



# DX MONITOR

The official publication of the  
International Radio Club of America

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No new folks this week. No EDXR this time, Eric dealing with a family crisis. Deadline for our next issue is **Monday @ 6 PM PLT**.

### In This Issue:

IRCA President...	1
Special Election...	1
Broadcasting Information...	2
Western DX Roundup...	2
Central DX Roundup...	3
DX WorldWide West...	3
DX WorldWide East...	7
Tropical Band DX...	7
DX WorldWide II...	8
DX Forum...	10
SportChannels IRCA...	10
Verification Signers...	11

### IRCA Slogans List (Winter 2015)

This completely revised Slogans List includes radio slogans from the US and Canada (over 4400).  
Prices: **IRCA/NRC members** – \$7.25 (US), \$8.50 (Canada) \$10.00 (México), \$10.75 (rest of the world). **Non-IRCA members** – add \$1.00.

To order, send the correct amount (in US funds payable to **IRCA**) to: **IRCA GOODIE FACTORY, 9705 MARY NW, SEATTLE WA 98117-2334**. Or, order through PayPal [add \$1.00] to email: **phil\_tekno@yahoo.com** (Phil Bytheway). Please state club affiliation when ordering.

### 2016 NRC-WTFDA CONVENTION NEWS

The 2016 Kansas City MO DXers gathering will be held at the Hyatt Place Airport next to Interstate 29 at Exit 10, September 9-11 2016. Arrive on Thursday the 8<sup>th</sup> for 3 nights. Rates are \$99/night plus taxes and fees. One to three per room. Registration is \$55.00 and includes the Friday night pizza party and Saturday night banquet. Tours will be provided. Free shuttle and breakfast. The convention ends at noon on Sunday.

Your hosts are **Dale Hamm** of Kansas City and **Ernie Wesolowski** (**neerniew@yahoo.com**) of Omaha. Lots more later this year. Open to all radio DXers.



**IRCA PRESIDENT – Phil Bytheway – 9705 Mary NW – Seattle WA 98117**  
E-mail: **phil\_tekno@yahoo.com**

**Recent IRCA Board of Directors activity.** Reconfirmation of editors, chairman and approval of 2 bids for the 2016 IRCA convention.

- |         |   |         |  |
|---------|---|---------|--|
| 27.1.1  | <b>Phil Bytheway</b> as “DX Monitor” Temporary Editor-in-Chief                          | 27.1.17 | <b>Phil Bytheway</b> as “Ultralight News” editor   |
| 27.1.2  | <b>Robert J Wien</b> as “Broadcasting Information” editor                               | 27.1.18 | <b>Brandon Jordan</b> as “DX Tests – Broadcast Test Coordinator” (joint with the NRC) (should have been done last May)                           |
| 27.1.3  | <b>Dan Sys</b> as “Canadian Radio News” editor  | 27.1.19 | <b>Bruce Portzer</b> as “IRCA Countries List” chairman   |
| 27.1.4  | <b>Nancy Johnson</b> as “Western DX Roundup” editor                                     | 27.1.20 | <b>Nick Hall-Patch</b> as “IRCA Election Committee” chairman   |
| 27.1.5  | <b>John C Johnson</b> as “Central DX Roundup” editor                                    | 27.1.21 | <b>Mike Sanburn</b> as “IRCA Publicity” chairman   |
| 27.1.6  | <b>Eric Bueneman</b> as “Eastern DX Roundup” editor                                     | 27.1.22 | <b>Phil Bytheway</b> as “IRCA Awards” chairman   |
| 27.1.7  | <b>Patrick Martin</b> as “DX WorldWide – West” editor                                   | 27.1.23 | <b>Phil Bytheway</b> as “IRCA Goodie Factory/Bookstore” manager  |
| 27.1.8  | <b>Brandon Jordan</b> as “DX WorldWide – East” editor                                   | 27.1.24 | <b>Martin Foltz</b> as “IRCA Mexican Log” editor (this year’s edition only)  |
| 27.1.9  | <b>Brandon Jordan</b> as “Tropical Band DX” editor                                      | 27.1.25 | <b>Kraig Krist</b> as “IRCA Slogan’s List” editor  |
| 27.1.10 | <b>Richard C Evans</b> as “DX Forum” editor   | 27.1.26 | <b>Phil Bytheway</b> as “IRCA TIS/HAR List” editor   |
| 27.1.11 | <b>Bruce Portzer</b> as “DX WorldWide – II” editor                                      | 27.1.27 | Approve of <b>Ernie Wesolowski</b> and <b>Dale Hamm</b> ’s bid for a joint IRCA-NRC-WTFDA 2016 convention in Kansas City MO September 9-11 2016. |
| 27.1.12 | <b>Nick Hall-Patch</b> as “IRCA Technical Column” editor                                | 27.1.28 | Approve of <b>Mike Sanburn</b> and <b>Dave Gordon</b> bid for an IRCA-only convention in San Jose CA July 28-30 2016.                            |
| 27.1.13 | <b>Stephen S Howe</b> as “Verification Signers” editor                                  |         |  |
| 27.1.14 | <b>Eric Bueneman</b> as “SportChannels IRCA” editor                                     |         |  |
| 27.1.15 | <b>Nancy Johnson</b> as “IRCA Contests” manager/editor (should have been done last May) |         |  |
| 27.1.16 | <b>Phil Bytheway</b> as “Geomagnetic Indices” editor                                    |         |  |

27.1.1 thru 26 All BoD favored except **Robert Wien** abstains on 27.1.2, **John C Johnson** abstains on 27.1.5, **Bruce Portzer** abstains on 27.1.11 and 27.1.19.

	BB	DG	JCJ	PM	BP	MS	RW	Results
27.1.27	F	F	A	F	F	A	F	Passed
27.1.28	F	F	F	F	F	A	F	Passed

BB – **Bill Block**, DG – **Dennis Gibson**, JCJ – **John C Johnson**, PM – **Patrick Martin**, BP – **Bruce Portzer**, MS – **Mike Sanburn** and RW – **Robert Wien**

Since both 2016 convention bids were approved, **Nick Hall-Patch** is conducting a **Special Election** to determine the site. Details below.

### 2015 IRCA CONVENTION REFUND – LAST CALL

Turns out, due to some meeting room issues that resulted in “free” meeting room time, the joint convention in Ft Wayne made money this year. The refund for IRCA members that paid convention registration is \$10.00.

I will handle the refunds. Those IRCA members that want a refund need to contact me at the above email. I will offer a check, PayPal, Goodie Factory credit or a one year extension of IRCA membership. Please state your preference when writing and include your mailing address if you want a check... pb



**SPECIAL ELECTION – Nick Hall-Patch – 1538 Amphion St – Victoria BC Canada V8R 4Z6**  
E-mail: **nhp@ieee.org**

Because two bids for IRCA’s 2016 convention have been accepted by IRCA’s Board of Directors, a referendum needs to be held to decide which site is most favorable to the membership. The two bids are from Kansas City, MO and San Jose, CA, and they are described below.

A copy of a ballot (**last page**) is enclosed for your convenience, but a simple e-mail to me with your choice will suffice. The deadline for ballots is 11 November, 2015.

Please send your vote to me at **nhp@ieee.org**. I will verify by e-mail every ballot received. It may take a few days to respond, as I will be doing field work for the next couple of weeks.

73, **Nick Hall-Patch** – IRCA Election Chair

**Bid from Ernest J Wesolowski (neerniew@yahoo.com) for 2016 IRCA Convention, Kansas City MO:**

As host for our convention, along with **Dale Hamm** of Kansas City, Missouri, I am asking for your vote to enjoy three great days in the Heartland of America. Our hotel is the HYATT PLACE, located near I-29 at exit 10, just 3 miles from the Kansas City International Airport, where all major airlines serve the area. Free shuttle and breakfast each morning.

Arrive on Thursday, Sept 8th for 3 nights for a room rate of \$99.00 plus taxes & fees with up to 3 per room per night. Registration is only \$55.00 per person which includes a paid pizza party on Friday evening and a buffet dinner Saturday night. Tours will be to local stations and XR 's.

This will be in conjunction with the NRC and WTFDA. So mark your calendar for September 9th through the 11th.

Many restaurants are at this interchange of I-29. Kansas City is the home of The Truman Library, The Kansas City Royal's and the KC Chiefs. You may see Commercial Radio Monitoring Co of Lee's Summit MO – remember those after midnight i/c's? Harley-Davidson has a plant near the hotel.

Dale and I are asking for your vote for KANSAS CITY.

**Bid from Mike Sanburn: (mikesanburn@hotmail.com) for 2016 IRCA Convention, San Jose CA:**

I am proposing an IRCA stand-alone convention the weekend of July 28-30 (Thu-Sat) 2016 at The Fairfield Inn & Suites San Jose Airport CA. Registration fee (less banquet) would be \$30 per person. Contact hotel for best guest room rates. Discounts apply for seniors, AAA members, and Marriott Rewards Club members.

