastern sounding chanting; was this one of the Aussies? No darkness path to anywhere like India unfortunately. Woman talking occasionally in Asiatic language. Fair, reasonably clear signal. Unfortunately only one Beverage working at this time, so couldn't DF. (NHP MAY 2003)
- 1566 **UNID** . Oct 8 1150 Something at the threshold trying to break through HLAZ. (Harms Oct 2006)
- 1566 **UNID** 1103 9/27 1950s and early 60s pops,fair matches 3NE (bp WA Sep 98)
- 1566 **UNID** 1103 9/27 1950s and early 60s pops,fair matches 3NE(BP-WA OCT 98)
- 1566 **UNID** 1525 10-5 10-5 bits of music under HLAZ. Lost after local electrical noise came on. Was hoping for India (bp 2003)
- 1566 **UNID** doing the India check thing also. HLAZ had come down some, and there was something under at sunrise. 1521 10/5. (Hutton 2003)
- 1566 **UNID** MAR 22 1245 - Koranic recitations under HLAZ, perhaps DXJR Philippines. (Conti-WA Mar 2002)
- 1566 **UNIDENTIFIED** Unid., Mar 23 1650 - Very weak audio here, but clearly discernable as formal-sounding English. Male announcer with mentions of United States, President Bush, and politics. Gone by 1658. Nearly three hours past local SR. (ATKINS-WA Mar 2002)
- 1570 **CANADA** CBC - Nainaimo, BC, 1006-1030 21-Sep, Booming in with Your Central Island music Authority, it was initially hoped this was KUAU Hawaii. 1014- 21-Sep, pop Mx If you wanna be happy for the rest of your life, marry .. an ugly woman, then into next 1980's mx (several) ID at 1025 Your Central Island Music Authority then more 1980's including Homeward Bound then ID this is KGO or KTO. Into Big Bad Leroy Brown then IDs with more music fragments. Into 1980's mx, then ID at 1040 for Nainamo..Central Islands Mx Authority. Then One Less Bell to Answer... (-). (Nelson Sep 2001)
- 1575 **AUSTRALIA** 2RF Woolonggong , Nov 10 0810 - Noted here briefly with Aussie talk at transmitter sunset, before rapid fade to nothing. Not nearly enough for a reception report, unfortunately. Fair level briefly. (Bryant-WA Nov 2002)
- 1575 **AUSTRALIA** fair-good 1998? 9:06 PDT rock mx (CH-WA 1999)
- 1575 **JAPAN** (t) AFN 1513 22 Mar. Somebody underneath likely Thailand, with rap mx, only on NW wire. (Hall-Patch Mar 2002)
- 1575 **JAPAN** 1119 10/1, apparently an AFN station, American EE with hip hop music (bp-WA Oct 2005)
- 1575 **JAPAN** 1221 4/9, apparently one of the AFN stations fair-poor giving phone # 1-800-227-7685, which matches the request line for a syndicated R&B format called The Touch. AFN-Iwakuni's website says they carry The

- Touch's programming at this time, but I don't know if it's aired on AFN Sasebo or Misawa. (BP April 2005)
- 1575 **JAPAN** 1321 9/18 probably an AFN station w/Al Green song, man in American English, then faded u/presumed VOA-Thailand (woman in Asian language) (bp Sep 2004)
- 1575 **JAPAN** 1537-, AFN Oct 16 Great clash between VOA Thailand (at 1000 kw) with news in special English and AFN Japan with 3 stations listed at 250, 600 and 1000 watts. The latter (presumed) had non-stop rock music, occasionally coming up to very decent levels. At 15:40 there was some talk, but not at a level that I could be certain of the contents. I thought that I had heard an AFN ID at 15:30. Will need to check the MD. At 15:42 there was definitely English noted under VOA. (Salmaniw, Grayland, WA)
- 1575 **JAPAN** AFN (tentative), 1107 10/17 R&B music atop freq (bp)
- 1575 **JAPAN** AFN Japan Misawa (pres.) , Oct 16 1504 - Almost certainly this 800 watter with EE pops records and EE PSAs, over/under VOA Thailand. This one at northern tip of Honshu most likely rather than 200 watter at Sasebo Navy Base in southern Japan. First time for me to hear the network that was my life-line when we lived near Tokyo 25 years ago. (Bryant Oct 2004)
- 1575 **JAPAN** AFN presumed as the American pop mx under VOA Thailand at 1152 9-18 and poor EE anncr but no ID. (CH Sep. 2004)
- 1575 **JAPAN** AFN stations (3 at 1 kw each) apparently the source of English 1440 10/15 with ads for Microsoft products (Word 2003, etc). (Hutton)
- 1575 **JAPAN** FEN 1302 10/5 fair w/UPI nx (bp WA Oct 97)
- 1575 **JAPAN** Unidentified American Forces Network Station, Oct 16 1530 - Heavy rock music, very strong at times, over/under VOA Bangkok's News in Special English. VOA dominated 1532-1535, then the music station began to strengthen again to challenge Thailand. (Atkins Aug 2004)
- 1575 **JAPAN** Various. FEN. Oct 7 0904 Rock music Barracuda over a station with a female talking. So much slop could not tell what language she was speaking. Also numerous other times. (Harms Oct 2006)
- 1575 **PHILIPPINES** 11:05-, DXJR Jun 30 Fascinating listening for a good solid hour, often at good levels. Full ID noted by Don Nelson. Programming in Tagalog, possibly an educational program? Best on the SW Beverage. VOA Thailand just fading in and co-channel after about an hour. (Salmaniw, June 2002)
- 1575 **PHILIPPINES** Cayagan de Oro, DXJR. 1100 30 June. this is COC broadcasting....1575 kilohertz...power 100000 watts fairish, but plenty of splash..best on NW wire. At 1144 faint mx appeared on the channel as well, which others IDd as Thailand, a fine catch for midsummer. (NHP-WA June 97)
- 1575 **PHILIPPINES** DXJR Cagagan de Oro C, Mis.Or , Jun 30 01108 - First spotted by others. Man talking in pres. Tagalog. A sermon or long speach. Interrupted at 1148 with station ID in EE as per WRTH. VOA heard at times beneath DXJR, becoming totally dominant at and after 1200. (Bryant-WA June 2002)
- 1575 **THAILAND** 1200-, VOA Oct 17 Strong reception with VOA news now program. (Salmaniw, Grayland, WA)
- 1575 **THAILAND** 1201 9/23, good with VOA ID and English news (bp WA Sep 2001)
- 1575 **THAILAND** 1215 10/1 fair in American EE with VOA mention. Still audible w/woman in unid lang (Bangla listed) 1650 10/1 but faded before ToH. Much better at various checks 10/2, 100% readable at times during English programs bp-WA Oct 2005)
- 1575 **THAILAND** 1234 4/1 presumed VOA w/talk in SE Asia Language. 1122 4/2, fair w/EE talk about impact of video games on American youth (bp-WA Apr 2006)

1575 **THAILAND** 1529:30 11/4 good w/anmt This program has come to you from the Voice of America, Washington, then program summary and news in slow English, good w/heavy KGAL-1580 splatter. Strong w/Special English talk about Katherine Hepburn 1551 11/5, first appearance of the morning (bp-WA 2006)

1575 **THAILAND** 1575, VOA, 1156-1215 21-Sep, VOA news program parallel with SW frequencies from Thailand. 1204-1210 23-Sep, Poor with VOA News Now in EE. (Nelson-WA Sep 2001)

1575 **THAILAND** Ayutthaya VOA 9/21/2006 1132 Thai gov't nx in EE. (Barnes Sep 2006)

1575 **THAILAND** Ayutthaya VOA 9/22/2006 1206 VOA in Thai? (Barnes Sep 2006)

1575 **THAILAND** Ban Pachi, 1110 10/8, VOA good in English, science news type program by slow speaking man, weak station in background w/rock music likely one of the FEN stations (bp Oct 2006)

1575 **THAILAND** Ban Pachi, 1128 10/14, ending Radio Saranrom pgm good but fadey, 0429:40 VOA ID in English, into Burmese pgm. Still good w/inst music 1529, then started 30 minutes of special English 1530 (bp WA Oct 2005)

1575 **THAILAND** Ban Pachi, 1201 10-4 VOA News Now strong in English. Also strong at several rechecks (bp 2003)

1575 **THAILAND** Ban Pachi, VOA good w/VOA nx in EE 1506 10/5 (bp WA Oct 97)

1575 **THAILAND** Ban Pachi, VoA. 1314 16 Oct. the Voice of America, VoA commercial style jingle (!) at good strength; another jingle at 1316...contact information then read out in SE Asian language; mention of Malaysia before this? (NHP-WA Oct 2005)

1575 **THAILAND** Ban Phachi, VOA. 1259 16 Oct. welcome to Voice of America special English; good-fair. (NHP-WA)

1575 **THAILAND** Ban Phachi. VoA. 1632 23 Mar. Poor to fair w/unID language (Bangla listed, sounded vaguely islandish) //7280 and 9855, mention of VoA in whatever language it was. (Hall-Patch Mar 2002)

1575 **THAILAND** Ban Phachi. VOA. Oct 6 1135 Interview of male in English. He spoke of legalizing this and legalizing that. Over station with rock music (FEN?). Also Oct 6 1425 Male in Khmer 1428:30 Female mention VOA. 14:29:30 ID male in English. This program has come to you from the Voice of America, 1430 - Burmese. (Harms Oct 2006)

1575 **THAILAND** Bangkok VOA, Sep 21 1425 - Male and female announcers in EE with news of president's speech. Fanfare and ID at 1429:30. Language change to unid lang. at 1430. Fair-good. (ATKINS-WA Sep 2001)

1575 **THAILAND** Bangkok VOA, Sep 23 1206 - Very good signal when not in a deep fade. Male and female announcers with discussion of implications of terrorist attacks. 'VOA news, Washington' ID at 1212. (ATKINS-WA Sep 2001)

1575 **THAILAND** VOA (probable) man and woman in discussion in SEA language. Khymer listed in WRTH. Good level at 1445 on March 11. Also noted on March 18, 20. (Bryant-WA Mar 2000)

1575 **THAILAND** VOA , Ban Dung , Sep 5 1155 - Here each AM, primarily with programs in SEA langs. ID's at hour with typical VOA 'Coming to you from Washington, DC.... etc.' Often at least fair level. Unlike many Pacific stations, the signals from VOA Thailand seem to be improving over the years. Upgrades to equipment? Heard each AM of the DXpedition. (Bryant-WA Sep 2003)

1575 **THAILAND** VOA , Oct 3 1154 - Present throughout the DXpedition, usually at good level. (Bryant-WA 2003)

1575 **THAILAND** VOA , Strong with woman in VV at 1317. VOA ID heard. 4-1-06. (Vroom-WA Apr 2006)

1575 **THAILAND** VOA / ?? good 10/4/1997 ? PDT VOA EE talk pgm (CH-WA 1999)



1575 **THAILAND** VOA 3/23 1448 really, really good with English language lessons followed by a VOA ID and news at 1500. (Hutton-WA Mar 2002)

1575 **THAILAND** VOA Ayuthaya , Oct 15 1017 - Heard throughout the DXpedition, often at good to excellent level, with usual VOA Asian programming. News in Special EE was particularly interesting... and how DO you explain the US presidential race, anyway???. (Bryant Oct 2004)

1575 **THAILAND** VOA Ayuthaya , Sep 18 1300 - Heard first around 1356 with threshold audio in Asian lang, built to listenable level briefly, just in time to hear 'This program has been brought to you by the Voice of America.' No Yankee Doodle at TOH. Also noted Sept. 20, 22. (Bryant-WA Sep 2002)

1575 **THAILAND** VOA Ayutthaya , Mar 17 1225 - Noted for 90 minutes in SEAs languages with strength peaking at S-9!. (Bryant-WA Mar 2002)

1575 **THAILAND** VOA Ayutthaya , Nov 8 1453 - Heard here with SEAs lang. until EE ID at 1500 and into EE news. Poor level. Heard well on Nov. 9th at same time. Carried EE lessons after the news. (Bryant-WA Nov 2002)

1575 **THAILAND** VOA Ayutthaya, Aug 21 1248 - Very good to excellent signal of male announcer in SE Asian language (Lao, Vietnamese, Khmer, etc.). Male vocals in lang. 1249, and 'VOA' ID at 1252. This signal popped up suddenly just past Bangkok sunset. (Atkins Aug 2004)

1575 **THAILAND** VOA Ayutthaya, Oct 15 1242 - Noted this regular in passing, with powerful signal in possible Vietnamese. At 1505 retune, noted news in special English by male announcer. On Oct 17, VOA 'News Now' in English was heard at a good level at 1202, and at 1400 with 'VOA' ID and mentions of UN Secretary General Kofi Anan in Vietnamese or other language. (Atkins Aug 2004)

1575 **THAILAND** VOA Ban Phachi, Ayutthaya MAR 22 1240 - Good; presumed Lao language per WRTH, parallel 6030 kHz. (Conti-WA Mar 2002)

1575 **THAILAND** VOA Bangkok 9/23 1209 with just a fair signal, nowhere near as good as it can be when conditions are good to that area. 9/23 1405 much better. (CH Sep 2001)

1575 **THAILAND** VOA Bangkok SEP 21 1158-1203 - Heard at good level with SE Asian lang programming (Burmese scheduled) until ToH when Yankee Doodle and This program has come to you from the Voice of America, Washington. Was heard clearly. Good level. Also heard SEP 23 1150-1215. (Bryant-WA Sep 2001)

1575 **THAILAND** VOA Bangkok, Mar 22 1510 - Strong signal of Thai or minority language; male announcer with continuous talk. Heavy metal and rap music faint in the background-- possible AFN network, Japan (1575 best on NW beverage antenna). (ATKINS-WA Mar 2002)

1575 **THAILAND** VOA Bangkok, Mar 23 1520 - Business English lesson 'Will Mr. Blake sell his robot to Beijing? He must negotiate carefully with the foreign office.' VOA ID 1529, announcements of upcoming programs, PSA on child immunization, 1530 UTC time check, and into Special English news. Very good signal; some fades. (ATKINS- WA)

1575 **THAILAND** VOA Bangkok, Nov 3 1214 - Two male ancrs in EG discussing economic impacts of Sept. 11th attacks, including the zero-percent financing offers from US automakers. Fair with frequent fades. (ATKINS-WA Nov 2001)

1575 **THAILAND** VOA good w/Sports in English 1123 9/22, something else in background. Good w/VOA news in English 1208, loud in unid lang 1302, loud 1352 EE interview translated into unid language, then woman w/VOA mention & SE Asian music. EE anmt Welcome to the Voice of America in Burmese 1430 o/unid, then Burmese pgm (bp WA Sep 2002)

1575 **THAILAND** VOA in S-9 +10db with music. 9/21 (Vroom Sep 2006)

