

October 20, 2007 - Volume 45, Number 6 - Edition 1418 - ISSN 899-9733
 This issue, IRCA welcomes back Jerry Neves (KA6P0Z) from San Bruno, CA and Joe Piccoli from Tigard, OR. Welcome back... DX often and report. The complete QCI report featured this issue!!!

Notes from IRCA's President - Doug Pifer

DX Monitor editorships of "Hearing It Through the Grapevine", "Website Wanderings" and "IRCA Sports Editor" are open. Please contact IRCA's President, Doug Pifer at: 3410 Marion St SE, Albany OR 97322-3871, or e-mail to dxer@desert4wd.com if you're interested.

!!!NEW IRCA Mexican Log, 12th Edition (Winter 2007) NEW!!!

The IRCA MEXICAN LOG lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11".

Prices: IRCA members - \$9.50 (US/Canada/Mexico/sea mail), \$12.00 (rest of the Americas/Europe airmail), \$12.50 (Australia/Japan/New Zealand airmail). Non-IRCA members - add \$2.00.

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MIDWEST FALL DX GTG

NOV 9-11 2007. Location: Route 66 Historic Inn, 1710 W Elm, Lebanon MO 65536
 Near exit 127, I-44 Old Highway 66, Phone 417 532 6843. Low Rates (\$33/night), cable TV, close to many eating places. Lebanon is located on 1-44 50 miles NE of Springfield, 55 miles SW of Rolla, and about 155 miles SW of St Louis. A good DX location, local radio stations include KBNW 750, KLWT 1230, KJEL 1037 and KCLQ 107.9, plus non-commercial KTKK 90.7, plus several FM translators. Local boy Talk Show Host Jim Bohannon got his start on KLWT 1230 as a teenager. Also part 15 station KLEB, Oldies 107.1 may be on the air in Motel (if I can get it going).

This is the same weekend as the ARRL Midwest Amateur Radio Convention at Cowan Convention Center about 2 miles East on E Elm Street Old Highway 66. This is a convention of the ARRL Midwest Division which includes the states of MO, KS, NE and IA.

Other attractions are the Route 66 Museum and Bennett Springs State Park Located 11 miles NW. A possible tour of AM KBNW, FM KJEL if I can arrange it but Manager Mike Edwards may be busy with ARRL Convention. Other features include a DX Logging contest and DX quiz
 For more information contact John Tudenham, 2824 Missouri, Joplin MO 64804, HOME Phone 417 524 8058, Cell phone 417 438 4749, E mail - w0jrp@earthlink.net

DX TESTS - BROADCAST TEST COORDINATOR

Jim Pogue, PO Box 3777, Memphis TN 38173-0777

Email: KH2AR@comcast.net (times are Eastern) <http://www.dxtests.info>

Sun 10/21/07	0300-0500	1290	WIRL	Peoria IL	(Miller)
Sat 10/27/07	0400-0430	1220	WLPO	La Salle IL	(Vogler)
Mon 10/29/07	0400-0500	780	WCXH	Monticello ME	(Weiner)
Sun 11/ 4/07	0500-0530	1420	WIGG	Wiggins MS	(Turner)
Sun 12/16/07	0300-0400	1400	KQMS	Redding CA	(Myers/Mena)

WIRL 1290 kHz Peoria, IL DX Test.

Date: Sunday morning (late Saturday night), Oct. 21, 2007. Time: 2 - 4 am Central Time. 5,000 watts using their normal daytime pattern. Programming will consist of voice IDs, Morse code, 1,000 Hz tones and regular format Classic Country music. Reception reports may be sent to Wayne R. Miller, Chief Engineer, WIRL Radio, 331 Fulton Suite 1200, Peoria IL 61602. The station will accept recordings by e-mail or on disk (.mp3 or .wav OK but no cassettes please). Address for e-mail reports is wrm@jmradio.com. NOTE: All requests for verifications must be accompanied by return postage

in order to receive a reply. No eQSL service is being offered for this test. Our sincere thanks to Chief Engineer Wayne Miller for agreeing to conduct this test.

WLPO 1220 kHz La Salle, IL DX Test

Date: Saturday morning (late Friday night), Oct. 27, 2007. Time: 3:00 - 3:30 a.m. Central Time. 1,000 watts using their normal daytime pattern. Programming will consist of phonetic voice IDs, Morse code, sweep tones and unique music. Reception reports may be sent to Steve Vogler, Chief Engineer, WLPO Radio, 1 Broadcast Lane, Oglesby IL 61348. The station will accept recordings by e-mail or on disk (.mp3 or .wav OK but no cassettes please). Address for e-mail reports is steve@wipo.net. NOTE: All requests for verifications must be accompanied by return postage in order to receive a reply. Our sincere thanks to Chief Engineer Steve Vogler for agreeing to conduct this test.

WCXH 780 kHz Monticello, ME DX Test

Date: Monday morning (late Sunday night), Oct. 29, 2007. Time: 4 - 5 a.m. Eastern Time. 0800 - 0900 UTC. 5,000 watts using non-directional antenna pattern. Programming will consist of special voice announcements, march and other special music, Morse code and sweep tones. Reception reports may be sent to Mr. Allan H. Weiner: WCXH Radio, 274 Britton Rd, Monticello ME 04760-3110. No eQSL service is being offered for this test. Recordings on disk in .mp3 or .wav format will be accepted as proof of reception. NOTE: All requests for verifications must be accompanied by return postage in order to receive a reply. Our sincere thanks to the legendary Allan Weiner for agreeing to conduct this test.

WIGG 1420 kHz Wiggins, MS DX Test

Date: Sunday morning (late Saturday night), Nov. 4, 2007. Time: 4:00 - 4:30 a.m. Central STANDARD Time. 1000 - 1030 UTC (please note, this will be the morning we change from DST to standard time in most of North America). 5,000 watts using non-directional antenna pattern. Programming will consist of special voice announcements, Morse code, tones and classic country music. Reception reports may be sent to Mr. Paul A. Turner, WB5TJH, WIGG Radio, 959 N. Magnolia Dr, Wiggins MS 39577. No eQSL service is being offered for this test. Recordings on disk in .mp3 or .wav format will be accepted as proof of reception. NOTE: All requests for verifications must be accompanied by return postage in order to receive a reply. Our sincere thanks to the legendary Allan Weiner for agreeing to conduct this test.

KQMS 1400 kHz Redding, CA DX Test

Date: Sunday morning (late Saturday night), Dec. 16, 2007. Time: Midnight - 1 a.m. Pacific Time. 0800 - 0900 UTC. 1,000 watts using non-directional antenna pattern. Programming will consist of special voice announcements, Morse code and/or 1,000 Hz tones. Reception reports may be sent to Ms. Erin Myers, News Director, KQMS Radio, 3360 Alta Mesa Dr, Redding CA 96002. No eQSL service is being offered for this test. Recordings on disk in .mp3 or .wav format will be accepted as proof of reception. NOTE: All requests for verifications must be accompanied by return postage in order to receive a reply. Our sincere thanks to Ms. Myers and to Chief Engineer Steven Mena for agreeing to conduct this test.

Jim Pogue - KH2AR@comcast.net, www.dxtests.info

WESTERN DX ROUNDUP

Nancy Johnson - 265 Waterton Wy - Billings, MT 59102-7755

E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Each Friday. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

- (BB) **Bill Block**-7716 E. Theima Drive-Prescott Valley, AZ 86314 billwblock@msn.com
 Drake R8, EWE (20x50x20)
- (GH) **Glen Hansen**-1925 Tualatin St.-St. Helens, OR 97051 skinner@columbia-center.org
 R-388, R-390A, Hammarlund SP-600, Drake R8B, various wires, amplified Sanserino and Radio Shack loops
- (PM) **Patrick Martin**-P.O. Box 843-Seaside, OR 97138-0843 mwdxer@webtv.net
- (5P) **Dale Park**-P.O. Box 10640-Honolulu, HI 96816 dxfool@aol.com
 Sangean ATS-818CS, Teik AM1000 loop

- 580 KUBC CA, Montrose 10/6 0920 with "Real Country" then into ads. (BB-AZ)
- 610 KAVL CA, Lancaster 10/6 0844 with "The Sports Animal." (BB-AZ)
- 620 KPOJ OR, Portland 9/28 0305 PSA, slogan "...AM 6-20 KPOJ..." now Portland's Progressive Talk, KPOJ and KPOJ.com" into tape-delayed John Elliot on Air America Radio. KIPA-HI still silent. Poor, uniID underneath (XESS?). (5P-HI)
- 660 ?CFFR? AB, Calgary tentative 9/30 0357 with woman with news show, ad, ID missed, woman said "K-Far" (?). CNN radio news. Using Google I found a Calgary Herald article about the opening of Flames Central and the Wildfire Grill, a sports and entertainment

center in Calgary partly owned by the NHL team. Very poor, over/under station with classical rock then news. (5P-HI)

680 KBRW AK: Barrow after several tries and several tentatives over the past 25 or so years, I finally got a def. log on one of my most wanted Alaskans! Fairly decent at times with powerhouse KNBR in a very, very tight phase 10/10 0215-0320. Often would fade up over KNBR with back to back oldies, a bit of bluegrass, and even a Roger Williams song tossed in. No ID at TOH 0300, just back to back music. I waited around between fade ups and totally lost behind CHFA several times, hoping that I would catch something if they ever IDed. Then at 0316 there was a pause of dead air, followed by a woman announcer "KBRW 680 Barrow and ???". (call numbers & letters) of 88.1 Deadhorse (a low power relay). Another pause then horrible KNBR QRM, but I could still make out parts of a lengthy weather forecast for the North Arctic coastal areas that went on for several minutes, then around 0324 back into non-stop oldies, some going back to the mid 50's. Not a bad signal at times. If it wasn't for KNBR, it would have been quite listenable most of the time. Yipee! Now to get that QSL! This made my day, year, and maybe even the decade. (PM-OR)

1150 KTLK CA, Los Angeles 10/1 0354 traffic report, back to Randi Rhodes replay, ad, faded out, then came back at 0401 with news. "You're listening to K-Talk, AM 11-50," ad, back to news, ad, traffic update, back to Rhodes. Fair to poor, het from 1152. (5P-HI)

1230 KAAA AZ: Kingman 10/4 2059 with "All talk from A to Z. KAAA Kingman." (BB-AZ)

KSTC CO: Sterling 10/4 2301 with "KSTC" ID. (BB-AZ)

KLAV NV: Las Vegas 10/4 2227 with "KLAV" ID. (BB-AZ)

KYVA NM: Gallup 10/4 2123 with "KYVA" ID into C&W music. (BB-AZ)

1240 KJAA WA: Chelan 9/27 0010 faint ID in the mix, very weak. Heard quite regularly as of late, on R-390A with E-W wire. (GH-OR)

1310 KLIX AZ: Globe 10/5 2042 with "KGA A Globe" ID. (BB-AZ)

1320 KFNN ID: Twin Falls 10/1 0000 ID and ABC news. Fair to poor with one unID playing EZL way under, on Drake with Sanserino loop. (GH-OR)

1370 (KUPA) UT: Salt Lake City 9/26 0000 sports talk and ID in a whirling jumble. Weak! Long time no hear, last heard 10/05. (GH-OR)

1590 KLFE HI: Pearl City 10/8 2317 noted off the air again after about 17 days of being back on. (5P-HI)

1640 KDIA WA: Seattle 10/3 0000 barely audible in garbled slop from local pest KOHI on Hammarlund with N-S wire. Almost never heard. (GH-OR)

UNIDS CA: Vallejo 10/6 2056 with "The Light at the Top of the Dial." (BB-AZ)

700 UNID ESPN sports talker giving only "The Ticket" as an ID. Weak but fair at times over/under KGRV on R-390A with N-S wire. (GH-OR) (10/2 or 10/3?—NJ)

1380 UNID 9/30 0030 C&W music very weak under a dominant KRKO on R-390A with E-W wire. (GH-OR)

1450 UNID 10/7 0030 male said "Newstalk 14-50 K---," a Mexican and an ESPN sports talker in there as well, on Drake with RS loop. (GH-OR)

EASTERN DX ROUNDUP
Lee J. Freshwater – 414 SE 3rd St. – Ocala, FL 34471
E-mail: lfreshwater@cox.net

Deadlines: Saturdays Noon! SATURDAYS!!!

(WM-MD) **William McGuire** 2412 59th Place, Cheverly, MD
 DX-398

(WM-TN) **Willis Monk** Old Fort, TN
 Drake R-4C, 149' LW

(IEN-GA) **Ira Elbert New** Watkinsville, GA
 DRAKE R-8B, 135' N/S L.W., SANGEAN ATS 909

LOGGINGS
 540 NC WETC Wendell-Zebulon 2300 9/20/07 "WETC 540 kilohertz, Wendell Zebulon, North Carolina" spoken in English - then in SS the ID included "LA REGIA 540", followed by Mexican music. Under XEWA. Lots of QRM, QSB. (WM-TN)

550 GA WDUN Gainesville 1840 9/22/07 "Updates hourly and bulletins immediately on WDUN NEWSTALK 550" into pre Georgia Bulldogs game hype. "North Georgias sports leader, WDUN AM 550." (WM-TN)

MO KTRS St. Louis 2330 9/20/07 "Welcome to the Cardinals SCOREBOARD SHOW on KTRS." They talked about why the Cards are not doing well on the field. Weak, QSB. (WM-TN)

560 KY WMIK Middleboro 0200 9/19/07 ID "WMIK Middleboro, KY." into news. QRM; QSB. (WM-TN)

KY WMIK Not to bad for only 88 Watts!
 Middleboro 2300 10/07/07 Southern Gospel TOH ID and an ad for the Sonic Drive-in in Middleboro. Decent signal mixed with WNSR in Brentwood, TN from time-to-time. "This is Family Christian Radio, WMIK, Middleboro". (IEN-GA)

WV WJLS Beckley 0150 9/24/07 "Your family's guiding light. AM560, WJLS." into a gospel song. (Must be really good conditions tonight, as their 470 watts is doing a good job into Tennessee; OR they are cheating.) (WM-TN)

570 NC WWNC Asheville 1850 9/22/07 "WWNC, AM 570. The voice of the mountains." Back into program. "THE CIGAR MASTERS" (This show is for people who like to smoke cigars.) (The call stands for Western North Carolina) (WM-TN)

580 AL WBIL Tuskegee 0055 9/25/07 "This is your place for soul and gospel, AM580, WBIL." Nice signal for only 139 Watts. (WM-TN)

WV WCHS Charleston 0026 9/21/07 "58, WCHS, The voice of Charleston" Then back into the Reds and Mets game. (WM-TN)

590 KY WVLK Lexington 0135 9/26/07 Ad for Kentucky organ donors; ID: "WVLK, NEWSTALK 590." (WM-TN)

MI WKZO Kalamazoo 2015 10/03 NHL game "Anahaim/Detroit". (WM-MD)

NC WCAB Rutherfordton 2020 9/20/07 During a station break in the game, "WCAB, RUTHERFORDTON" Then back to the game with the Atlanta Braves. (WM-TN)

910 SC WTMZ Dorchester Terrace 2100 10/04 local ads, "ESPN Radio"; ID. (WM-MD)

970 KY WGTK Louisville 0205 9/20/07 "NEWSTALK 970, WGTK." Then back into the Dennis Prador show. (WM-TN)

1060 GA WKNG Tallapoosa 0747 10/09/07 Song "All the gold in California." ID - "WKNG, King country" Then into a Sonny James song. (WM-TN)

1070 VA WIWA Charlottesville 2200 10/09/07 ID - "WIWA 1070, Charlottesville." then into CBS news. Strong signal for about 5 minutes, then QSBed. (WM-TN)

1420 OH WHK Cleveland 0148 9/26/07 "WHK, NEWSTALK 1420" Just rose up out of the mud, then QSBed. (WM-TN)

1460 VA WRAD Radford 1840 9/19/07 ID - "SPORTSRADIO WRAD, Then into a SID for "Sporting news radio." Very weak, down at the mud level. (WM-TN)

1470 TN WBCR Alocosa 1600 10/10/07 Ad for Carrier a/c at 1559; id - "WBRC - truth radio." promo for buying time on WBCR. "You can have 30, 30 sec ads for \$32.00" Not sure if the is the correct price. Seems cheap. Audio was mushy. QRM/QSB. (WM-TN)

1480 GA WYZE Atlanta 1810 9/24/07 "GOSPEL WISE RADIO, 1480, WYZE." Playing black southern gospel songs with lots of shout'n. (WM-TN)

1510 SC WDRF Woodruff 2000 9/22/07 "THE GREATEST OLDIES ARE ALWAYS PLAYING ON WDRF, 1510, WOODRUFF" Then into a Chubby Checker. QRM/WLAC from '1915 to well pass 2030. On day power at night. (WM-TN)

DX WORLDWIDE – WEST / TROPICAL BAND DX
Patrick Martin – P. O. Box 843 – Seaside OR 97138
E-mail: mwdxr@webtv.net
 all times UTC

Greetings everyone,
 The TPs continue to keep coming in and I finally got a complete log on my most wanted Alaskan, I have been trying for 25 years or more, KBRW Barrow! I have had bits of the audio off and on for years, but no real ID, until October 10th. So that made my week, maybe the decade. On with reports.