Banquet location and station tours are still TBA. Hotel is convenient to both SJ and SFO International airports, Amtrak, and Greyhound. Local stations include KLOK 1170, KSJO 1500, and KLIV 1590.

I hope a Northern CA DX convention will become a reality.

 **BROADCASTING INFORMATION – Robert J Wien – 14051 Belle Chasse Blvd #415 – Laurel MD 20707**  
E-mail: wienbob@aol.com Phone: 301-477-3733 Column Deadlines: Saturdays

DATE OF COLUMN: October 24, Column data span: October 10-24 2015, Data courtesy of **Stationintel.com**, FCC database and member contributions.

**CALL CHANGES**

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
1280	WSFD	Seaford, DE	WSUX
1530	KKHI	Colorado Springs, CO	KQSC
1530	WLWB	New Holstein, WI	WLAK

**FORMAT, SLOGAN AND SILENT STATUS CHANGES**

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
820	WBKK	Wilton, MN	was news/talk, now Eternal Word Network religious teaching, adds slogan: "Real Presence Radio"
980	WPRE	Prairie Du Chien, WI	was oldies, now classic hits, old slogan: "Cruisin' 980", new: "Prairie's Own"
1230	WLNR	Kinston, NC	now silent
1270	WHGS	Hampton, SC	was silent, back on with religious teaching
1280	WSUX	Seaford, DE	was adult hits, now gospel music
1370	WFDR	Manchester, GA	was talk, now Westwood One Classic Country, old slogan: "Straight Talk AM 1370", new: "Legends 1370"
1390	WZQQ	Hazard, KY	was silent, back on with classic rock
1400	WSGC	Elberton, GA	was silent, back on with country
1510	WRNJ	Hackettstown, NJ	was oldies, now adult contemporary, old slogan: "The Local Station", new: "WRNJ The Local Station"
1540	WJZI	Decatur, IN	now silent
1550	KLFJ	Springfield, MO	now silent
1590	KLRK	Mexia, TX	was adult hits, now adult contemporary
1700	KBGG	Des Moines, IA	was CBS Sports, adds talk, old slogan: "The Champ", new: "Big 1700"

**MEMBER CONTRIBUTIONS**

**Tim Hall** of Chula Vista CA adds the following 2 items via IRCA Digest dated 10/22/15:

KNRS-570 (Salt Lake City UT-ye ed), which has been simulcasting "family values talk radio" with its FM 105.9, was announcing that the format would be moving to FM on October 8th. No indication of what the AM would be doing.

KQNM-1550 (Albuquerque NM-ye ed) was stunting with a tape loop stating that the "80s channel" format was no longer on the air, but they hoped to return this format to the air at some other location on the dial around the first of the year. In the meantime, they suggested listeners tune to KDSK-FM "sound souvenirs radio" (oldies format which also airs on KDSK AM 1240). No indication of what 1550 would be doing.

**Mike Sanburn** of Bellflower CA adds the following from **Bill Block** of Prescott Valley AZ dated 10/15/15:

KMIK is off the air so will they make the change to KHEP today? They were Radio Disney yesterday.

Very short column this time, guess slow time for stations changing. Thanks to Mike/Bill and Tim for above tips. 1 week till Halloween, I'm heading on a trip up to Cumberland MD this weekend for some R&R. Weather still amazingly warm here, 75 degrees in late October! DX cx are pretty good though already, if you hear anything interesting, please send it into this column. Only 2 months' of shopping left till Christmas, and 2 months still Star Wars comes out, already got my tickets! 73's. **Bob Wien**

 **WESTERN DX ROUNDUP – Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923**  
E-mail: NancyJohnson@prodigy.net

**WDXR DEADLINES:** Oct 30, Nov 6, Nov 13, Nov 20, Nov 27, Dec 4, Dec 11, Dec 18, Dec 25 and Jan 1 2016. Please use Eastern Local Time.

**REPORTERS FOR THIS ISSUE:**

- (RB) **Rick Barton**-Box 1804-El Mirage AZ 85335 **desertmoon\_dxshack@inbox.com**  
Panasonic RF-2200, Grundig Satellit 750
- (BB) **Bill Block**-Prescott Valley AZ **billblock@cablone.net**  
ICOM IC-75
- (JCJ) **John Johnson**-2922 S Olivewood, Mesa AZ 85212 **John\_Johnson@prodigy.net**  
Icom IC-R75, 75' N-S longwire, 70' E-W longwire
- (NJ) **Nancy Johnson**-2922 S Olivewood-Mesa AZ 85212 **nancyjohnson@prodigy.net**  
Drake R8B, 75' N-S longwire

- 590 KSUB **UT**, Cedar City 10/22 syndicated talk, ID local refs. Fair to good. (RB-AZ)
- 770 KCBC **CA**, Manteca heard 10/20 at 0933 with "You're listening to AM 770 KCBC," no sign of KKOB. (BB-AZ)
- 810 KLVZ **CO**, Brighton heard 10/19 at 0922 with "810 KLVZ" way under KGO. (BB-AZ)
- 920 KXLY **WA**, Spokane heard 10/22 at 0907 with "KXLY News Time." (BB-AZ)
- 940 ?KICE? **OR**, Bend heard 10/18 at 0916 with ads for Central Oregon then at 0919 "Fox Sports Radio," no ID heard. (BB-AZ)
- 950 KRWZ **CO**, Parker 10/18 2302 good with ID "KRWZ Parker, Denver's Cruisin' 9-50..." ID. Finally heard an ID for this station! (NJ-AZ)

- 1130 KRDU **CA**, Dinuba 10/19 0903 excellent with legal ID into religious talk, completely over KSDO. (NJ-AZ)  
 XENN **SON**, Nogales 10/22 mixing with others, 0858 out of Mexican National Anthem with complete station information including XENN and mention of Nogales, Sonora, and Mexico. New. (JCJ-AZ)
- 1190 CFSL **SK**, Weyburn heard 10/20 at 0900 with "AM 1190" then "It's 7:00 o'clock and it's raining in Weyburn," news & weather at 0908. (BB-AZ)
- 1290 KOUU **ID**, Pocatello heard 10/19 at 2033 with "KOUU Country Classics." (BB-AZ)
- 1340 KATA **CA**, Arcata 10/21 fade up in jumble of stations. Local KIKO completely off the air. 0047 with "...on KATA" before fading back down. New for me. (JCJ-AZ)
- KTOX **CA**, Needles heard 10/22 at 0930 with "KTOX Needles, California." (BB-AZ)
- 1350 KTIK **ID**, Nampa heard 10/22 at 2044 with "KTIK 1350." (BB-AZ)
- KABQ **NM**, Albuquerque 10/21 strong at 0900 with legal ID, local KIKO 1340 still off the air. (NJ-AZ)
- 1400 KTUC **AZ**, Tucson heard 10/19 at 0827 with "1400 KTUC." (BB-AZ)
- 1410 KERI **CA**, Bakersfield heard 10/21 at 2200 with "KERI Bakersfield." (BB-AZ)
- KIIX **CO**, Fort Collins heard 10/19 at 2056 with "KIIX" then at 2102 "KIIX 1410 Fort Collins." (BB-AZ)
- ?KOOQ? **NE**, North Platte heard 10/22 at 0841 with ads for Nebraska then weather report, back to ESPN with no ID. (BB-AZ)
- 1420 KTAN **AZ**, Sierras Vista heard 10/17 at 2039 with "All of your Classic Country on K-TAN." (BB-AZ)
- 1430 KEZW **CO**, Aurora heard 10/18 at 2231 with "Studio 1430" way under KLO. (BB-AZ)
- 1470 KVSL **AZ**, Show Low heard 10/18 at 2029 with "KVSL." (BB-AZ)
- KNXN **AZ**, Sierra Vista heard 10/17 at 2029 with "KGMS 940 Good Message Radio." (BB-AZ)
- KYYW **TX**, Abilene 10/16 faded up in jumble 0035 with "News talk 1470 K-double-Y-W" slogan. New station for me. (JCJ-AZ)
- 1580 KAMI **NE**, Cozad 10/16 mixing with KKTS and KBLA, local KMIK no longer on the air, 2157 with mention of krvn.com and KAMI 1580 into Nebraska sports scores. New for me. (JCJ-AZ)
- KKTS **WY**, Evansville 10/16 under to equal with KBLA. Local KMIK no longer on the air. 1002 out of local news with spots, school lunches for Casper and Douglas, KKTS IDs. New for me. (JCJ-AZ)
- 1590 KVGB **KS**, Great Bend 10/22 2059 very weak under KELP with weather, ID at 2100. (NJ-AZ)
- ?KVGB? +10/22 0045 local spots, IDs. I have listings for KVGB here, though the ID actually sounds more to me like KGBD. Fair and very good at times on Hammarlund HQ-120-X, Terk loop. (RB-AZ) I just listened to my tape that I made later that day and hear "KVGB." – NJ