1575 **THAILAND** VOA, 1122 4/10, fair in English with mentions of voanews.com and postal address. 1238 4/10 fair in unid SE Asian language similar to Tagalog mentioning VOA Washington DC. (BP April 2005)

1575 **THAILAND** VOA, 1215 9/19 News Now gpm in English good (bp Sep 2004)

1575 **THAILAND** VOA, 1501 10/16 VOA News Now in English good o/another station in American English (probably AFN). News Now good 1218 w/talk about HIV (bp)

1575 **THAILAND** VOA, Ayutthaya , Oct 14 1040 - Noted here throughout the DXpedition, often at excellent levels. (Bryant-WA Oct 2005)

1575 **THAILAND** VOA, Bangkok, Nov 3 1518 - Typical VOA news/discussion program at fair level in EE. Noted mixing with another station playing American rock with an American DJ. This second station may have been FEN at (USA) Iwakuni Airbase near Tokyo. Impossible to ID. VOA also heard Nov 4. with news then basic EE lesson at fair to good level, 1506. (Bryant-WA Nov 2001)

1575 **THAILAND** VOA, Oct 15 15:15 - VOA's 1000 kw transmitter often gets out very well on the coast. I tuned in to English lessons until 15:15, but what lessons. This is a direct quote from one of the lessons (imagine where you might employ these sentences!): (woman): I didn't know you had a brother. (man): I didn't either!. (Salmaniw Oct 2005, Grayland, WA)

1575 **THAILAND** VOA, Oct 16 13:17 - Vietnamese service at very good level, giving the internet site (Vietnamese Service....com), email address: vietnamese@voanews.com, and the postal address, although the numbers were not in English: VOA Vietnamese Service, Independence Ave SW, Washington, DC. (Salmaniw Oct 2005, Grayland, WA)

1575 **THAILAND** VOA. 1645 Music show 11/7/02. + 1351 F in local language 11/9/02. + 1524 lang lessons - meeting times. Business dialog - availability for production meeting 11/10/02.(Nelson Nov 2002)

1575 **UNID** . 1532 16 Oct. Rock mx o/VoA, possibly AFN synchros in Japan; fair. (NHP-WA)

1575 **UNID** 1109 10-5 rock music mixing w/VOA, then faded. Possibly one of the FEN stations (bp 2003)

1575 **UNID** 1425 9/22, Tagalog talk briefly atop VOA, probably DXJR. Pop music & EE sounding DJ, possibly a FEN station 1424 9/22 (bp WA Sep 2002)

1575 **UNID** and interesting 10/04 1235-1243 over(!) and under VOA to the point I was confused which was which. Taped a man was talking in an Oriental lang, but I could not quite catch it. Since it wasn't one of the Japanese AFN stations, it is either Philippines (10 kw) or China (unlisted power, have no idea). (Hutton 2003)

1575 **UNID** another one 10/5 1115 with rock / pop under VOA but the language does not sound EE. (Hutton 2003)

1575 **UNID** Apr 2 1413 - Rock music. (Gadallah-WA April 2006)

1575 **UNID** MAR 22 1515 - Rock/rap music under VOA Thailand, perhaps one of the Japan AFN stations. (Conti-WA Mar 2002)

1575 **UNID** snatches of pop mx 1015 10/5 (Hutton 2003)

1584 **CHINA** 1105 10/17 Chinese talk fair atop channel (bp)

1584 **CHINA** but unid 1557 10/16 with Chinese-ish classical mx, pips and ID at top of the hour but I can't make it out. (Hutton)

1584 **CHINA** unid doing better than Japan with Chinese opera to a fair+ level 1308 Sep. 21. Back at 1400 Sep. 21 with a possible ID on the hour. Many low power outlets listed and only opera heard so this one stays unidentified but interesting as it is certainly amongst my lowest powered China receptions. (Hutton Sep. 2006)

1584 **CHINA** unid sometimes rising up out of the growl on the channel 1432 10/15. (Hutton)

1584 **JAPAN** 1200 4/9, NHK time signal weak atop jumble of carriers (BP April 2005)

1584 **JAPAN** 1423 9/18 NHK1fair//594 (bp Sep 2004)

1584 **JAPAN** NHK1 big handful of 100 watt stations nicely parallel 594 1429 10/16. If only I could get a local ID. (Hutton)

1584 **JAPAN** NHK1 outlets (a stack of 100 Watters) 1310 Sep. 21 fair-poor but easily paralleled against 531 as 594 had taken a dive and 531 was far better.

1584 **JAPAN** NHK-1 synchros 1350 3 Oct //594 at this time w/instrumental interlude and man talking, poor to fair (NHP-WA 2003)

1584 **JAPAN** NHK2 synchros, 1100 10-4, time signal & woman in Japanese //594/1503, weak, everything here is 100 watts. Also heard 1300 10-4 (bp 2003)

1584 **JAPAN** One of three low power 100 Hokkaido stns likely, is NHK1. 1423 music with parallels on 1503, 891, 594. 11/10/02.(Nelson Nov 2002)

1584 **PALAU** was cofirmed as the station playing almost non-stop pop mx heard during the 2003 group Dxpediton by Mika Makailenen and myself. The station listened to an MP3 and verified it was Palauan. Often dominant and rising to fair level at sunrise. I'm pleased. (Hutton 2003)

1584 **PALAU** (assumed) with fair pop mx 1430 10/15. Songs almost always lead right into the next song and the songs are a mix of US r&b, reggae standards, an Oriental pop song, and ??? (Hutton)

1584 **PALAU** 1325 4/9, possibly the one fair-nil w/non stop pop tunes, no anmts heard. (BP April 2005)

1584 **SOUTH KOREA** fair-poor 1998? 8:33 PDT man singing operatic style (CH-WA 1999)

1584 **UNID** 1240 4/10, woman in Chinese, fair-poor atop jumble (BP April 2005)

1584 **UNID** 1257 10-4 Chinese music, briefly good but gone at ToH when NHK took over (bp 2003)

1584 **UNID** 1459 4 Oct American pop mx o/hum on channel; Palau? (NHP-WA 2003)

1584 **UNID** 9/22/2006 1204 hets on both wires. (Barnes Sep 2006)

1584 **UNID** nonstop pop & soft rock music quite good 10-4 after 1400. No announcements heard. Palau ??? (bp 2003)

1584 **UNIDS** multiple stations 1548 3/23 - one good with talk and then Stevie Wonder song, the other underneath wasn't good enough to do much with. Neither was // 1602 so neither was South Korea. There's a 10 kw Philippine station but that's the only real possibility, leaving me to wonder who the other station was? (Hutton-WA Mar 2002)

1584.02 **UNID** 1505 15 Oct. Possible Palau w/ pop mx. (NHP-WA)

1585.7 **UNID** putting fair het on 1584 1400 Sep. 21. (Hutton Sep. 2006)

1592 **NEW ZEALAND** Chinese R., Auckland, 29 May, 0812-0830 - All talk in Chinese; SIO 242. 29 May, 0848 - Peaking as woman spoke in Chinese; SIO 343-2. Pretty good for 800 watts. (Burnell - 1998)

1593 **AUSTRALIA** 3RG, Melbourne, 23 June, 1222-1225 - Male and female ancrs in Italian; SIO 333-2 (DJB/JHB 1997).

1593 **AUSTRALIA** 3RG, R. Italia, Melbourne, 28 May, 1039-1047 - Tentative; mellow songs back-to-back, some seemed to be in Italian; SIO 232-1. 29 May, 1228-1233 - Peaking quite well with Italian talk; SIO 333. (Burnell - 1998)

1593 **CHINA** 10/6 1305 CNR1 good w/what sounded like 50's doo-wop music & man in Chinese //4460 (bp Oct 2006)

1593 **CHINA** 1125 11/4 CNR1 fair w/ Chinese opera //7305 (bp-WA 2006)

1593 **CHINA** 1205 9/22 man & woman in Chinese fair //1377 (bp WA Sep 2002)

1593 **CHINA** CNR1 , Oct 15 1315 - Heard swamping usual dominant NHK2 Synchros with CC talk. // 5040. (Bryant Oct 2004)

1593 **CHINA** CNR1 , Oct 17 1420 - This surfaced from the 1593 furball, clearly //5060 and 6030. Later, after NHK2 sign-off at 1500, this noted //CNR1

1377 and, until 1510, //828 (probable Beijing News Station.) All at fair level only. (Bryant Oct 2004)

1593 **CHINA** CNR1 1242 10-4 good o/others w/Chinese music //5030 (bp 2003)

1593 **CHINA** CNR1 1305 4 Oct mixing w/JJ, fair, CC mx opera? (NHP-WA 2003)

1593 **CHINA** CNR1 Heilongjiang?, Oct 17 1420 - Dreamy, Chinese orchestral music on vibra harp parallel to 1134, 5030 and 6030, in place of the possible Russian language station heard on 1593 earlier in the evening. Fair level, but reception made tougher by unid. Japanese station on the frequency. (Atkins Aug 2004)

1593 **CHINA** CNR1 Unk. Location , Mar 18 1246 - English language lesson ending at 1245 with instrumental music. Into seeming lengthy PSA between segments; almost a radio play. Excellent production. Parallel 5030. CNR pips at hour. (Bryant-WA Mar 2002)

1593 **CHINA** CNR-1 Unk. Location , Oct 15 1305 - Noted here at good level in standard CC talk // 5030 kHz. and fighting it out with the normally dominant NHK-2 Synchros. (Bryant-WA Oct 2005)

1593 **CHINA** CNR1 with CC talk at 1310 //5030 9/21 (Vroom Sep 2006)

1593 **CHINA** CNR1, 1208 10/16 Chinese talk o/Japan (bp)

1593 **CHINA** CNR1, Nov 4 1528 - CC talk by male and female announcers; brief bits of music. Noted parallel 6030 shortwave. Poor, but fair on peaks. (ATKINS-WA Nov 2001)

1593 **CHINA** CNR1, Oct 15 1540 - Chinese opera music heard here, and parallel to 6030. Fair to good signal level. (Atkins Aug 2004)

1593 **CHINA** CNR1. 1324 15 Oct. //6030 w/two men in CC, slightly delayed from 6030. (NHP-WA)

1593 **CHINA** CRI Int'l CC Service Heilongjiang , Oct 4 1300 - Heard here at excellent level with classical Chinese opera. Was mixing with NHK2 Synchros and was //6065 and 1377, which was also incredibly strong. (Bryant-WA 2003)

1593 **CHINA** CRI way on top at times around 1435 10/4, but sometimes came down so that Japan could be heard. Long Chinese opera made this unmistakable. A clear signal due to the lack of splatter and decent signal strength. (Hutton 2003)

1593 **CHINA** Fair signal at 1425. man/woman in JJ. 4-1-06. (Vroom-WA Apr 2006)

1593 **CHINA** Heilongjiang Apr 1 1205 - Presumed China. News by CC OM and YL annnc. Only audible on NW beverage. (Gadallah-WA April 2006)

1593 **CHINA** Heilongjiang CNR1 (t) 9/22/2006 1202 female in CC. (Barnes Sep 2006)

1593 **CHINA** Heilongjiang CNR1 9/21/2006 1411 female in CC mixing w/ female in EE. (Barnes Sep 2006) (The EE must have been NHK2's 1400 English broadcast - CH)

1593 **CHINA** Male + female in CC discussion until 5+1 time pips at the hour and into news at 1300 on March 20. Assumed location Harbin, Heilongjiang, Manchuria. Good level. (Bryant-WA Mar 2000)

1593 **CHINA** UNID, Nov 3 1520 - Standard Chinese language station here at band fade. Fair level. (Bryant-WA Nov 2001)

1593 **CHINA** unknown station, 1216 9/19 CC talk o/the NHK stations (bp Sep 2004)

1593 **CHINA** Various. CNR1. Oct 6 1336 song in Chinese. Also Oct 7 1313 Man and woman in Chinese over Japan CNR1 //4460. (Harms Oct 2006)

1593 **JAPAN** / UNID nice mix of stations at fair level 1543 3/23 with NHK2 generally on top but someone else holding their own at times. Maybe John's CNR1 station, but WRTH doesn't list a CNR1 station so I didn't think to check CNR1. Bad DX'ing. (Hutton-WA Mar 2002)

1593 **JAPAN** /China.Oct 6 1329.Mix of JJ talk //774, and CC mx //5030 but with a delay.JJ good for a couple of minutes, otherwise fair to poor for both (NHP Oct 2006)

1593 **JAPAN** 1336 9-18 NHK2 English lessons, good level. (CH Sep. 2004)

1593 **JAPAN** 1405 3/23 NHK2 poor in an even mix with another Oriental station, but I did not get a chance to check parallels and see if it was John's China station. (Hutton-WA Mar 2002)

1593 **JAPAN** 1435 9/18 still there w/talk //774 (bp Sep 2004)

1593 **JAPAN** fair-good 1998? 21:30 PDT EE lesson? (CH-WA 1999)

1593 **JAPAN** JOQB/JOTB, NHK2, Niigata/Matsue, 20 June, 1114 - Japanese talk, // 774; SIO 342 (DJB/JHB 1997). 20 June, 1124 - EE-language lesson, // 693, 1125, 1386; poor (DMC/JCF 1997).