TRANS PACIFIC DX ROUNDUP

- 153 **RUSSIA**, weak 1218 10/12 with Jazz mx. (DV-WA)
164 **MONGOLIA**, relatively good 10/11 at 1300 with 6 pips and chimes TOH then into presumed news, weak for a short while, 209 also doing fairly well at the same time. (SR-OR)
180 **RUSSIA**, 1234 10/12 weak with Jazz mx. (DV-WA)
189 **RUSSIA**, 1237 weak with man in RR, then ack to Jazz 10/12. (DV-WA)
234 **RUSSIA**, 1240 10/12 faint with bits of Jazz mx coming through. (DV-WA)
279 **RUSSIA**, 10/12 1243 weak with man in RR and then good at 1316. (DV-WA)
531 **AUSTRALIA**, Cairns 4KZ good with man giving "Four K Zed" D at 1410 10/13. (PM-OR)
540 **CHINA**, CNR1 good on top at 1415 10/14 with woman in Mandarin. (PM-OR)
558 **JAPAN**, Kobe JOCR 1319 10/12 very weak in JJ. (DV-WA)
594 **JAPAN**, Tokyo JOAK 1412 10/12 fair with man in JJ. (DV-WA)
603t **IS AND SINGLE TONE**. Then Asian talk. Does this sound like H.L.S.A? New one here. Recorded. (DV-WA) (Yes, this does sound like the Korean. PM)
630 **AUSTRALIA**, Townsville 4QN good with man with ABC News at 1401 10/13. (PM-OR)
648 **RUSSIA**, man talking 1325 10/14. (BB-AZ)
680 **ALASKA**, Barrow KBRW fairly decent at times with powerhouse KNBR in a very tight phase from 0615-0720 UTC 10/10. Often would fade up over KNBR with back to back rock oldies, a bit of bluegrass and even some Roger Williams tossed in. No ID at TOH, I could catch, just back to back non stop oldies but at 0716, there was a long pause of dead air followed by a female with ID as "KBRW 680... (Barrow?) and... (Call letters) 88.1 Deadhorse" (lp relay). Then into lengthy weather forecast for the North Arctic coastal areas, then at 0725 back into oldies. This was one of my toughest logs ever, with KNBR so strong here (50 KW ND 550 miles to the South) I have logged this several times I am sure in the past and that was even per the GM at KBRW, but no def ID until this logging. Yipee! Now I hope to get that QSL in the mail soon. (PM-OR)
693 **JAPAN**, Tokyo JOAB 1322 10/12 weak with woman in JJ. Splatter fair at 1325. (DV-WA)
750 **ALASKA**, Anchorage KFQD good on top of KXL with wx for Anchorage at 0706 10/14. (PM-OR)
774 **JAPAN**, Akita JOUB 1320 10/12. (BB-AZ)
780 **ALASKA**, Nome KNOM Good with rock oldies on top of KKOH at 0645 10/14. (PM-OR)
837 **JAPAN**, Niigata JOQK fair with man in JJ at 1345 10/14 with KSWB-840 phased out. Some KHHO-850 IBOC hash. (PM-OR)
850 **ALASKA**, Nome KICY good with minister in Russian at 0720 10/14. (PM-OR)
918 **CHINA**, Shandong News Station good with fades at times, time pips to the hour at 1400.07 (late) 10/14. During fades, I could hear the echo effect of several relays. (PM-OR)
1260 **JAPAN**, Sendai JOIR with bits of JJ talk in the jumble 1410 10/12. Unable to get enough for even a tentative report. (PM-OR)
1350 **JAPAN**, Hiroshima JOER with man in JJ topping channel around 1400 10/12. With the NW lobe using the phaser Report sent. (PM-OR)

THANKS TO THESE REPORTERS

- BB-AZ **BILL BLOCK**, Prescott Valley AZ billwblock@msn.com
SR-OR **STEVE RATZLAFF**, Elgin OR steveratz@comcast.net
DV-WA **DENNIS VROOM**, Vancouver WA vroomski@comcast.net
PM-OR **PATRICK MARTIN**, PO Box 843, Seaside OR 97138-0843 mwdxer@webtv.net
DXing with Drake R8, SW & WNW EWE Quantum Phasing unit

The Sinking of Radio Cacique

It was 3:30 AM when I staggered out of the bed to a cold house. I turned up the heater control in the hallway as I made way to the kitchen to put on a pot of coffee. Finally the aroma of the coffee popped open my eyes enough make my way to the radio room that was once a bed room. I had won it the conquest of 2005 when the last one of the kids moved out. I was wondering if I was going to get some good DX this morning with these cold temperatures as I opened the door. Flipping the many knobs and switches to the growing jungle of gadgets and radios piled high on the desk and watching all the lights, leds and digital displays come to life. And finally back to the kitchen to pour that great smelling cup of coffee before settling down in the captain's chair in front of the dazze of the radio displays. Ready for some high sea adventure I flipped the antenna switch to the Marconi T antenna to quick scan the 120 meter Tropical band for traces of faint sounds to peer above the static and crackles coming from the speaker. The signal meter was showing a S1 to 2 levels, which meant calm seas and easy sailing. First stop on the adventure through the high seas of frequency numbers. WVVH out of Kauai, Hawaiian Islands on 2500 kHz came through. The young lady's voice was strong and clear with a signal of S9+10 registering on the meter. Considering I was hearing in the background sound of a gentleman's voice meant that WWV Fort Collins Colorado was coming in view of my spyglass also.

Let's see what else the tide and wind would bring in. Placing my finger into the recess of the dial and a quick twist ship's rudder down to 2485 kHz. Yes, music from distant far away lands. It was the Australian Domestic Service from Katherine in the Northern Territory. About S 3-5 variable with good sounding audio.

Another twist of the ship's rudder but this time a bit slower. What's this, a faint and barely audible signal on the near horizon, the compass dial showing 2395 kHz. The signal just at the noise floor was hard to make out. Quickly out of the Captain's chair I dashed to the charts and maps from the bookshelf. Nothing showing in the WRTH and PASSPORT books. Hum, if nothing was showing up on this heading, I wonder who this could be? Deciding to set anchor, I peered for what seemed to a lifetime, not enough being heard to make out even a language. OK, I'll put this into the ship's log and maybe come back to investigate later. With the thrill of the hunt coming on strongly, I weighed anchor and gave the rudder another slow turn. Another faint distant object came barely into view, 2370 kHz was the compass heading. Yes, it's two ships bobbing in and out of sight, just at the horizon. One was differently my arch nemesis, the 50,000 watt man of war called the "KOH" (780 kHz) with it's AM IBOC HD canons, who has beat me out of several bountiful treasures before. The other sounded like a Spanish galleon heavily laden with gold from somewhere around South America. A glance at the S meter indicated about S3-4 signals, just above the Sea State of S1-2 noise floor. Let me see if I can out maneuver this beast of the sea. I reached my hand out to the latest gadgets at my disposal, my secret weapon. Yes you guessed it, the "Tunable RF Notch Filter" which was written about by Don Moman in the War Chronicles of the IRCA A063 reprints, had been a recent addition to my arsenal. Cursed, it was already engaged, no help here. Now I'll pull out my big guns – the four direction EWE antenna. The noise floor was too heavy about S5-7 on the S-meter and no signs of any signals on the South American heading. The man of war was out sailing me again and the seas were starting to get a bit choppy with heavy winds. My mind started to race, I just knew I had a chance to nab this booty if I knew more about this Spanish vessel. The ship's bell rang 1211 UTC when I glanced back to the maps and charts spread out over the desk. WRTH showed nothing on this compass direction. OK, plan "B" now in full swing with ion determination, I opened the "Passport" book which showed a South American vessel named "Radio Cacique" from Brazil running only 250 watts of power. The "Passport" also showed this was an alternate to the compass direction of 2470 kHz. The signal was fair and the audio was equal or slightly above the carrier level.

Yes, my conclusions indicated I had captured the gold of Radio Cacique, a South American vessel with Spanish dialect, on a compass heading of 2370 kHz, which matched the charts. With great pride I entered the ship's log of this treasure and sent an email to claim the prize. Basking in the glory I turned to my daily chores. Well the glory didn't last too long when several days later I got two emails from some of the most respected Captain's of the high seas wrote me. They questioned my log of capturing one of the prizes of the seas. They stated that Brazil would have been in full daylight at that time (about 9:00am their local time) which 120 meters would have been closed by that time for that direction and secondly was that region should had been a Portuguese language spoken. My heart sank but now came up the question - then who could have been this station? The one gentleman suggested it was a mixing signal of two local MW band stations. So the next morning I turned on the radio, about the same time as I had reported the golden logging. Yes, KKOH and a Spanish speaking station on the same frequency as before on the same Marconi T antenna. Since the Marconi T antenna is an omni-directional, low radiation angle antenna I needed to refine the signal direction of the Spanish station. I flipped over to the EWE antenna and found the noise floor a lot lower than the previous day. Scanning through the directions of 30, 120, 240 and 300 degrees I found the signal on 30 degrees to be faint and 120 degrees to be the best, nothing at all on the 240 and 300 degree directions. A Google search indicated three MW band Spanish stations locally – 1340 KXEQ, 1550 KXTO, and 1590 KQLO. I turned in each of the three frequencies on the other receiver and compared the signals. Yes 1590 kHz, KQLO matched the signal I was hearing on 2370 kHz. Then a little arithmetic showed that 780 plus 1590 kHz would produce a signal on 2370 kHz. When mixing occurs you will get the two original signals including the sum and difference of the two original signals. In this case it was the sum of the two original signals. I had been out gunned and witted by my arch nemesis KKOH. With hurt pride and humbling spirit I corrected my log and confess to my fellow sea-farers of the radio waves that I did not get Radio Cacique. But I won't give up because some day I will get this golden treasure.

Conclusions:

This is a hobby for me and I enjoy it very much. Each time I turn on the radios or add a new gadget to my arsenal, the adventure begins afresh. It remains this way ever since the late 1960's when I first began. I can only imagine the scenery of these far away lands and the cultures in which they live. It's truly an adventure to fill in the blanks with your mind. DXing the radio waves is still one of the last frontiers for both the rich, poor, young and old from any country. But remember don't let yourself be convinced of a prize until you review the facts. Is it the right frequency and time of broadcast, is it in the 'grayline' path and did the language match to the area which it originates from? Lastly, compare your loggings with your friends and associates of this great hobby and if it passes all this then you have found the treasure chest. Many thanks for the advice and help of Glenn Hauser and Patrick Martin, I tip my hat in full respect, True shipmates.

Submitted with egg on my face, **Art Hernandez**, IRCA member, USN retired



DX FORUM

Richard C. Evans – 3908 Grand Oak Ave Apt 4 – Indianapolis IN 46237-4694
E-mail: REvans5435@yahoo.com DEADLINES: Sundays

Deadlines: 10/20, 10/27, 11/3, 11/10, 11/13, 11/24, 12/1, 12/8, 12/15, 12/22, 12/29 and 1/5/08

Richard Evans, 3908 Grand Oak Avenue, Apt. 4, Indianapolis, Indiana 46237-4694

An interesting article in the 10/9 Indy Star tells about local WIBC-1070 and their plans regarding a format change near the beginning of the upcoming new year. Right now, WNOU-93.1 is playing all-Christmas music until the end of the year, then it will take over the all-news format of WIBC-1070 and WIBC-1070 will become all sports, the local affiliate of ESPN. No word of what will happen with WXLW-950, the current ESPN affiliate, which did not return phone calls to the newspaper when it was writing the article. Personally, I like the sports format on WXLW because I can hear other stations thru that format. If they go to music, I would probably lose that ability. On the other hand, I would love to see a station here in town go back to a Music of Your Life or big band format. I can see a need here for it. WMYS-1430 had that format until perhaps four years ago when it went talk. I talked with Frank Merrill on the phone Saturday night and mentioned to him that I normally don't listen to Indy radio. The first car radio button is set for CHWO-740 Toronto, the second for WMRT-860 in Marion, Grant County, up near Fort Wayne and the third for WMDH-1550 New Castle, Indiana with a Music of Your Life format. I did set the FM radio for a country station to get road reports since I am driving thru downtown on I-65 during morning rush hour right now. 73.



DXpedition to Haida Gwaii Masset, Queen Charlotte Islands, Canada September 15-25, 2007

**Hosts: Walt & Wanda Salmanniw
Guy Atkins John Bryant Chuck Hutton Bruce Portzer
WORDS FROM THE PARTICIPANTS**

Guy Atkins

Four months ago I had never heard of the Haida Gwaii Indian nation, nor had I been anywhere within 700 miles of this beautiful place. However, thanks to Walt Salmanniw and his gracious wife Wanda (a native Haida, as it turns out), this DXpedition was the most memorable ever--as much or more so for the memories of food, friendship, and hospitality than for the Dxing itself. Meeting top local Haida artists, touring the new and expansive Haida Gwaii Cultural Center, and being invited guests of a Haida "potlatch" ceremony were episodes not soon forgotten!

John and I joined early arrivers Bruce and Chuck, who had the misfortune of having to fly into Masset, rather than enjoy a 2-day, 21+ hour drive and a 7-hour ferry ride complete with "operational issues", that delayed our sailing until the next morning. Walt had warned us sternly about watching the highways for moose-- boulder-sized creatures that can easily cut a DXpedition (and a life) inconveniently short. Fortunately, all we saw were many dozens of the yellow and black moose warning signs along the way.

Maps and globes label this chain of 200 islands as the "Queen Charlotte Islands," but it really should be Haida Gwaii, as the native people know it to be. The scenery is beautiful and starkly

remote--you can see the Alaskan panhandle on the ocean's horizon from Walt and Wanda's Masset Island, BC summer home. The location is ideal for extended DXpeditioning, with easy access to the north-facing Pacific beach. We had room to run out Beverages, BOGS, terminated loops, and Wellbrook prototype arrays to our heart's content, although one antenna required major bushwacking by Bruce "Wachete" Portzer.

Safely at Walt and Wanda's special home on the beach, we began six straight days of DXing, fueled liberally by all manner of Haida native specialties. My plan of dining on Cup-O-Soups and Pop Tarts was quickly thwarted, as Wanda & company's ongoing menu included treats such as fresh-caught & smoked salmon, venison, red snapper, halibut, huckleberry pie, salal berry jam, and much more!

With no local medium wave pests to speak of, the band was eerily quiet during the daytime; 930 Ketchikan and 860 Prince Rupert were the only stations of any significant strength. In fact, Ketchikan was our test station for adjusting the nulls on the Wellbrooks, since it is due north of Walt and Wanda's Masset home.

Eat, sleep, DX... and repeat. That was the pattern of main activities for our six days in Masset. The DX we heard was fabulous, as the loggings will show. Most enjoyable for me was hearing 1548 KHZ Deutsche Welle in Sri Lanka, and the unexpected TRAs from Holland, Algeria, UK, and even Sao Tome (!) were just gravy on the DX plate. I logged a number of new Japanese MW outlets on 10 kHz frequencies simply due to the lack of local/regionals from remote Haida Gwaii.

I know that from now on when I DXpedition from familiar Grayland, WA, I'll think of Masset on the Charlottes to the far north--where the band is quieter, the food far better, and the natives make you feel like a local! Walt and Wanda--thanks for opening up your hearts and home to us: it was a special time for all.

John Bryant

Few of my lasting memories of the DXpedition to Haida Gwaii are about the equipment we used or the DX we heard. That is probably because I've wanted to go to the Islands for almost half a century to visit the homeland of the fabulously artistic Haida nation. Like most of us, as a child, I was fascinated by totem poles and the startling graphic images that covered them. When I got into college and took courses in graphics (required for budding architects) I learned that many of the "tribes" or "nations" of the upper Northwest made totem poles and had similar stunning graphics; after a bit more reading I found out that the Haida nation had been the most successful at war and diplomacy, the best seagoing navigators and the best, the purest of ancient artisans. The Haida homeland was and is the very large Queen Charlotte Islands which lay almost 100 km. off the very northern coast of Canada's British Columbia; they insist on calling those home islands "Haida Gwaii."

Walt Salmanniw's lovely wife Wanda is a Haida; they met when Walt served as the base surgeon at the then highly-secret joint Canada/USA radio monitoring station right outside Masset, on the northern coast of the Islands. When they invited several of us to their new cottage on that same north coast of Haida Gwaii, we were all really excited. I was sure that it would be a double-barreled treat. First, we'd get a chance to DX on the coast a loooooong way from most of the MW transmitters that bother us so much in the Victoria/Seattle/Portland areas; there was the added thrill, too, of DXing within two or three miles of one of those super-secret "Wullenweber Array" 1200 foot diameter listening antennas. If the governments were willing to put up hundreds of millions of dollars worth of listening antennas on the north shore of Haida Gwaii, the DX really oughta be great! Secondly, with Walt and Wanda both being local residents, during the DXpedition we would have a good chance to meet some of the artists, see their work and possibly understand a bit more of the unique Haida culture. As it turned out, we were more than rewarded on both counts: fabulous DX, almost too much for even five of us to adequately log and report and Haida hospitality, food, art and friendship that was equally bountiful.

Its difficult to decide which of the DX catches were my favorites. Our most newsworthy catches were probably 1548 DW in Sri Lanka, 1530 VOA Sao Tome and 684-AIR Port Blair in the Andaman Islands; the former two were heard first by Chuck and Bruce, the latter by that wretch Walt, not 30 minutes after Guy and I, as the last two guests, left the cottage on Haida Gwaii. I think that we'll also likely never forget the trans-Arctic European openings for three or four evenings in the early part of the DXpedition. Apparently our trip to Haida Gwaii coincided with the best TAR opening of this solar cycle. For me, I heard more and better Europeans and North Africans in those three or four evenings than I heard in three DXpeditions to the Outer Banks of North Carolina with Harold Cones. Lastly, I'll not soon forget logging such a flood of Japanese stations. After twenty years of specializing in Japan, there were only a few that I had not heard at least once before, but those few are precious. And to hear so many so well in such a short time. Priceless!

Finally, Guy Atkins and I chose to drive up to the Queen Charlottes rather than fly, as did the rest of the crew. We might have decided to drive before we realized just long a trip we bargained for. British Columbia is VERY large. Guy and I drove a full twelve hours north through central BC to Prince George and then eight hours west to the Pacific coast at Prince Rupert. From there it was a 7 hour ferry ride and another hour plus drive to the Salmanniw's cottage on the north shore of Haida Gwaii. Guy and I would have had fun doing that road trip no matter the territory traveled through. However, British Columbia is stunningly beautiful and, especially on the trip back, the fall colors were simply gorgeous. Golden birch forests in the evening sun and high Alpine glaciers in the mists don't GSL, but they were certainly memorable, as well.

Chuck Hutton

Highlights flowed like rain back home in Seattle, including:

- I was able to hear NHK1 on 990 and 999 and they completed my goal of hearing each and every frequency on which NHK1 and NHK2 operate. That's a total of 40 frequencies for NHK1 and 23 for NHK2.
- HBC's main station on 1287 is a regular but it has a handful of lower powered repeaters. I was able to hear some of them: 864 (3 kw), 900 (5 kw), 1269 (5 + 1 kw), 1368 (1 kw), 1404 (5 kw), 1449 (5 kw), and 1494 (1 kw). No luck with 801 (100 Watts), 1098 (power not known) and 1557 (100 Watts). Next time....
- 610 CKRW from the frozen Yukon (Whitehorse) was a target and was heard within a few minutes of tuning to 610. Almost too easy.
- The 810 LPRT (40 or 100 Watts – not sure) from Whitehorse was also heard when I noticed the oddity of French language weather.
- 1566 UK: This was the first TA I heard after plugging things up! I was making the first of many checks for India but instead heard a commercial English station which later was IDed as County Sound Radio by Bruce.
- 1548: It was a thrill to hear Sri Lanka with a decent signal since it's so far, far away. It would have been the catch of the trip had it not been heard once before.
- 1566: There were tantalizing pieces of something under HLAZ several times. Later I will have to study the recordings closely.
- 810: A surprise was the AFN station on 810 which is not widely heard.
- There were Filipinos on many frequencies. New stations included 1323 Nation Broadcasting, 1458 Bantay Radio, 1485, 1530, and more.