There is quite a story behind my KRWZ logging this week. In 1971 when I lived in Fredonia NY I began trying to hear this station when it was KIMN. Never heard. In 1973 I moved to Aberdeen WA and thought I would hear it from there. Again, not heard. When I moved to Billings MT in 1995 I thought for sure that I would hear it! All I ever heard were ads for the Denver area, never an ID. This week I finally heard their ID and was able to count the station after 44 years of trying for them! – Nancy 10/23 2100



**CENTRAL DX ROUNDUP – John C Johnson – 2922 S Olivewood – Mesa AZ 85212-2923**  
 E-mail: [John\\_Johnson@prodigy.net](mailto:John_Johnson@prodigy.net) CDXR reports ONLY: [cdxr@ircanonline.org](mailto:cdxr@ircanonline.org)

#### RIDING GAIN

[EB-MO] **Eric Bueneman**, Hazelwood MO [NUIHeric@aol.com](mailto:NUIHeric@aol.com)  
 GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II, 150' homebrew dipole

#### DOWN THE DIAL

- 540 WASG **AL**, Daphne. 10/21 good to fair signal over KMLB, ACI from KTRS 550. 0255 noted with Urban Gospel music, promo for the Wilkins Radio Web site, PSAs, station promo mentioning call letters. [EB-MO]
- 680 CJOB **MB**, Winnipeg. 10/16 good to fair signal, alone on channel; minor ACI from KSTL 690. 2140 noted with Winnipeg Blue Bombers football PBP. [EB-MO]
- 730 KWRE **MO**, Warrenton. 10/16 fair signal over WFMW, WLIL. 1954 noted with a Classic Country format, local spots, weather forecast, "Seventy-Three KWRE" jingle. Music continued until sign-off at 2000. [EB-MO]
- 810 WSJC **MS**, Magee. 10/16 good signal over WHB, WGY.2352 noted with "Prophetic Perspectives" program, "The Spoken Word of God" feature, "We're glad you're tuned to AM Eight-Ten, WSJC Magee, Mississippi" legal ID. Must have been on 50 kW daytime power. [EB-MO]
- 860 KNUJ **MN**, New Ulm. 10/21 fair to poor signal, mixing with WSON in CJBC null. 0305 noted with local spots, weather forecast and "Eight-60 KNUJ" ID. [EB-MO]
- 930 WGAD **AL**, Rainbow City. 10/16 good signal over WKY, WTAD. 2325 noted with Alabama high school football scores and local spots. [EB-MO]
- 1150 WLOC **KY**, Munfordville. 10/16 fair signal mixing with WJBO and other stations. 0207 with local news, community calendar, calls in PSA, sports report and obituaries. [EB-MO]
- 1160 KSL **UT**, Salt Lake City. 10/16 fair signal over WYLL. 2107 noted with Brigham Young University football PBP, local spots. [EB-MO]

#### 50 / 25 YEARS AGO

Fifty years ago October 17 1964 issue of IRCA's "DX Monitor" ... **Don Erickson** logged a pirate station, KABS 740 San Diego ... **Glen Kippel** now works for KREO in Indio, CA ... **Bill Nittler** mentioned he was now a member of CJQM's "Teenage Underground" // Twenty-five years ago October 28 1989 issue of "DX Monitor" ... **Rick Dau** of Oakland IA logged WTIC 1080 for state number 41 ... **Rick Evans** of Milwaukee WI told about going to Tim Noonan's get-together ... **Karl V Jeter** of Stone Mountain GA mentioned he and **Chuck Hutton** went on a DXpedition to Duluth GA.

#### OPEN MIKE

There is still time to join this year's DX Contest. The DX Contest is a great way to add to your station totals. This column was typed 10-23-15. 73, John



**DX WORLDWIDE – WEST – Patrick Martin – PO Box 843 – Seaside OR 97138**  
 E-mail: [mwdxer@webtv.net](mailto:mwdxer@webtv.net) all times UTC

Several TA carriers and some audio noted by Canadian DXers Sunday-Monday! Deadline Monday 1201 PM PLT. All times UTC/GMT.

#### TRANS-PACIFIC DX ROUNDUP

- 594 **JAPAN**, JOAK, Tokyo, NHK1. NHK news at very good level at 1404 10/20; best Asian signal of the session <https://app.box.com/s/naidoukwo0ff3b2oq13vev7luahk9kdf>. (GDB-WA)  
 +Traces of Japanese talk by a man at 1321 10/22. The only one of the Japanese "big guns" to get to audio today. (NP-AB)  
 +The best of the TPs today, first noted weakly with talk by a man at 1350 10/25. Sunrise enhancement pushed it up to a good signal at 1400 with pips and into woman talk by woman. The only one of the Japanese "big guns" to get out of the mud today. (NP-AB)
- 630 **PHILIPPINES**, DZMM, Bulacan, Metro Manila. Very strong at 1529 10/22 before rapidly declining replaced by CHED 680. First of the season reception of KBRW. (WS-BC)
- 693 **JAPAN**, JOAB, Tokyo, NHK2. Very weak, with woman talking at 1338 10/25. (NP-AB)
- 738 **FRENCH POLYNESIA**, Papeete, Radio Première Polynésie. Fair signal from 1314 tune in to 1330 10/19 fade out with music program. (NP-AB)
- 774 **PHILIPPINES**, DYRI, Iloilo City. Filipino going strong at 1616 10/21. (WS-BC)  
 +With full ID at s/off 1547 10/22 into NA which then faded down and back to usual DWWW. (WS-BC)
- 891 **UniD**. Traces of audio briefly at 1334 10/19. Australia? (NP-AB)
- 972 **REP KOREA**, HLCA, Dangiin. Korean female speech at very good level at 1410 10/21 <https://app.box.com/s/8t8k0ve0pa11fmfjnk4gsg76ohauzfp>. (GDB-WA)  
 +Korean female speech at S9+ level during variety program at 1416 10/22 <https://app.box.com/s/ce4pb82zmt3uhublxna48oeylp1icmm>. (GDB-WA)
- 1008 **NEW ZEALAND**, Tauranga, Newstalk ZB. Very weak, but momentarily strong enough at 1324 10/19 to confirm 1035 parallel. (NP-AB)
- 1026 **PHILIPPINES**, DXMC/DZAR, Koronadal/Quezon City, Metro Manila. Filipino at armchair level by 1420 10/21. Rapid fire Tagalog, with frequent "news flash". (WS-BC)



- 1035 **NEW ZEALAND**, Wellington, Newstalk ZB. Weak, with talk by man at 1317 10/19. (NP-AB)
- 1062 **PHILIPPINES**, DZEC, Pasig, Metro Manila. Excellent reception of DZEC at 1526 10/21. At 1600 expected same but heard ABC fanfare! Either ABC Riverland or ABC Far North. Both only 2 kW. Surprising since it wasn't a DU morning. le 612, 116 etc were not there. (WS-BC)
- 1125 **PHILIPPINES**, DXGM, Davao City. Religious so assumed FEBC DWAS, but later heard Super Radyo making this DXGM. Over 40 min until s off at 1503 10/21 with NA. Might have heard both stations. (WS-BC)
- 1205 **CHINA**, CNR2. (not 1206) with multi site echo at 1545 10/21. Better than 1206 strength. Not listed in my PAL, but noted in Grayland master list from several years ago. (WS-BC)
- 1422 **JAPAN**, JORF, Yokohama. Quite unusually, this was the top Japanese today, with poor-fair audio for about 15 minutes from 1321 10/22. (NP-AB)
- 1566 **REP KOREA**, HLAZ, Jeju, FEBC. Already in audio at 1242 10/22 tune in with Japanese talk. Peaked at fair levels around 1325. (NP-AB)
- +Better than yesterday, and in fact one of its best days of the season, with good levels in Japanese from 1315 until it started to fade around 1340 10/23. (NP-AB)
- +Poor, with woman talking at 1343 10/25. (NP-AB)
- 1575 **THAILAND**, Ban Phachi, VOA. Never did a lot, but consistent weak audio form 1320 to 1335 10/22. (NP-AB)
- 1593 **UnID**. Traces of music noted at 1344 10/25. (NP-AB)

## ODDS & ENDS

**10/20 Colin Newell**. Show of hands: I know that we cannot ALL live on the East or West Coast and enjoy frequent DX sessions that are often the envy of many inland DXers – sometimes I take for granted that there is almost always something going on at the "Left Coast" as we call it in Canada.

How would our readers feel about a "DX Telecast" or Live Stream DX session that you could log into and watch while it happens? Might only be 1/2 long or less – but it could be exciting... if you are into that kind of thing.

I just suggested to Walt in Haida Gwaii that he video tape some of the stuff he sees and hears up there.

Currently, a live streaming telecast from Masset would be technologically impossible because, for good or bad, the Haida Gwaii has not quite entered the new age of fibre optic technology and high speed internet.

All comments welcome. **Colin Newell**

## 10/24 www.radioheritage.net. Free Radio Guides

Planning a vacation to Hawaii this winter? Want to listen to the commercial free ABC from Australia this down-under summer? Relax to Maori and island music from New Zealand and discover local community radio throughout Hawaii, Australia and New Zealand?