1593 **JAPAN** JOQB/JOTB. English lesson //774 at 1124 6/29. Poor to fair. (NHP-WA JUNE 99)

1593 **JAPAN** JOTB / JOQB NHK2 parallel with 1602 at 1331 9-18, at fair level but usually clobbered by China. (CH Sep. 2004)

1593 **JAPAN** JOTB Matsue, Aug 20 1312 - Male announcer in Japanese; mentions of Tokyo and 'NHK' at 1313. Monotonous reading of cities and temperatures (thanks to John Bryant for tip on weather info); upon reviewing MD, I found a weak but clear 'JOTB Matsue' ID at 1319. JOQR Niigata synchro could be heard in background at the same moment with 'JOQ...' call letters; at first I thought it was an echo effect on the Matsue ID. Signal level varied between poor and fair. I never would have noticed this ID if I was still using cassettes for recording, as it would be lost in the tape hiss. Minidisc and MP3 recordings provide much better S/N ratio for weak signal capture. (Atkins Aug 2004)

1593 **JAPAN** Matsue, JOTB, 1320 10/14, local ID after weather, fair-poor (bp WA Oct 2005)

1593 **JAPAN** Matsue, Niigata JOTB/JOQB 1116 30 June. //828 fair w/man in talk. 828 quite strong at this time (NHP-WA June 97)

1593 **JAPAN** Matsue/Niigata JOTB/JOQB. 1144 19 May. NHK2 language lessons, poor in murk //3373.5 (NHP MAY 2003)

1593 **JAPAN** Matsue/Niigata, NHK2. 1422 22 Mar Opera singing //774, fair to poor; also noted 1539 this morning. (Hall-Patch Mar 2002)

1593 **JAPAN** Matsue/Niigata. JOTB/JOQB NHK2. Oct 6 1335 Korean language lessons NHK. Over a station in Chinese. Also Oct 7 0930 EE Language lessons - //774 and Oct 7 1045 Female listing something in Japanese //1602. (Harms Oct 2006)

1593 **JAPAN** NHK Synchros (Niigata/Matsue) , Mar 21 1340 - Noted here mixing with the Chinese with EE lessons // 774. Poor. (Bryant-WA Mar 2002)

1593 **JAPAN** NHK2 outlets, 1033 9/22 fading up //774 (bp WA Sep 2002)

1593 **JAPAN** NHK2 stations 1319 Oct 1 2005 - tried for the local ID at this time but it just wasn't good enough. Funny that Japan was not great but Korea was above average. (CH-WA)

1593 **JAPAN** NHK-2 Synchros , May 19 01138 - Heard // to 1386 and 774 with EE lang. lessons. Fair to poor level. (Bryant May 2003)

1593 **JAPAN** NHK-2 Synchros , Nov 6 1434 - Heard at threshold level with language lessons // 828. (Bryant-WA Nov 2002)

1593 **JAPAN** NHK-2 Synchros , Oct 14 1109 - Heard here most mornings of DXpedition, though usually only poorly. // 774 Nothing at local ID times. (Bryant-WA Oct 2005)

1593 **JAPAN** NHK2 Synchros , Oct 16 1251 - Heard here intermittently throughout the DXpedition. Sometimes at very good levels. (Bryant Oct 2004)

1593 **JAPAN** NHK2 Synchros , Sep 6 1147 - Noted here at fair level. (Bryant-WA Sep 2003)

1593 **JAPAN** NHK2 Synchros 1053 10-4 fair //774 (bp 2003)

- 1593 **JAPAN** NHK2 synchros 1446 10/4 easily // 774. There are 2 stns with 10 kw each, so these are in when Japan is decent. (Hutton 2003)
- 1593 **JAPAN** NHK2 synchros 9/23 1132 at really good levels for 10 + 10 kw. There were periods when these two stations were stronger than the 774 superstation which I normally use for NHK2 parallels. (CH Sep 2001)
- 1593 **JAPAN** NHK2 synchros fair-poor in domestic splat w/EE lessons //774 1123 6/29 (bp July 99)
- 1593 **JAPAN** NHK2 synchros fair-poor in domestic splat w/EE lessons //774 1123 6/29 (bp June 98)
- 1593 **JAPAN** NHK2 Synchros noted with Japanese programming at poor level around 1110 on March 11. Built to good level by 1400. Also noted Mar.12, 13, 18, 19. (Bryant-WA Mar 2000)
- 1593 **JAPAN** NHK2 Synchros SEP 23 1150 Noted at fair levels in parallel to 774 kHz. (Bryant-WA Sep 2001)
- 1593 **JAPAN** NHK2 unID MAR 22 1400 - Good; news from Tokyo about Japanese government, parallel 774 kHz, both JOQB and JOTB carry NHK2 with 10 kW on this frequency. (Conti-WA Mar 2002)
- 1593 **JAPAN** NHK2, 1319 10/16, weather, local ID I think for JOQB (need to replay minidisc) (bp)
- 1593 **JAPAN** Niigata NHK2 woman in JJ //774 1249 3/21. Radio Japan EE nx relay 1405 (BP-WA 1999)
- 1593 **JAPAN** Niigata, JOQB 1320 5 Oct JOQB, NHK Niigata...hoso ID, good strength; no sign of JOTB ID (NHP-WA 2003)
- 1593 **JAPAN** vy good 3/15/1999 6:04 PDT EE news (CH-WA 1999)
- 1593 **MICRONESIA** V6AK Weno. 0740 Islands style music with M anncr in local dialect fade in at local sunset. Japanese also fading in co-channel. 11/10/02.(Nelson Nov 2002)
- 1593 **NEW ZEALAND** unid, but which? Poor EE talk 1211 Aug 28. (CH Aug 2004)
- 1593 **PAPUA NEW GUINEA** New Guinea R. West Sepik, , het and some audio; refer to 1494 kHz.(Atkins Feb 1990)
- 1593 **RUSSIA** Russkoe Radio Angarsk (t) , Oct 17 1317 - Three signals were present on 1593: the NHK2 synchros, CNR1 and what sounded clearly RR which dominated for several minutes 1315-1320. The only relevant PAL listing is Angarsk. Tentative this at fair level. (Bryant Oct 2004)
- 1593 **RUSSIA** Russkoe Radio, Angarsk, Oct 17 1320 - Very tentative, with poss. Russian language beneath NHK2 Japanese (JOTB/JOQB). The Russian male speaker occasionally challenged the Japanese station for strongest on the frequency, but mostly it lurked in the background. (Atkins Aug 2004)
- 1593 **TAIWAN** 1016 10/17 poor but parallel 738 and 1143, only 1 kw! (Hutton)
- 1593 **UNID** . 1224 17 May. Pacific island chanting, fair, NZ? as PNG should be off at 1200? (NHP MAY 2003)
- 1593 **UNID** 1225 11/11 several hundred Hz het between 2 stns, neither was audible except for brief bits of music. Paul Ormandy says R Samoa in NZ is off-freq here. (BP-WA 2001)
- 1593 **UNID** Pop mx in non EE weak, possibly Radio Italia 1229 9/27 (bp WA Sep 98)
- 1593 **UNID** pop mx way under Japan on the SW wire 9/23 around 0430 causing tantalizing thoughts of Truk but it was more likely New Zealand (CH Sep 2001)
- 1593 **UNIDS** 1008-1013 & 1023-1027 9/22, 2 stns, one with thumpy sounding music, the other w/talk in what sounded like Pidgin dialect. Eventually overtaken by the NHK stations. Possibly PNG and/or Micronesia (bp WA Sep 2002)
- 1593.02 **UNID** 1236 19 May. Best on West wire, man talking in murk, about 20 to 30 Hz high from 1593. PNG?? but //3205 off air already and this not //4890. (NHP MAY 2003)

1593.4 **UNIDENTIFIED** , Nov 4 0751 - Moderate het found here, best on SW Beverage. Who?. (ATKINS-WA Nov 2001)

1602 **JAPAN** 1318 10/8 NHK2 outlet(s) dominant w/weather report, local ID(s) 1319:45 but not strong enough to catch the call (bp Oct 2006)

1602 **JAPAN** bunch of baby NHK2 stations fair to fair+ attimes around 1332 9-18. Parallel to 1593 for an easy confirmation. (CH Sep. 2004)

1602 **JAPAN** Fukuyama 1320 10/15, JODD ID after local weather break, fair (bp WA Oct 2005)

1602 **JAPAN** Fukuyama, JODD, 1318 4/10 weather, local ID JODD, NHK Fukuyama Daini Hoso, good signal, listed as 1 kw (BP April 2005).

1602 **JAPAN** NHK 2 Synchronos , Sep 7 1403 - News noted here in JJ as band faded. Fair level at tune-in, dropping rapidly. (Bryant-WA Sep 2003)

1602 **JAPAN** NHK outlets 1304 Sep. 21 about as good as ever with a fair to good signal from nine 1 kw and about the same 100 Watt stations. (Hutton Sep. 2006)

1602 **JAPAN** NHK, 1229 10/16 Japanese talk //1593 (bp)

1602 **JAPAN** NHK2 //774 weak in 1600 splat 1405 3/21 w/ Radio Japan EE News. (BP-WA 1999)

1602 **JAPAN** NHK2 stations here at fair level at 1219 Oct 2 2005 while I looked for the 1 kw Korean that did not show up. (CH-WA)

1602 **JAPAN** NHK2 Synchronos (1 KW!!) noted with language lessons at 1345 on March 13. Fair level. Also noted on March 18. (Bryant-WA Mar 2000)

1602 **JAPAN** NHK-2 Synchronos , Oct 15 1332 - Heard here at fair level // all of the other NHK-2 signals. Came up 10 minutes too late for local ID!. (Bryant-WA Oct 2005)

1602 **JAPAN** NHK2 synchronos 1053 10-4 fair //774. Also //774 1158 w/slight echo as though I was hearing 2 transmitters (bp 2003)

1602 **JAPAN** NHK2 synchronos 1150 4 Oct CC lessons //828 and 774; pr fr in splash; 1593 also noted (NHP-WA 2003)

1602 **JAPAN** NHK2 synchronos fair and all alone (what did you expect on this channel?) // the NHK2 crowd like 774 1013 10/5. (Hutton 2003)

1602 **JAPAN** NHK2 synchronos, 20 June, 1134 - Four 1-kW stns here; EE-language lesson, // 774; SIO 222 (DJB/DMC/JCF/JHB 1997).

1602 **JAPAN** NHK2 synchronos. 1404 15 Oct. Woman in EE nx //774. (NHP-WA)

1602 **JAPAN** NHK2 synchronos. 1607 23 Mar. Man declaiming, poor strength, //1593. (Hall-Patch Mar 2002)

1602 **JAPAN** NHK2 synchronos.Oct 8 1320.The 1320UT local ID on this graveyard NHK2 channel was a complete echoey cacaphony; who knows how many signals? Heard J-O-garble garble garble garble; spending time with an audio filter might help? (NHP Oct 2006)

1602 **JAPAN** NHK2, Oct 15 15:20 - Take your pick of 15 or 20 low powered Japanese NHK2 transmitters. Fair level. (Salmaniw Oct 2005, Grayland, WA)

1602 **JAPAN** one of my clearest receptions of the low powered NHK2 repeaters 1057 9-19. Fair signal on peaks. (CH Sep. 2004)

1602 **JAPAN** one of the six here with NHK2 //774, fair signal. 9/21 (Vroom Sep 2006)

1602 **JAPAN** various NHK(2) 9/21/2006 1305 male in JJ. (Barnes Sep 2006)

1602 **JAPAN** Various. NHK2. Oct 7 1045 Female listing something in Japanese //1593. Also Oct 7 1319 Male listing something. ID by at least three stations at 1319:50, none were identifiable. Korean language lessons. Finally, Oct 8 1319 Local ID by at least two stations. Could not figure out the call letters or place names which followed. Another station was lurking in the background, Korean or Chinese? (Harms Oct 2006)

1602 **JAPAN** xlnt 1998? 21:25 PDT woman talking (CH-WA 1999)

1602 **NEW ZEALAND** 2XA, R. Reading Service, Levin, 22 June, 1253 - High pitched operatic vocal by woman pierced domestic slop, // 3935; poor

- (DMC 1997). 22 June, 1255 - Show tunes, // 3935; very poor: just glimpses! (DJB 1997).
- 1610.007 USA** TIS Willapa Harbor, Oct 14 1650 - 1610 Willapa Harbour. Good but off frequency, 6 miles south is the quaint community of South Bend. etc. (Salmaniw Oct 2005, Grayland, WA)
- 1610.03 USA**, 1414-, talking house May 17 Weakly heard tape loop, mentioning the 'Hi...This is the nice three bedroom...well placed. All new windows. Well cared for.For those...come have a look at it', and a phone number 360- 580-111?6 or 7. Again,...?.\$69,500...Take a look, and thank you very much.' Best in LSB. Increased in strength during the day. I sent out John Bryant to locate the transmitter and he confirmed the location as being approximately 2.6 km from this location! Not bad for 100 mw. Coastal effect? Location was an empty trailer with a small sign in the window mentioning 1610 for more information (I have a jpeg of this). Could not see any transmitter anywhere through any of the windows, so I'm assuming it was plugged into an electrical outlet in the bathroom. Not bad, as the trailer was enveloped in aluminum siding. A new method of dxing for me...going TO the tx location! Now for a QSL ;).(Salmaniw May 2003)
- 1611 AUSTRALIA** 1014 10/16 pop music, Radio 2 ID fair-poor (bp)
- 1611 AUSTRALIA** with poor mx 1150 Sep. 10 parallel to 1629. (CH-WA Sep 2005)
- 1611 UNID** . 1128 16 Oct. Light pop mx, poor in murk; no ID across the hour. Carriers also noted 1629 1665 1683.3 1701.1 (NHP-WA)
- 1611 UNID** 1138 3/28 someone weak w/music separable from TIS stations, again 1426 female vocal and murky talk weak (bp Mar 2004)
- 1616 NORTH KOREA** fair 1998? 11:09 PDT still in! (CH-WA 1999)
- 1616 NORTH KOREA** fair 1998? 6:20 PDT opera (CH-WA 1999)
- 1620 AUSTRALIA** 2AM, R. Edge, Caringbah, 19 June, 1203-1213 - Greek mx, interviews in Greek; over 4ADR, SIO 333 (DJB/DMC/JCF 1997). 21 June, 1222 - Excellent w/ C&W mx until 5 o'clock in the morning (DMC/JHB 1997). 22 June, 1218 - Talk in Greek and totally dominating the channel (slightly above nominal at 1620.1 kHz) at this time; good (DMC 1997).
- 1620 AUSTRALIA** 4ADR, Australian Dance Music R., Nerang, 21 June, 1107-1123 - Mixing w/, but mainly dominant over, 2AM; technopops, ID by woman during mx at 1122; SIO 332 (DJB 1997). 21 June, 1117-1301 - Techno-pop dance mx with only occasional anmts, ID as Australian Dance Radio 16-20; fair, mixing w/ co-channel 2AM (JCF/JHB 1997). 21 June, 1202 - Tentatively; fair w/ dance mx; mixing w/ countryish mx from assumed 2AM (NH-P 1997). 21 June, 1220-1305 - Faded up on top of this busy freq w/ clear ID by man as Australian Dance Radio, 1620 AM at 1258; briefly atop again 1304 with heavy metal rock; most of the time 2AM was dominant on this frequency; noted 4ADR about 20 Hz higher than nominal 1620 in July/96, too (DMC 1997).
- 1620 AUSTRALIA** also 1629 RPH, , audio heard on both of these channels for 3-5 hours, but no time to confirm ID.(Atkins Feb 1990)
- 1620 AUSTRALIA** R. Lebanon, Newcastle or Melbourne, 21 June, 1109 - Occasionally rising above 4ADR w/ AA pgm including decent fade-up during talk about computers; SIO 322 (DJB 1997). 21 June, 1223 - AA station competing w/ 2AM and 4ADR, presumably was R. Lebanon, now here (per Paul Ormandy), albeit not // their pgm on 1638 (DMC 1997).
- 1628 AUSTRALIA** HRN, (Hospital R. Network), Newcastle, 21 June, 1224-1234 - Audio fade-up with orchestral/band classical music, bridged by anmt by man hosting pgm at 1226; further band music to 1230 ID: HRN, community...is now at your service; program sked info for Mon-Sat, phone number, then ID again as HRN-1629. Band music resumed with theme of Jesus Christ, Super Star, then deep fade until coming back up again