Those were the nocturnal highlights. The daytime highlights were just as good, due to the magnificent setting of Walt's cabin just off the beach in the forests of Haidi Gwaii (aka the Queen Charlotte Islands). There was also the great experience of watching Walt get inducted into the Haida nation as his wife is a Haida. Add it all up and this was a great experience, a great vacation, and a great DXpedition.

Bruce Portzer

This was by far my longest and most amazing DXpedition ever. For one thing, we were several hundred miles north of home, so there was a lot less interference. It was nice having only three stations within 100 miles of us. We had open water to the north of us and land to the south of us, which helped enhance reception of Trans-Pacific and Trans-Atlantic stations at the expense of stations to the south.

The TA's were absolutely amazing at times. Some, such as Germany-1422 and France-1377 were often equal to and sometimes stronger than stations on neighboring domestic channels. I expected reception patterns to favor the higher latitude TAs, as is often the case in the Puget Sound region. Those stations were indeed present, but overall reception was similar to that reported by New England DXers, with plenty of signals from Spain, France, and North Africa. Some of my favorite logs for the week include County Sound Radio-1566 (750 watts), Capitol Gold in Manchester on 1458 (5kw), Spain-1485, Holland-1395 (aka "Big L"), Manx Radio-1368, and VOA Sao Tome on 1530 (mixing with KFBK).

TP DX was likewise impressive. Many channels were dominated by the usual powerhouses we can hear at home or at Grayland. But with reduced interference from adjacent domestics, it was possible to hear them more clearly and hear others in the background. For example, DZEM-954 was noted mixing with JOKR one morning. The DX became much more impressive around 1400 UT, after most of the domestics had faded out. Some of the even channels were occupied by 3 or 4 TP stations. For example, once KGO faded out, China, North Korea, Russia, and AFN-Tokyo could be heard on 810. Similarly, I was able to log China Radio International's SE Asia service on 1080 mixing with the North Korean station and its South Korean jammer. Other noteworthy logs included KTWG-801, Changchun-1332, CRI stations on 1269 and 1296, and a rellog of Sri Lanka 1548. I hope to identify a few more once I go back through the logs.

DU stations were anemic – Tahiti-738 was there weakly a couple of times, as were a couple of the stronger Aussies.

I didn't spend much time listening for domestic stations, but I did note three from east of the Mississippi: WBZ-1030, WTAM-1100, and WYLL-1160.

This was also my first DXpedition with a software defined receiver, the RFSpace SDR-IQ. I made good use of the SDR's ability to record 190 kHz of spectrum, and filled my hard drive with 200 GB of recordings. I'll be spending the next few weeks listening to them as time permits. The SDR opened up all sorts of new DX possibilities, simply by recording large swaths of the band while I tuned around on the R8A. For example, the SDR captured a minute or so of readable audio from Manx Radio during one of those recording sessions; otherwise 1368 had only a routine het. I tuned past the channel many times in favor of more interesting stuff, and wouldn't have heard it except for the SDR recording. Like I said at the beginning, this was my most exciting DXpedition of all times. My thanks go out to Walt, his wife Wanda, and her family for all the wonderful food and good times.

Walt Salmaniw

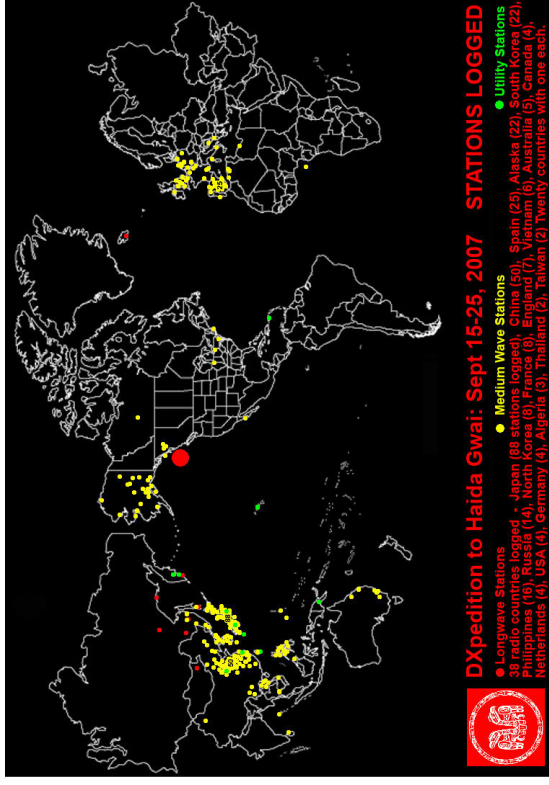
This year's DXpedition will go down as one of my most enjoyable (and perhaps exhausting DXpedition ever. Arriving during prime DX season, I immediately began DXing using an existing short 400' N/S Beverage from UTC September 15th. Upon the arrival of my first two guests, Bruce Portzer

and Chuck Hutton on the 16th, we immediately proceeded in erecting a virtual DXers paradise with numerous antennae including BOGs, a Wellbrook phased array, a small corner fed loop, as well as the existing N/S wire. Conditions for the most part were wonderful, although deteriorating over time. My last morning, however, appeared to be as good as an Asian opening as I've ever heard! John Bryant and Guy Atkins arrived on the afternoon of the 17th after a minor ferry delay, and jumped right into the serious DXing! Although quite cramped, we nonetheless were all quite comfortable, and enjoyed the sites and cuisine of Haida Gwaii.

Personally, I was honoured by the Haida nation by being adopted as a Raven into my wife's aunts family. I was given the Haida name of "nung cung guduny us" meaning "a kind person". It was a moving experience, and I was delighted to have four close friends from the DX world witness this event.

WHAT WE HEARD

John made this neat map showing our catches:



THE ENCYCLOPEDIA OF TP DX

- 153 **RUSSIA** Norilsk, 1308 9/21 Radio Rossii ID fair, only Russian LW audible at the time.
- 153 **RUSSIA** Komsomolsk Sep 15 11:33 Radio Rossii. Not sure why it's not in the most recent PAL. Heard every morning at often very good levels with network programming. Always // to other FE LW stations: 180, 189, 234, and 279. (Salmaniw-QC)
- 171 **RUSSIA** Oyah Sep 19 12:33 Excellent morning for Russian LW stations. I missed this one on other mornings, but it was in today at a 7 level with usual Radio Rossii programs. (Salmaniw-QC)
- 180 **RUSSIA** Petropavlovsk Sep 15. 11:33 Radio Rossii. Regular with same comments as 153. (Salmaniw-QC)
- 189 **ICELAND** Sep 16 03:47. Presumed logging at a 7 level. Heard on about half of evenings. + 0435-2152 9/21 good w/light rock songs, some in English, faded across ToH, but back 0502 w/news in presumed Icelandic. (bp-QC)
- 189 **RUSSIA** Belogorsk Sep 15. 11:33 Radio Rossii. Strong reception. Same comments as 153. (Salmaniw-QC)
- 209 **MONGOLIA** Sep 17 12:14. Heard a number of times at weak level, and always early. About a 7. Later in the morning, the frequency would be taken over by a TWEB broadcast from Alaska. Sep 19 at 12:32 at good 7 to 8 levels. For some reason, I never did hear the more commonly reported 164. (Salmaniw-QC)
- 234 **RUSSIA** Arman, Magadan. Sep 15 11:33 Radio Rossii. Consistently the weakest performer of the LW FE Russian stations. (Salmaniw-QC)
- 279 **RUSSIA** Yuzhno-Sakhalinsk Sep 15 11:33. Radio Rossii. Consistently the strongest performer (as is the case in Victoria) with a "g" level. Heard daily. (Salmaniw-QC)
- 518 **CHINA** Sanya 1402 9/22 message beginning SANYARADIOXS1, the rest mostly garbled. (bp-QC)
- 518 **CHINA** Shanghai, 1445 9/19 messages re dregding, gunnery exercises, etc, giving XSG Callsign. (bp-QC)

- 518 **HAWAII** Honolulu, 0940 9/18, NAVTEX transmissions by USCG, various notices to mariners. Also noted most other nights. (bp-QCI)
- 518 **JAPAN** Kushiro, 1342 9/18 IMPORTANT WARNING FOR KUSHIRO ...JAPAN NAVTEX then message about drifting buoy. (bp-QCI)
- 518 **JAPAN** Naha, 1308 9/19 messages re flares & rocket exercises by Navy near Okinawa. (bp-QCI)
- 518 **JAPAN** Otaru, 0929 9/19 IMPORTANT WARNING FOR OTARU NAVTEX AREA, messages re bombing exercises, search & rescue, submarine cable laying etc. (bp-QCI)
- 518 **JAPAN** Yokohama, 1324 9/18 Japan Navtex, messages re gunnery exercises, weather for Yokohama, etc. (bp-QCI)
- 518 **PUERTO RICO** San Juan, 1010 9/19, weather report for Caribbean, Bahamas, etc. (bp-QCI)
- 518 **RUSSIA** Petropavlovsk 0820 9/22 series of messages starting with COASTAL WARNING PETROPAVLOVSK. (bp-QCI)
- 518 **SOUTH KOREA** Chukpyon, 1133 9/19 Korea Navtex detailed wx report for nearby waters. (bp-QCI)
- 518 **TAIWAN** Yenliakoen, 1431 9/19 Taiwan Navtex messages re gunnery exercises. (bp-QCI)
- 531 **AUSTRALIA** 2PM, Sep 22 1305 - JOQG Morioka was strong at tune-in, but gave way to presumed 2PM Kempsey with English announcer and C&W music. (Atkins-QCI)
- 531 **JAPAN** JOQG, NHK1, Morioka Sep 15 12:15. A regular throughout the DXpedition at an 8 level. Often stronger than /594. On Sep 22 heard English cochannel here, ? 2PM or 4KZ. (Salmانيw-QCI)
- + Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QCI)
- + Sep 20 1151 - Ricky Nelson's 'Travelin' Man' song at tune-in, followed by 'Stand By Me.' Male announcer in Japanese at 1155. Caught almost certain mention of Morioka at 1158. Fair to good. (Atkins-QCI)
- 531 **CHINA** Sep 24 14:11 CNR1 with multiple echos. (Salmانيw-QCI)
- 540 **JAPAN** NHK1 Synchros, Sep 18 1400 - Heard about half the AMs of the DXpedition. (Bryant-QCI)
- 549 **VIETNAM** My Van, VoV2 Sep 17 12:45. Voice of Vietnam 2 at good level // to 783 and possibly 1089 at the same time. Strong at 13:34 on Sep 18 and // to 702. (Salmانيw-QCI)
- + 1351 9/18 woman in Vietnamese //702 fair in splatter. (bp-QCI)
- + t. Sep 18 1411 - Tentative this in probable Vietnamese at just above threshold when VOV1-675 was booming in. Talk by man. (Bryant-QCI)
- 558 **JAPAN** JOCR, Kobe, Sep 18 1400 - Noted most AMs of the DXpedition. (Bryant-QCI)
- 558 **SOUTH KOREA** HLHQ Daegu fair // 603 1114 9-17. (Hutton-QCI)
- 567 **JAPAN** JOIK Sapporo Sep 15 12:16 JOIK Sapporo. NHK1. Also a solid performer with 8 level signals and // to 594. (Salmانيw-QCI)
- + Sep 19 1222 - Heard nightly with Japanese EZL music and announcers at good levels, parallel 594. (Atkins-QCI)
- 567 **UNID** 0507 9/19 pop music fair, English-like talk, English-like talk, likely Ireland but way too much splatter from local CHTK-560. (bp-QCI)
- 570 **CANADA** CFHW Whitehorse Sep 19 13:40 with local weather (including snow!) at excellent S9 + 20 level. (Salmانيw-QCI)
- + Absolutely owning the channel with CBC Diana Kral interview 0555 Sep. 20 then "This is CBC Radio One serving the Yukon at 570 AM from Whitehorse, truly north". Yes, they said Whitehorse. (Hutton-QCI)
- 585 **JAPAN** JOPG Kushiro, Hokkaido Sep 17 12:49 with NHK1 // to 531, 594, etc with an ethnic music program (Laotian or Vietnamese sounding). Fair level. (Salmانيw-QCI)
- + Sep 19 1411 - NHK1 talk programming //594 at fair level. Other co-chan NHK1s are highly unlikely. (Bryant-QCI)
- 590 **ALASKA** Anchorage, KHAR, 0543 9/19 atop w/jingle ID & standards. (bp-QCI)
- 594 **JAPAN** JOAK Tokyo NHK1 Sep 15 12:17 heard throughout at 9 level. (Salmانيw-QCI)
- + Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QCI)
- + Sep 21 1228 - Very strong signals every morning of DXpedition, parallel to 585 and other NHK1 outlets. Noted this morning with light jazz tunes and two male announcers in Japanese. NHK ID at 1231. (Atkins-QCI)
- 594 **PHILIPPINES** 1410 9/21, Tagalog talk w/JOAK-594, probably DZBB. (bp-QCI)
- + Sep 21 14:10 Filipino station here, cochannel JOAK, 3 JJJ. (Salmانيw-QCI)
- 594 **VIETNAM** Sep 23 12:36. Voice of Vietnam loud over JJJ. (Salmانيw-QCI)
- 603 **CHINA** Sep 17 13:00. Unid CC station at good level. (Salmانيw-QCI)
- + 1449 9/22 several ads in Chinese, pop music, 1459 theme music, time pips, possible something dental ID by woman. (bp-QCI)
- 603 **JAPAN** NHK1 Synchros, Sep 18 1400 - Noted about half the AMs of the DXpedition. (Bryant-QCI)
- 603 **SOUTH KOREA** HLSA Seoul fair //558 1114 9-17. (Hutton-QCI)
- + Sep 22 13:36 with non-stop music, // to 558 with co-channel NHK underneath. Very strong. (Salmانيw-QCI)
- 610 **CANADA** CKRW Whitehorse 0542 Sep. 20 on top with "You've got it locked on CKRW" then rock mx. I wondered if this would be heard at all and I caught it within a minute of tuning to 610. (Hutton-QCI)
- + Sep 20 05:44 with Radio Netherlands Sportstalk. ID just heard by Chuck Hutton. Good reception. Weather, news headlines, and ID for CKRW 610 Whitehorse heard at 13:31. "5 degrees outside". (Salmانيw-QCI)
- 612 **AUSTRALIA** 4QR, Brisbane, Sep 21 12:40 co-channeling with an oriental station. Became stronger by 13:32. (Salmانيw-QCI)
- + Sep 22 1425 - Heard well over JOLK for the only DU logging of the DXpedition. (Bryant-QCI)
- 612 **JAPAN** JOLK, NHK1, Fukuoka, Sep 17 13:00 with NHK1 at 7 to 8 level. Very strong at 14:47 on Sep 22. (Salmانيw-QCI)
- + Sep 18 1400 - Noted most AMs of the DXpedition. (Bryant-QCI)
- + Sep 21 1236 - Sporting event or Japanese drama, with lots of yelling and crowd noises in Japanese. Parallel to 603. Fair-good. (Atkins-QCI)
- 621 **NORTH KOREA** Pyongyang Bangsong, Sep 20 1448 - KK talk at great level, dominating R. Rossii. (Bryant-QCI)
- 621 **RUSSIA** R. Rossii, Khabarovsk, Sep 18 14:24 Russian drama listed for this Khabarovsk outlet, with // to 279. Not signing off at listed 13:00. Thanks to John Bryant for pointing this one out. (Salmانيw-QCI)
- + Sep 18 1430 - Listed as other affiliation, but running R. Rossii at this time // various longwave outlets. Noted about half the AMs of the DXpedition. (Bryant-QCI)
- + Excellent Russian talk and mx 1458 Sep. 19, assumed to be Khabarovsk even though they are said to be off at 1300 per the PAL. (Hutton-QCI)
- + GTRK Dalnevostochnaya, Sep 23 1318 - Very strong, but for only a few minutes before fading beneath splatter, with male in Russian and hard-drivin' blues and rock music. Presumed. (Atkins-QCI)
- 630 **ALASKA** Sep 20 08:06 I'm quite sure I can hear KIAM cochannel to KJNO (Juneau with news) with religious programming. I'll have to look for IDs to be certain. (Salmانيw-QCI)
- 630 **CHINA** Sep 24 14:20 CNR2 strong with multiple site echos. //6065. (Salmانيw-QCI)
- 648 **JAPAN** JOIG, NHK1, Toyama, Sep 18 1400 - Noted about half the AMs of the DXpedition. (Bryant-QCI)
- 648 **RUSSIA** VOR, Ussuriysk Sep 22 1318 - Tentative, with female announcer in Korean, as listed in PAL. Poor signal. Also heard 9/23 with excellent Voice of Russia signal in Korean at 1215. (Atkins-QCI)
- + Sep 22 13:46 Voice of Russia in KK. At good level. I suspect my unid may be the same. Very strong at 12:18 Sep 23. (Salmانيw-QCI)
- + Sep 23 1215 - Traditional Russian folk songs, then man talking in KK with RR also. Language lesson? (Bryant-QCI)
- 648 **UNID** Sep 15 12:33. At weak "6" level, not NHK1. (Salmانيw-QCI)
- 657 **NORTH KOREA** Sep 15 12:35. Pyongyang with usual piano music and // to 3320, at an 8 level. Heard also Sep 17 (a subpar morning) at 13:11 // to 3320 and 3250. Also noted a cochannel piano music on this day. Believe it or not, it was at S9 + 30 at 13:48 on Sep 22. (Salmانيw-QCI)
- + Bangsong, Sep 18 1400 - Noted throughout the DXpedition, always running noticeably below assigned frequency. (Bryant-QCI)
- + Sep 22 1348 - Orchestral music and chorus, parallel to 3250. Very strong signal. (Atkins-QCI)
- 666t **CHINA** Sep 17 13:23 unid CC with a good signal, but I could not find any // frequencies. Also had piano co-channel. (Salmانيw-QCI)
- 666 **JAPAN** JOBK, NHK1, Osaka, Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QCI)
- + Sep 19 1227 - Amusing Western-themed drama in Japanese, with horse neighs and cowboy music and sound effects. Fair level. (Atkins-QCI)
- 666 **JAPAN** Sep 15 12:36 JOBK at a 7 level. Osaka with NHK1. Not quite as strong or regular as the other low band JJ. Sep 21 at 14:52 heard them with strong signal and an English cochannel. No idea who this could be? (Salmانيw-QCI)
- 666 **PHILIPPINES** DZRH Manila rising on top of Japan 1322 Sep. 17. (Hutton-QCI)
- + 1511 9/21 Tagalog discussion mixing w/Japan. (bp-QCI)
- 666 **PHILIPPINES** Unid., Sep 21 1453 - Fast-talking male announcer in Tagalog, beneath JOBK Osaka. Poor-fair. Presumed a Philippine here, probably the stronger DZRH. (Atkins-QCI)
- 666 **VIETNAM** Sep 23 12:53. A most interesting frequency with 3 audios heard, with the strongest being Voice of Vietnam. (Salmانيw-QCI)
- 670 **ALASKA** Dillingham, KDLG 1200 9/19, ID for KDLG, KIAL-1450, KSDP-830, KNSA-930, + FM translator, into BBC mx //KNSA-930. (bp-QCI)
- 675 **HOLLAND** Sep 19 04:34 Presumed Arrow Rock Radio at good level with rock music. (Salmانيw-QCI)
- 675 **JAPAN** NHK1 Synchros, Sep 18 1400 - Noted about half the AMs of the DXpedition. (Bryant-QCI)
- 675 **VIETNAM** Voice of Vietnam 1, Sep 15 13:31 Voice of Vietnam 1st program heard frequently and often at near armchair levels with nice VV music. On at least one occasion no time pips or ID at the TOH noted. Very good reception on Sep 17. (Salmانيw-QCI)
- + Sep 18 1400 - Noted about half the AMs of the DXpedition. (Bryant-QCI)
- + Sep 20 1200 - Tuned in at top of hour to catch VoV1 mixing with a Chinese station and rising to the top with mentions of 'Vietnam' by male. Fair. Also heard 9/23 with very good signal at 1220. (Atkins-QCI)