You'll find our free radio guides at [www.radioheritage.net](http://www.radioheritage.net):

\* PAL classic guide to MW from Alaska to Afghanistan and absolutely full of details you need to monitor this exciting part of the world... over 50 years of service to listeners the world over!

\* Hawaii AM and FM with all the full power and translator stations showing program feeds, website links for more data and online listening... great for planning your Hawaii winter vacation... even Google maps to find station locations!

\* Australian AM, FM and DAB guide with many low power local FM stations, brands, websites for full data and online listening worldwide from the ABC and big city stations and local community radio.

\* New Zealand AM & FM guide is the most complete and accurate guide available with even hundreds of low power local FM, all the brands, RNZ and local community radio... links to websites for full information, and global online audio streaming... useful Google maps too.

These guides are all free to use, no need to log in or enter a password or even your email address... just use them and enjoy them as a free community service of the Radio Heritage Foundation.

While you're at [www.radioheritage.net](http://www.radioheritage.net) spend some time with hundreds of stories, hundreds of photos and colorful logos and much more celebrating the amazing radio heritage of the world.

And catch up on the latest Tune In Radio Bulletin and learn more about this global community based project run entirely by volunteers!

## **DXpedition to Haida Gwaii** **Walt Salmaniw, Victoria BC**

I'm back from another visit to my cottage on Haida Gwaii. Fourth visit this year, but the first that I was able to devote a lot of time to DX. I had fun erecting various antennas and testing them, and in some cases, taking back down. Conditions were OK for SW generally, and at times, very interesting for MW DX. I'll have a separate email for SW DX. Receivers used were 2 Perseus SDRs (one live, and the other using Mestor for timed recordings), and an AOR 7030+ receiver. Antennas used with most important first, as follows, along with comments:

1. NW BOG (Beverage on ground). 700' or so in length. Unterminated. This is always my go-to antenna with excellent results. It's the first antenna up, and the last to be removed. DX RPA1 amp added at the antenna lead in, as well as chokes on both ends of the coax.
2. DKAZ aimed 220 deg. This was an impressive antenna after a few hiccups. Before local dawn, it was often as effective as the BOG. And only requiring 140' of real estate. Fed to a FLG 100 LN lead, and via coax to the Wellbrook interface. Often the only antenna that would hear Hawaii well. This one's a keeper from now on. Not good for LW, however. The DKAZ performed very nicely on SW, in addition to MW.
3. ALA 100 LN antenna: double loop, separated by about 30 cm, as suggested by Andy Ilkin (Mr Wellbrook). Aimed NE/SW. Normally an excellent all band antenna. This time around, it somehow did not perform as well as in previous DXpeditions. The only change was that I purposely separated the 2 loops to 30 cm, from around 10 cm (as recommended by Andy). The other possibility was of a coax fault, although the lead in is milspec RG 58 cable. Almost in no case, this time, was the ALA better than the others, even on SW. More investigation needs to be done as it's a very quick antenna to get up and running.
4. Mini Beverage aimed due north, terminated into the sand on the beach, and under water at high tide. About 500' long, so I call it a mini-Beverage. It is elevated about 12' or so. At times a great antenna. I was hoping for some European MW DX, but nothing ever came about. Often picked up Alaskans very well, and at times equal to the NW BOG for TP DX (like this morning). This is a permanent antenna, except for the beach portion.
5. Parallel BOG to the NW BOG. Fiddling with it, and feeding it into a Misesk Phaser, for instance, did nothing at all. Didn't seem to enhance anything, so I moved it towards the SW.
6. SW BOG: about 600' and aimed about 230 deg. This path takes it directly across the land mass of Haida Gwaii (whereas the NW BOG aims to the direct open ocean). Overall, not a great performer, even with a DX-RPA1 amp. Once again, it could be due to a lossy coax, as it was quite a way to the shack, or the direction. I do recall in the past erected a similar BOG with much effort (with Bruce Portzer) and also being disappointed. Makes me attribute this to the land mass phenomenon. Not ideal for BOGs.

Here's the report for MW. As always, excuse the typos, or mistakes. Please let me know, and I'll correct them.

- 531 **AUSTRALIA unid**, Oct 23 1429 – For the first time this week, English is dominating this channel. Before 1400, I was hearing a lot of American music. An extended newscast at 1400, including weather and marine forecast. Little sign of any NHK1 stations which dominate, and only a hint of Avtoradio. Unfortunately, this is the noisiest morning with lots of static crashes. Mentioned a phone number ending in '4139'. I know it's very difficult to ID stations on this frequency. Funny that the usual DU frequencies are absent when checked earlier. At 1435, there seems to be 2 English speakers. One I suspect may be DYDW as it sounds like a sermon. Didn't last long, as the dominant Australian came back.
- 531 **JAPAN**, JOQG, Morioka, NHK1, 10 kW. Oct 16 1513 – The lower half of the band is interesting at this time, as it's solid NHK1 on each frequency. Good signal on 531 (with a weak co-channel), 540 at good/very good level with 6 NHK1 stations listed, 549 at fair/good level. Oh, I notice this is Okinawa! Nice catch. 567 excellent from the 100 kW Sapporo site (with weak co-channel), 576 at good level from probable JOHG Kagoshima with 10 kW, although 2 others are listed at 0.5 and 1 kW. 585 at good level, presumably JOPG Kushiro, and of course JOAK from Tokyo with 300 kW at very good level, but with a co-channel. It doesn't stop there, there's still 603 with 5 kW, probably JOOG Obihiro (less likely JOKK Okayama with same 5 kW), well over the 250 kW HLSA. 612 JOLK Fukuoka with 10 kW co-channel with another co-channel. Whew! Oops, mustn't forget 666 at excellent level from Osaka JOBK at 100 kW.
- +Oct 20 1510 – Very strong Japanese opening this morning with many 1st, 2nd, and 3rd tier stations heard. What's more interesting to me is the co-channel with pop music, which I'm quite certain, is Avtoradio Sakhalin. One of the few MW channels still on the air in Russia. Reception of the latter would be pretty decent, if not for the powerful Japanese station!
- 531 **RUSSIA**, Yuzhno-Sakhalinsk, 5 kW, Avtoradio Sakhalin. Oct 17 1407 – A tentative logging. Co-channel with NHK1 station. EZL music, fading up and down. Most likely them, with propagation conditions of the morning (vs DU). Note by 1426, a repeat of yesterday's all NHK1, all the time, and everywhere!
- +Oct 22 1522 – A very nice LSR enhancement with a big boost to an otherwise anemic morning. NHK1 well heard, but almost as strong is a pop music station, which is almost certainly Avtoradio (Car radio) from Yuzhno-Sakhalinsk. Listening further, I can confirm this as they have a characteristic rapid tone dialing signature which I just heard. I wonder whether there are any other Russian stations still on MW in the Far East?
- +Oct 23 1505 – Came back to see who was there, and now only 2 co-channels: NHK1 and Avtoradio both about equal level.