- at 1234; fair but brief peaks at 1226 and 1230. Nominal freq is 1629 kHz. This station began life with only 5 watts but David Martin advises us that it is now 100 watts , but with plans to increase power to 500 watts at the end of August.so, not a bad haul at 12,200 km! (DMC 1997). 21 June, 1247-1253 - Mellow mx on fade-ups, happy to catch bona fide H-R-N ID by man at 1251; SIO 252-1 (DJB/JCF 1997)
- 1629 AUSTRALIA** 4DB Dalby, Aug 20 1240 - Tentative. Continuous country rock music at a very low level, often fading into noise level. Female announcer with Aussie accent 1251; into 'Small Town, Saturday Night' tune. 4 time pips heard at 1300, but no other audio heard due to fading. Best on SW Beverage. (Atkins Aug 2004)
- 1629 AUSTRALIA** pop mx weak 0938 9/27 talk is what sounded like Italian or Greek 1039 (bp WA Sep 98)
- 1629 AUSTRALIA** with poor mx 1150 Sep. 10 parallel to 1611. (CH-WA Sep 2005)
- 1630 NEW ZEALAND** TM, 'Taumarunui, 21 June, 1212- This beacon was fair at times; dug the ID up from Shawn Axelrod's list on the net (NH-P 1997).
- 1630 NEW ZEALAND** Taumarunui, TM beacon. Fair at times around 1212 June 21. Dug this ID up from Shawn Axelrod's list on the net (NHP-WA June 97)
- 1638 AUSTRALIA** 0938 9/27 woman in unid lang fair thru bad 1640 splat (bp WA Sep 98)
- 1638 AUSTRALIA** 2ME Sydney , Jun 28 1226 - Noted with seeming IDs in Greek and EE as '2ME' or possibly just 'ME' at fair to poor level followed by ads and then into Greek music introed with a voice-over. (Bryant-WA June 2002)
- 1638 AUSTRALIA** 2ME, R. Lebanon, Castle Hill, 21 June, 0821-0826 - AA music and brief comments in AA by woman; man broke in at 0826 with clear 2ME ID in English, then back to the woman announcer; fair signal during transmitter sunset enhancement but nasty slop at times from KXTO-1640 (DMC 1997). 21 June, 1237-1250 - Pop vocal in EE, ad or station jingle to 1240, ID in EE by heavily-accented ancr, AA mx, clear Radio 2ME ID then more AA mx; SIO 343, KXTO (1640) greatly weakened by daylight (DJB/DMC/JCF/JHB 1997). 22 June, 1240 - Middle Eastern mx, 1638 2ME; fair to good levels after sunrise on both 21 and 22 June (NH-P 1997).
- 1638 AUSTRALIA** Sydney, 2ME. This one faded up to fair to good levels, both June 21 and June 22 after sunrise at 1210, with Middle Eastern mx. 1638 2ME ID by man 1240 June 22. (NHP-WA June 97)
- 1639 AUSTRALIA** Armidale and or Brisbane fair-poor with mx and a clear Radio 16 ID but no local mention I could catch 1154 Sep. 10. Each is only 400 Watts so this is my lowest powered DU reception so far. (CH-WA Sep 2005)
- 1640 AUSTRALIA** pop mx weak 0938 9/27 talk is what sounded like Italian or Greek 1039 (BP-WA 1999)
- 1660 USA** 1403-, KTIQ, Merced, CA May 17 Multiple ads for Auto tone, travel agency, Sears, etc. ID at 1406 as the Ticket. Fair/good.(Salmaniw May 2003)
- 1665 AUSTRALIA** 1235-, 2MM, Sydney May 18 Weak Greek music heard from this 400 WATTER. Terrible splash from NA X-banders.(Salmaniw May 2003)
- 1665 AUSTRALIA** 2MM Sydney , Jun 28 1208 - Heard at fair level with rural Greek or ME music. Presumed only. (Bryant-WA June 2002)
- 1665 AUSTRALIA** 2MM, Greek R., Kingsgrove, 18 June, 1203-1207 - Very weak, Greek nx, male ancr; SIO 152 (DJB/JHB 1997). 19 June, 1207-1223, 1238 - Greek mx, ID as Two Double M and Greek anmts; more Greek music at 1238 retune still with a good signal; SIO 343 (DJB/DMC/JCF 1997). 21 June, 1242 - Greek mx; fair-good (JHB 1997). Much sought-after Hot-FM, Nerang, still running only 10 watts on 1692 (presumed with strong het in July/96), did not show - DMC.

1665 **AUSTRALIA** 2MM, Greek R., Kingsgrove, 30 May, 1156 - Noted in passing with Greek talk; QRMd by local noise, SIO 222. (Burnell - 1998)

1665 **AUSTRALIA** unid audio 1154 9/27 (bp WA Sep 98)

1669 **JAPAN** the weather stations or whatever they are were noted throughout the night, i.e. 0836, 0944, 1024 10/5. Each had short 1-2 min xmsn by man or woman reading info in JJ then off. Anyone know where I can find more info on them? (bp WA Oct 97) 1674 UNID, 1025 10/5 All I Have to Do Is Dream sung in EE, briefly good then deep fade and gone. I have absolutely no idea who this could be. No Aussies listed, and no DUs were audible here that night(bp WA Oct 97)

1674 **AUSTRALIA** non stop folk mx, no anmts, songs sounded like they were from the same person 0848 and many rechecks 9/27 (bp WA Sep 98)

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1680 **USA** WQ0767, Dallas/Fort Worth Airport, 19 June, 0952 - Woman ancr on tape loop; SIO 342 [DJB/JCF 1997].

1682 **AUSTRALIA** R. Club AM, Sydney, 29 May, 1115-1126 - Greek phone caller, Greek music; SIO 343-2. Only 400 watts, but pretty decent signal! (Burnell - 1998)

1683 **AUSTRALIA** Sydney Club AM dreamy sounding mid east mx 0855 9/27 (bp WA Sep 98) 1701 **AUSTRALIA**, Brisbane woman in melodic lang & pops thru 1700 splat at 0858 9/27 (bp WA Sep 98)

1683.2 **AUSTRALIA** Sydney 2ME (presumed) 5/29 1251 to 1303 fade. Call-in show in ME lang. (Greek?) until 1300 and then into trid. ME music. Fair to poor (JB-WA May 2001)

1683.25 **AUSTRALIA** (t) Sydney 2???. 1247 30 June. Mideast flavored vocal mx, poor to fair strength, presumably this (NHP-WA June 97)

1683.25 **AUSTRALIA** Radio Club AM, Sydney , Jun 28 1235 - Middle Eastern or Greek music hosted by a male announcer in pres. GK. Good level at peaks until bandfade at 1258. (Bryant-WA June 2002)

1700 **AUSTRALIA** R. 1701, Brisbane, 29 May, 1109 - Tentative; very weak Hindi music; definitely two carriers here, though! 30 May, 1142-1155 - Indian music; weak but clear and steady, SIO 252. Not bad for 100 watts! (Burnell - 1998)

1701 **AUSTRALIA** Brisbane 1701 (presumed) 5/29 1205 to 1230. Radio 1701 was noted at about equal levels with 2NTC (presumed). (JB-WA May 2001)

1701 **AUSTRALIA** 2NTC and R 1701. Mixing together 1122 Two M talking at the same time in Aussie Accents 11/9/02.(Nelson Nov 2002)

1701 **AUSTRALIA** 2NTC Sydney , Jun 28 1130 - Fair at peaks with rock music show hosted by male. IDed as 'NTC' and ran local ads at the half hour. (Bryant-WA June 2002)

1701 **AUSTRALIA** Brisbane woman in melodic lang & pops thru 1700 splat at 0858 9/27 (BP-WA 1999)

1701 **AUSTRALIA** Brisbane woman in melodic lang & pops thru 1700 splat at 0858 9/27 (BP-WA OCT 98 )

1701 **AUSTRALIA** Melbourne good w/S Asian or Middle East language 1018 6/28 (bp July 99)

1701 **AUSTRALIA** Melbourne good w/S Asian or Middle East language 1018 6/28 (bp June 98)

1701 **AUSTRALIA** R. 1701 Brisbane poor 6/28/1999 4:38 PDT poor w/Hindi pgm (CH-WA 1999)

1701 **AUSTRALIA** R. Brisbani 1156 Sep. 10 poor-fair with mx and talk, best ever heard. (CH-WA Sep 2005)

1701 **AUSTRALIA** R. Brisvaani, Brisbane, Oct 5, 1225 - presumed. Noted with female talk in Hindi, with subcont. music; low level signal before fading. Reportedly 100 watts power. Thanks to Mika Makelainen for tip. (Atkins-WA 2003)

1701 **AUSTRALIA** Sydney 2NTC (presumed) 5/28 1222 until 1256 fade. (JB-WA May 2001)

1701 **AUSTRALIA** Sydney, 2NTC. 1249 30 June Countryish mx with an NTC ID at 1250 pretty poor strength, with something else fading up behind. (NHP-WA June 97)

1701.11 **AUSTRALIA** t , Brisbane. 1157 17 May. Fair, clear in t's storm static, middle Eastern sounding mx and talk. 1258 18 May, EE heard, but no ID on hour. Still audio as late as 1325 18 May. 1300 19 May BBC World Service News in EE. (NHP MAY 2003)

1701.14 **AUSTRALIA** , 1218-, 4?? Brisbane, Radio 1701 May 17 Fair signals on this Aussie X-bander. Listed as 100w. Possibly Radio 1701 from Brisbane? South Asian type music noted. Talk by YL at 1218. Nice strong signal at 1232, with Hindi music, so I wonder if this is the 100w Brisbane station? Signal just booming in at 1225 18 May with Hindi music. Always amazing to me how propagation is so enhanced at dawn! Ad for 'fashion bazaar' with phone number. Ad for 'flaming grill' at 1231. Pretty sure I heard Brisbane mentioned as well before the ad. (Salmaniw May 2003)

1701.14 **AUSTRALIA** UNID Mediterranean Music Station , May 18 1225 - Unsure which Aussie narrow 'cast station this one. Here at dawn all three AMs of DXpedition. Continuous Med. Music. Sometimes at good level. (Bryant May 2003)

1725 **PAPUA NEW GUINEA** 1226-, GA Goroka May 17 Fair reception of 50w aero beacon from Goroka in AM mode. (Salmaniw May 2003)

1725 **PAPUA NEW GUINEA** GA 10/6/06 1324 UTC. (Ratzlaff Oct 2006)

1737 **PAPUA NEW GUINEA** , 1229-, KUT Kutubu May 17 poor to fair reception of this 50 w aero beacon. Not as strong as 1725. (Salmaniw May 2003)

1737 **PAPUA NEW GUINEA** 12:50-, NDB aerobeacon KUT Jun 29 Fair reception with continuous slow CW K-U-T. (Salmaniw, June 2002)

1737 **PAPUA NEW GUINEA** KUT Kutubu, 10/15 1152 utc, beacon. (Ratzlaff Oct 2005)

1737 **PAPUA NEW GUINEA** ndb KUT 10/6/06 1323 UTC. (Ratzlaff Oct 2006)

2310 **AUSTRALIA** 1104 7/14 fair //2485/2325 w/female blues song (Portzer July 2001)

2310 **AUSTRALIA** 1220-1222, VL8A Alice Springs Nov 3 Two male ancrs in EG discussing Australian politics. Poor signal, and parallel 2325 (fair) and 2485 and 2485(het only). (ATKINS-WA Nov 2001)

2310 **AUSTRALIA** ABC Alice Springs. 0926 M and F with financial market reports. // 2325 // 2485 11/8/02. (Nelson Nov 2002)

2310 **AUSTRALIA** Alice Springs Apr 1 1214 - Cricket match between India and South Africa. Much stronger on SW beverage. (Gadallah-WA April 2006)

2310 **AUSTRALIA** Alice Springs Fair signal with cricket match against South Africa. 1420 4-2-06. (Vroom-WA Apr 2006)

2410 **PAPUA NEW GUINEA** 0955-1004, R. Enga Nov 3 Male ancr in Pidgin. Weak and very noisy signal; no other details could be noted. Presumed. (ATKINS-WA Nov 2001)

2410 **PAPUA NEW GUINEA** 0806-0809, R. Enga Nov 4 Faint audio noted on dual-wire Western Beverage only; just a weak het detected via the equal length, single-wire Beverage antenna. Hearing anything at all on 2410 is interesting at this time, since 0806 is 1/2 hr. prior to Wabag SS. (ATKINS-WA Nov 2001)

2410 **PAPUA NEW GUINEA** 1037-, Radio Enga May 18 Not on the air. (Salmaniw May 2003)

- 2485 **AUSTRALIA** Apr 1 1218 - // to 2310. Cricket match. Much better on SW beverage. (Gadallah-WA April 2006)
- 2485 **AUSTRALIA** Katherine Fair signal with cricket match. 1423 4-2-06. (Vroom-WA Apr 2006)
- 2850.03 **UNID** Apr 1 1224 - asian language, but with Soviet-style choral music?. (Gadallah-WA April 2006)
- 2863 **USA** Apr 1 1225 - Honolulu VOLMET. Aviation weather. Only audible on SW beverage. (Gadallah-WA April 2006)
- 2899 **INDONESIA** RPDT2 Ngada. 1005 BI kids song with horse neighing. Good S4 strength. 11/9/02.(Nelson Nov 2002)
- 2959.95 **INDONESIA** 1317-, RPDT Manggarai Oct 16 Powerful signal at times, but with deep fading as we approach local dawn. Some Western music, and a fair amount of dead air between selections. Brief talk. I did hear 'Makassar' earlier, but no IDs as yet. Guy Atkins and I tried for about 2 hours in July, never to hear an ID, but reception is much better today. Long monologues by the same OM, with brief musical interludes. At 1350, I noted the same Indonesian vocal on 4790 RRI Fak Fak, as here, but not in parallel. A coincidence, I assume, as there were different announcers afterwards. Another announcer came on after this...a woman with a very penetrating voice, with announcements. Very commonly heard in the South Pacific. Likely person to person messages, as they were repeated twice. Often at armchair level! Still going strong at 14:12! Many names heard like Anton, Katerina, Marta, etc. Mentioned Makassar and Bali at 14:13. I'm sure I heard 'Riverside' a few times too. Finally finished at 14:23, with EZL filler, and then a more lively piece at 14:23:45. More long monologue by the same YL announcer, and then into a C&W song at 14:32:30. Call in at 14:34 with mention of Manggarai. More static crashes noted as we approach dawn. Caller again mentioned Manggarai, and then back to the same C&W song. Another caller at 14:39 with immediate mention of Manggarai. Someone within the motel switched on a TV at 1442 spoiling the signal during fades. Big fade up at 14:50 barelling through the TVI. Again faded up at 14:58. Love Ambon at 1500 without any apparent announcements, and a big increase in noise, but carrier seems off by 1503. (Salmaniw, Grayland, WA)
- 2959.97 **INDONESIA** RPDT Manggarai, Oct 16 1106 - Just started my last session at Grayland for this visit. Manggarai is present with weak audio with talk in Bahasa Indonesia by YL. Fair at best. (Salmaniw Oct 2005, Grayland, WA)
- 2960 **INDONESIA** RPDT2 Manggarai, Oct 16 1310 - Male announcer in Indonesian with a monotone delivery at tune-in. Many mentions of Indonesia. Soft Indonesian pop music 1352 (same artist & song as on 4790, but not parallel, just a coincidence). Female announcer 1356 reading a long list of items twice-- likely personal ads, with mentions of various Indo cities like Fak Fak and Manggarai. No ID at top of hour, but continued messages. Announcement by a different woman (I think) 1423 with mentions of Kalimantan, and into orchestral music. More messages to 1432 jaunty (almost country western) music bracketing a male phone caller or reporter 1434; multiple mentions of Manggarai 1439-1441. Lagu romantik tune at 1450 and pop music 1457. Love Ambon sign-off music noted at 1459:45, and sign-off 1501\* without break-in announcement or ID. Signal initially fair at 1310, but improved to good later-- except for some TV harmonics QRM. A short clip of Manggarai can be heard here: [http://www.guyatkins.com/files/RPDT2\\_Manggarai\\_16\\_Oct\\_2004\\_1358.mp3](http://www.guyatkins.com/files/RPDT2_Manggarai_16_Oct_2004_1358.mp3) (Atkins-WA)
- 2960.02 **INDONESIA** RPDT Manggarai. 1009 Pop music program with ID by M mentioning Manggarai at 1010. 11/9/02.(Nelson Nov 2002)