- 680 **ALASKA** Barrow, KBRW, 1343 9/20 probably the one w/BBC nx pgm, faded by 1355, will have to wait yet again for a proper ID. (bp-QC)
- + Sep 20 13:44, KBRW presumed from Barrow with BBC programming using my NS mini-Beverage. Fits their programming, but as yet no positive ID. Perhaps buried in the audio files somewhere? Thanks to Bruce to pointing this one out. (Salmamiw-QC)
- 684 **ANDAMAN ISLANDS** Sep 24 14:25 My personal coup with Indian music parallel to SW 4760. I maintained watch on this frequency for over the next hour. Reception varied from poor to quite good. I'll have to watch the recordings to see if I can pick up anything more. Sorry that John and Guy had to leave just a few minutes earlier! (Salmamiw-QC)
- 684 **CHINA** 1500 9/20, Zhongyong Renmin Guangbo Dientai ID fair atop channel. (bp-QC)
- 684 **JAPAN** JODF w/ Synchros, Morioka, Sep 20 1200 - Heard with time pips and into news/594, but with JOAG. Tough copy but good level. (Bryant-QC)
- 684 **JAPAN** JOAG, NHK1, Nagasaki, Sep 20 1200 - Heard with time pips and into news/594, but very poor and mixing with IBC commercial network co-chan. (Bryant-QC)
- + 1347 9/20 NHK1//JOAK-594, mixing w/2 other stations. (bp-QC)
- 684 **SPAIN** Sep 17 05:05 Radio Nacional 1, Sevilla with Spanish language and ballads. (Salmamiw-QC)
- + 0509 9/17 good w/man & woman in Spanish. (bp-QC)
- + Sep 19 04:13 - Heard with seeming news and commentary at fair level. Later //ed to 738 RNE1, Barcelona. (Bryant-QC)
- 684 **UNID** 1356 9/20 woman in unid language, rolled her Rs when she spoke, faded down by 1400. Indian type music & bits of talk in unid lang at 1425 recheck, no pips at 1430. (bp-QC)
- + Sep 21 14:53 Quite late in the morning, heard, "Bye guys". Not sure who? ?Filipino. (Salmamiw-QC)
- 685 **RUSSIA** Khalatyrka Sep 20 14:25 HY Beacon weakly audible from Khalatyrka, Kamchatka. (Salmamiw-QC)
- + 1454 9/20 HY beacon weak w/morse IDs, hetting 684. (bp-QC)
- 693 **ENGLAND** Draitwich et al, BBC5 0440 9/19, talk show fair in 690 splat. (bp-QC)
- 693 **JAPAN** JOAB, NHK2, Tokyo, Sep 15 13:01 with powerhouse signals NHK2 at 9 levels. (Salmamiw-QC)
- + Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QC)
- 702 **AUSTRALIA** 2BL Sydney, Sep 21 1343 - Talk on currencies, economics, and various topics by two male announcers in English, Fair, and parallel 1548 4QD Emerald. (Atkins-QC)
- + Sep 21 13:54. Mixing with another Asian station, both at equal level. Overall a good DU morning with an upswing in A/K indices. Rechecked at 14:03 by which time NHK2 had taken over over 2BL. (Salmamiw-QC)
- 702 **JAPAN** NHK2 Synchros, Sep 18 1400 - Noted most of the AMs of the DXpedition. (Bryant-QC)
- 702 **JAPAN** JOKD Kitami, Sep 19 1232 - Female talk parallel to 747 JOIB, so presumed this rather than JOFB Hiroshima. Fair to good. (Atkins-QC)
- 702 **NORTH KOREA** KCBS, Chongjin, Sep 15 13:02. On approximately 702.07. Also cochannel JOKD on 702.0 from Kitami, Hokkaido with NHK2 programming at a 7 level. Presumed JOKD as there's also JOFB from Hiroshima. North Korean heard // to 2850 on Sep 17. (Salmamiw-QC)
- + Sep 18 1400 - Noted about half the AMs of the DXpedition. //873. (Bryant-QC)
- 702 **UNID** Sep 21 1348 - Christian contemporary music and sermon beneath 2BL Sydney, with a Chinese station thrown into the mix for good measure. Perhaps DZAS Manila? (Atkins-QC)
- 702 **VIETNAM** Danang, VoV2, 1333 9/18 Vietnamese talk //549 o/u NHK. (bp-QC)
- + Sep 18 13:34 Voice of Vietnam 2 // to 549. Cochannel North Korea on 702.06 and NHK2 (JAPAN).
- 711 **AUSTRALIA** (or **NEW ZEALAND**) Sep 17 15:06 Most likely 4QW St George, Queensland, and less likely 2XP Radio Trackside, Wellington. DU accented EE at poor to fair level. (Salmamiw-QC)
- 711 **JAPAN** NHK1, Unk. Location, Sep 20 1437 - NHK1 JJ talk clearly // 594 and others. Unlisted in any reference? (Bryant-QC)
- 711 **SOUTH KOREA** HLKA, Soraе (Seoul), Sep 18 1400 - Noted about half the AMs of the DXpedition. (Bryant-QC)
- + Sep 21 14:13. HLKA massive here. (Salmamiw-QC)
- 711 **UNID** 1354 9/18 & several other times, woman in SE Asian language u/Korea, didn't seem to be //Vietnam-675. (bp-QC)
- 711 **VIETNAM** Sep 17 13:30 Voice of Vietnam 1 with VV talk. Heard again on Sep 25 12:27 at good level. (Salmamiw-QC)
- 719.83 **NORTH KOREA** Sep 18 13:29. Very loud with S9 + 10 signal and // to 2850. (Salmamiw-QC)
- 720 **ALASKA** Kotzebue, KOTZ, 1501 9/19 signon by woman in native language, then man in English fair mixing w/CNR2. (bp-QC)
- 720 **CHINA** CNR2, 1459 9/19 ending English lessons by man & woman, then time pips 1500. (bp-QC)
- 720 **JAPAN** JOIL, Kitakyushu, Sep 24 13:55 Thanks to John for pointing this one out. Only 1 kw, a KBC station in Kitakyushu. (Salmamiw-QC)
- + Sep 24 1751 - Presume this one, heard twice, but unable to parallel. (Bryant-QC)
- 720 **RUSSIA** Yuzhno-Sakhalinsk Sep 15 13:03 VOR in JJ from Yuzhno Sakhalinsk at an 8 level. Regular on this frequency. (Salmamiw-QC)
- + 1307 9/21 VOR Japanese service fair //7175. (bp-QC)
- + Sep 22 1333 - Probably VOR here with female Japanese announcer. I checked the parallels shown in PAL for the low-power Japan outlets, and none were parallel to 720. VOR is scheduled at this time for Japanese language. Good level. (Atkins-QC)
- 729 **CHINA** Jlangxi RGD, Nanchang, Sep 18 1400 - Presume this one, noted about half the AMs of the DXpedition in standard CC. (Bryant-QC)
- 729 **JAPAN** JOCK, NHK1, Nagoya, Sep 15 13:04 programming // to 594 at a 9 level, with coch oriental. (Salmamiw-QC)
- + Sep 18 1400 - Noted about half the AMs of the DXpedition. (Bryant-QC)
- 738 **JAPAN** UNID JJ Commercials, Sep 20 1210 - Two different JJ commercial stations in a furball at good level. (Bryant-QC)
- 738 **PHILIPPINES** Sep 17 15:09 Weak Filipino talk, presumed DZRB, Bulacan, Manila. (Salmamiw-QC)
- 738 **SOUTH KOREA** HLKG, Gyeongsan Sep 15 13:05. Presumed KBS1 from HLKG at 9 level. (Salmamiw-QC)
- + Sep 18 1400 - Noted about half the AMs of the DXpedition. (Bryant-QC)
- + 1359:30 9/22, good ID in Korean w/mentions of KBS, AM & FM, then call ID & pips, into news. (bp)
- 738 **SPAIN** RNE1, Barcelona, Sep 19 0507 - Noted at fair/poor level // RNE1 Sevilla on 684. News. (Bryant-QC)
- 747 **HOLLAND** Sep 20 03:59 Very strong with presumed Radio 1 programming in Dutch. (Salmamiw-QC)
- 747 **JAPAN** JOIB, NHK2, Sapporo Sep 15 13:10 with, of course, 9 signal strength heard along with all the JJ powerhouses at all times in the morning, and frequently past 9:00 am local. (Salmamiw-QC)
- + Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QC)
- 747 **NETHERLANDS** Radio 5, Flevoland, Sep 20 0350 - Tentative this briefly at good level with what sounded to be Dutch programming, though I really did not recognize the language. (Bryant-QC)
- 747 **SOUTH KOREA** HLKH Bia, Sep 18 1437 - Continuous talk by a male announcer in Korean. Finally nailed this weak KBS 1 station in the background of very strong JOIB Sapporo, by stumbling upon a parallel HLKA on neighboring 756. The clarity of the SDR-1000's audio really aids in listening 'into' a signal for nuances such as a very weak co-channel station far in the background of a dominant station. (Atkins-QC)
- 750 **ALASKA** Sep 18 05:50 KFQD Anchorage relaying Channel 2 TV at excellent level. (Salmamiw-QC)
- 756 **CHINA** CNR1 Synchros, Sep 19 1335 - Good level //945 & 5030. (Bryant-QC)
- 756 **JAPAN** JOGK Kumamoto parallel 594 at 1451 Sep. 19. (Hutton-QC)
- + Sep 22 15:02 10 kw with NHK1 program at fair to good level. HLKA KBS1 also cochannel under the JJ station. (Salmamiw-QC)
- 765 **JAPAN** UNID Commercial Synchros, Sep 18 1400 - Noted several times during the DXpedition. (Bryant-QC)
- 774 **CHINA** Hubel RGD, Sep 23 1502 - Presumed this 200 kW station, dominating usually powerful JOUB Akita. Noted a repeated mailing address with mentions of Hubei by male announcer, chatter by man and woman, and brief orchestral music. Very strong signal. (Atkins-QC)
- 774 **JAPAN** JOUB, NHK2, Akita, Sep 15 13:15. With NHK2 programming. Very strong at a 9 level, but with strong cochannel CC or KK station(s). (Salmamiw-QC)
- + Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QC)
- + Sep 23 1543 - Checked back on this frequency and 747 also, to catch vibratarp (xylophone) sign-off tune. All NHK1 noted signing off at 1545*. (Atkins-QC)
- 790 **ALASKA** Glenallen, KCAM, 1359 9/19, Christian music, full ID, woman singing NA, then Fox news strong. (bp-QC)
- 792 **AUSTRALIA** Sep 21 14:17 4RN Brisbane strong. Again on Sep 22 at 14:14. (Salmamiw-QC)
- 792 **SOUTH KOREA** HILSQ Goyang 1458 Sep. 22 stupendously excellent with music and call letters in English. (Hutton-QC)
- 801 **CHINA** 1515 Sep 21 with good guangbo diantai ID but I can't match up the important part before it. (Hutton-QC)
- 801 **GUAM** KTWG Agana, Sep 17 15:11 heard a number of times with same American preacher at fair level. Heard many times during the DXpedition. ID as "The Voice of the Martyr" at 13:58 on Sep 21. At 14:02, full ID in English as: "Bringing the word of God to the Pacific, this is KTWG, Agana, Guam." Strong level too. (Salmamiw-QC)
- + Sep 21 1358 - End of Bible program in English, with the reading of Oswald Chambers' 'My Utmost for His Highest', published by Discovery House Publishers. Promos for upcoming 'Extreme Radio, with Bill Scott' show, then nice voice-over piano music ID by female: 'bringing the peace of God's Word to the Pacific, this is KTWG, Agana, Guam.' Good signal level. (Atkins-QC)
- + 1401 9/21 good w/promo, legal ID by girl or young woman. (bp-QC)
- 801 **UNID** 1442 9/20, male talk possibly in Tagalog. (bp-QC)