- 540 **CHINA**, CNR1. Oct 20 1414 – For an out of world experience, 540 delivers this morning. Multiple echos with CNR1 programming. There are 31 listed transmitters! Co-channel with 6 NHK1 transmitters. CNR1 dominates mostly.
- 549 **OKINAWA**, JOAP, Naha, NHK1, 10 kW. Oct 16 1526 – Very good reception when rechecked at 1527 parallel to many channels on the lower part of the band. A superb Japanese opening this morning.
- +Oct 20 1513 – Particularly strong this morning //531, 540, etc etc!
- 550 **HAWAII**, KNUJ, Wailuku, Maui, 5 kW, The Talk of Maui. Oct 19 1449 – Local mentions of Maui at good level, before fading down.
- 630 **PHILIPPINES**, DZMM, Bulacan, Metro Manila, 50/25 kW, ABS-CBN Broadcasting Corporation. Oct 16 1503 – I originally thought that this might be KUAM, Agana or a domestic MW outlet, but going back to the Perseus wave files, I find a beautiful musical vocal ID for DZMM at 1503 ('Dee Zee M M'), so no doubt about it! I'm very pleased with this one! I checked the following day, and heard the same ID jingle at 1501, but weaker.
- +Oct 22 1529 – Excellent reception, with Tagalog talk, identical to what I heard a few days back. Faded a bit at 1533 with co-channel 630 CHED Edmonton. Another good LSR Filipino morning, it appears.
- 680 **ALASKA**, KBRW, Barrow, 10 kW. Oct 22 1511 – Good reception, for the first definite logging of the season of Barrow. Splatter from 670 KDLG, Dillingham, but otherwise in the clear, and best heard on the North mini-Beverage. Flipping over to the SW DKAZ has an entirely different station. Earlier, I was hearing KOMW Omak, WA with very folksy local programming.
- 738 **FRENCH POLYNESIA**, Papeete, Radio Premère Polynésie, 20 kW. Oct 19 1422 – Good reception with lovely Polynesian music and clearly in Tahitian, and not French. Best heard on the DKAZ. Excellent reception on recheck at 1441, but now in French, and then back to Tahitian, although the French appears to be ads.
- 738 **PHILIPPINES**, DZRB, Philippine Broadcasting Service, Bulacan, Metro Manila, 40 kW. Oct 18 1550 – I'm quite certain that I heard this station this morning with Tagalog talk, with some English words. Fair to good reception. No ID, of course, but no other Filipino listed on this frequency.
- 740 **HAWAII**, KCIK, Kihei, 5 kW. Oct 19 1340 – Immaculate Heart Radio tentatively mostly under very strong KCBS with religious content. A tentative logging, heard only using my DKAZ antenna aimed at Hawaii. As expected, reception improved markedly after LSR in California, and good reception with Immaculate Heart Radio IDs at 1417. Interesting that KCBS came back to dominate briefly at 1420 (LSR over northern California). Excellent reception at 1445. Continues at great level at 1500 where there's a super brief ID for 'KCIK, Kihei, Maui', and then back to network programming.
- 747 **REP KOREA**, HLKH, KBS1, Bia, Gwangju, 100 kW. Oct 16 1549 – The NHK2 network signed off today at 1540, leaving the channel clear. Up to very good reception of the Korean. With 500 kW for JOIB Sapporo, and 100 kW for HLKH, I wonder how they avoid QRMIing each other?
- 774 **JAPAN**, JOUB, Akita, NHK2. Oct 19 1547 – I haven't noticed this before, but watching the Perseus waterfall, both 774 and 828 (JOB Osaka), cut their transmitter at 1547. Perhaps a new energy savings measure or transmitter maintenance?
- +Oct 23 1422 – English lessons about when it is not polite to ask for a doggie bag. British have an aversion to do so. Waste not, want not in Japan. Portion sizes are far too large in the US, etc. When first tuned in, barely audible, which is very unusual. Instead, there was a cacophony of stations co-channel. A disturbed morning, I suspect. At 1426, I think I can make out a Filipino station.
- 774 **PHILIPPINES**, DWWW, Quezon City, Metro Manila, 25 kW, Music of Your Life. Oct 20 1624 – A presumed logging with 50s/60s American vocals. Good reception, with weak co-channel(s). Once again, JOUB (and other NHK2 network transmitters) turned off their transmitters shortly after signing off at 1540, leaving the frequency open. Rechecking at 1736, several hours after LSR (10:36 AM local), still playing the same genre of music at fair level. Addendum: I went back to listen to my mp3 from the 7030+. At 1545, there's a long monologue about the program, 'Just For You' with announcer George ? and then, 'right here on DWWW 774'. In the clear with fair signal.
- +Oct 22 1534 – At my local dawn (LSR 1529), there was a huge boost of signals, and especially from Japan, but also the Philippines. 774 JOUB is a 500 kW powerhouse, of course, from Akita, but for a while DWWW was giving it a good run for its money. I can still hear them underneath JOUB. Assuming that the NHK2 network will sign off in a few minutes (1540), and then turn off their transmitter, we should be able to hear DWWW well this morning.
- 774 **PHILIPPINES**, DYRI, Iloilo City, 10 kW. Oct 22 1547 – Great! Previously, I've been hearing DWWW, but just caught the sign-off of DYRI, with call sign, power, location, etc in English, followed by the National Anthem. Part way through the NA, DWWW came back at very good strength! A bit of a mushy signal, which I think is due to the 2 (or more) stations being a little different in frequencies. I suspect DYRI was on 774.027, while DWWW is on 774.004. If I really zoom the waterfall, I think there are actually 5 carriers measuring: 773.997, .999, 774.005, .008 and .027. An interesting frequency, for sure!
- 783t **VIETNAM**, Thoi Long, Voice of Vietnam 2. Oct 16 1554 – Fair to good reception with a female vocal. Sounds Christian, but further listening leads me to believe it's most likely the 2nd program of the Voice of Vietnam with 500 kW listed from Thoi Long. Time pips at 1600, but fading out making this a tentative logging.
- 801 **UnID**. Oct 19 1512 – Very good reception of Unshackled or similar program in English. Faded away by 1530, so no local IDs heard. Possibilities here are: KTWG Agana, New Zealand's Rhema in Nelson, or possibly a Filipino. More digging needed to ID this one! I reviewed the Grayland Masterlog, and there are a number of references to KTWG with American religious programming, so I suspect it's them.
- 810 **DPR KOREA**, Kaesong, 50 kW, Pyongyang Bangsong. Oct 20 1553 – A very strident male, which is why I presumed it to be North Korea. No sign at all of AFN Japan, but wait a minute and sure enough he's there becoming the dominant station. The fun of MW TP DX!
- 810 **JAPAN**, Tokyo/Yokota AFB, 50 kW, AFN, Eagle 810. Oct 17 1452 – Often excellent reception with typical AFN music fare. What was interesting, was that it was // to AFN Japan on 1575, which also was very strong.
- 819 **DPR KOREA**, Pyongyang, 500 kW, KCBS. Oct 23 1455 – Excellent reception with their standard musical fare. As opposed to the Japanese stations that have been somewhat anemic this morning, the Koreans seem very strong.
- 846 **PHILIPPINES**, DZRV, Radio Veritas, Quezon City, Metro Manila, 50 kW. Oct 20 1557 – Good reception with Tagalog preaching. Faded down a bit to have the NHK1 network dominate and some Chinese as well. Unfortunately TOH, they had faded down. A presumed logging.
- 882.404 **DPR KOREA**, Wonsan, 250 kW, KCBS. Oct 17 1433 – Presumed them on this way off frequency, interfering with another station right on 882.000. A very good Korean morning noted today.
- 900 **HAWAII**, KMVI, Kahului, Maui, 5 kW. Oct 18 1447 – Fair to good reception with PSAs for Maui and Hawaii, and then ESPN ID. Pretty regular all morning and when checking the overnight Perseus recordings, they were there as well.
- +Oct 19 0528 – Nice reception tonight with lots of local ads. Interesting that they are well heard on the DKAZ, and ALA 100, both aimed SW (and NE/SW).
- 940 **HAWAII**, KKNK, Waipahu, Oahu, 10 kW. Oct 17 1405 – Just poking in adjacent to KTKN splatter, but with some more domestic co-channel.
- 972 **REP KOREA**, HLCA, Dangjin, 750/1500 kW, KBS Hanminjok Bangsong. Oct 17 1439 – Superb reception all morning from this blowtorch.
- 980.733 **UnID**. Oct 17 1639 – Wonder who this could be. A reasonably strong carrier on this listed frequency which went off at 1442:30. Ideas?
- 990 **INDONESIA unid**. Oct 17 1600 – Highly tentative. Before the ToH, I was hearing what sounded like a Filipino, mostly well over JORK in Kochi, but afterwards, after the time pips, I was sure that I heard Jakarta mentioned. On the mp3, it's the woman who dominates after the time pips briefly. You can still hear the other woman, who I believe is the Filipino. Unfortunately, she spoke very briefly, before going into music. Hmm.
- 990 **PHILIPPINES unid**. Oct 17 1535 – Almost certainly a Filipino dominating the frequency, except for one other station with music. Tagalog talk at quite decent levels. 3 are listed: DZMT, DZIQ, and DYTH. The other station seems to be a Chinese station, which by 1538 started to push out the former. More digging to get an ID needed. Later in the half-hour, towards 1600, NHK1 JORK Kochi, with 10 kw, started to dominate with world weather, with many parallels, of course, including 999 with many 0.1 and 1 kW transmitters, but right at 1600, the Filipino returns. I suppose it could also be an Indonesian, as they both have similar styles.
- +Several Filipino stations are listed here, as well as a number of Indonesians. Reception was quite good, co-channel with JORK from Kochi, Japan, but mostly well over. Very distinctive female voice with lots of laughter. I'll need to post to Real DX for a positive ID!
- +Oct 17 1545 – Three Filipino's are listed here, along with several Indonesians. Very interesting as JORK Kochi with 10 kW (an NHK1 station) battles it out with the Filipino. Kochi was //999 and 963. I'll have to dig a bit for any IDs on this one!
- 1017 **TONGA**, A3Z, Nuku'alofa, 10 kW, Tongan BC Commission. Oct 17 0619 – Quite good reception with presumably Tongan by a male and female announcer. Modulation for a change is actually quite good. Faded down into the mud. Nothing really identifiable, however. Faded back up nicely at 0625. At same time, I'm seeing and hearing very weakly 1503, 1485, 1035, and 1008. Some are perhaps, NZ as the northern part of the country is in darkness.
- +Oct 20 0157 – In the clear with Tongan talk. Not super strong, but able to make out the language. Measured about 6 Hz on the high side. Not quite as strong as the last few days, but adequate.
- 1026 **PHILIPPINES**, DZAR, Quezon City, Metro Manila, 25 kW, Sonshine Radio. Oct 20 1538 – Good reception noted with preaching in presumed Tagalog, followed by a hymn. For those interested, measuring 3 Hz high.
- +Oct 21 1414 – Very good (S9 +10) reception of this very rapid fire stations. Multiple news items in Tagalog, interspersed with, 'Newsflash'. Multiple IDs at 1420 at excellent levels! Fabulous reception.
- 1053 **JAPAN**, JOAR, CBC, Nagoya, 50 kW. Oct 16 1507 – Absolutely blasting the frequency, and no sign of the North Korean jammer, which was audible a couple hours ago.