- 3143.8 **INDONESIA** 1047-1132, RSPDKDT2 Halmahera Tengah. Indo pops and M tk to 1054 generic RRI ID. Local ID at 1100 and into nx items. Frequent mentions of Kabupaten Halmahera Tengah. Fair-gd. 10/7 (Atkins Oct 1995)
- 3204.97 **PAPUA NEW GUINEA** , 1131-, Radio West Sepik, Vanimo May 18 Good levels with Pidgin talk and local music.(Salmaniw May 2003)
- 3204.97 **UNID** Apr 1 1231 - . (Gadallah-WA April 2006)
- 3205 **PAPUA NEW GUINEA** 0811-0815, R. Sandaun Nov 4 Male ancr in Pidgin with upcoming schedule of programs and times. Nice Melanesian string band music 0815. Fair level. (ATKINS-WA Nov 2001)
- 3205 **PAPUA NEW GUINEA** 1113 7/14 vernacular talk //2410 good (Portzer July 2001)
- 3214.8 **INDONESIA** 1228-1233, RRI Manado. EZL mx and M ancr. Clear signal, and also excellent at 1515 the 2nd evening. 10/7-8.(Atkins Oct 1995)
- 3219.97 **PAPUA NEW GUINEA** Radio Morobe, Oct 16 1108 - Good reception with English modern Christian song (I just pray on my knees...). Some static crashes, but otherwise very enjoyable. Pidgin at 11:13 with 'Morobe' heard. Radio Morobe FM 105 heard at 11:13. (Salmaniw Oct 2005, Grayland, WA)
- 3220 **PAPUA NEW GUINEA** R MOROBE. 0944 M in Tok Pisin with strong interference from boaters in SS 11/9/02.(Nelson Nov 2002)
- 3220 **PAPUA NEW GUINEA** 0817-0819, R. Morobe Nov 4 Fair signal of female ancr in Pidgin with Bible discussion and children's music. Mentions of choirs from various PNG cities. (ATKINS-WA Nov 2001)
- 3220 **PAPUA NEW GUINEA** 1129-, Radio Morobe, Lae May 18 Weak het, then Russian fishermen came on with excellent levels in USB. Presumed not on the air. 19 May: Same Russian fishermen. On LSB there is something very weakly heard, but I doubt PNG.(Salmaniw May 2003)
- 3223 **INDIA** AIR Shimla, Oct 16 1338 - Tentative. Very weak signal of Hindi talk which seemed parallel to 4840. (Atkins Aug 2004)
- 3223 **INDIA** AIR Shimla, Oct 16 1424 - Still hear at 14:25 despite reported change to 4980. Typical AIR programming at fair level. (Salmaniw Oct 2005, Grayland, WA)
- 3223 **INDIA** AIR Shimla. 1505 subcont mx program 11/7/02.(Nelson Nov 2002)
- 3235 **PAPUA NEW GUINEA** R W New Britain. 1028 PNG pop music then ID by M at 10:28 in Tok Pisin with time check and news is next. M & F with Tok Pisin ad at 1029. Into apparent news in Tok Pisin read by F and M. Public service ad for using Condoms. At 1030 into string band music then 'welcome now...long...Sunday...' and more tok pisin by M 11/9/02.(Nelson Nov 2002)
- 3235 **PAPUA NEW GUINEA** 1121 7/14 good w/DJ in local language, appeared to be a top song countdown, jingle about #1 song, then played it (Portzer July 2001)
- 3235 **PAPUA NEW GUINEA** 1127-, Radio West New Britain, Kimbe May 18 Excellent levels with local choral hymn.(Salmaniw May 2003)
- 3235 **PAPUA NEW GUINEA** Radio West New Britain, Oct 16 1115 - Also good reception of this old favourite with Sunday night programming. Western Christian vocal. Minor static crashes. Pidgin announcements at 1118 'regular listeners', etc. (Salmaniw Oct 2005, Grayland, WA)
- 3245 **PAPUA NEW GUINEA** 1126-, Radio Gulf, Kerama May 18 Not on air.(Salmaniw May 2003)
- 3245 **PAPUA NEW GUINEA** Radio Gulf, Oct 16 1120 - Radio play about a violin. S5 signal in the clear, but with some static crashes. Generally an easy to follow program. At 11:22:40 an ad for 'yourstruly.org', the sponsor of this program. Local dj at 11:37 was very muffled, although the music in the background was flawless. (Salmaniw Oct 2005, Grayland, WA)

- 3250.03 **NORTH KOREA** Pyongyang Broadcasting Station, Oct 15 15:42 - Very good reception on several SW frequencies (and in // to 657 MW): 3320.21 (very good), 6250.136 (good if you use LSB to avoid the upper ute). 6378.776 (good to very good) with a pretty Korean vocal sung by a young woman, and not at all strident as is so usually the case. (Salmaniw Oct 2005, Grayland, WA)
- 3255 **LESOTHO** 0325-0330, BBC. Sports scores in EE. 5+1 TPs, TC & ID at 0330. Good. 10/8.(Atkins Oct 1995)
- 3255 **SOUTH AFRICA** 0433-, BBCWS May 19 English programming via Meyerton at fair levels.(Salmaniw May 2003)
- 3260 **PAPUA NEW GUINEA** 1121-, Radio Madang May 18 Not on air. Only slop from NHK, Kasuga 600w relaying JOLK, Fukuoka 1 in USB at good levels.(Salmaniw May 2003)
- 3260 **PAPUA NEW GUINEA** Radio Madang, Oct 16 1126 - Relatively weak compared to the other PNGs this morning, and suffering more from the static crashes. Mostly all western music, with rather tinny audio. Fair to good overall. More pleasant to listen to in AM than my usual side band, and more intelligible. Time to move on!. (Salmaniw Oct 2005, Grayland, WA)
- 3275 **PAPUA NEW GUINEA** 1119-, Radio Southern Highlands, Mendi May 18 Good reception with EZL music. They must have paid their electrical bills, as I have them as previously off air for non-payment of the bill. Fair amount of static, and lower modulation when announcer came on. Did hear 'good night'. In Pidgin. Only at fair level due to the static and low modulation.(Salmaniw May 2003)
- 3275 **PAPUA NEW GUINEA** Radio Southern Highlands, Oct 16 1132 - The weakest so far this morning, at poor to fair levels only and too weak to make much out this morning. (Salmaniw Oct 2005, Grayland, WA)
- 3279.56 **ECUADOR** 0945-, La Voz del Napo May 18 Quechua language programming heard at good to very good levels, with mentions of Maria, Israel. No ID at TOH, but a very long prayer, with many, many mentions of Gracias Senor,....Good ID in Spanish by male at 10:07 as 'Radiodifusora cultural la Voz del Napo'. Mentioned Padre Salomon.(Salmaniw May 2003)
- 3290 **PAPUA NEW GUINEA** R Central. 0921 M and F alternating reading in parallel with 4890. Signal only usable on USB due to ute on lsb. Also heard at this time ( bandscan): 3905, 3375(weak),3365, 3325 (UTE on USB, mixing with Palangkaraya), 3315, 3305(weak, UTE on LSB), 3275, 3220. 11/8/02. + 0940 Pop western music, parallel to 4890 (fed from NBC) 11/9/02.(Nelson Nov 2002)
- 3290 **PAPUA NEW GUINEA** 1118-, Radio Central, Boroko May 18 Good signal with islands music, and Pidgin talk.(Salmaniw May 2003)
- 3291.24 **GUYANA** , 0932-, Voice of Guyana May 19 Haven't seen this one reported for a while. A presumed logging with Hindi music at poor levels.(Salmaniw May 2003)
- 3295.3 **INDONESIA** (t), 1235-1300, RRI Samarinda. Weak signal of M & W tk in Indo lang. Lagu melayu at 1252 to 1300. Possible local ID and into nx at 1300 with Jak. relay //3325. 10/7.(Atkins Oct 1995)
- 3300 **GUATEMALA** 1009-, Radio Cultural May 18 TGNA. Lively Latin music at good levels. 5955 not heard in parallel. (Salmaniw May 2003)
- 3305 **PAPUA NEW GUINEA** 1115-, Radio Western, Daru May 18 Very weak het only, so I presume not on air? Needs more investigation to confirm. Anyone in Australia/NZ able to confirm? When rechecked at 1138, they were on the air, with a fair signal with local music, then Pidgin announcement. Did hear 'Voice of ?'. Will have to listen to the MD recording. Lots of Ute QRM on this freq. Rapidly faded way down to poor levels within a minutes, concurrent to QRM going way up! Still could make out 'Sunday evening'. Sounded like sign-off announcements at 1155, then

- dead air for about a minute, then back in Pidgin, with mentions of 5:00. Broadcasting to the people of the Western province from our studios in Daru. Radio Western ID. This was in English. Followed by National Anthem at good level, now over the pesky ute. Off at 1200:45.(Salmaniw May 2003)
- 3305** **PAPUA NEW GUINEA** Radio Western, Oct 16 1143 - Only fair reception this morning. Lots of PNGs, but I've heard them in the past at much better levels than this morning. 3290, Radio Central noted not on the air this morning. As is so often the case, the music is well modulated and clean, while the announcer (at 11:47) seems very anemic. A local language, not English, nor Pidgin from the sound of the language, though, although I did hear 'number one', 'number two', and up to 'number 8' so far. (Salmaniw Oct 2005, Grayland, WA)
- 3315** **INDIA** 1510-1513, AIR Bhopal Nov 3 Presumed this with Hindi film music with male/female duet and flutes. Poor. (ATKINS-WA Nov 2001)
- 3315** **INDIA** AIR Bhopal, Oct 16 1425 - Typical Indian music at 14:26, so haven't yet moved to announced 4810. Fair to good. (Salmaniw Oct 2005, Grayland, WA)
- 3315** **PAPUA NEW GUINEA** 1055-, Radio Manus, Lorengau May 18-19 Not on air. May 19: Good reception with National news via Port Moresby in English.(Salmaniw May 2003)
- 3315** **PAPUA NEW GUINEA** Radio Manus, Oct 16 1151 - Possibly some transmitter trouble. I did hear a YL just as I tuned there, but only hear dead air now. Not confirmed then this morning. (Salmaniw Oct 2005, Grayland, WA)
- 3320** **SOUTH AFRICA** 0435-, South African Broadcasting Corporation May 19 Despite my listings stating that this is Radio Sonder Grense in Afrikaans, what I am hearing at weak level is English.(Salmaniw May 2003)
- 3325** **INDONESIA** 1357-1401, RRI Palangkaraya. Classical piano mx up to 1358 ID and announcements. Very gd. 10/7.(Atkins Oct 1995)
- 3325** **INDONESIA** 1432-1436, RRI Palangkaraya Nov 3 Male and female ancres with possible educational or teaching program for children. Mentions of Palangkaraya and Indonesia and brief music interludes. Excellent level. (ATKINS-WA Nov 2001)
- 3325** **PAPUA NEW GUINEA** 1051-, Radio Bougainville, Kubu May 18 Relatively strong signal with many mentions of Bougainville under music, which I thought might be RRI Palangkaraya, but then they played a Christian hymn. Still there does appear to be two stations co-channel.(Salmaniw May 2003)
- 3325** **PAPUA NEW GUINEA** NEW GUINEA R Bougainville. 0942 F in Tok Pisin, seeming to be heated discussion. Probable radio play with M playing opposite 11/9/02.(Nelson Nov 2002)
- 3325** **PAPUA NEW GUINEA** Radio North Solomons, Oct 16 1154 - Strongest by far this morning, and well over cochannel RRI Palangkaraya, with easy listening music. S9 + 10 at peaks. Oops, the RRI station is in fact the dominant station, with Love Ambon at 11:58, but the PNG station is audible underneath. (Salmaniw Oct 2005, Grayland, WA)
- 3335** **PAPUA NEW GUINEA** 1049-, Radio East Sepik, Wewak May 18 Excellent reception with a radio play in Pidgin.(Salmaniw May 2003)
- 3335** **PAPUA NEW GUINEA** Radio East Sepik, Oct 16 1157 - Another strong performer with a nice strong signal. I rechecked here a few minutes later, and they are clearly signing off with the PNG anthem at 12:02, but instead of signing off, the National news in English came on in progress! Strange. (Salmaniw Oct 2005, Grayland, WA)