- 810.05 **NORTH KOREA** Sep 17 14:48 Usual fare. // to 2850, plus others including RR. Heard again on Sep 22 at 14:08 cochannel Radio Rossii. (Salmانيw-QC)
- 810 **CANADA** LPRT Whitehorse Sep 16 06:30. Environment Canada's rarely reported weather channel from Whitehorse heard here with continuous loop in English and French of local weather. Heard under cochannel domestic at fair level. (Salmانيw-QC)
- + Noticed because of French weather report under KGO 0528 Sep. 20. (Hutton-QC)
- 810p **CHINA** Zheijiang RGD Hangzhou, Sep 19 1530 - Presume this one with standard CC programming. Noted several AMs. (Bryant-QC)
- 810 **JAPAN** AFN Tokyo 1453 Sep. 22 with r&b and rock. AFN mention. Good, but fading and taking turns with other TP's. A bit of a surprise as I can't remember when it was last reported from the west coast. (Hutton-QC)
- + Sep 22 14:59. First noted by Chuck Hutton with English news, cochannel more dominant Radio Rossii. Another CC cochannel in there too. (Salmانيw-QC)
- + 1508-1529 9/22 hard rock music w/American English anmts, no ID noted but AFN website lists Z-Rock at this time & Chuck heard AFN ID just before 1500. (bp-QC)
- 810 **NORTH KOREA** Hwadae, 1452 9/17, quite weak //2850 w/Russia & China after KGO fade out. (bp-QC)
- 810 **NORTH KOREA** Kaesong 1519 Sep. 19 with a few seconds of music that seemed // 2850. (Hutton-QC)
- 810 **RUSSIA** R. Rossi, Razdol'noe Sep 18 13:53 Strong reception in RR with Radio Rossii ID at 13:55. Possibly cochannel AFN Tokyo at same time in English. Sep 23 at 14:39 heard a religious phone-in program at good level. How times have changed! (Salmانيw-QC)
- + Sep 19 14:10 - R. Rossii programming //279, dominating San Francisco in null of Wellbrook array. Good level. (Bryant-QC)
- 819 **NORTH KOREA** KCBS, Pyongyang, Sep 18 1400 - Noted about half of the AMs of the DXpedition. (Bryant-QC)
- + Sep 22 14:05 Strong signal with Stalinst marshal music. Weak jamming appears to be present. (Salmانيw-QC)
- 819 **SOUTH KOREA** Gwangju, HLCN, 1348 9/22 loud o/N Korea w/ads & pop music, listed as local pgm at this time. Time pips & MBC ID, 1400, then new in Korean. (bp)
- 820 **ALASKA** Fairbanks, KCBF, 0959 9/17, ESPN stuff & legal ID fair o/KGNW. Mixing w/KGNW many times throughout the week. (bp-QC)
- 828 **CHINA** good with "guangbo diantai" ID at 1130 Sep. 17. (Hutton-QC)
- 828 **JAPAN** JOBB, NHK2, Osaka, Sep 15 13:17 With NHK2 programming. Not as strong today as other days at a 7 only, plus another cochannel. (Salmانيw-QC)
- + Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QC)
- + Sep 20 1228 - Heard briefly with woman in Japanese before giving way to a Chinese station on the frequency. Came back quickly at 1230 with a nice mention of Osaka. Good. (Atkins-QC)
- 837 **CHINA** unid, 1022 9/17 several ads in CC, then phone talk show. 1100 had pips, fanfare & something dental ID, another possible ID at 1214 recheck. (bp-QC)
- + Sep 20 1215 - Noted twice during the DXpedition //945. (Bryant-QC)
- 837 **FRANCE** France Info, Nancy, Sep 20 0442 - Noted at fair level only, but definite FF and //1377&1206. (Bryant-QC)
- 837 **JAPAN** JOQK Nigata, Sep 21 1246 - Japanese talk and music, parallel to 585. Fair, but went into a deep fade by 1249 and was gone. (Atkins-QC)
- 837 **JAPAN** NHK1 Synchros, Sep 15 13:18 JOQK from Nigata with 10 kW heard here under pres. HLKY. I suppose it could also be the 1kW Hokkaido station. (Salmانيw-QC)
- + Parallel 594 at 1451 Sep. 19. (Hutton-QC)
- + Sep 23 1520 - Noted //594 and others. Fair at post-dawn band fade. (Bryant-QC)
- 837 **SPAIN** (or Canary Is) Sep 17 05:20 Spanish heard here weakly at fair level, with some IBOC hash. 4 COPE stations are listed on the mainland and a 10 kW Canary Is. Station. (Salmانيw-QC)
- 837 **UNID** Sep 23 1335 - Interesting station here, with unknown language that sounds perhaps like Vietnamese or Thai. Very strong on peaks, but totally in the noise much of the time. Co-channel stations - Japanese and Korean lang - fading up at 1350. A Chinese station (CNR1?) was on top with "Guangbo Diantai..." at 1400:30. No sign of the station with unid. language past 1350. (Atkins-QC)
- + Sep 23 13:44. Strange language, not sounding CC or JJ or KK. No idea who. Sep 24 at 14:46. I've made the same comment. "Problema" heard. I wonder whether this is a Filipino? (Salmانيw-QC)
- 846 **JAPAN** Sep 25 12:38 JOCP Koriyama with listed 5 kw NHK1 //594. Other NHK1 synchros listed here as well. Good level. (Salmانيw-QC)
- 850 **ALASKA** Nome, KICY, 0700 9/17, loud o/KOA w/ID with approval of the FCC & the Geneva Convention, we turn our signal westward towards Russia & begin being the good news of the gospel in the Russian language, signal then dropped about 10 db as Russian program started. (bp-QC)
- + Sep 18 07:00 Strong reception of KICY. Nome. (Salmانيw-QC)
- 854 **SPAIN** Murcia et al, RNE1, 0409 9/19 man in Spanish fair in 950 splatter. Onda Cero listed. (bp-QC)
- 864 **JAPAN** Unid., Sep 20 1233 - A mix of two or three low-power Japanese stations audible weekly on this frequency. (Atkins-QC)
- + 2 HBC relays 1446 Sep. 21 fair, parallel 1287. (Hutton-QC)
- 870 **ALASKA** McGrath, KSKO, 0959 9/17 good w/jazz show, ID for KUAC-FM Fairbanks, KSKO, KIVU, etc. (bp-QC)
- 873 **JAPAN** JOGB, NHK2, Kumamoto, Sep 15 13:19 with NHK2 programming, often at fantastic strength, but one can still hear cochannels. North Korea often heard // to 2850 here. (Salmانيw-QC)
- + Sep 18 1400 - Noted about half of the AMs of the DXpedition. (Bryant-QC)
- + Sep 19 1308 - Japanese language male announcer, co-channel with at least one Chinese station, maybe two. Good level. Also heard 9/21 at excellent level with "Tidbits in English" language lesson program. (Atkins-QC)
- 873 **NORTH KOREA** Sinuiju KCBS 1233 9/18 fair w/lively female vocal //2850 (bp-QC)
- + Sep 18 1400 - Noted about half of the AMs of the DXpedition. (Bryant-QC)
- + Sep 22 1355 - Korean orchestral music, very strong and parallel to 2850. 3+1 time pips and ID exactly per PAL 'Choson Chungang Bangsong imnida' at 1400. (Atkins-QC)
- 882 **UNID** 1420 9/19 woman in unid language fair-poor, Indian-like music, possibly TWR Sri Lanka (bp-QC)
- 882p **WALES** BBC Wales Synchros, Sep 20 0516 - This seems the only possibility listed in my references; rose briefly to really good level with British EE talk by female. (Bryant-QC)
- 890 **ALASKA** Homer, KBBJ 1359 9/21 incredibly loud, splattering from 880-900 w/regional weather, promo for station garage sale (selling off old broadcast equipment, phone system, etc), then NPR news. (bp)
- + Sep 24 16:03 - ID for KBBJ Homer cochannel CJDC, but regular here in the early mornings and after the TP's have faded. Good level. Incidentally, I continued to hear audio until past 16:04 for the TP's today. (Salmانيw-QC)
- 891t **ALGERIA** ENRS, Ouled Fayet, Sep 21 0403 - Actual frequency was 890.97 kHz and programming was in Arabic. No ID heard, but this is the only Arabic speaker listed. Possibly could have been Turkey. Has anyone noted a station on this channel running noticeably lower than 891 recently? (Bryant-QC)
- 891 **JAPAN** JOHK, NHK1, Sendai, Sep 15 13: 30 is my assumption with 8 level signal. (Salmانيw-QC)
- + Sep 19 1141 - Heard //594 at poor level. Typical NHK1 JJ talk. (Bryant-QC)
- 891 **THAILAND** Sep 21 14:17 Radio Thailand 1st Network strong with tribal type music. (Salmانيw-QC)
- 891 **UNID** Sep 21 1424 - 'Hill country' tribal singing in SE Asian language, beneath JOHK Sendai. Possibly R. Thailand First Network (So. Wor. Thor.). Fair level. (Atkins-QC)
- 900 **ALASKA** Fort Yukon, KZPA Sep 17 06:00. I'm quite certain that I heard KZPA Fort Yukon, cochannel Village 900 (which is the usual powerhouse here). Typical NPR programming noted, then undermodulated talk by a male just before TOH (typical for Alaska). No definite ID, but hopefully I'll find one in the SDR IQ recordings. (Salmانيw-QC)
- + 1007 9/17 jazz flute music //870 weak. ID for KUAC-FM etc 1100 poor mixing w/TP pips & chimes, no sign of CKMO. (bp-QC)
- 900 **JAPAN** JOHO Hakodate 1454 Sep. 21 another HBC outlet heard parallel to the main guy on 1287. One of the toughest of the bunch of HBC repeaters. (Hutton-QC)
- 900 **JAPAN** unid, 1426 9/17 good w/JJ talk w/classical music bits at times, signal nosedived 1428. (bp-QC)
- 909 **ENGLAND** BBC5, 0413 9/17, news program fair in 910 splatter. (bp-QC)
- + Sep 17 05:20 Most likely BBC Radio 5 here with audio, but difficult to follow due to splatter. (Salmانيw-QC)
- 909 **JAPAN** JOCB, NHK2, Nagoya, Sep 15 13:59. Interesting channel as heard here with English lessons after 14:00, and another cochannel, unident. Sep 23 at 14:52 very interesting! JOVX heard (5kw) // to 1440, cochannel to JOCB (10kw) //828 as well as a CC station. All at decent levels. (Salmانيw-QC)
- + Sep 18 1400 - Noted about half of the AMs of the DXpedition. (Bryant-QC)
- 918 **CHINA** Sep 15 14:20. Multiple site echos heard at 14:20 with CNR2 programming at 8 level. (Salmانيw-QC)
- 920 **ALASKA** Soldotna, KSRM, 0700 9/17 Now in our 39th year, this is Nxtalk 92, KSRM Kenai-Soldotna-Homer into ABC news. loud. (bp-QC)
- 930 **ALASKA** Unalakleet, KNSA, 1159 9/19 fair in jumble w/music & ID //KDLG-670. Local KTKN running OC (apparently lost their satellite feed). (bp-QC)
- 936 **CHINA** Anhui RGD, Hefei., 1100 9/17 pips, chimes, chorus, Anhui RGD ID by high pitched woman. Likely the one waitemating Chinese/English news 1504 9/19. (bp-QC)
- + Sep 18 1400 - Noted about half of the AMs of the DXpedition. (Bryant-QC)
- 936 **SOUTH KOREA** HLKD KBS 3 Voice of Love. Sep 23 1227 - Tentative; male and female in Korean dominating this frequency for a few minutes, then dropped beneath a Japanese station, then Chinese, and finally rose to the top again with more Korean programming. Fair-good. (Atkins-QC)
- 945 **CHINA** CNR1, Multiple Locations, Sep 18 1400 - Noted throughout the DXpedition //5030. (Bryant-QC)

- + Sep 19 1320 - Drama program in Chinese, parallel to 4460. Good to excellent level. (Atkins-QC)
- + Sep 23 13:24 CNR1 //5030 at fair strength. (Salmaniwi-QC)
- 945 **JAPAN** NHK1 1420 9/22 Japanese talk u/China //594. (bp-QC)
- + Sep 23 1457 - //594. Heard well, dominating co-chan CNR1. (Bryant-QC)
- 954 **CHINA** 1200 9/20, someone playing the Chinese NA, then talk in what sounded like Mongolian. Probably Huihui Bur RGD in Hailar, Nei Menggu, possibly relaying CNR-8 (which carries Mongolian 1200-1300), good signal mixing with JOKR. (bp-QC)
- 954 **JAPAN** Tokyo, JOKR, 1343 9/17 good w/JJ talk TBS Radio mention. (bp-QC)
- + Sep 18 1400 - Noted about half of the AMs of the DXpedition. (Bryant-QC)
- + Sep 19 1326 - Man and woman Japanese announcers in rapid talk. Fair under splatter. Also heard 9/21, fair. (Atkins-QC)
- + Sep 21 1257 - Female announcer in Japanese, with mention of the English phrase 'news talk.' Fair signal before deep fade. (Atkins-QC)
- 954 **PHILIPPINES** Manila, DZEM, 1443 9/19 religious talk in English o/JOKR, then faded. Mixing w/JOKR w/DZEM ID & Tagalog talk 1454. (bp-QC)
- 954 **SPAIN** Sep 17 05:30 presumed Onda Cero Radio, Madrid. Decent reception except for splatter. (Salmaniwi-QC)
- + Sep 19 0430 - Heard for about an hour in Spanish, peaking to good level around 0530 (tx SR?). (Bryant-QC)
- 963 **CHINA** Liaoning: heard Chinese under the monster signal of CRI in Russian, and it was parallel 1089. (Hutton-QC)
- 963 **CHINA** CRI Russian Svc., Unk. Location, Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QC)
- + Sep 19 1328 - A dominant regular every evening, with Russian language programming, parallel to 9675. Excellent level. (Atkins-QC)
- + Sep 23 13:25 Excellent reception of CRI RR language service. (Salmaniwi-QC)
- 963 **ALASKA** Fairbanks, KFBX, promo for Coast-to-Coast on newsradio 9-70 KFBX Fairbanks into ABC news. (bp-QC)
- 972 **SOUTH KOREA** HLCA, Dangun, Sep 15 15:02. Presumed HLCA with Liberty One programming. Regularly heard, of course! (Salmaniwi-QC)
- + Sep 18 1400 - Noted most of the AMs of the DXpedition. (Bryant-QC)
- + Sep 19 1334 - Strong signal of Korean talk by female, a hint of Chinese co-channel beneath. Noted 9/21 at 1300 with ID per PAL. (Atkins-QC)
- 981 **ALGERIA** Ouled Favet fair with Arabic music 0430 Sep. 18. (Hutton-QC)
- + 04:12 9/19, tentative, man & woman in a language I couldn't recognize, seems like the most likely thing listed (bp-QC)
- + Sep 19 04:30 AA music at good level except for splatter. (Salmaniwi-QC)
- 981 **CHINA** CNR1, Multiple Locations, Sep 18 1400 - Noted most of the AMs of the DXpedition. (Bryant-QC)
- + Sep 22 1410 - Chinese soft pop music with male and female announcers in Chinese. Powerhouse signal! (Atkins-QC)
- + Sep 24 12:42 CNR1 //5030 at 7 level with splatter. Heard again on Sep 25 at 12:54 at good level. (Salmaniwi-QC)
- 981 **JAPAN** Unid, NHK1, Sep 23 1518 - Strong level for a few minutes, with Japanese talk and soft pop music, parallel to 945. All Japanese possibilities on this channel are low power. (Atkins-QC)
- 990 **CHINA** unid, 1429 9/19, fair w/male pop vocal, single pips 0430, anmt w/mentions of AM & FM, then man w/5 minute nonstop talk w/piano in background. (bp-QC)
- + Good 1407 Sep. 20 but not sure which. (Hutton-QC)
- 990 **JAPAN** Kochi, JORK, 1315 9/18 phone talk //594 after domestics faded out, faint CC talk in background (bp-QC)
- + NHK1 parallel 594, poor 1504 Sep. 20. (Hutton-QC)
- 999 **CHINA** xint with talk 1139 Sep. 17. (Hutton-QC)
- 999 **SPAIN** Madrid, COPE. 0514 9/17 man & woman alternating news in Spanish. (bp-QC)
- + Sep 17 05:37 COPE Madrid with a strong signal with talk. 50 kw listed. Again on Sep 18 at 05:10 at 8 level. (Salmaniwi-QC)
- + Sep 19 0432 - Noted for about an hour, sometimes at good level, with mostly SS talk programming. (Bryant-QC)
- 1008 **CHINA** CNR1, Multiple Locations, Sep 20 1300 - Time pips and presumed news at poor level //1377 & 945. (Bryant-QC)
- 1008 **HOLLAND** FlevoLand, GrootNieuwsradio, 0425 9/17 Christian EZL music, anmt "dit iss Grootnieuws Radio", fair. (bp-QC)
- + Sep 19 04:38 Presumed Radio 10 Gold at very strong level. English Christian music at good level at 04:45 on Sep 20. I believe this station was taken over by a Christian broadcaster recently. (Salmaniwi-QC)
- + Sep 20 0431 - Continuous Christian contemporary music noted co-channel with Spanish synchros, sometimes at good level. Per Chuck and Bruce, this station (formerly Radio 10 Gold) changed ownership and format about a month ago, and is now a Christian broadcaster. (Atkins-QC)
- 1008 **JAPAN** JONR, Osaka, Sep 18 1400 - Noted about half of the AMs of the DXpedition. (Bryant-QC)
- + Sep 25 12:58 JONR Osaka with a play by play. Good level. (Salmaniwi-QC)
- 1008 **SPAIN** or **CANARY ISLANDS** 0309 9/20 lively music & Spanish talk briefly o/Holland w/apparent TC & possible mention of Canarias (which could have been part of a Spanish network TC). (bp-QC)
- 1008 **UNID** Sep 21 04:10 - Two classic US rock records in a row, the second was by Tina Turner. (Bryant-QC)
- 1017 **CHINA** CRI Korean Svc., Changchun, 1156 9/17 Korean w/Chinese accent, mention of CRI (possibly website), strong. (bp-QC)
- + Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QC)
- + Sep 20 1250 - Man and woman in Korean, with brief snippets of Korean pop music. ID 'Chung-guk Guk-je Bang-song Imnida' per PAL at 1257. Good level. (Atkins-QC)
- + Sep 25 13:00 CRI IS with listed KK at good level. Listed as Changchun, Jilin. Coch some other CC stations. (Salmaniwi-QC)
- 1017 **JAPAN** JO1B, NHK2, Fukuoka, Sep 22 1443 - Heard with EE lessons. //other NHK2s. (Bryant-QC)
- 1026 **CHINA** Beijing JGD, Beijing, Sep 18 1211 - Heard several AMs with continuous local CC programming at fair levels only. (Bryant-QC)
- 1026 **JAPAN** various 100 Watt NHK1 repeaters parallel 594 1449 Sep. 19. (Hutton-QC)
- 1026 **PHILIPPINES** DZAR, Quezon City, Sep 18 1500 - Heard little more than a very clear 'DZAR' in a mess on 1026 this AM. On September 20, heard lengthy interview of a national politician, mostly in English, before returning to more Tagalog talk. (Bryant-QC)
- + Sep 18 15:03 Phone number given in English for call-in program. John Bryant just heard an ID for DZAR, Quezon City at 15:00. Thanks, John! They went into an old news program about President Nixon. Most unusual! Good reception on Sep 20 at 14:29 as well. (Salmaniwi-QC)
- 1030 **USA** WBZ Boston, 0500 9/19 good way atop KTWO w/several call IDs, then CBS news. (bp-QC)
- 1035 **CHINA** Sep 20 14:43 CNR1 with mult site echos. (Salmaniwi-QC)
- 1035 **JAPAN** 1446 9/21 NHK2, doing a feature on the song Alone Again Naturally //774 weak-fair. (bp-QC)
- 1035 **PORTUGAL** R. Nacional, Belmonte, Sep 18 05:32. Portuguese ads at very good levels. Radio Clube Portugues at 100kw listed. Heard other evenings as well. Heard again at 05:11 on Sep 19 with fair to good reception. (Salmaniwi-QC)
- + Fair 0501 Sep. 18 with man talking and talking. (Hutton-QC)
- + Sep 19 0437 - Noted here in PP for about 20 minutes of talk, rising briefly to good level. (Bryant-QC)
- + 0447 9/19 fair-good w/phone talk show in Portuguese. (bp-QC)
- 1035 **SOUTH KOREA** HLCP, Pohang, Sep 18 1400 - Noted about half of the AMs of the DXpedition. (Bryant-QC)
- 1044 **CHINA** CRI Japanese Svc., Changzhou, Sep 18 1400 - Noted about half of the AMs of the DXpedition. (Bryant-QC)
- 1044 **SPAIN** SER, 0517 9/17, Spanish talk fair. (bp-QC)
- + Sep 17 05:37 2 SER stations listed with 10 kw. Weak audio. (Salmaniwi-QC)
- + SER outlets weak but detectably in Spanish Sep. 20 at 0352. (Hutton-QC)
- + Unid. Sep 20 0508 - Synchros noted here in Spanish, with minor echo. Fair-good. (Atkins-QC)
- 1053 **CHINA - JAPAN - CHINA** all mixing 1142 Sep. 17 with the Korean jammer on duty on 1080. (Hutton-QC)
- 1053 **CHINA** unid, 1159 9/17 woman in Chinese, slow time pips, possible fanfare & local ID, then relay of CNR1 news o/u Japan. S. Korean jammer conspicuously absent this night and others, but back in full force later in the week. (bp-QC)
- 1053 **GREAT BRITAIN** TalkSport Droitwich, 0429 9/17, Talksport good w/ads, promo for Rugby World Cup coverage, ID, & more sports talk, perfect copy w/R8A in 4kHz selectivity. (bp-QC)
- + Sep 17 04:59 TalkSport, Droitwich. Exceptional signal with a S9+ level, with TC for 06:00. Heard a number of times. On Sep 20, at 04:08 // to 1089. (Salmaniwi-QC)
- + Droitwich + others, Sep 18 0347 - Heard here with EE sports-talk programming by multiple male hosts at fair level. (Bryant-QC)
- + 1053 Sep 19 0443 - Strong signal of two male announcers discussing football or rugby. Station promo mentioning "...the most sports". Also heard 0525 on 9/20, and 0455 on 9/21. (Atkins-QC)
- 1053 **JAPAN** JOAR, Nagoya, Sep 18 1400 - Heard every AM, usually mixing with South Korean jammer. (Bryant-QC)
- + Sep 23 1407 - Noted with male and female in Japanese, parallel to 1062. Fair to good, with a Chinese station in the background. (Atkins-QC)
- 1062 **PHILIPPINES** DZEC, Metro Manila, Sep 20 1427 - ID in EE and into 'Twilight Time' 50s rock record. Good level. (Bryant-QC)
- + Sep 20 1429 - Tentative. Old romantic pop music tune at tune-in. Announcer in accented English at 14:33, introducing next tune. Other Philipinos in at this time. (Atkins-QC)
- + Sep 20 14:40 Filipino station here playing oldie US songs from Neil Sedaka, etc. 2 listed: DXKI, FEBC and DZEC, Eagle broadcasting (the more likely). (Salmaniwi-QC)