- 1062 **AUSTRALIA**, 5MV/4TI, Renmark/Thursday Island, ABC. Oct 21 1600 – I was happily listening to a very strong DZEC and tuned back before the TOH for an ID. Instead, there was a weak but clear, ABC fanfare and into news. So, the big question is which of the 2 weak 2 kW transmitters is this originating from? Either 4TI Thursday Island or 5RN Renmark? I'm pleased nonetheless. I note that the Grayland crowd has heard both.
- 1062 **PHILIPPINES**, DZEC, Pasig, Metro Manila, 40 kW, Radyo Agila. Oct 21 1527 – Excellent reception in Tagalog with a male rapid speaking DJ. Many mentions of Manila and Philippines. An excellent Filipino morning for sure!
- 1080 **ALASKA**, KOAN, Anchorage, 10 kW, Hot Talk. Oct 23 1513 – Call in show about weather birth in the US should automatically result in American citizenship. Tom Anderson show (a local call-in show). Followed by a local ad for fresh King Salmon at 12.99 a pound and Halibut 'only' 11.99 a pound. 1 kHz tone present. Not sure origin of the tone. ?KCBS?
- 1125t **PHILIPPINES**, DWAS, Legaspi City, 5 kW, FEBC. Oct 21 1434 – A tentative logging. I'm sure this is a Filipino, but I'm not certain of which one. At good reception with a Christian flavour. Some oldies music, as well, followed by 'stand by'. Suffering from significant splatter from 1130 Vancouver. Language did not sound Tagalog to me. PAL also states they broadcast in 'Bicol'. Not sure what that sounds like. By 1440, NHK2 popped up (between 0.1 and 10 kW, with the latter originating from Okinawa) mentioning NHK. The Filipino is still very well heard, however. At 1442, a well known vocal hymn in English. I, therefore, assume that this is indeed DWAS. No obvious ID at 1500, with the inevitable fade down, but rapid fire, presumed sign-off announcements, and then the Philippine National Anthem. Interesting for sure!
- 1170 **ALASKA**, KJNP, North Pole, 50/21 kW. Oct 23 1522 – Dominant station this morning. Earlier, they were alone on the frequency, but on recheck now, KBS is starting to dominate, with the latter //972.
- 1170 **REP KOREA**, HLSR, Gimje, 500 kW. Oct 20 1753 – Still going very strong hours after my LSR, in parallel to much stronger 972 kHz. Co-channel KJNP, Alaska also strong.
- 1205t **CHINA**, CNR1. Oct 21 1541 – I hear someone on 1205. Not in English. Laid back oriental program. Only audible on the NW BOG. Signal strength varies greatly. I know that Yanbian RGD is on the low side, but not this low. Who might this be? Almost as strong as 1206 which has 2 stations, not well heard on it. So 1205 is much stronger. Chuck Hutton noted this station on April 1 2006 at Grayland at 1251, so not a new station. At 1546, definitely Chinese. As we pass our local dawn, the signal improves to quite good. I'm hearing some echos, suggesting multiple sites. This is fascinating! Checking for //, I note that it is CNR1 //1593.
- 1215 **PHILIPPINES**, DYRF, Cebu City, 10 kW, Word Broadcasting Corporation, Radio Fuerza. Oct 17 1458 – My highlight this morning. Full ID in Tagalog, with lots of English words. I suspect this was my UnID from yesterday morning. I'm very pleased. Lots of mentions of DYRF, permits, the Philippines, etc.
- 1215 **UnID**. Oct 16 1444 – As so often happens, what starts as a fairly weak session turns into a monster session. An interesting frequency at good level playing 'Dust in the Wind'. A several word announcement, and immediately into another American vocal. Oriental co-channel, which disappeared when I switched to my ALA 100 oriented SW/NE. Then into 'Woman'. OK, who can this be? Appears 2 Hz high, with weaker carriers measuring 1214.990 and 1215.013. After another English song, all there is is another quick idea, like 'Radio Rupa' or something like that, and immediately back to another vocal in English. Remains a mystery, as it faded down by 1500.
- 1314 **PHILIPPINES**, DWXI, Parañaque, Delta Broadcasting System, 30 kW. Oct 19 1538 – Presumed logging with a preacher speaking in both Tagalog and English, but mostly the former. Lots of 'brothers and sisters', etc. Good reception, then faded, and then returned with the Beatles 'Fool on a Hill'. Faded again, to be replaced with JOUF Osaka at 1544. With more Beatles (Hard Day's Night), so obviously the first Beatles was also from JOUF.
- +Oct 22 1421 – JOUF, presumably, from Osaka, Radio Osaka is dominant here this morning, but at 1419, it faded down to reveal DWXI with Tagalog religious programming up to good level. Generally a bit of a sub-par morning with signal strengths down compared to yesterday, and more domestic splatter.
- +Oct 22 1554 – While making notes, noted the Philippines national anthem at 1617, so suspect that DWXI signed off at this time, and not the listed 1800 in PAL. Under JOUF at this late hour.
- 1323 **CHINA**, Hutubi, Xinjiang, 300 kW, CRI. Oct 22 1426 – Russian programming at very good level, although still suffering from adjacent splatter. Parallel 963 at good level (with some co-channel), and also on SW 7330 (fair). Rechecking at 1442 had 963 at very good level and 1323 less so, with some co-channels, but again improved at 1445 to very good level. The vagaries of propagation!
- 1467 **KAZAKHSTAN** (?) jammer. Oct 17 1507 – A tentative logging. Bubble jamming. Seems to me I read somewhere that TWR was being jammed here. In PAL, there's a 75 kW transmitter in Bishkek, Kirgistan transmitting Radio Maranatha between 1445 and 1745 to Pakistan and Afghanistan in RR/EE/Kazakh/Kirghiz and Uzbek. So who's doing the jamming?
- 1512 **PHILIPPINES**, DYAB, ABS-CBN Broadcasting Network, Cebu City, 15 kW. Oct 18 1500 – Very nice reception, especially after 1500 with American vocal oldies. No ToH ID. Remains a tentative, but the style is very Filipino! Addendum: listened to the mp3 and confirm that there is a DYAB ID announcing that they are shutting down for the day, followed by the Filipino national anthem. Off at 1510 or so.
- 1557 **TAIWAN**, Kouhu, 300 kW, 1557 Music Interactive Network. Oct 17 1626 – A superb performer this morning with nice classical piano concertos, so I don't think that my June 2015 PAL is correct when they have an RTI Chinese relay listed. Suffers from (!) HLAZ 1566 splatter.
- 1566 **REP KOREA**, HLAZ, Jeju, FEBC. Oct 16 1400 – Of course, superb reception of this South Korean powerhouse. I was wondering whether that Chinese co-channel jammer was still on, as I hadn't heard it reported this season. Sure enough, there is a co-channel, which appears 34 Hz high, in Chinese. I'm assuming this is Yanbian? For a time it was equal in strength to HLAZ, before fading back to the background.
- +Oct 19 1739 – Still going very strong with an S9 signal. Recovered very well from yesterday's dismal Asian opening.
- +Oct 22 1344 – Just happened upon HLAZ at the end of their Japanese program. For about 20 seconds, it appears that they left the air (presumably while switching antennas) revealing the co-channel Chinese station. The transmitter then returned (equally strong) with their Chinese program. Usual flame thrower signal.
- 1570 **HAWAII**, KUAU, Haiku, Maui, 15 kW. Oct 19 1333 – A tentative reception of religious station, Maui's Christian Radio. In the clear with good reception. Talking about the Church of Jesus. Only audible clearly on my DKAZ, which is aimed pretty much directly at Hawaii. I'll listen later to my TR mp3 file to be sure.
- 1575 **JAPAN**, Iwakuni-1 kW/Misawa-0.6 kW/Sasebo-0.25 kW, AFN. Oct 17 1500 – Very strong with echo effect into network news, indicating multiple sites. I note 3 AFN stations on this frequency, with power of 0.25, 0.6 or 1 kW. Very rare to get any local ID at these times. They're still going strong at 1648 as I type this. (Co-channel with VOA Thailand). At 1630, there's an 'AFN Rainbow' ID. At least I think that's what they said. I haven't heard such an ID before. Perhaps from Misawa 'Your Hit Music Station', according to PAL. Perhaps they are catering to the LGBT military crowd?
- 1575 **UAE**, Dhabbaya, 800 kW/0 deg, Radio Farda. Oct 21 1608 – Noted with mentions of Iran. Unusual reception this morning, with a fairly rapid fall off of TP activity after my LSR. 1566 HLAZ is barely propagating a minute ago (but back at great strength within 3 min!). Was good, but within a minute or two, dropped right off.
- 1593 **JAPAN**, JOTB/JOQB, Matsue/Nigata, NHK2, 10 kW. Oct 16 1430 – at good level with English lesson, talking about Alcatraz, and then introduced some British accented English (about being uptight, because he's English). Co-channel CNR1 at times taking over the channel.
- 1610 **ALASKA**, LPAM stations. Oct 16 0426 – Really not much happening on 1610 in Alaska from what I could hear. Ketchikan, for example, should be very easy to hear, being due north from my cottage across salt water, about 70 km away. Nothing is heard during the day on this frequency in Masset. In the evening, just a jumble, typical of the lower 48. I question whether these registrations are simply that, and nothing concrete has occurred. Of course, many of the locations that Glenn listed are quite far away, so may not be heard in any case. Years ago, I used to hear a TIS in Anchorage, I believe.
- 1649.5 **JAPAN**, Maritime Radio. Oct 17 1523 – Sounds like a tape loop, with mentions of Tokyo. Weak but in clear. Seems to have a ? RTTY marker on 1650. PAL lists only 1651 for these types of broadcast in the vicinity.
- 1656 **AUSTRALIA**, Brisbane/Sydney, 400 W, Voice of the Australian Chinese. Oct 16 1415 – Presumed logging with traditional Chinese vocals. Fair level. About the strongest X-bander today.
- 1669 **JAPAN**, 50 W coastal stations, Maritime Radio. Oct 16 1412 – Checking the X-band. I note reception of these 50 watt stations from Japan. Some were at fair level, but many not propagating at all. Fair amount of 1670 splatter, which should improve towards local dawn.