- 3344.98 **INDONESIA** RRI Ternate, Oct 16 1204 - No sign of Radio Northern. Instead good reception from this RRI station with national news (// to 3325, but with delay). (Salmaniw Oct 2005, Grayland, WA)
- 3345 **INDONESIA** 1135-1145, RRI Ternate. Tremendous S9+10db signal with excellent modulation. U.S. R&B music. This mx type must be a favorite at RRI Ternate because I hear it frequently on 3345. This station is usually the 2nd strongest Indo on the bands after RRI Pontianak 3976.7. 10/7.(Atkins Oct 1995)
- 3345 **PAPUA NEW GUINEA** R Northern. 1016 F in Tok Pisin 11/7/02. + 0937 Tribal singing program. Ternate on 3344.8 just fading in to make this one tough. recheck at 1022 had local names being read with messages by M. Then into PNG C&W style music. 11/9/02.(Nelson Nov 2002)
- 3345 **PAPUA NEW GUINEA** 1046-, Radio Northern, Popondetta May 18 Nothing here except RRI, Ternate on 3344.85 with strong signal.(Salmaniw May 2003)
- 3355 **PAPUA NEW GUINEA** 1045-, Radio Simbu, Kundiawa May 18-19 A messy frequency, but they don't appear to be on the air. Lot's of splatter from Indo just above this frequency. 19 May: 09:16 At fair to good levels with Port Moresby relay of National news in English.(Salmaniw May 2003)
- 3365 **INDIA** 1307-1315, AIR Delhi Nov 4 Sub-cont. female Hindi vocals and flute music mixing with C&W music and EG talk on co-channel R. Milne Bay (parallel 4890). Best on southwest Beverage, suggesting skewed path reception. Delhi faded by 1313, leaving Milne Bay alone on the frequency. (ATKINS-WA Nov 2001)
- 3365 **PAPUA NEW GUINEA** 0820-0824, R. Milne Bay Nov 4 PNG pop music in Pidgin language. Poor level; presumed. (ATKINS-WA Nov 2001)
- 3365 **PAPUA NEW GUINEA** 1044-, Radio Milne Bay, Alotau May 18 Not on air.(Salmaniw May 2003)
- 3365 **PAPUA NEW GUINEA** NEW GUINEA R Milne Bay. 0917 M in Tok Pisin between pop western music. Couple of interesting ad jingles at 0918 - sounded like advertisements for toys. 11/8/02.(Nelson Nov 2002)
- 3365 **PAPUA NEW GUINEA** Radio Milne Bay, Oct 16 1207 - Only weakly heard despite a strong carrier (or perhaps an OC from a ute over top?). 3355 Radio Simbu not heard, but possibly might have signed off before the TOH. (Salmaniw Oct 2005, Grayland, WA)
- 3373.5 **JAPAN** , 1137-, NHK, Mihara May 19 USB back up 300 watt transmitter for Osaka 2. English lesson about whales. Good with a fair amount of atmospheric static. ID for NHK at 11:40. No SW parallels noted.(Salmaniw May 2003)
- 3373.5 **JAPAN** 1018-, NHK Mihara May 18 Fair reception of this 300w back up USB tx of NHK Osaka 2, with Japanese talk by mostly YL, with occasional interjection by OM. Lots of splatter. This one usually heard better in the depths of winter.(Salmaniw May 2003)
- 3375 **PAPUA NEW GUINEA** 1043-, Radio Western Highlands, Mount Hagen May 18 Not on air.(Salmaniw May 2003)
- 3375 **PAPUA NEW GUINEA** NEW GUINEA R Western Hignlands. 0946 Pop music program. M in Tok Pisin 11/9/02.(Nelson Nov 2002)
- 3384.99 **PAPUA NEW GUINEA** Radio East New Britain, Oct 16 1209 - Late Saturday night radio program at very good levels. Also noted a loud open carrier on 3375, so I'm thinking that Radio Western Highlands was on, but signed off at 12:00. No sign of Radio Eastern Highlands on 3395. Also nothing on 3905, the frequency for Radio New Ireland. (Salmaniw Oct 2005, Grayland, WA)
- 3385 **PAPUA NEW GUINEA** 1042-, Radio Eastern New Britain, Rabaul May 18 Not on air.(Salmaniw May 2003)



- 3390 **INDIA** AIR Gangtok, Oct 16 14:27 - Typical Indian music, so haven't yet moved to 4870 as announced. Poor level only. (Salmaniw Oct 2005, Grayland, WA)
- 3395 **PAPUA NEW GUINEA** 1041-, Radio Eastern Highlands May 18 Not on air.(Salmaniw May 2003)
- 3578.74 **INDONESIA** RSPK Ngada, Bajawa, Oct 16 1255 - Poorly heard, but there at this time. I'll listen for the top of the hour for anything discernible. (Salmaniw Oct 2005, Grayland, WA)
- 3607.5 **JAPAN** , 1027-, NHK , Shobu-Kuki Tokyo May 18 Good reception with lively talk between a man and a woman. Lots of laughter, and music. 900 w USB back up transmitter for NHK Tokyo 1. Good reception. (Salmaniw May 2003)
- 3850 **PAPUA NEW GUINEA** (BOUGAINVILLE). Clandestine operation 0946 Pop music program. M in Tok Pisin. LSB only 11/9/02.(Nelson Nov 2002)
- 3850 **PAPUA NEW GUINEA** 1039-, Radio Independent Makumui May 18 Not heard today.(Salmaniw May 2003)
- 3905 **INDONESIA** R Merauke. 0916 F in BI with long dialog co-channel with R New Ireland. Wonder if the locals on the same big island see this as a problem? 11/8/02.(Nelson Nov 2002)
- 3905 **PAPUA NEW GUINEA** 0825-0828, R. New Ireland Nov 4 PNG choir and organ music at equal level with co-channel R. Merauke. Female ancr with Bible reading 0827 and mentions of Kavieng 0829. Fair-gd signal. (ATKINS-WA Nov 2001)
- 3905 **PAPUA NEW GUINEA** 1038-, Radio New Ireland May 18 Strong signals with Pidgin religous programming.(Salmaniw May 2003)
- 3905 **PAPUA NEW GUINEA** 1300-, Radio New Ireland Oct 17 Great reception from this old friend with typical western oldie EZL instrumental music following a male announcer in Tok Pisin. Good to very good reception. Again mention about National Service, Sunday night, and 3905 , meters, and 5 kw, studios....Radio New Ireland mentioned. Off the air shortly after without NA.and carrier off. Nice to hear them again. I'm sure he said 5 kw, as opposed to listed 10, but I'll have to confirm the MD recording to be sure. (Salmaniw, Grayland, WA)
- 3905 **PAPUA NEW GUINEA** NEW GUINEA R New Ireland. 0915 F in Tok Pisin with W pop music. Co-channel interference from Merauke 11/8/02.(Nelson Nov 2002)
- 3905 **PAPUA NEW GUINEA** R. New Ireland, Oct 17 1250 - Melanesian pops at tune-in; male announcer in Pidgin with phone interview or caller at 1255; more PNG pop music 1256. Announcer at top of hour with frequent mentions of 'program'. Radio New Ireland ID at 1205 and 'come up long 9:05' time check, and then off at 1306\*. Very good signal. (Atkins Aug 2004)
- 3935 **NEW ZEALAND** 0844-0849, ZLXA Levin Nov 4 Very poor signal of Kiwi-accented ancr in EG with reading of article or book; poss. mention of 'Solomon Islands' and 'economy'. It's been years since I've heard ZLXA at fair or good levels. (ATKINS-WA Nov 2001)
- 3945 **INDIA** AIR Gorokpur. 1503 M in local dialect (not hindi). 11/9/02. + 1451 subcont music selections heavily challenged by HAM QRM 11/10/02.(Nelson Nov 2002)
- 3955 **GREAT BRITAIN** 0520-0530, BBC Skelton. Good, with tk of economic matters. ID at 0530. 10/7.(Atkins Oct 1995)
- 3960.46 **INDONESIA** RRI Palu. 0931 M in BI with long speech. On USB, freq is 3960.46. On LSB the freq is 3959.76 11/9/02.(Nelson Nov 2002)
- 3960.95 **INDONESIA** RRI Palu, Oct 16 1320 - Presumed, with a strong signal of Indonesian male announcer and phoned-in news or other brief segments by male reporter. (Atkins Aug 2004)

- 3970 **JAPAN** 1141-, NHK Sapporo 1 May 19 Good reception of this 600 w back up USB transmitter carrying NHK 1. Parallels include 3259 (600 w NHK Kasuga), 3607.5 (900 w NHK, Shobu-Kuki, Tokyo). Latter is best with good/very good reception. At 1255 recheck, 3607.5 and 3970 are no longer in parallel. At top of hour, back in parallel. Also parallel to 6005 (600 w Sapporo 1). At 1300 all transmitters are off except 3970 which continues despite scheduled sign-off. (Salmaniw May 2003)
- 3976 **INDONESIA** 1018-1023, RRI Pontianak Nov 3 Mentions of Pontianak and other Indonesian cities by male announcer; brief bits of flute music. Poor-fair under noisy conditions. (ATKINS-WA Nov 2001)
- 3976 **INDONESIA** 1557-, RRI Pontianak Oct 15 Strong S7 to S9 signal with Koran recitation. Off without announcements at 1605. (Salmaniw, Grayland, WA)
- 3976.1 **INDONESIA** RRI Pontianak. 1002 Usual nasal M anncr with BI talk 11/9/02. (Nelson Nov 2002)
- 4000.1 **INDONESIA** RRI Kendari. 1357 Low audio signal swamped by Korean on 4000.0. Program consisted of BI western style romantic music. 11/8/02. + 0926 Callin talk show with F anncr. Korean on 4000.0 plus a code station at 4001.5 make this one really tough but better than yesterday. Frequent HAAALLOOOOs as the phone is answered 11/9/02. (Nelson Nov 2002)
- 4460 **UNID** , 1323 7/14 Asian talk u/RTTY station (Portzer July 2001)
- 4607 **UNID** 1326 7/14 Indonesian sounding mx, then talk w/low modulation, probably RRI Serui listed on 4606 (Portzer July 2001)
- 4725 **BURMA** 1438-1504, R. Myanmar Nov 3 Female ancr in unid. SE Asian language. Change to EG at 1447, with mentions of 'Overseas Distance Learning...educational module...'. Lesson continued in EG, with grammar questions and EG examples ('Look! smoke is coming from the dragon.') No break at top of hour. Fair. (ATKINS-WA Nov 2001)
- 4739.68 **VIETNAM** RADIO Son La, Oct 16 1212 - On nominal 4740, but tuned in at 4739.68 with a very strong signal with very distinctive vocal music and Vietnamese type dialect. A ute plopped on right on top of them making listening a little less than perfect, but still powerful. Both Guy Atkins (who pointed them out, thanks!) and I heard 'Son La' clearly right after I tuned in. They left the air right at 1400 and the sick transmitter whistles disappeared immediately. Very strong. Too bad they were so distorted!. (Salmaniw Oct 2005, Grayland, WA)
- 4750 **INDONESIA** 1356-, RRI Makassar Oct 17 Armchair copy of this powerful Indonesian. I should have a very good MD over the ToH. Call to prayer just before. Ramadan has started I believe. Mentions of kHz at 1506. Lovely ID for RRI Makassar at 1506:30. (see MD2-3). (Salmaniw, Grayland, WA)
- 4753 **INDONESIA** Ujung Pandang, RRI (tentative) 1329 7/14, Indo type mx, ad or promo by man & woman. Indo mx & anmts 1328 7/15 fair, no ID but only thing listed (Portzer July 2001)
- 4760 **INDIA** AIR Port Blair, Oct 16 1233 - I'm not positive this is Port Blair, vs Leh, but usually the former is reported. Much weaker than 4775, but at fair level with talk by OM not in English. About average reception. (Salmaniw Oct 2005, Grayland, WA)
- 4764.97 **BRAZIL** R Rural. 0131 Romantic Brazilian love songs 11/8/02. (Nelson Nov 2002)
- 4775 **INDIA** 1515-1518, AIR Imphal Nov 3 World news items read by female ancr in Hindi. Very good signal, but competing with sweeper ute. Parallel 4800. Also heard 11/4 at 1315 at good level. (ATKINS-WA Nov 2001)
- 4775 **INDIA** AIR Gauhati, Oct 16 1225 - For me, best ever reception of Imphal, with their Northeast Regional Service. Occasionally marred by a running water ute, but only briefly. In the clear otherwise and

- cleanly modulated with a male speaking, not in English. English news briefly at 12:30, and then into a Christian sounding hymn at 12:32 (vey much akin to what you might hear on PNG stations!). I'm still amazed how well they are heard this morning. (Salmaniw Oct 2005, Grayland, WA)
- 4789** **INDONESIA** RRI Fak Fak, (tentative) 1330 7/15 Indo pop music u/loud utility stn with sweep tones. No ID. (Portzer July 2001)
- 4789.1** **INDONESIA** 1029-1033, RRI Fak Fak Nov 3 Lagu romantik to 1030 ID by male announcer. Fair signal strength but buried under strong sweeper ute. Presumed. (ATKINS-WA Nov 2001)
- 4789.15** **INDONESIA** RRI Fak Fak. 0929 Lagu Lagu romantik 11/9/02.(Nelson Nov 2002)
- 4790** **INDONESIA** 1338-, RRI Fak Fak Oct 16 Superb armchair level with EZL music. Very nice! Interesting how all Indo stations have that somewhat muffled audio. Very characteristic. Off sometime before 13:58 recheck. Will listen to the MD. (Salmaniw, Grayland, WA)
- 4800** **INDIA** 1518-1520, AIR Hyderabad Nov 3 Female ancr reading world news items in Hindi, parallel to 4775. Good level. (ATKINS-WA Nov 2001)
- 4800** **LESOTHO** 1548-1553, LNBS with mbqanga mx and Sesotho lang. announcers. Into some great township jive mx at 1553. Fair, but somewhat better at 1619 recheck. 10/7.(Atkins Oct 1995)
- 4820** **INDIA** 1520-1521, AIR Kolkata Nov 3 Female ancr in Hindi with world news items, parallel 4800 Hyderabad. Good signal. Also heard 11/4 with excellent S9+10db signal of Hindi film music and anmt. Or advertisement, then EG ID 'This is Radio Kolkata, here is a bulletin of news', followed by Kolkata weather report, and schedule of upcoming programs. Best on southwest Beverage antenna. A stern warning against accepting baggage from unknown persons at train terminals or airports heard at 1329, then another ID and 3 TPs at 1330 before news in Hindi. (ATKINS-WA Nov 2001)
- 4820** **INDIA** AIR Kolkata, Oct 15 16:10 - Heard at fair level under cochannel Xizang PBS, Lhasa. (Salmaniw Oct 2005, Grayland, WA)
- 4835** **AUSTRALIA** ABC Alice Springs. 0816 Exactly parallel with 5025 - see listing 11/10/02.(Nelson Nov 2002)
- 4840** **INDIA** 1359-, AIR Mumbai Oct 17 Good reception with talk in presumed Hindi. Some CW interference on USB. (Salmaniw, Grayland, WA)
- 4840** **INDIA** 1523-1524, AIR Mumbai Nov 3 World news read by woman in Hindi; parallel 4800 Hyderabad. Fair, with some co-channel ute. Also noted 11/4 at 1337 with a good signal. (ATKINS-WA Nov 2001)
- 4840** **INDIA** AIR Mumbai. 1508 11/7/02.(Nelson Nov 2002)
- 4845** **MAURITANIA** R Mauritanie. 0607 call for prayers 11/10/02.(Nelson Nov 2002)
- 4850** **CHINA** CNR 1400 7/15, time signal (5 short, then one long tone) & Chinese talk fair (Portzer July 2001)
- 4850** **INDIA** 1525-1526, AIR Kohima Nov 3 Hindi world newes noted very faintly under strong CC station, but ID'd by parallel 4800 content. Also heard 11/4 at 1338 with a weak signal. (ATKINS-WA Nov 2001)
- 4869.96** **INDONESIA** , 1054-1340, May 17 Very strong signal with country style vocals in ? language. Suspect Indonesian here, as it would match the style. Annoying pulses on USB, but LSB in the clear. No ID at TOH, however. Some sort of jingle at 11:02, but then immediately into another vocal of same genre. At 11:03 went into a 70s western pop song (Fleetwood Mack, I believe). Then another same vintage song 'Wonderful world, beautiful people'. 'Indonesia' at 11:15. Is this a freq change from RRI Sorong? RRI news at 1200 with many tx breaks. Finally off in mid-song at about 1340. Still very strong.(Salmaniw May 2003)