- 1062 **SOUTH KOREA** HLKQ KBS1 Cheongju, Sep 19 1450 - Korean choral/orchestral music at tune-in, followed by Korean announcer. Surprised to hear old 70s US tune 'Honey I Love You' by Mac Davis(?). Good level. (Atkins-QC)
- 1071 **JAPAN** JOWM, Obhiro, Sep 22 1448 - Fair level/key station, JOWF-1440. (Bryant-QC)
- 1071 **SPAIN** Euskadi Radio, Bilbao fair or better 0508 Sep. 18. (Hutton-QC)
- 1080 **ALASKA** Sep 17 06:20. 1080 KUDO Anchorage with PSA for alcohol and pregnancy. Very good reception. (Salmaniw-QC)
- 1080 **CHINA** Kunming, CRI 1449 9/18 woman in SE Asian lang (Lao listed), 1500 had CRI signature tune (based on Chinese NA). (bp-QC)
- 1080 **NORTH KOREA** Haeju 1449 9/18 dreamy music //2850 poor in jumble. (bp-QC)
- 1080 **SOUTH KOREA** bubble jammer here and not at its usual home on 1053. Noted 1436 Sep. 17. (Hutton-QC)
- + 1440 9/18 jammer quite good after domestics faded out, mixing w/2-3 others. (bp-QC)
- 1080 **SOUTH KOREA** Sep 18 14:37 Very loud jamming typical of South Korean jamming, at S9+ strength. Heard "You are my sunshine" being sung at 14:58 but faded down before the TOH to be replaced by more jamming. (Salmaniw-QC)
- 1089 **CHINA** Liaoning Satellite, Shenyang, Sep 20 1220 - Most likely this one heard in standard CC on several occasions. No ID. (Bryant-QC)
- 1089 **CHINA** unid, 1430 9/19, good w/siring of ads, one seemed to mention Shenyang, so possibly Liaoning RGID; noted many other times during the week but never IDed. (bp-QC)
- 1089 **GREAT BRITAIN** Talksport 0521 9/17 fair-good in 1090 spiat w/sports talk //1053. (bp) Sep 19 0500 - Noted at very good level at 0500, //weaker 1053. Usual sports talk male chatter. (Bryant-QC)
- + Probably TalkSport at 05:44. Weak audio. (Salmaniw-QC)
- 1089 **GREAT BRITAIN** Brookmans Park, Sep 20 0525 - Two male announcers with strong UK accent in lively discussion at tune-in; promo or ID at 0529, but undecipherable due to fade. Female announcer or reporter at 0533. (Atkins-QC)
- 1089 **JAPAN** JOHB, NHK2, Sendai, Sep 20 1220 - Heard //828 in mix with probable Liaoning. Heard several AMs. (Bryant-QC)
- + Sep 23 15:00. No sign-off of JOHB Sendai, NHK2. Kept going on until sloff at 15:45. (Salmaniw-QC)
- 1098 **SPAIN** Sep 18 05:45 Weak SS likely Radio Nacional 5. (Salmaniw-QC)
- 1100 **USA** Cleveland WTAM, 0459 9/19 battling KFAX w/promo mentioning WTAM 1100. (bp-QC)
- 1107 **JAPAN** UNID Japanese Commercial Station, Sep 20 1507 - Heard at good level briefly with typical pops program. (ANN?) (Bryant-QC)
- 1107 **SOUTH KOREA** HLAV Posang 1359 Sep. 21 with the MBC theme music just before the top of the hour, fair. (Hutton-QC)
- 1107 **SPAIN** Sep 18 05:44 Radio Nacional 5 at fair to good level. Someone is off frequency here causing a low hum. (Salmaniw-QC)
- + 0500 9/19 inst mx, time pips. Radio Cinco ID fair. (bp-QC)
- 1110 **ALASKA** Big Lake-Houston KAGV, Sep 18 07:00 ID for KAGV Big Lake. Very good. (Salmaniw-QC)
- + 1220 9/18 KAGV, Alaska's Gospel Voice loud w/xtn music. 1300 9/19 long legal ID into USA news. (bp-QC)
- 1116 **SPAIN** SER Synchros, Sep 17 05:43 A 5 and 10 kw SER transmitter listed here at weak level. Also good on Sep 18 exc for splatter. (Salmaniw-QC)
- + Sep 19 0441 - Rapid SS, big briefly and then hanging in for about 45 minutes at much reduced level. Seemed // very weak 1485. (Bryant-QC)
- + 0500 9/19 Spanish talk poor, Cadena SER listed. (bp-QC)
- 1125 **JAPAN** NHK2 Synchros, Sep 22 1450 - Heard with EE lessons //828. Fair only. (Bryant-QC)
- 1125 **PHILIPPINES** 1429 Sep. 21 at fair level but no ID. (Hutton-QC)
- 1125 **SPAIN** RNE5 various Sep 15 0405. Nice fade-up with Radio Nacional ID, then mostly in the mud. Several 10 kw sites are listed. Sep 17 05:43 Presumed Radio Nacional 5 with numerous 10 kw transmitters listed. Fair to good at 05:42 Sep 18. (Salmaniw-QC)
- + Sep. 17 0343 rising to fair level briefly but otherwise tough. (Hutton-QC)
- + 0421 9/19 Spanish talk fair-poor //1152. Also 0500 9/21 good w/ID & pips, then news. (bp-QC)
- 1134 **CHINA** 1417 9/19 CNR1 loud //981 o/u Japan/Korea. (bp-QC)
- + Sep 22 1420 - Chinese folk songs, parallel to 1170, and VERY strong... I was able to enjoy this signal with 10 khz bandwidth, synchro AM. (Atkins-QC)
- 1134 **CROATIA** Zadar, 0351 9/19, good w/pop music & talk in eastern European language, 3 slow time pips 0400 then woman w/news. (bp-QC)
- + Sep 19 04:05. Sudden strong fade-up revealing clear "Glas Hrvatska" ID. Sandwiched between two strong domestics makes it a difficult catch. Pretty consistent at fair to good levels for next half hour. (Salmaniw-QC)
- 1134 **JAPAN** JOQR, Tokyo, Sep 22 1453 - Noted on several occasions with usual culturally-oriented programs in JJ. (Bryant-QC)
- 1134 **SOUTH KOREA** KBS Liberty 1, Kimpo, Sep 18 1400 - Noted several AMs dominating the frequency. (Bryant-QC)
- 1140 **ALASKA** Sep 22 06:03 ID heard for KSLD Soldotna, under cochannel music. (Salmaniw-QC)
- 1143 **CHINA** 1456 9/20, woman w/something Guangbo Dientai ID. (bp-QC)
- 1152 **JAPAN** JORB, NHK2, Kochi, Sep 18 1320 - Heard both local IDs simultaneously, one male, one female. Only two NHK2s on this channel. Fair to good level. (Bryant-QC)
- 1152 **JAPAN** JOPC, NHK2, Kushiro, Sep 18 1320 - Heard both local IDs simultaneously, one male, one female. (Bryant-QC)
- 1152 **RUSSIA** GTRK Dalnevostochnaya, Komsomolsk, Sep 18 1255 - Believe that I heard this station/service sign off at 1300, following a lengthy announcement by male and a short anthem, followed by 15 seconds or so of dead air. Transmitter then seemed to continue on (all night?) with R. Rossii programming //279. Usually heard after 1300 and mixing badly with NHK2s. (Bryant-QC)
- + Sep 18 1310 - Noted // to longwave R. Rossii's during this time frame. Different listing in PAL. Heard several other AMs running Rossii after 1300. (Bryant-QC)
- 1152 **SPAIN** RNE5 Synchros, just a hint of Spanish 0508 Sep. 18 as I scanned through to 1161. (Hutton-QC)
- + Sep 19 04:05. Radio Nacional 5 at poor level. (Salmaniw-QC)
- + 0421 9/19 Spanish talk weaker than //1125. (bp-QC)
- + Sep 20 0357 - Presume this with Spanish talk by two males at fair level // much weaker 1125. (Bryant-QC)
- 1160 **MEXICO** San Quintin, XEQIN 1233 9/21 SS talk loud o/KSL, call ID 1234 by woman, LV de Valle slogan, TC, mentions of Baja California. (bp-QC)
- 1160 **USA** Chicago, WYLL 0357 9/18 call ID during promo. 0359 two mentions of wyl.com mixing w/KSL, first-ever log of a non-KSL domestic on this freq. (bp-QC)
- + Sep 19 04:10 Typing this report and monitoring my IQ files, I heard "Beverly Road and I-90" over the usual dominant KSL in Salt Lake City. Google tells me that this is Chicago. Good level at times, although het from 1161. (Salmaniw-QC)
- 1161 **JAPAN** various 100 Watt NHK1 repeaters parallel 594 1449 Sep. 19. (Hutton-QC)
- 1161 **SPAIN** Euskadi Radio, San Sebastian 0509 Sep. 18, parallel to 1071. It was quite a surprise to hear all of the Euskadi Radio stations in one night. (Hutton-QC)
- + Sep 19 04:10 Presumed logging in a language presumably Basque fading up to fair level, and down back to the mud. (Salmaniw-QC)
- 1170 **ALASKA** North Pole, KJNP, 0805 9/17, signoff beginning with a 2-3 minute improvised prayer, then played Bringing in the Sheaves, then actual signoff anmt & NA 0810. (bp-QC)
- + Sep 18 07:00 Nice ID for KJNP North Pole, AK and TC for 11:00 PM. (Salmaniw-QC)
- 1170 **PHILIPPINES** Poro, VOA Sep 17 15:14 at fair to good level with presumed VV as listed. Seemed to have disappeared when rechecked at 15:15. Heard many times as well throughout the DXpedition. VOA jingle at 14:00 into listed CC on Sep 18. Gave an address in Thailand at 15:28, still at good level. (Salmaniw-QC)
- + Mixing evenly with South Korea 1444 Sep. 17. (Hutton-QC)
- + 1424 9/18. Cantonese talk good o/u Korea, many mentions of Taiwan. Again 1509 w/Vietnamese talk, mentions of Pakistan //5955, 1512 Yankee Doodle melody & VOA jingle. (bp-QC)
- + Sep 18 1523 - Dominated channel at post-dawn band fade. No ID, but many mentions of 'Washington' in an Asian language. Also heard on Sep 19 in EE and JJ. (Bryant-QC)
- + Sep 23 1524 - Woman talking in pres. Vietnamese (per PAL), with clear mention of 'VOA' at 1525. Fair to good. (Atkins-QC)
- 1170 **SOUTH KOREA** Radio Korea Int'l, Gimje, Sep 18 1400 - Heard in both RR and JJ on more than half the AMs of the DXpedition. Often at excellent level. (Bryant-QC)
- + Sep 21 1313 - Tentative, with very strong signal of Chinese language talk (per PAL schedule), totally obliterating any domestics on this channel. (Atkins-QC)
- 1179 **JAPAN** JOOR, Osaka, Sep 16 15:27 at a 7. (Salmaniw-QC)
- 1179 **SPAIN** (or maybe Canary Islands) SER Synchros (Valencia) Sep 19 04:10 Just readable signal. SER radio has 2 sites on the mainland as well as the Canary Islands. (Salmaniw-QC)
- + Sep 20 0403 - Heard with apparent news in SS at fair to good level. (Marilyn Monroe singing 'Happy Birthday' to President Kennedy promo heard at 0405. This promo was heard on several occasions on this and other SER outlets. Sounded exactly like the movie sound track. Weird promo, to say the least, and the singing was in EE to boot. (Bryant-QC)
- 1179 **UNID** 0333 & 0350 9/21 woman in unid language, good signal but clobbered by KEX IBOC, Sweden or Spain? (bp-QC)
- 1188 **CHINA** Yunnan, CRI, 1300 9/20, CRI theme tune (a few bars of the Chinese NA), partial ID in CC, then man in unid language (Burmese listed). (bp)
- 1188 **JAPAN** JOKP, NHK1, Kitami, Sep 21 1223 - NHK1 programming at good level //594. (Bryant-QC)
- + 1417 Sep. 22 good and giving HLKX a battle. Parallel to NHK1 on 594. (Hutton-QC)
- + Sep 24 1312 - Female Japanese talk at tune-in, then beautiful piano solo tune. Parallel to 567. Fair level. (Atkins-QC)
- 1188 **SOUTH KOREA** HLKX, FEBC, Seoul, Sep 20 1225 - Heard mixing with others in Amer/English with religious program. Also noted Sep 23. (Bryant-QC)
- + Sep 23 15:10. HLKX with FEBC programming. Hymns, etc. Good level. (Salmaniw-QC)
- 1197 **JAPAN** JOWL, Asahikawa, Sep 18 1400 - Noted several AMs of the DXpedition //1440 JOWF. Not as prominent as in past years. (Bryant-QC)

- 1206 **CHINA** Yanbian RGD, 18 Sep 07 15:25 (that's 8:25 am local). Very strong reception of Yanbian RGD in KK. (Salmانيw-QC1)
+ Sep 20 1305 - Excellent signal of Korean talk and orchestral music. Korean language at this time shown in PAL; often heard on 1206. (Atkins-QC1)
- 1206 **CHINA** CNR8, Korean Service, Yanji, Sep 18 1400 - Noted every AMs of the DXpedition. Continues to run about 50 Hertz low. (Bryant-QC1)
- 1206 **FRANCE** France Info, Bordeaux, 19 Sep 04:04 Fair to good level of French talk. France Info, Bordeaux with 100 kw. (Salmانيw-QC1)
+ Sep 19 0443 - Typical F-Info talk programming, building to huge level shortly after 0500. (Bryant-QC1)
- 1210 **USA** WPHT Philadelphia PA. Sep 19 0407. ID noted while playing with the SDR IQ file. Fair reception with several other channels, the major being a SS speaker. Ads for Thomas Jefferson University Hospital at 04:05. Fair to good reception. (Salmانيw-QC1)
- 1215 **GREAT BRITAIN** Virgin Radio, Moorside Edge, Sep 18 0340 - Typical pops programming noted with male host. IDs, chatter, songs at sometimes excellent level. Heard several other evenings and usually the strongest European on the band. (Bryant-QC1)
+ Sep 18 05:00 After a poor TA evening, finally some good audio from Virgin Radio, up to S9 + 10, with cochannel Spain. Heard every night, even when nothing else was propagating. Very strong after 04:00 on Sep 19. Stronger than the domestics on 1210 and 1220. I just opened the BW wide and enjoyed the music! (I'm listening to the SDR-IQ clip as I type this). (Salmانيw-QC1)
+ Sep 19 0448 - Nice Virgin Radio ID at tune-in; into UK pops tune 0449. Tune by the Rolling Stones at 0452, but it may have been a co-channel fading up. Another English language station was clearly fading up briefly at 0453. At 0456, announcer said 'I'm John Grimmsby, and I'll be back tomorrow at 4 a.m.' At 0458, a Spanish language station faded up with frequency announcement. At 0500, Virgin Radio was back with an ID, and then into news by female. Good to very good levels at times for this mixed bag of stations. (Atkins-QC1)
+ 0459 9/19 loud w/promos, IDs, ads, rock music. More ads & traffic report 0524 still good. (bp-QC1)
- 1215 **SPAIN** COPE 0335 9/17 Spanish talk mixing w/Virgin Radio. (bp-QC1)
- 1215 **SPAIN** Unid., Sep 20 0315 - Spanish language synthros with very slight echo on frequency. Fair signal. Presumed Virgin Radio faintly in background. (Atkins-QC1)
- 1224 **JAPAN** JOJK NHK1, Kanazawa + Synchros, Sep 22 1500 - Heard at good level with usual TOH//594. (Bryant-QC1)
- 1224 **SPAIN** Sep 17 05:45 Many 5 kw SS stations listed here and a 10 kw COPE network. Heard again on Sep 18 at 05:30 at 7 level. Also Sep 19 at 04:12 at only 6 to 7 strength. (Salmانيw-QC1)
+ 0400 9/20, apparently COPE synthros, w/time pips, then bits of Spanish talk sounding like news, same sort of delivery as 1215, which was mixing w/Virgin Radio, but not 100% sure. (bp-QC1)
+ 0404 Sep. 20 Spanish but so poor that no words could be understood. (Hutton-QC1)
- 1224 **UNID** with modern religious sounding music 1156 Sep. 17. (Hutton-QC1)
+ Asian language station, Sep 21 1435 - Heard at good level in unknown Asian lang. (Not JJ, KK, CC, VN). Most likely Taiwanese dialect from BCC. (Bryant-QC1)
- 1230 **ALASKA** Valdez, KVAK, 0805 9/17, w/KIFW w/men's of Valdez. kvakradio.com, & KVAK Country 1230. (bp-QC1)
- 1233 **JAPAN** someone (either RAB or NBC) at fair level 1403 Sep. 22 and rising to good (!) at 1412. It's very unusual to get good audio on this channel - there are no high or medium powered stations in the closer parts of Asia. (Hutton-QC1)
- 1242 **JAPAN** JOLF, Tokyo, Sep 16 15:20 at 7 level. (Salmانيw-QC1)
+ Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QC1)
+ Sep 19 1530 - Fast talking man and woman announcers in Japanese; fairly good signal despite being well past local dawn and increasing static levels. (Atkins-QC1)
- 1251 **LIBYA** LBCV, of Africa, Tripoli, 0342-0353 9/20 fair but separable from 1250 w/North African music & Arabic talk. (bp-QC1)
+ Sep 20 0347 - Rising up nicely with Koranic recitations, approaching Tripoli sunrise. Thanks to Walt Salmانيw for the tip. Fair-good. (Atkins-QC1)
+ Sep 20 03:47 AA chanting and talk, then into Koran. Presumed Tripoli with 500 kw. Fair to good level. (Salmانيw-QC1)
+ Sep 20 0348 - Probably this at good level with endless Arabic talk by male. (Bryant-QC1)
- 1260 **CHINA** unid with "...Guangbo diantai" ID at 1459:48 Sep. 19. Good enough for replay to yield an ID. (Hutton-QC1)
- 1260 **JAPAN** JOIR Sendai, Sep 20 1313 - Japanese talk by man, parallel to 1557. Poor to fair signal beneath strong Canadian sports talk show on 1260. (Atkins-QC1)
+ Sep 23 1510 - Japanese phone-in interview/talk at fair level. (Bryant-QC1)
- 1269 **CHINA** Yunnan, 1400 9/20 CRI theme melody & chimes poor in mix of stations. This was a FS broadcast to SEA, so it was heard off the back of their antenna. (bp-QC1)
- 1269 **GERMANY** Neumunster, DLF, Sep 19 04:09 with GG talk at fair level. (Salmانيw-QC1)
+ 0406 9/20 woman whews in German. Jazz //1422, pips, news in German 0430 9/21 (bp-QC1)
- 1269 **JAPAN** JOUR, Tokushima + Synchros, Sep 19 1313 - Heard at good level, running national sporting event (believe sumo tourney) //JOLF 1242, Tokyo. Happily, the HBC co-chans were not carrying the event. (Bryant-QC1)
+ 1448 Sep. 21 fair, parallel 1287. (Hutton-QC1)
+ Sep 22 1255 - Noted at good level //1287. (Bryant-QC1)
- 1278 **CHINA** Hebei RGD, Hebei, Sep 18 1400 - Presume this the one noted here most AMs of DXpedition. It was never strong enough at the hour to get a positive ID. (Bryant-QC1)
+ Good with nice ID (Heh-bay renmin guangbo diantai) at 1400 Sep. 19. (Hutton-QC1)
+ Sep 24 13:12. Chinese speaker with slight echo at good (8) level. John Bryant believes this to be Hebei. (Salmانيw-QC1)
- 1278 **FRANCE** Selestat, France Bleu, 0441 9/17 good-fair w/soft rock & pop music, man in French, phone interview 0444. (bp-QC1)
- 1278 **JAPAN/CHINA** 1300 9/19 RKD Hoso ID before ToH, then pips & Hebei RGD ID at ToH. (bp-QC1)
- 1278 **JAPAN** JOFR, Fukuoka, Sep 22 1228 - Heard mixing with presumed Hebei with definite JJ talk by m+w. (Bryant-QC1)
+ Sep 24 1301 - Japanese talk, ads, and singing heard at good level, between fades of echoey, Chinese synthros. (Atkins-QC1)
- 1287 **JAPAN** JOHR Sapporo, Sep 15 15:00 was still going strong at 15:00 UTC... 8:00 am local and well past dawn. Several of the JJ stations were heard past 9:00 am on a number of mornings. (Salmانيw-QC1)
+ Sep 18 1400 - Noted most AMs of the DXpedition. (Bryant-QC1)
+ Sep 21 1320 - Male and female talk in Japanese. Very good signal, but presumed--couldn't find decipherable audio on any of the TEN parallel channels listed in PAL! Really subdued conditions this morning, with increased solar activity. Also heard on 9/24 at fair level at 1300. (Atkins-QC1)
- 1296 **CHINA** Yunnan, 1400 9/20 CRI theme melody, then IDs in Mandarin & Vietnamese, fair in jumble. (bp-QC1)
- 1296 **JAPAN** Sep 25 14:40 JOTK Matsue with NHK1 programming at very strong level. (Salmانيw-QC1)
- 1305 **SOUTH KOREA** HLSV, KBS1, Ulijn, Sep 21 1230 - M+W in discussion. Clearly KK at fair level. Also heard on Sep 22. (Bryant-QC1)
+ Good 1333 Sep. 22, parallel to 711. (Hutton-QC1)
- 1305 **SPAIN** RNE5, 0459 9/20 music, pips, news in Spanish fair during breaks in KKOL-1300 splatter. (bp-QC1)
+ Sep 21 04:45. Presumed Radio Nacional 5 at 7 level. (Salmانيw-QC1)
- 1314 **PHILIPPINES** DWXI Paranaque, 16 Sep 07 15:03 Cochanel to JAPAN JOUF, one could hear "Amen" several times. Possible DWXI. Heard again on Sep 18 at 14:30. (Salmانيw-QC1)
+ Sep 18 1417 - Man and woman with Tagalog talk, and into Christian hymn at 1430; mentions of the word 'prophecy' twice at 1432. Very good signal on peaks, but fighting it out with a Chinese co-channel station. (Atkins-QC1)
- 1322 Sep. 19 with religious program containing some English segments. (Hutton-QC1)
+ 1505 9/19 Tagalog phone talk hosted by woman fair. (bp-QC1)
- 1314 **SPAIN** Sep 18 05:15 Radio Nacional 5 at 6 to 7 level due to splatter. (Salmانيw-QC1)
- 1323 **CHINA** CRI Sep 15 15:00 Russian service with RR ID, IS. Still at 7 level. This higher frequency not as regular or strong as 963 which was often a powerhouse. (Salmانيw-QC1)
+ 1400, 9/18 chimes, trumpet fanfare & IDs in Chinese/Russian, had echo on audio, as though coming from two different sites (Jilin & Urumqi, I assume). (bp-QC1)
+ Multiple Locations, Sep 18 1400 - Noted most AMs of the DXpedition. Transmitter heard is most likely Jilin in Manchuria. (Bryant-QC1)
+ Sep 18 1418 - Russian language broadcast by man and woman announcers, parallel to 963. Both freqs with excellent signals. (Atkins-QC1)
+ Sep 22 1428 - Russian language male and female announcers noted here, parallel to 963. Fair to good. (Atkins-QC1)
- 1323 **UNID** 1400 9/20 theme music, then talk in unid central Asian language, mixing with CRI Russian service, few possibilities listed in WRTH or PAL. (bp-QC1)
- 1332 **CHINA** Changchun, 1400 9/18 Changchun Jingji Guangbo Diantai ID by man, Changchun Economical Radio Station by woman, mixing w/Japan. (bp-QC1)
- 1332 **JAPAN** JOSF, Nagoya, Sep 16 15:03 9 level. (Salmانيw-QC1)
+ Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QC1)
- 1332 **PHILIPPINES** DWAY Cabanatuan City 1259:33 and :39 Sep. 19 fair "Nation Corporation" ID and back into talk. (Hutton-QC1)
- 1340 **CANADA** Yellowknife, 0358 9/17 mostly u/CIVH, ending CBC On Stage pgm, then CBC North Radio One ID. (bp-QC1)
- 1341 **JAPAN** various low powered NHK1 repeaters parallel 594 1444 Sep. 19. (Hutton-QC1)
- 1341 **NORTHERN IRELAND** BBC Radio Ulster, Lisnagarvey, 0505 9/17 British EE, fair in heavy CIVH-1340 splatter. (bp-QC1)
+ 0459 Sep. 20 poor-fair; not one of the better UK signals. (Hutton-QC1)