**10/25 Guy Atkins**. Yesterday Dave Aichelman gave me a copy of his HSDR WAV file covering two minutes of the local SR enhancement we encountered at the Rockworks cliffs in Oregon. We thought it would be interesting to compare signal-to-noise ratios of the (definitely below average) TP DX we heard with similar antennas but different locations on the cliffs.

Dave was using a Wellbrook ALA1530 1-meter active loop at Rockworks #4, known as the prime location for Kiwi MW DX in the summer. A few hundred yards north at Rockworks #2 I had the two newest models of ALA1530 "Imperium" loops, the ALA1530S+ and the ALA1530LNPro.

We and others like Gary have assumed that Rockworks #2 is easily the preferred DXing site for chasing TPs due to the less-obstructed horizon to the northwest. Well, I measured a number of high, mid, and low-band TP stations for signal-to-noise ratios on my 1428-1430 UTC HSDR recording (Rockworks #2) and compared them to the same time & stations captured on Dave's recording (Rockworks #4). Surprise! TP/Asian reception from Rockworks #4 was anywhere from 8 dB to \*20\* dB \*better\* from the Rockworks #4 turnout! Remember, we were using very similar 1m. active Wellbrook loops, so it's reasonable to conclude that the unique topography of the two turnouts on the highway accounts for the differences.



Rockworks #4 has sheer rock cliffs immediately to the east and southeast blasted into the mountain when the highway was built, and there is also a grid-like steel curtain of cables covering most of the cliff walls (to help contain any boulders that may tumble down toward unsuspecting DXers).

Here's a map of the Rockworks locations: <https://drive.google.com/file/d/0B3lhmy1jqHQ6dnRqM1oxTC1BYXc/view?usp=sharing> (note: Rockworks #1, not shown, is [I think] a gravel turnout from the highway further north, and quite a bit further back from the cliffs... therefore it's a location we've not tried yet)

From the comparison results of TP DXing at #2 and #4 and the excellent summer time Kiwi (and sometimes Aussie) DX at #4 the last few years, I can tentatively conclude that "Rockworks #4 Rules!" any time of year. The moral of the story: splatter reduction of local & regional pest stations accounts for the S/N improvement at Rockworks #4, and is a unique benefit of this location.

What's next? I think we need to start working on a "squatter eviction strategy" for Rockworks #4. Now that we know this spot is preferred, we'll need creative ways to "urge" any non-DXers parked at the turnout to move along :^)

Gary DeBock deserves a big "thank you" for his initial discovery of the site referred to as Rockworks 4. If it wasn't for his investigative DX work and Ferrite Sleeve Loop (FSL) experimentation the last few years we may never have known about this special place on the Oregon coast for DXing.

Regarding this morning, Oct 25, DX reception was a definite improvement from yesterday, although I wouldn't call it a barn-stormer of a session. Reception started out Asian/TP like Saturday morning but signals began mixing with DU outlets around 1415 UTC. 747 kHz was 50-50 Japanese and Australian until presumed 4QS Toowoomba dominated closer to SR. Frequencies like 567 and 1116 kHz were DU all the way from SR enhancement onwards. English-sounding mumbles were noted on other frequencies as well. Most of these were logged with the ALA1530LNPro oriented towards TP-land, but by 1435 I rotated to loop to favor DU.

This is the first time I've used the two Imperium loops together in a DXpedition setting and I'm finding they provide a high level of low noise performance in a compact package. They are quick to set up, and an excellent antenna for limited space locations like the Rockworks cliffs.

**Guy Atkins**, Puyallup WA, Elad FDM-S2, Wellbrook ALA1530S+ and ALA1530LNPro Imperium loops, DXing at Rockworks cliffs, near Manzanita, Oregon

#### THANKS TO THESE REPORTERS

GDB-WA **GARY DeBOCK**, Puyallup WA  
7.5" loopstick CCrane Skywave Ultralight, 15" FSL antenna

GA-WA **GUY ATKINS**, Puyallup WA  
NP-AB **NIGEL PIMBLETT**, Dunmore AB  
Perseus with a Wellbrook Array

RCN-BC **R COLIN NEWELL**, Victoria BC  
Primary receiver – Drake R8 – Antenna N/NW Flag (45' long X 27' high) with Wellbrook FLG100 head – terminated with a home-brew VACTROL (variable resistance termination – usually set around 900 ohms) for some pretty impressive front to back. 2nd receiver: AOR 7030+ and a Wellbrook ALA100M 12' loop in APPLE tree at around 6' above ground.

WS-BC **WALT SALMANIW**, Victoria BC  
Perseus SDR. AOR 7030+. 2 ALA 100 and 2 corner fed loops



**DX WORLDWIDE – EAST – Brandon Jordan – PO Box 338 – Rossville TN 38066**  
E-mail: [bdjorda@gmail.com](mailto:bdjorda@gmail.com) all times UTC

**Deadline** – Sunday Midnight Central Time.

#### \*\*\* PAN-AMERICAN DX \*\*\*

- 570 **CUBA** Radio Reloj, Santa Clara. OCT 23 0251 – Radio Reloj timesignal for 1050 is about 0.5 second slow compared to WWV. [Hauser-OK]  
+24 OCT 1058 – Radio Reloj programming, strong. [Jordan-TN]
- 580 **MÉXICO** XEMU, Piedras Negras, Coah. 22 OCT 1159 – top of hour "La Rancherita del Aire" ID's into news. [Jordan-TN]
- 660 **MÉXICO** XEFZ, Monterrey, NL. 22 OCT 1159 – English rock song, XEFZ and "ABC Radio" ID's at 1201, back to music. [Jordan-TN]
- 720 **MÉXICO** XEJCC, Ciudad Juárez, Chih. OCT 22 1200 – Mexican NA at the top of the hour under KSAH, but strengthening enough to catch full ID at 1204 mentioning Grupo Radio Mexico. [Jordan-TN]
- 800 **BONAIRE** PJB, Trans World Radio, Kralendijk. OCT 25 0051 – I'm hearing weak Spanish under KQCV OKC preaching in English: seems to be drama; 0053 closing program with Apartado 47, Maracay, Venezuela address; also [pedrito@transmundial.org](mailto:pedrito@transmundial.org) so it's certainly PJB. Sked shows program was 'Pedrito el Pulpo' (Octopus). No XEROK or anything else is audible. [Hauser-OK]
- 830 **MÉXICO** XETLX, Tlaxiaco, Oax. OCT 22 1159 – latin music, male with "en el carro, en la casa, o en el trabajo escuchas La Poderosa ocho treinta" at top of hour, back to music. Excellent at the top of the hour. [Jordan-TN]
- 900 **MÉXICO** XEDT, Ciudad Cuauhtémoc, Chih. OCT 22 1235 – from WSW, "música country en español" is losing out to KSGI Wichita with nostalgia. Odd format for a Mexican leads to XEDT. [Hauser-OK]
- 1030 **MÉXICO** XEYC, Ciudad Juárez, Chih. OCT 24 0213 – Spanish talk, federal and state PSAs, 0215 ID as Radio Fórmula. [Hauser-OK]
- 1050 **MÉXICO** XEG, Monterrey, NL. OCT 22 1200 – "La Rancherita de Monterrey presenta". Excellent. [Jordan-TN]
- 1060 **MÉXICO** XEEP, Mexico, DF. OCT 16 0550 – noted with Classical music, "Radio Educación, onda cultural de Mexico" ID, mention of shortwave outlet XEPPM 6185 kHz in Spanish. Good to poor signal, mixing with KYW. [Bueneman-MO]  
+OCT 23 0630 – looking for possible KXPL El Paso at night from the west, not since 0230, but instead from the south, weak ID from Radio Educación, XEEP DF. Also with a LAH from XERDO Tamaulipas, off-frequency as always. [Hauser-OK]
- 1300 **MÉXICO** XEP, Ciudad Juárez, Chih. OCT 16 0743 – noted with Mountain time check, promo for an upcoming newscast and light vocal music in Spanish. Fair to poor signal, mixing with WOOD. [Bueneman-MO]