- 4874.52 **INDONESIA** RRI Sorong. 0928 M in BI with IndoPops. Relatively poor with heavy static 11/8/02.(Nelson Nov 2002)
- 4876.71 **BOLIVIA** , 0959-, Radio La Cruz del Sur May 19 Fair + reception, but need to use USB to avoid nasty QRM. Bolivian music until TOH, then somewhat garbled audio in Spanish (?).(Salmaniw May 2003)
- 4880 **INDIA** 1528-1529, AIR Lucknow Nov 3 News items in Hindi, read by male and female reporters. Parallel 4800 Hyderabad and other AIR outlets. Poor-fair. On 11/4, noted with fair signal at 1339. (ATKINS-WA Nov 2001)
- 4880 **INDIA** AIR Lucknow. 1503 11/9/02. + 1540 English news read by F 11/10/02.(Nelson Nov 2002)
- 4885.02 **BRAZIL** R Dif Acreana. 0139 M with long monolog - not religious, more likely a political speech 11/8/02.(Nelson Nov 2002)
- 4890 **PAPUA NEW GUINEA** , 1034-, NBC Port Moresby May 18 PNG bandscan. Good to very reception with prayer in English. Splatter from RTM Malaysia. Then an American religious song 'Celebrate Jesus' name'.(Salmaniw May 2003)
- 4890 **PAPUA NEW GUINEA** Port Moresby, strong w/ pop mx pgm 1117 7/14, request line # 329-5382, TC's 3 minutes slow. Still there, the only 60 meter station still audilble, strong w/Late Night Radio pgm, EE pops dedications/requests, 1401 s/off announcement listing MW freqs, 4890, & 90.7 FM, to return at 5 am, then NA (Portzer July 2001)
- 4895 **INDIA** 1529-1530, AIR Kurseong Nov 3 Male ancr in Hindi reading news items. Parallel 4800 and other AIR outlets. Poor. (ATKINS-WA Nov 2001)
- 4895 **MALAYSIA** 1227-1232, RTM Kuching Nov 3 Pop music to 1229 mentions of Malaysia by woman in pres. Iban; two TPs 1230 and RTM ID. Into tribal-sounding vocals and drums. Good signal. (ATKINS-WA Nov 2001)
- 4905 **TIBET** Xizang PBS, Lhasa, Oct 15 16:20 - Presumed to be Xizang with a very unusual choir. The singing sounds like Inuit to me. Good reception and // to 4920. (Salmaniw Oct 2005, Grayland, WA)
- 4909.9 **ZAMBIA** (t), 1538-1548, ZNBC. Tentative, with unid. African lang. announcer and Afropops. Seemed //7220(R. One service). Poor. 10/7.(Atkins Oct 1995)
- 4910 **INDIA** 1529-1531, AIR Jaipur Nov 3 Female ancr in Hindi with news items; Parallel 4800 and other AIR outlets. TPs at 1530. Male ancr at 1531. Poor. Also heard 11/4 with fair-gd signal of Hindi talk and haunting vocals at 1340. (ATKINS-WA Nov 2001)
- 4910 **ZAMBIA** ZNBC, Oct 16 1624 - Tentative. Noted faint scraps of African music and talk here, at Lusaka sunset, two hours past Grayland sunrise. Announcement or ID by woman at 1730. Only audible on the NW Beverage, because it was the quietest antenna. A strong het was also heard on R. Christian Voice's frequency of 4965. (Atkins Aug 2004)
- 4914.99 **BRAZIL** R Anhangueria. 0108 M with talk. // 11829.97. 11/9/02.(Nelson Nov 2002)
- 4920 **INDIA** 1342-1347, AIR Chennai Nov 4 Exotic Hindi woodwinds and background tabla at tune-in; female and male ancres in Hindi at 1345 with possible ID. Brief flute music, then more Hindi talk. Fair-good. (ATKINS-WA Nov 2001)
- 4935 **KENYA** 1458-1515, V. of Kenya. Stevie Wonder mx; 3+1 TPS at 1500; ID & nx items in EE by W. 1503 orchestral mx, then This is the Voice of Kenya at 1505. Fair at tune-in but improving steadily as the SR terminator progressed westward over Africa. Starting to fade by 1515. 10/7.(Atkins Oct 1995)
- 4940 **INDIA** 1346-1402, AIR Guwahati Nov 4 Presumed Guwahati with tabla and Hindi vocals at tune-in, then male ancr in Hindi. Fair level. Continuous sub-cont. music very weak in background from a co-channel

- station... SLBC Colombo-Ekala? Background station faded by 1358. TPs 1400, then presumed news items 1401. (ATKINS-WA Nov 2001)
- 4960 **INDIA** 1532-1533, AIR Ranchi Nov 3 Very faint signal of male ancr in Hindi, but noted parallel 4800 Hyderabad and other AIR frequencies. Also heard 11/4 at 1403 at fair level. (ATKINS-WA Nov 2001)
- 4960 **PAPUA NEW GUINEA** 1415-, Catholic Radio Network Oct 16 While monitoring 2960 Manggarei, I've been watching 4960 in the background, with a very nice strong signal. It's being recorded, so I'll have a review on my way home from Grayland tomorrow. (Salmaniw, Grayland, WA)
- 4960 **PAPUA NEW GUINEA** Catholic Radio Network, Oct 16 1347 - Continuous soft EZL music, Christian contemporary music, and instrumental versions of hymns from 1347 to 1507 uninterrupted by announcers or IDs. I reviewed a recording of this and could not find anything but nonstop music. Presumed CRN due to the programming; excellent signal strength-- 4960 continued until well past sunrise before fade out. (Atkins Aug 2004)
- 4970 **INDIA** AIR Shillong, Oct 16 1314 - North Eastern Service at very good levels, and perfect ID in English at 13:15 into Indian music. Best ever!!! Thank you, Guy Atkins for pointing me this way!. (Salmaniw Oct 2005, Grayland, WA)
- 4970 **INDIA** AIR Shillong. 1519 News 11/7/02.(Nelson Nov 2002)
- 4976 **UGANDA** (t), 1518-1532, R. Uganda. African tribal drumming & singing in lang., continuous to 1532 fade-out. African-sounding language also heard on another Uganda frequency of 5026, but not parallel. Both very weak and tentative, but Kenya audible on longpath at this time. 10/7.(Atkins Oct 1995)
- 4985 **BRAZIL** R Brasil Central, 0204 9/22, good w/string of ads in Portuguese, jingle ID (bp WA Sep 2002) 4995.6 PERU, R Andina, 0152 9/22 fair w/SS talk and Andean music, no ID but matches listed frequency (bp WA Sep 2002)
- 4985 **BRAZIL** R Brazil Central. 0127 Oldies music including Neil Diamond's 'Play Me' 11/8/02.(Nelson Nov 2002)
- 4990 **INDIA** 1536-1538, AIR Itanagar Nov 3 EG ancr with news items of Afghanistan fighting; parallel 4800 and other AIR frequencies. Fair, beneath CC station. Better reception noted 11/4 at 1404 with Itanagar dominating frequency. (ATKINS-WA Nov 2001)
- 5010 **INDIA** AIR Thiruvananthapuram, Oct 15 1558 - Fair to good reception, with LSB again preferred to avoid a ute. In English, the announcer went on to announce the evenings program of music. Then a concert of Indian music began. In parallel to 4760 (fair), presumed to be AIR Port Blair. (Salmaniw Oct 2005, Grayland, WA)
- 5019.9 **SOLOMON ISLANDS** SIBS. 0951 Popular music program 11/9/02.(Nelson Nov 2002)
- 5019.9 **SOLOMON ISLANDS** , 1539-, SIBC Oct 15 Good reception at 0845 local time! with BBCWS news relay. Surprisingly strong for almost 1 1/2 hours after sunrise. (Salmaniw, Grayland, WA)
- 5019.9 **SOLOMON ISLANDS** 1050-1105\*, SIBC Nov 3 Christian pop music 1050; female ancr in EG with song dedication to Honiara listener. Devotional reading and prayer from the 'Wesley United Church' at 1058. Traditional hymn 'Abide With Me' sung in EG and unid. lang. 1102. SIBC ID and full sign-off anmts with NA 1104. Back on the air 1107 with relay of R. Australia news. Excellent signal. (ATKINS-WA Nov 2001)
- 5019.91 **SOLOMON ISLANDS** 0846-0908, SIBC Nov 4 Program of a capella choir music selections and comments by male announcer in EG. ID at 0906. Very good signal. (ATKINS-WA Nov 2001)
- 5020 **SOLOMON ISLANDS** SIBC Honiara, Oct 17 1048 - Very good signal with hymns in Pidgin; Sermon by man in English, reading Bible verse (in English & Pidgin) about the unjust judge who granted a widow's request. Male

announcer 1100 with sign-off announcements, ID, and mentions of returning to the air at 6 o'clock tomorrow. Further announcements and AM & SW frequencies given by woman, and into Solomons national anthem 1103. Brief pause, then BBC relay began. (Atkins Aug 2004)

**5025 AUSTRALIA** ABC Katherine. 0814 Caribbean style music, parallel with 4835. Nice to see Cuba is not on this frequency tonight, either by transmitter off air, propagation or ?? Nothing on 4910, not even a het 11/10/02.(Nelson Nov 2002)

**5030 CHINA** CNR, 1210 7/14, very strong w/CC talk (Portzer July 2001)

**5030 MALAYSIA** 1037-1048, RTM Kuching Nov 3 Female ancr in pres. Bidayuh to 1035 'RTM Kuching' ID. Reggae tune 1035. Very good level initially but growing even stronger at 1047. (ATKINS-WA Nov 2001)

**5034.77 VIETNAM** 1247-, Voice of Vietnam 3rd program May 17 Hmong Service with fair reception, classical music. Parallel to much stronger 6165. A question re the latter. If I recall, Saigon used to have a tx on this (or was it 6160?). Is this the same tx? Brief talk by YL at 1250 and into local vocal.(Salmaniw May 2003)

**5040 INDIA** 1538-1539, AIR Jeypore Nov 3 World news in EG, read by male ancr., parallel to 4800 Hyderabad and other outlets. Fair. (ATKINS-WA Nov 2001)

**5040 INDIA** AIR Jeypore. 1503 subcont mx program 11/9/02.(Nelson Nov 2002)

**5040.6 MYANMAR** . 1502 At recheck 1506 is English lessons 11/9/02. 5050.01 INDIA AIR Aziwal. 1500 Subcont music under dominant Chinese. One of the two stations had 5+1 time pips TOH 11/10/02.(Nelson Nov 2002)

**5102 KASHMIR** 1417-, Voice of Freedom of Jammu and Kashmir Oct 16 Using my second receiver, I noted a decent signal on 5102.0, and assume the clandestine Jammu and Kashmir station. Only USB is useable, as there was a ute on LSB and CODAR as well spoiling the show. (Salmaniw, Grayland, WA)

**5588 USA** Jan 4 0239 - Alaskan fishermen. (Gadallah-WA April 2006)

**5905 CHINA** CRI, Oct 15 14:55 - Russian programming from Kashi, China and listed as 500 kw, beamed at 60 degrees to Asia. The MW parallels of 963 and 1323 were stronger! Off at 15:00. (Salmaniw Oct 2005, Grayland, WA)

**5920 RUSSIA** GTRK Kamchatka, Oct 17 0522 - I was busy typing my loggings for the last 3 nights at Grayland, and while doing so I've monitored 5920. Although WBOH dominates, the Russian is audible underneath, and mentions Kamchatka repeatedly, so I'm assuming this to be a local program, and not a network Radio Rossii feed. (Salmaniw Oct 2005, Victoria, BC)

**5958.45 COLOMBIA** , 1034-, CARACOL Villavicencio May 19 Fair signal with many time checks in Spanish, and mentions of Colombia. News features. Best in LSB. A difficult frequency. CARACOL and noticias mentioned at 1037:30.(Salmaniw May 2003)

**5985.81 MYANMAR** , 1423-, Radio Myanmar May 18 After some time on exactly 5985, and also 5986, I'm again hearing Myanmar on there long-standing old frequency. Fair to almost good reception with Burmese music.(Salmaniw May 2003)

**6005 JAPAN** 1212-, NHK Sapporo May 17 Good reception, best in LSB with Japanese talk by male. Not a bad signal for a 600w transmitter, in a crowded band!.(Salmaniw May 2003)

**6005 JAPAN** 1223-1230, NHK May 19 No ID on sign-off after Japanese female vocal. 600w Sapporo 1 transmitter(Salmaniw May 2003)

**6089.96 CHILE** , 0926-, Radio Esperanza May 18 Fair signal with modern religious vocals, followed by brief talk, then into English song, 'My Girl'.(Salmaniw May 2003)