- + t Sep 20 0535 - BBC-like EE talk noted briefly at good level. Believe this was program 'Good Morning Ulster' but signal dropped before I could be certain. Also noted on Sept. 21. (Bryant-QCI)
- + Sep 21 03:50. BBC Ulster past 03:56 at fair levels. (Salmaniwi-QCI)
- 1341 **PHILIPPINES** 1229 Sep. 19 fair speech in Tagalog (?) with EE words thrown in. I assume it is most likely DXRL. (Hutton-QCI)
- 1341 **SOUTH KOREA** KBS Kimpo fair 1335 Sep. 22, parallel to 711. (Hutton-QCI)
- 1350 **JAPAN** JOER Hiroshima, Sep 15 14:54. Once dawn broke, domestic splatter became a minor nuisance only with JOER well heard at 8 level. Heard on other mornings equally well. (Salmaniwi-QCI)
- + Sep 18 1409 - Presumed, with overpowering Japanese talk by male announcer and voice-over soft jazz music. Many mentions of Tokyo. Some other tantalizing signals in background, including Chinese and a station with unid. language. Very strong signal. (Atkins-QCI)
- + Sep 18 1500 - Noted most AMs of the DXpedition, usually after sun-up. (Bryant-QCI)
- 1350 **SOUTH KOREA** Samcheok, HLAQ, 1400 9/18 time pips, MBC ID, into Korean news, mixing w/Japan. (bp-QCI)
- + 1500 Sep. 19 pieces of MBC's top of the hour musical theme heard but Japan was dominant. (Hutton-QCI)
- 1359 **CHINA** CNR musical theme at poor level 1305 Sep. 19. (Hutton-QCI)
- + Sep 22 14:44 CNR1 good reception // to 5030. Multiple echos heard at 14:45 on Sep 25. (Salmaniwi-QCI)
- 1359 **JAPAN** 1444 9/21 NHK2, music //774, poor u/CNR1. (bp-QCI)
- 1359 **SPAIN** Arganda del Rey 0456 Sep. 20 poor-fair but good enough to catch the occasional word. (Hutton-QCI)
- 1359 **SPAIN** RNET, Madrid, Sep 20 0415 - Noted this at poor level but clearly // other RNE1's, 684 & 855. (Bryant-QCI)
- 1368 **CHINA** unid, 1327-1332 9/18 good w/strng of ads in Chinese, then male monolog. (bp-QCI)
- 1368 **ISLE OF MAN** Mianx Radio 0430 9/20 ad in British-accented English surfaced briefly, gave a phone # mentioning on Mann, call.... Also a possible mention of Isle of Mann later in the ad. Had bits of pop music before & after. (bp-QCI)
- 1368 **JAPAN** Wakkanai, JOTS, 1202 9/18 HBC ID by woman. (bp-QCI)
- + A nice catch at 1 kW parallel HBC on 1287 1432 Sep. 19. (Hutton-QCI)
- + 1433 Sep. 21 pleased to find this 1 kW outlet of HBC at a good level (!) parallel to 1287. (Hutton-QCI)
- + Various low powered NHK1 repeaters fair 1338 Sep. 22 and parallel to 594. (Hutton-QCI)
- 1377 **CHINA** CNR1, Zhengzhou, Sep 18 1400 - Noted throughout the DXpedition. (Bryant-QCI)
- + 1500 Sep. 19, with a big open carrier on top from Zhenzhou, I was just able to hear underneath a Zhejiang renmin guangbo diantai ID at the top of the hour. (Hutton-QCI)
- + Sep 24 1249 - Male and female talking in Chinese, with sound effects; orchestral music at 1253. Parallel to 6030 shortwave. Good to very good signal. (Atkins-QCI)
- 1377 **FRANCE** Lille, France info, 0317 9/17 loud w/FF talk, fair-strong at many rechecks on many nights, sometimes stronger than 1380 domestics. (bp-QCI)
- + Sep 20 0421 - Heard at very good level with typical info programming in FF, // somewhat weaker 1206, Bordeaux. (Bryant-QCI)
- 1377 **JAPAN** Sep 25 14:50 JOUC Yamaguchi with English mentions of India, Pakistan, Bangladesh, etc. NHK2 English lesson. 2 weaker NHK2 synchros listed here as well. (Salmaniwi-QCI)
- 1377 **JAPAN** 3 NHK2 outlets (5, 1 and 1 kW) at notably good level 1433 Sep. 21 with English lessons. (Hutton-QCI)
- 1386 **CHINA** Tianjin with good "Tianjin guangbo diantai" about 30 seconds after the top of the hour 1400 Sep. 18. (Hutton-QCI)
- 1386 **JAPAN** Sep 15 14:53 4 NHK2 transmitters listed here at 10 kw. 7 level. (Salmaniwi-QCI)
- + Sep 18 1400 - Noted several AMs of the DXpedition. (Bryant-QCI)
- + Sep 24 1247 - Unknown NHK2 station here, with talk in Japanese. Good signal. (Atkins-QCI)
- 1386 **SOUTH KOREA** HLAQ Mokpo, Sep 19 1457 - The earlier Philippine noted here faded down and was replaced by this, with Korean male & female talk, and time pips on the hour. Co-channel Japanese station noted, with 'NHK' heard at 1501. By 1503, this frequency was much stronger, with English lesson ("Does this train go to Korea? Why, yes it does!"). (Atkins-QCI)
- 1395t **ALBANIA** TransWorld R. Flaka, Sep 18 0355 - Tentative this one at threshold level with talk in unid lang. (Bryant-QCI)
- 1395 **NETHERLANDS** R. London, Tritelhaven, 0448 9/17 fair w/oldies, promo giving station mailing address & phone # in England, The Heart & Soul of Rock & Roll, Big L 1395. (bp-QCI)
- + Sep 19 0455 - Presume this heard briefly in seeming mixture of EE words with pops programming. Also noted Sept 20th with EE DJ, "California Dreamin'" and other early Rock numbers, Big L ID. (Bryant-QCI)
- + 0452 Sep. 20 with somewhat jazzy music from maybe the 60's. Quite a decent signal, but not quite a powerhouse. (Hutton-QCI)
- + Sep 21 03:40. Huge signal with "Can you feel it". I gave this one a 9+. Presumed, The Big L. (Salmaniwi-QCI)
- 1395 **JAPAN** 1413 Sep. 21 fair Japanese music and giggling female anncr. Not parallel 568 so not AM Kobe and therefore likely to be the 1 kW RFC Fukushima outlet as the other 2 prospects are 100 W. (Hutton-QCI)
- 1395 **SOUTH KOREA** HLCO Cheorwon KBS1 1415 Sep. 21 good signal and parallel to 711. (Hutton-QCI)
- + 1440 9/21 Korean talk //1305. (bp-QCI)
- 1404 **CHINA** Hubei fair 1241 Sep. 19, parallel 774 with difficulty. (Hutton-QCI)
- 1404 **CHINA** Zhejiang 1400 Sep. 22 with "Zhejiang guangbo diantai" ID at top of the hour. (Hutton-QCI)
- 1404 **FRANCE** various France info 0352 Sep. 17 easily parallelable to 1494. (Hutton-QCI)
- 1404 **JAPAN** JOQL, Kushiro, Hokkaido, Sep 18 1510 - Heard at poor level, but pops program was clearly //1287. Also heard Sept 22. (Bryant-QCI)
- + 0900 9/19 HBC Radio ID by woman, time pips. (bp-QCI)
- + 1442 Sep. 21 fair, parallel to 1287. (Hutton-QCI)
- + Sep 25 14:50 JOQL Kushiro, Hokkaido with HBC programming // to 1287. (Salmaniwi-QCI)
- 1404 **UNID** 0319 9/21 2 stations, one w/music, the other w/female talk, both weak, rapid SAH. (bp-QCI)
- 1413 **JAPAN** Fukuoka, JOIF, Sep 15 13:30 8 level with JOIF. Also noted Sep 16 and 25. (Salmaniwi-QCI)
- + 1458 9/17 techno-pop music, man & woman in JJ, KBC ID, by man, huge at first but soon gone. (bp-QCI)
- + Sep 18 1400 - Noted several AMs of the DXpedition. (Bryant-QCI)
- + Sep 18 1402 - Excellent signal of Japanese interview or phone-in show; wired, bouncy male & female announcers that must have been on their 2nd pot of coffee. Noted parallel to 1485. (Atkins-QCI)
- 1413 **SPAIN** Radio Nacional 5, Sep 18 05:16 at fair to good level. (Salmaniwi-QCI)
- 1422 **ALGERIA** Alger RTA, fair 0440 Sep. 18. (Hutton-QCI)
- + Sep 18 05:15. Radio Coran, with Koran chants at fair to good level. (Salmaniwi-QCI)
- + Sep 20 0504 - Male announcer in continuous Arabic language. This seems to be the only possibility, due to other Arabic countries on the frequency having been in daylight for some time. Fair-good level. (Atkins-QCI)
- + 0329 9/21 North African music good, Germany later took over the channel. (bp-QCI)
- 1422 **GERMANY** Deutschlandfunk, Heusweiler, Sep 16 04:00 with GG news during an otherwise poor TA evening. Heard again at 03:30 Sep 21 battling it out with Algeria, with the dominant station going back and forth between the two. Very strong. (Salmaniwi-QCI)
- + 0430 9/17 fair w/jazz; Deutschlandfunk ID, time pip, into news in German, noted at many rechecks, sometimes better than 1420 domestics. (bp-QCI)
- + Fair 0440 Sep. 18 taking turns with Algeria. (Hutton-QCI)
- + Sep 21 0340 - Constant talk in German noted for about 15 minutes as first TA of the evening. (Bryant-QCI)
- 1422 **JAPAN** JORF Yokohama, Sep 15 14:51 9 level at this very late hour. Also on Sep 16 and 25. (Salmaniwi-QCI)
- + Sep 18 1355 - Woman in Japanese with lively talk; male announcer with poss. ID at 1400; into Japanese orchestral music. Very strong signal. Also noted on 9/19. (Atkins-QCI)
- + Sep 18 1400 - Noted several AMs of the DXpedition. (Bryant-QCI)
- 1440 **CHINA** Chifeng, 1400 9/18, tentative, central Asian language (listed as Mongolian) & Chinese national anthem mixing w/JOWF, didn't sound like the same version as 1458. Also noted winews in presumed Mongolian //1458 1401 9/19. (bp-QCI)
- + With program in same language as 1458, absolutely killing the channel at 1400 Sep. 19 with a partial anthem. (Hutton-QCI)
- 1440 **JAPAN** JOWF, Sapporo, Hokkaido, Sep 16 14:50 always here and dominating the channel as dawn approaches at 9 level. (Salmaniwi-QCI)
- + Sep 18 1400 - Noted several AMs of the DXpedition running solidly over regional NAM stations. (Bryant-QCI)
- + Sep 23 1420 - Powerful S9+20dB signal of romantic Japanese flute music and female vocals in Japanese. Female announcer 1426, advertisements at 1429, and into more talk. (Atkins-QCI)
- 1449 **JAPAN** JOQM, Abashiri, Hokkaido Sep 16 14:50 with HBC program at 8 level. (Salmaniwi-QCI)
- + 1220 Sep. 17 poor talk parallel to 1287 which was a monster. (Hutton-QCI)
- + 1430 Sep. 19 with poor HBC Radio ID. Bad buzz from someone with transmitter trouble. (Hutton-QCI)
- + 1443 Sep. 21 not so good but parallel to 1287. (Hutton-QCI)
- + Sep 22 1409 - Typical teen pops program at good level //1287. (Bryant-QCI)
- 1449 **UNID** loud buzz sounding like a WW2 bomber, noted here every morning, SDR display showed a central carrier on 1449.03 with approx 7 pairs of symmetrical carriers 14 carriers surrounding it (i.e. 1448.63 & 1449.43 etc) as though someone's transmitter was having big time problems. (bp-QCI)

- 1450 **ALASKA** Sep 18 07:30 ID by child for KLAM, Cordova. Best with the Wellbrook NW phased array. IDed again later in morning at 13:00 with TC for 5:01 following Coast to Coast program. (Salmaniw-QC)
- 1458 **CHINA** Nei Menggu, 1400 9/18 tentative w/ talk in central Asian language (listed as Mongolian), time pips & Chinese NA, brief talk by M&W, then disappeared possibly signing off. (bp-QC)
- 1458 **GREAT BRITAIN** Manchester, Capital Gold, 0401 9/19, fair-poor woman w/news, wx for Manchester, promo w/mentions of Capital Gold & This is Gold, then CCR Bad Moon Rising. (bp-QC)
- 1458 **PHILIPPINES** DYZZ R. Bantay, Guihuigan 1401 Sep. 20 finally caught an ID from the Filipino home: nice Radio Bantay ID during Nei Menggu absence. (Hutton-QC)
- 1467 **FRANCE** Roumoules, TWR 0415 9/19 fair in CJVB-1470 splatter running continuous 1 minute loop w/trumpet fanfare & anmt in German. Same thing 0405 9/21. (bp-QC)
- 1467 **JAPAN** NHK2 Sep 17 14:21 // to 828 with English lesson. 0.1 to 1 kw listed here, with JOVB Hakodate. Hokkaido most likely with 1 kw. Cochannel, pres. KK. (Salmaniw-QC)
- + 1448 9/21 NHK2 w/15 minute feature on 70s song Alone Again Naturally, reading & dissecting the lyrics in EE & JJ, etc fair //774. (bp-QC)
- 1467 **SOUTH KOREA** Sep 15 14:29 Presumably HLKN at 14:50. 9 level! (Salmaniw-QC)
- 1475 **MALAYSIA** Suara Malaysia, Kota Kinabalu, Sep 15 14:29. Powerhouse station Suara Malaysia heard every morning, and improving throughout the morning. At times armchair level. All Tagalog programming. Noted "We Are Malaysia" at 14:29, and into news at 14:31. At 8 level initially, but still a 7 at 15:04. (Salmaniw-QC)
- + Sep 18 1400 - This old off-channel friend was noted often during the DXpedition. (Bryant-QC)
- + Sep 20 1507 - US pop tune, and then into Tagalog or Malay female announcer. Poor to fair level before fading away. Also heard 1327 with a MUCH stronger signal 9/21 during increased solar activity, many mentions of Malaysia. (Atkins-QC)
- + 1449 9/21 strong woman in Tagalog, Voice of Malaysia ID, noted every morning around this time. (bp-QC)
- 1476 **JAPAN** 1458 9/21 NHK2 playing Alone Again Naturally for the second time //774 fair. (bp-QC)
- 1485 **CHINA** unid with "... Guangbo diantai" ID at 1400 Sep. 19 that needs review. (Hutton-QC)
- + 1403 9/22 something Guangbo Dientai ID weak mixing w/Japan. (bp-QC)
- 1485 **JAPAN** 1407 9/22, music & Japanese talk //1422, mixing w/a Chinese stn & at least one other Japanese. (bp-QC)
- 1485 **PHILIPPINES** DYDH Iloilo City apparently the Filipino to good (!) peaks between 1354 and 1440 Sep. 22. Unheard of to get a good signal on this channel, much less a Filipino. (Hutton-QC)
- 1485 **SPAIN** SER Synchros, 0530-0555 9/17 new & ads in Spanish good-nil, Cadena SER mention 0537. (bp-QC)
- + Sep 17 05:45 Lots of mentions of "Santa Rosa" with a good signal. Several Spanish stations listed here. (Salmaniw-QC)
- + Sep 18 0355 - Likely this at poor level in very probable Spanish. Later //led to 1179 and "Happy Birthday" promo. (Bryant-QC)
- + 0445 Sep. 20 to a fair level and one of the better Spanish signals. Missing in action: the low band Spaniards which were universally poor. (Hutton-QC)
- 1494 **FRANCE** Corsica Bleu to fair levels 0352 Sep. 17 and easily parallel to 1404. (Hutton-QC)
- + 0350 9/19 French talk fair-nil. (bp-QC)
- 1494 **JAPAN** JOTL Nayoro 1 kw, parallel to 1287 without much trouble 1450 Sep. 21. I logged almost all of the low powered HBC outlets tonight. (Hutton-QC)
- 1494 **JAPAN** Sep 16 14:48 Presumed JOYR Okayama with 10 kw, but still could be JOTL Nayoro Hokkaido with 1kw. (Salmaniw-QC)
- 1494 **JAPAN** unid, 1358 9/22 1-2 stns in JJ, possible ments of Hoso & Tokyo, possible HBC ID 1359:45, then single tone at ToH, but will need to replay recording to be sure. (bp-QC)
- 1494 **MICRONESIA** V6AI Colonia 1350 - 1403 Sep. 21 light rock back to back at fair level, 1403 mangled call letters and "We're leaving the air now". No anthem heard. (Hutton-QC)
- 1503 **SPAIN** RN 5 0355 Sep. 17 poor and only able to catch a few words of Spanish. (Hutton-QC)
- 1503 **JAPAN** JOKU Akitu, Sep 16 14:46 with NHK1. 9 level. Heard again on Sep 17 at 14:15, very strong, but not in // to 594. Not sure why this should be the case. (Salmaniw-QC)
- + Sep 18 1335 - Male and female announcers in Japanese, noted parallel 594. Chinese station heard very weakly in background. Good level on JOKU. (Atkins-QC)
- + Sep 18 1400 - Noted several AMs of the DXpedition. (Bryant-QC)
- 1512 **BELGIUM** Wolvenstem, Radio Vlaanderen Int'l, 0426 9/17 man & woman in Flemish after light pop music. (bp-QC)
- + Sep 20 0430 - Pop Rock with a male announcer in Flemish or Dutch. Fair level only and tentative, since I recognize so few European languages. (Bryant-QC)
- + Sep 20 0458 just good enough to catch some audio but nothing further. (Hutton-QC)
- + Sep 21 03:15 Huge signal here. First noted with audio at 03:15, and building to 9 level at 04:49. (Salmaniw-QC)
- 1512 **CHINA** Sep 16 13:30 A most interesting frequency with 3 stations heard. A Chinese speaker, cochannel with DZAT Lucena City PHILIPPINES, and NHK2 synchro (JAPAN). (Salmaniw-QC)
- 1512 **JAPAN** Sep 17 14:10 NHK2 synchros with EE lesson, better than 1521. 0.1 to 5 kw listed. (Salmaniw-QC)
- 1512 **PHILIPPINES** DYAB Cebu City, Sep 21 1332 - Tagalog talk by man and woman; many mentions of Philippines. Good level, then down to fair in the band noise. Back up at a decent level by 1352. Also heard 9/23 at excellent level at 1430. (Atkins-QC)
- + 1342 9/21, excited male talk in Tagalog. (bp-QC)
- + At a goor or better level (!) 1351 Sep. 21. (Hutton-QC)
- + Fair 1401 Sep. 20 with call letters in English and then into a long talk. (Hutton)
- 1512 **PHILIPPINES** Sep 19 13:45 Filipino heard at 13:45 here. 2 listed... DYAB and DZAT. Ad for "groovy airways". (Salmaniw-QC)
- 1521 **CHINA** Sep 17 13:15 Chinese speaker here at 7 level. (Salmaniw-QC)
- 1521 **JAPAN** Sep 17 14:05 NHK2 synchros here listed between 0.1 and 1 kw with EE lessons. (Salmaniw-QC)
- + 1435 9/21 NHK2 English lessons poor //774. (bp-QC)
- 1530 **PHILIPPINES** Sep 16 12:52 JAPAN initially here ?JOXF Utsonomiya?, but the Filipino station took over with a full ID for DZME at 13:00. Good 8 level. (Salmaniw-QC)
- + 1440 Sep. 19 with non-stop talk preventing their decent signal from being IDed. The only listed Filipino is DZME in metro Manila. (Hutton-QC)
- + 1449 9/20 man w/religious sounding talk in Tagalog, strong but distorted after KFBK fadeout. (bp-QC)
- 1530 **SAO TOME** VOA Pinheira, 0319-0430 9/20 bits of American English noted u/KFBK at various times, caught mentions of Washington & Africa. Finally IDed 0430 w/VOA mentions, VOA jingle, then Portuguese program. (bp-QC)
- + Sep 20 0433 - Heard with VOA African programming mixing over/under KFBK, the Sacramento Blow! orch. First logged and IDed by Bruce Portzer. (Bryant-QC)
- + Sep 20 04:30. Another coup for Masset. VOA jingle at 14:30 mixing with KFBK, and then dominating by 04:33 in presumed PP. Stayed in for a good while. (Salmaniw-QC)
- + Sep 20 0440 - Portuguese talk beneath KFBK Sacramento, approaching Sao Tome sunrise. Cool to log this from the Queen Charlotte Islands, BCI Seemed to fade out by 0455. Thanks Wait and Bruce for the tip. Fair level. (Atkins-QC)
- + 1437 Sep. 20 sometimes on top of the channel with VOA ID's, Africa news, etc. Surprisingly good and easy! (Hutton-QC)
- 1539 **CHINA** CNR very good with ID and musical theme 1400 Sep. 18. (Hutton-QC)
- 1539 **JAPAN** Sep 16 12:47 NHK2 synchros at a 7 level... and only 100w. (Salmaniw-QC)
- + 1436 9/21 NHK2 English lessons poor //774. (bp-QC)
- 1539 **SPAIN** SER Eiche/Manresa 0355 Sep. 20 just a few words of Spanish. (Hutton-QC)
- 1548 **AUSTRALIA** 4QD Emerald, Sep 16 14:12 Australian accented EE from 14:12 and improved past 14:24. ABC noted at 14:29, and also a hum. Presumably 4QD Emerald, Queensland. One of a handful of DU stations logged. Good level at 13:50 on 17 Sep07 with ABC ID and Queensland weather, and another ID at 14:05 as "ABC local radio, Queensland". (Salmaniw-QC)
- + Sep 21 1340 - Two announcers in English discussing national currencies, and commenting on the current strength of the Australian dollar vs. Canadian and US dollar. Fair-good. Also heard at fair level on 9/23. (Atkins-QC)
- + 1342 9/21, good w/phone talk show, one of the few Aussie logs of the trip. (bp-QC)
- 1548 **SRI LANKA** Deutsche Welle, Tricomalee, Sep 19 1335 - Heard in German at fair level dominating several others. Seemed 50 hertz high. Thanks to Bruce and Chuck for this one! (Bryant-QC)
- + Sep 19 1335 - Thanks to Chuck's tip found DW here, loud and clear in German; male and female announcers with news items or commentary. Deutsche Welle ID at 1345, and again at 1400. Drifting signal by approx. 30 Hz clearly seen on SDR-1000 spectrum display, and noted by others on DXpedition. Fair to Excellent signal. (Atkins-QC)
- + 1337 - 1402 Sep. 19 somewhere between fair and good on peaks with German program. Deutsche Welle ID at 1345. No significant QRM. (Hutton-QC)
- + Sep 19 13:40 Another QCI first! Deutsche Welle programming at very good levels, and often armchair, past 14:03. We were thrilled to hear this one, first noted, I believe, by Chuck Hutton. (Salmaniw-QC)
- + 1343 9/19 man in German, still there at later rechecks. (bp-QC)
- 1557 **CHINA** unid and fair 1414 Sep. 17. (Hutton-QC)
- + Unid alone as WYFR had faded 1429 Sep. 18. "...guangbo diantai" ID preceded by what sounds like "Nangong". Listed as 1 kw. Better get a second opinion on this. (Hutton-QC)
- 1557 **TAIWAN** WYFR Koutu, Sep 16 12:41 heard with an 8 signal. A regular heard most mornings. Sep 18 at 14:19 had another cochannel Chinese station sometimes under sometimes over WYFR. Hum also. Sep 23 at 14:04 with WYFR very strong, and cochannel CC speaker, and Fire Drake sounding music. (Salmaniw-QC)
- + 1410 9/18 Open Forum phone talk show in EE briefly good, then faded w/jammer. (bp-QC)

- 1665 **AUSTRALIA** Sep 16 14:38 Again just audible. (Salmaniw-QC)
- 1683.23 **AUSTRALIA** Sep 16 14:35 7 level audio from presumed Radio Club AM, Sydney. (Salmaniw-QC)
- 1701.08 **AUSTRALIA** Sep 16 14:35 Radio Brisbane, Brisbane, presumed on the usual off frequency at 7 level. Did not notice much other X-band DU during the rest of the DXpedition. Did have good audio, though on Sep 18, at 14:05. (Salmaniw-QC)
- 1725 **PAPUA NEW GUINEA** Sep 16 14:36 GA Goroka beacon heard at fair strength. Only noted this day. I believe. (Salmaniw-QC)
- 1737 **PAPUA NEW GUINEA** Sep 16 14:36 KUT Kutubu. Good level. (Salmaniw-QC)

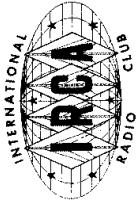
2007-2008 IRCA Unlucky 13 DX CONTEST
Manager: Nancy Johnson – 265 Waterton Wy – Billings, MT 59102-7755
E-mail: NancyJohnson@prodigy.net

October 15, 2007 update				
Phil Bythway	10	Gary Kinsman	80	Dan Riordan
Greg Hall	155	Tim Noonan	153	
Nancy Johnson*	6	Dale Park	9	

* Contest manager is not eligible to win.

You can join the contest at any time, so if you haven't joined already there is still plenty of time to do so. The contest rules can be found online at the IRCA website, and also in the August 4, 2007 issue of DXM. Send me a note if you have any questions. Please, report to the appropriate editor any special loggings you hear while DXing for the contest! The contest runs until May 31, 2008.

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CLUB OFFICERS AND CONTACT INFORMATION
President: Doug Pifer – 3410 Marion St SE, Albany OR 97322-3871
 e-mail: dher@desert4wd.com (proposals/gripes)
Secretary-Treasurer: Lynn Hollerlan, PO Box 60241, Lafayette LA, 70596
 e-mail: lynnhollerlan@yahoo.com - (dues, address changes, IRCA mailing list sign-ups)
Board of Directors: Phil Bythway – phil_tekno@yahoo.com, Lee Freshwater – lfreshwater@cox.net, John C. Johnson – John.Johnson@prodigy.net, Patrick Martin – mwxer@webtv.net, Jim Pogue – KH2AR@comcast.net, Mike Sanburn – mikesanburn@hotmail.com and Robert Wien – wienbob@aol.com
Editor-in-Chief: Phil Bythway, 9705 Mary Ave NW, Seattle WA 98117-2334
 e-mail: phil_tekno@yahoo.com – (all material for publication goes here)
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THE INTERNATIONAL RADIO CLUB OF AMERICA
P.O. Box 60241, Lafayette LA 70596
<http://www.ircanline.org>

- + Sep 19 1418 - Program in English of Dr. Harold Camping's Bible commentary. Strong signal. Also heard 9/22 with fair signal in IBOC splash. (Atkins-QC)
- + Sep 22 1432 - Heard with relay of WYFR and Harold Camping's bible teaching in English. Fair, but struggling against increasing band noise and hiss. IBOC splash. (Atkins-QC)
- 1566 **GREAT BRITAIN** Guildford, 0506 9/17, fair-poor w/oldies. ... County Sound Radio, 1566 medium wave ID. Listed as 750 watts! (bp-QC)
- + Sep 17 05:09. Thanks to Bruce Porter to pointing this one out. It's the 750 watt, County Sound in Peasmarsh, heard at fair level, with mention of 1566. Heard several times during the DXpedition, but never as good as this night. Apparently well heard in Newfoundland as well. Nonetheless a great catch! (Salmaniw-QC)
- 1566 **PHILIPPINES** Sep 19 11:50 immediate excitement when Indian sounding music was heard at this time under HLAZ. Much more likely DXID Pagadian with Islamic programming. (Salmaniw-QC)
- 1566 **SOUTH KOREA** HLAZ Cheju Island Sep 15 12:00. Chinese programming with a weaker cochannel. ID heard at the TOH as "New Age Radio" in CC and EE. 9 level. Other mornings, cochannels noted, but not strong enough to ID. (Salmaniw-QC)
- + Sep 18 1400 - Noted at very good to excellent levels throughout the DXpedition. (Bryant-QC)
- 1566 **UNID(s)** at many points throughout the DXpedition there was a TP signal under HLAZ. That's almost unheard of at Grayland. Some clips sound like Koran chants, others seemed Chinese and some were neither and need review. The search for India continues. (Hutton-QC)
- + 1207 9/19 a capella singing w/South Asian or mideast flavor to it w/HLAZ, too early for India so likely DXID which runs Islamic programs. (bp-QC)
- + 1405 9/20, male talk in unid language (not Tagalog or Chinese) briefly atop HLAZ, maybe India, maybe not. (bp-QC)
- 1575 **GERMANY** Burg Sep 19 04:11. Two cochannels here. Usually Voice of Russia World Service in English dominated this channel and heard several times. Today there's also one or two SS speakers cochannel. 2.5kw SER stations listed. Moscow Mailbag noted on Sep 21 at 04:21 at 8 level, when a SS station suddenly took over. (Salmaniw-QC)
- + With Voice of Russia program in English, good on peaks 0414 Sep. 20. (Hutton-QC)
- + 0427 9/20 Voice of Russia fair w/ID by woman o/uid. (bp-QC)
- 1575 **JAPAN** American Forces Network, Sep 18 1326 - Unknown AFN network location, under/over VOA Thailand with US pops and R&B music. At 1330, the 'ORM' VOA station ID'd in English by male announcer, but AFN continued with music. Fair-good signal. (Atkins-QC)
- 1575 **THAILAND** VOA, Ban Phachi Sep 15 12:00 heard throughout the DXpedition with often excellent levels. 9 level here. Often cochannel AFN Japan. Noted as a "10" on Sep 16 at 12:48. Welcome to the Voice of America in Burmese at 14:30 on Sep 22. (Salmaniw-QC)
- + Sep 18 1400 - Noted throughout the DXpedition at good levels. (Bryant-QC)
- + Sep 19 1422 - World news items in listed Khmer, with many mentions of Iraq and Palestine. Very strong, and noted each night at various signal levels. (Atkins-QC)
- + 1351 9/21 good in presumed Cambodian w/mention of www.voacambodia.com & News Washington. (bp-QC)
- 1584.8 **PALAU** Sep 17 14:03 T8AA with weak audio, not in English. (Salmaniw-QC)
- 1584 **JAPAN** Unid., Sep 22 1302 - Japanese synchro with NHK1 news by male announcer; poor but consistent signal. (Atkins-QC)
- 1584 **SOUTH KOREA** 3 KBS1 relays (1 kW each) fair and parallel to 711 1404 Sep. 17. (Hutton-QC)
- 1593 **CHINA** CNR1, Unk. Location, Sep 19 1240 - Heard //1377 on several occasions at good level. Often o/u NHK co-chan. (Bryant-QC)
- 1593 **CHINA** Xinjiang RGD, Sep 24 1227 - Man and woman in definite Chinese language, not Kirghiz/Mongolian as listed for this timeframe. Children's chorus and song, more talk, and then poss. ID at 1230. Parallel to 7230, as per PAL. Fair signal. (Atkins-QC)
- 1593 **JAPAN** Sep 15 14:35 9 level for NHK2 (2 listed JOTB Matsue and JOQB Nagata) but also cochannel CNR1 from CHINA. Noted way over NHK2 on Sep 16 at 14:40. Same noted on Sep 17, with CNR 1// to 5030 except for satellite delay. (Salmaniw-QC)
- + Sep 18 1400 - Noted here at fair level several AMs during the DXpedition. (Bryant-QC)
- 1602 **JAPAN** NHK2 Synchros, Sep 18 1400 - Noted here at fair to poor levels several AMs of the DXpedition. (Bryant-QC)
- 1602 **JAPAN** Sep 15 14:34 NHK2 synchros at 7 level. Noted Sep 16 at very strong level at 14:40. (Salmaniw-QC)
- 1602 **SPAIN** Sep 18 05:06 Despite poor conditions this evening for TA, SS talk at fair to good levels. SER network listed as well as Euskadi. (Salmaniw-QC)
- 1611 **VATICAN CITY** 0439 9/20, Vatican Radio IS & Radio Vaticana ID by woman. (bp-QC)
- + Sep 20 04:38. Vatican Radio IS and then into Bulgarian with "Slava Isusu Khrystu", or "Glory to Christ", the common Slavic salutation. Fair level. Heard several more times. Thanks to Bruce for finding this one. (Salmaniw-QC)
- 1629 **AUSTRALIA** Sep 18 14:12 Presumed Aussie X-bander with weak audio. (Salmaniw-QC)
- 1638 **AUSTRALIA** Sep 16 14:35 Noted some audio but too weak to copy anything more. (Salmaniw-QC)