- 6134.76 **BOLIVIA** 0916-, Radio Santa Cruz May 18 tentative logging with Spanish programming at fair level. No ID heard, however.(Salmaniw May 2003)
- 6150 **SINGAPORE** 1052-, Radio One May 19 Strong reception, best in LSB with English financial news. A 'Slice of Life' at 1056 about unemployment. Then ad for Channel news radio, then traffic watch...'a broken lorry on Mount Batton way'. Weather forecast, hazy and warm (low 27, high 32). News from Radio Singapore International at TOH.(Salmaniw May 2003)
- 6378.57 **VIETNAM** 1126-, Lai Chau May 17 Presumed logging with weak Vietnamese style music with much atmospheric noise. Poor overall. Much stronger carrier at 1255 recheck, and drifted to 6378.39. Modulation is still very low!.(Salmaniw May 2003)
- 6501 **USA** USCG Comm Sta Kodiak, Apr 1 0301 - Automated maritime WX. (Gadallah-WA April 2006)
- 6754 **CANADA** Trenton Military, Apr 1 0252 - Canadian airfield WX info. (Gadallah-WA April 2006)
- 7231 **INDONESIA** 1428-1432, RRI Fak Fak. Soft Indo vocals to 1430 pause, but no ID. Into amusing Indo lang. C&W mx. Good, but some ARO QRM. 10/8.(Atkins Oct 1995)
- 7255 **NIGERIA** 0454-, Voice of Nigeria May 19 Excellent reception with very drawn out Interval signal and occasional, 'You are listening to the Voice of Nigeria'. Into National Anthem at 0456. Into French language programming. At same time 15120 comes on with English at fair level.(Salmaniw May 2003)
- 7260 **THAILAND** R. Thailand, Oct 16 1057 - While monitoring R. Vanuatu towards their 1100\* sign-off, R. Thailand's interval signal began at 1058. At 1100, a male announcer indicated 'This is Radio Thailand's Foreign Service broadcasting from Bangkok... The following program is in Vietnamese.' Good signal with Vanuatu underneath until Vanuatu's national anthem and sign-off. (Atkins Aug 2004)
- 7260.11 **VANUATU** R. Vanuatu, Oct 15 0950 - Reggae song 'Africa Unite' at tune-in; pop music, then female announcer with R. Vanuatu ID at 0957. Good to very good signal. (Atkins Aug 2004)
- 7260.13 **VANUATU** 1038-, Radio Vanuatu Oct 16 Strong reception, so obviously back to their previous reception, measuring S9 + 10 to 20 with lovely south seas music in Bislama. A live concert from the sounds of things, with brief intro by a Male between selections. Should propagate much further afield! Spoiled by Radio Thailand coming on at 11:00. Still relatively strong, however and still going at 11:05. Into NA shortly after and then OC. (Salmaniw, Grayland, WA)
- 7285 **UZBEKISTAN** 1330-, Radio Tashkent May 18 Radio Tashkent comes up with the short straw here. IS is just audible before their English broadcast (I could hear no other parallels...a sign of declining sunspots and MUFs, unfortunately). Then totally overpowered by Voice of Vietnam sign-on with listed Cambodian at good level.(Salmaniw May 2003)
- 7320 **RUSSIA** Radio Rossii, Oct 14 0410 - Listed as Arman, in the Russian Far East in Russian at strong level, parallel to 5940, also listed as Arman, and 5920 which is about a second ahead of the other two, and listed as Petropavlovsk-Kamchatskiy. All strong. 7345 also parallel weakly, listed as Yakutsk. Also 9480 (Moscow) poor,. (Salmaniw Oct 2005, Grayland, WA)
- 7385 **TIBET** Holy Tibet, Oct 15 16:35 - It's been a while since I've heard this program. There were many parallels. Unfortunately I found the female announcer difficult to follow. She was joined later by a male announcer who was easier to understand. The program ended at 16:59:45 with a quick 'And that's the program'. At 17:00 they went back into

- local programming, which sounded Chinese rather than Tibetan to me. 7385 is fair, 4905 is good, 4920 is good, 5240 fair, 6110 fair/good, and 6200 good. (Salmaniw Oct 2005, Grayland, WA)
- 7385 USA** 0329-, WRMI May 18 English ID and into Viva Miami interviewing Alan Graham, host of DXPL.7385. Mentioned DXPL began on May 29, 1961. English will continue targetting a missionary audience in the mornings to Latin America. At 0352 it was announced, HCJB Australia has confirmed that HCJB will continue to carry DXPL as long as HCJB Ecuador can continue to produce the program. To go out in the NA mornings in the weekend block. (Salmaniw May 2003)
- 9170 CHINA** Chinese talk & music fair 1438 7/15, pronounced echo noted on this freq plus 9380 9675 9810 11800 & other Chinese outlets, apparently some long path was getting through (Portzer July 2001)
- 9425 INDIA** AIR Bangalore, Oct 15 17:16 - Hindi home service is a fabulous 5-5-5. Worth opening the filters wide and cranking up the volume and enjoying the Hindi music! Very nice!. (Salmaniw Oct 2005, Grayland, WA)
- 9465 SAIPAN** KFBS (tentative) 1556 7/14 Russian mx & talk fair, seemed to be giving closing anmt w/address but I don't know Russian. No definite ID but matches what's listed (Portzer July 2001)
- 9560.15 ETHIOPIA** RADIO Ethiopia, Oct 15 1723 - External service in French. Difficult to copy due to tinny audio, and het being off frequency. Listed parallel only heard as off frequency het on 7165.03. The National service on 9704.2 is audible at this time as a carrier only. (Salmaniw Oct 2005, Grayland, WA)
- 9595 JAPAN** Radio Tampa, 1454 7/14 JJ talk strong, 1459 signoff anmt giving thickly accented call letters for each freq, then off (Portzer July 2001)
- 9620.42 INDIA** , 1312-, All India Radio May 18 AIR listed in Sindhi from Aligarh with 125,000w on this variable off frequency with Indian music. Parallel to much weaker 11585 Bangalore with 500 kw. Drifted up to 9620 .48 within a few minutes. Good overall. 9620.54 at 13:26. (Salmaniw May 2003)
- 9695 CHINA** China Radio International, Oct 15 1731 - Via Urumqui with 500 kw to Europe, but heard at excellent levels here in Grayland! An interesting program of non-Chinese ethnic minority music. I missed the intro, but it sounds Mongolian, and also Muslim. Heard some great music out of China this morning! Went on to explain that the music was from Xinjiang. (Salmaniw Oct 2005, Grayland, WA)
- 9724.9 COSTA RICA** , 0100-, University Network May 19 Good reception from Costa Rican transmitter. Parallels are 5935 from Nashville (fair) and 6090 from Anguilla (fair). (Salmaniw May 2003)
- 9730 VIETNAM** Voice of Vietnam, Oct 15 1747 - A confusing picture. 9730 is direct from Hanoi with good reception. 9725 is listed via Moosbrunn, Austria. The same female announcer is on each, but the programs are different. I thought simply a difference in satellite or tape delay, but this is not the case. Not sure what the answer is. (Salmaniw Oct 2005, Grayland, WA)
- 9740 SINGAPORE** 1437-, BBCWS May 18 5-5-5 signal with an English phone-in show. Great frequency choice for WCNA. Listed until 1600. (Salmaniw May 2003)
- 9775 ARMENIA** Voice of Armenia, Oct 15 1751 - Good reception of the French service of Voice of Armenia. Listed until 1805, and then English from 18:25 to 18:45. I'll have to check. IS at 18:24 several times, and then into their presumed NA. They also mention 11640 and 4810, as well as satellite frequencies. Only a weak het on 11640. (Salmaniw Oct 2005, Grayland, WA)



- 9905 UNID 1531 7/14 CC talk mixing with another station, believe I heard a Zhongyang Renmin Guangbo Diantai ID, but not sure (Portzer July 2001)
- 9960 ARMENIA 1805-, Voice of Armenia Oct 16 Fair reception of French programming, and into same old IS, and into German at 1806. Into presumed news. Many mentions of Armenia. English is scheduled at 18:25. Only able to use LSB, since USB is destroyed by utility. (Salmaniw, Grayland, WA)
- 9988.075 EGYPT RADIO Cairo, Oct 15 1757 - I rarely seem to come across this station, mostly owing to their awful modulation to North America. Listed here is their Albanian service to Europe (bet you didn't know they had an Albanian service!). Reception is perfectly acceptable, with a number of transmitter drop outs. Then I realized they were way off the listed 9990. Rather, they are almost 2 kHz lower! Some things never change! ID in presumed Albanian at 18:00 as Radio Cairo. Now it's me who's confused. From 1800, the frequency apparently does shift to 9988, and in Italian, so that was the ID I heard. Why the shift of 2 kHz? Strange!!!. (Salmaniw Oct 2005, Grayland, WA)
- 10000 USA /HAWAII/LATIN AMERICA, 1417-, May 18 WWVH and WWV fighting it out with Spanish speakers (?drug traffickers) on USB. At least equal in strength. Unwelcome pests!.(Salmaniw May 2003)
- 10330 INDIA 1410-1430 7/15 Indian mx & Hindi talk at various checks, weak but steady signal 11620 INDIA, 1416-1500 7/15 Foreign Service w/Indian mx & English talks at various times. News 0756, signoff by woman 0759. //13710, both fair and nearly equal in strength w/no fades. (Portzer July 2001)
- 11510 ARMENIA Voice of Russia World Service, Oct 15 1807 - English news with a fair amount of transmitter hum regarding the lost fighter jet in Lithuania. Then on to complaining of Swedish indiscretions towards Russia. Not finished yet, they go onto complain about Estonia's plan to erect a memorial regarding the second world war. Wow, the VOR has to complain about their lost neighbours more than anyone I've ever monitored! Transmitter is listed as in Yerevan (Gavar), Armenia with 500 kw. (Salmaniw Oct 2005, Grayland, WA)
- 11670 FRANCE Radio France International, Oct 15 1813 - I didn't know that RFI had a Russian service. Good reception from Issoudun with 500 kw, with talk of the EC. Parallel 9805 is only poor to fair. (Salmaniw Oct 2005, Grayland, WA)
- 11720 PHILIPPINES 1731-, Radio Filipinas Oct 16 Crash start after open carrier and very short orchestral piece into Tagalog, without any ID that I could hear. Very good reception with parallels of 15190 and 17720 also heard weakly. (Salmaniw, Grayland, WA)
- 11720 PHILIPPINES Radio Pilipinas, Oct 15 1814 - Very good reception of their Tagalog program, but with lots of English as well. Read letters and played music. Slight hum on transmitter. Parallel 15190 excellent, with no hum. 17720 is fair to good. (Salmaniw Oct 2005, Grayland, WA)
- 11770 AUSTRALIA 1112-, HCJB Australia May 17 Excellent levels with English devotional vocals. Unshackled program at 11:30. Levels not quite as strong at this time.(Salmaniw May 2003)
- 11775 ANGUILLA 2124-, Caribbean Beacon May 18 Didn't know that they had a daytime frequency. Good reception with usual monologues with prolonged musical interludes. Parallel 13845 via Nashville at very good levels.(Salmaniw May 2003)
- 11900 CHINA 1701-, CRI Oct 16 Very powerful English news transmission re Vladimir Putin's visit to China. During fades, RCI's DRM broadcast can be clearly heard grinding in the background. (Salmaniw, Grayland, WA)

- 11945 **RWANDA** 0415-, Deutsche Welle May 19 Excellent reception of DW to Africa via Kigala, Rwanda. Parallel to equally strong 15410 via Wertachtal, and 7225 at fair level via Rwanda.(Salmaniw May 2003)
- 11960 **MALI** 1712-, Radio Mali Oct 16 Very strong reception with Arabic speaker, well over 2 cochannels (BBC in Albanian and CRI in Russian listed). I'm surprised how well this station has been received over the years about the same time (up to their sign-off at the TOH). Not commonly reported. Must take the cake for boring programming, however. Same male announcer droning on and on and on. Not a single musical break. Must be lecturing or something. He was cut-off in mid sentence and followed the canned sign-off announcement in French, which itself was yanked a few seconds after 1800. (Salmaniw, Grayland, WA)
- 12085 **SYRIA** Radio Damascus, Oct 15 1903 - Just heard the German ID as 'Radio Damascus' at fair level. Parallel 9330 is stronger, but over cochannel WBCQ. Then into Arabic music, and should go into their French program for the next hour. Seems to have increased in signal strength as well. As expected ID'd in French at 19:07. I still remember driving across northern BC with my VW van, listening to 12085 in English many years ago, and thinking I was likely the only person in the whole province listening to them!. (Salmaniw Oct 2005, Grayland, WA)
- 13610 **FRANCE** 0409-, Radio France International May 19 English programming to Africa at fair level, marred by long/short path echo. Parallel to Gabon 9550 AT poor level.(Salmaniw May 2003)
- 13635 **AUSTRALIA** 1336-, Voice International, Darwin May 18 Good to very good reception in Hindi with modern Hindi music. Very enjoyable!. USA 1610, 1403-, TIS May 18 Weather forecast loop, then information about the Columbia River bridge. Fair at times, but mostly poor amongst the cancofphony of other stations. 1611 stations from Australia still causing a het. Computer generated voice as well 'double U double U...'.(Salmaniw May 2003)
- 13810 **GERMANY** 0412-, Radio Africa International (United Methodist Church) May 19 Excellent reception with French language African programming. Lovely strong, clean modulation with perfect easy to follow French.(Salmaniw May 2003)
- 13865 **ICELAND** 1756-, Iceland Radio Oct 16 Violin piece from 1755 tune-in until talk by YL over phone quality audio a few minutes later. All in Icelandic, of course. Fair to good at times. (Salmaniw, Grayland, WA)
- 15385 **USA** KJES, Oct 15 1854 - Haven't heard this one in a long while, and not a lot has changed, although there seems to be a hymn quietly being sung in the background, and rather than just children reading the Bible, an adult is reading a passage for a number of minutes. Good reception. Canned ID by child at 18:58 in English, and then Spanish ID, and then similar Spanish programming. (Salmaniw Oct 2005, Grayland, WA)
- 15475 **GABON** Africa No. 1, Oct 15 1851 - Good reception with French reports, ending with 'Afrique numero un'. (Salmaniw Oct 2005, Grayland, WA)
- 15480 **MOROCCO** Radio Liberty, Oct 15 1847 - Rarely reported language,...Belorussian from Tanager-Briech, Morocco regarding the history of Russification in Belarus. One report was in Polish, though (then was translated into Belorussian), regarding Church Slavonic. Good reception. (Salmaniw Oct 2005, Grayland, WA)
- 15515 **AUSTRALIA** 0306-, Radio Australia May 18 Fair to good signals with Roger Broadbent hosting RA's 'Feedback' program regarding funding shortfalls. Shepparton is shutting down next week (for maintenance) Transmission lines need to be replaced.Tuesday and Wednesday 20 to 21 May, from 0500 to 0900 Tuesday. Later from 2100 for 12 hours there will be a reduction in frequencies available.. Also on 16 June, Radio Sweden

- will also begin DRM via Sackville 3 1/2 hours per day to ECNA in English.(Salmaniw May 2003)
- 15640** **ISRAEL** Israel Radio, Oct 15 1838 - IBA in English regarding the assassination of the former PM of Lebanon, and blaming Syria. Good reception, though signal is not strong. Parallel 11590 fair, 9345 only poor. Went on to reporting to the danger of the Bird flu virus to Israel. Unseasonably cold reported, and then ended English broadcast at 18:45 and into another language (not sure which). Didn't sound Hebrew to me. (Salmaniw Oct 2005, Grayland, WA)
- 17635** **FRANCE** 1734-, Voice of Africa, Tripoli Libya Oct 15 English programming with thickly accented male discussing Libyan issues. Relatively easy to follow due to the speaker's care to enunciate each vowel. 'The leader of the revolution'....'Libyan people'. 'The British prime minister, Tony Blair has sent a message....about cooperation between the Jamahiriya and Britain'. At 17:43 concluded with 'this is the end of the news?. Thank you for listening.' Immediately into French. Fair at times. (Salmaniw, Grayland, WA)
- 21655** **PORTUGAL** RDP International, Oct 15 1829 - Nice to see the higher bands open today. RDP heard at very good reception in, of course, Portuguese. Sorry to have seen the demise of all foreign language programs from them years ago. Still, my first logging of them in a very long time! Parallel 17680 (excellent), 17615 (very good), 15560 (excellent). Wow, wouldn't a bit of English be nice!!!. (Salmaniw Oct 2005, Grayland, WA)