#### CONTRIBUTORS

- [Bueneman-MO] **Eric Bueneman**, N0UIH, Hazelwood MO, USA  
General Electric Superadio III
- [Hauser-OK] **Glenn Hauser**, Enid OK, USA  
Receivers: NRD545, DX-398, Sony SRF-59, Antenna: Wellbrook ALA-330S
- [Jordan-TN] **Brandon Jordan**, Fayette County TN, USA  
Receiver: WinRadio G33DDC, Antenna: Array Solution SAL-30 Shared Apex Loop
- 73, Brandon



**TROPICAL BAND DX (2300-5060 kHz) – Brandon Jordan – PO Box 338 – Rossville TN 38066**  
E-mail: [bdjorda@gmail.com](mailto:bdjorda@gmail.com) all times UTC

**Deadline** – Sunday Midnight Central Time

- 4054.99 **GUATEMALA** Radio Verdad, Chiquimula. OCT 20 0245 – Nice signal, "I Know Whom I Have Believed In" instrumental organ, Spanish ID. Radio Verdad has steadily been on this .993 offset for 3 days. [Jordan-TN]
- 4699.92 **BOLIVIA** Radio San Miguel, Riberalta. OCT 20 \*0900 – on mid-song, slowly strengthening to 0940 peak, talk by man, mentions of Bolivia. Fair signal, but light modulation and noisy band made for poor reception. [Jordan-TN]
- 4746.94v **PERU** Radio Huanta 2000, Huanta. OCT 20 \*1021 – presumed this signing on with just barely audible audio amidst ever present CODAR, almost an hour past Huanta 0928 sunrise. Transmitter variable +/- 10 Hz. [Jordan-TN]
- 4774.89 **PERU** Radio Tarma, Tarma. OCT 20 \*1014 – transmitter switched on at 0957, modulating starting at 1014 local music back to back. DJ at 1021 with TC and Tarma mention, back to music. Good despite ever present CODAR, slightly more tolerable in uECSS. [Jordan-TN]
- 4784.98 **BRAZIL** Radio Caiari, Pôrto Velho – RO. OCT 20 \*0944 – male announcer with Bom Dia and accurate TC, vocal, male and female talk. Fair signal at transmitter sunrise sign-on then fading after 1000. Every present CODAR. [Jordan-TN]

- 4809.98 **PERU** Radio Logos, Chazuta. OCT 20 \*0856 – on with very tentative NA directly into Christian music. No announcements heard until 0910 when ID by male into lengthy announcements. More Christian music, from contemporary, traditional to rustic. Good despite ever present CODAR. [Jordan-TN]
- 4824.45 **PERU** La Voz de la Selva, Selva. OCT 20 \*1050 – presumed Selva here, VERY strong carrier with a very tiny amount of modulation in there, definitely not the OC I originally thought. Carrier overpowering ever present CODAR. [Jordan-TN]
- 4844.99 **BRAZIL** Radio Daqui, Goiânia – GO. OCT 20 \*0822 – on with Brazilian pop music in progress, ballads, DJ with heavy echo mentioning Rádio Daqui at 0828. Fair in uECSS to avoid ever present CODAR. [Jordan-TN]
- 4875.08 **BRAZIL** Radio Roraima, Boa Vista – RR. OCT 20 \*0905 – transmitter on at 0802 and running an OC until finally modulating at 0905 with Camargo & Luciano pop music in progress. Canned ID at 0908, more Camargo & Luciano into live Bom Dia talk by two DJ's with lots of echo. Excellent signal. [Jordan-TN]
- 4885.01 **BRAZIL** Radio Clube do Pará, Belém – PA. OCT 20 0640 – after being absent the past 24 hours, very pleased to hear this one back with a crash start at 0640 with programming in progress. Excellent in IECSS bypassing ever present CODAR, huge by Belém 0854 sunrise! [Jordan-TN]
- 4925.22 **BRAZIL** Educação Rural de Tefé, Tefé – AM. OCT 20 \*0958 – Sign-on with nice canned ID by man directly into "Jornal RCR" with female host. Excellent, slowly fading, slowly drifting down to 4925.2 by 1100. [Jordan-TN]
- 4954.98 **PERU** Radio Cultural Amauta, Huanta. OCT 20 \*1035 – on with vocal in progress, male speaker at 1041 with ID over music as it ends into monologue that sounds Quecha. Signal slowly fading. [Jordan-TN]
- 4964.99 **BRAZIL** Radio Alvorada, Parintins – AM. OCT 20 \*0856 – presumed transmitter on 0851, modulation begins 0856. Nice carrier strength but weak modulation, peaking around 0926 Parintins sunrise. Definitely Brazilian, not enough modulation to ID. [Jordan-TN]
- 4985.49 **PERU** Radio Voz Cristiana, Chilca. OCT 20 \*1054 – on with music followed by religious talk, sounds Quecha? Voz Cristiana ID at 1058. Poor, but not bad considering Chilca sunrise was 1038. [Jordan-TN]
- 5034.98 **BRAZIL** Radio Aparaeçida, Aparaeçida. OCT 20 \*0951 – presumed the signal here, but too much QRM and too weak for details. [Jordan-TN]

#### CONTRIBUTOR

[Jordan-TN]

**Brandon Jordan**, Fayette County TN, USA  
Receiver: WinRadio G33DDC  
Antenna: Array Solution SAL-30 Shared Apex Loop



**DX WORLDWIDE – II – Bruce Portzer – 6546 19th Ave NE – Seattle WA 98115**  
E-mail: [bportzer@comcast.net](mailto:bportzer@comcast.net)  
All times UTC unless noted otherwise

#### ASIA AND PACIFIC

**KIRIBATI:** Radio Kiribati (1440) was observed (via webstream) signing off at 1000, signing on at 1855, both on 2 October 2015. (David Kernick, DXLD)

**MARSHALL ISLANDS:** State broadcaster of the Marshall Islands, Radio Marshalls (V7AB), has a live audio stream available at <http://radio7abmajuro.listen2myradio.com>. This was observed signing on at 1830 then signing off at 1130 2/3 October 2015. Programming noted was mostly in local languages, except for regular relays of BBC news in English. Eagle Christian Radio is another Marshallese broadcaster, offering live streaming at <http://eagleradio.radio12345.com>. The station broadcasts on 99.9MHz FM (listed as AFN Kwajalein in current WRTH) and mediumwave 1170 (not listed in WRTH). (David Kernick, DXLD)

**MYANMAR:** 576/594 – English schedule of Radio Myanma as received from the Director of Myanma Radio & Television Mr Vin Aung: 0230-0330, 0700-0730, 1530-1700. (Shaikh Jawahar, FB via BE, Arctic)

**NEW ZEALAND:** Radio Hauraki Dunedin was noted drifting from its nominal frequency on 15 September – 1121 kHz. (Mike Smith) [Nothing off frequency when checked 8/10. BC]. A strong signal noted on 1170 in Hindi/English on 25 September, so presume this is the new Te Kuiti station? (Paul Ormandy DXing at Waianakuru with Paul Aronsen, Arthur de Maine, Ian Wells, Jon Woods & Steven Greenyer). Robert Jeffares has got the 1170 Te Kuiti licence. He spent the last few weeks cleaning the mast and electrics and found a 1kW transmitter... the mast had a tree growing up inside it... but otherwise nothing a good cleanup couldn't fix. (David Ricquish via DX Dialog) [Frequency empty when checked 8/10. BC]. Radio Dunedin 1305 is under review with long timer Neil Collins retiring... there's talk of 1305 carrying Magic in the afternoons and overnight. Apparently 594 AM in Timaru has flipped from Rhema to Star, and logically, expect 594 AM in Wanganui to do the same when Rhema moves to FM. (David Ricquish via DX Dialog) [Hearing mix of Rhema and Star here 8 October, BC]. (NZ DX Times)

**RUSSIA:** 1224 The program "Radio Russia" + local program of GTRK "Dal'nevostohnaya" (STRC "Far East") are broadcast via a transmitter on the frequency of 1224 kHz, power 5 kW. The location is selo Krasnoe, Nikolaevskiy rayon (village of Krasnoe, Nikolaevsk district) of the Khabarovsk kray. (Vasily Gulyaev via Mauno Ritola, ARC)

#### EUROPE, AFRICA, AND THE MIDDLE EAST

**ALGERIA:** At present Bechar LW 153 and MW 576 kHz are silent now, to allow new build-up MW unit at this site. TransRadio transmitters erection and Ampegon antenna refurbishing is still underway. Since Jan 2015 the old 3 mast MW antennas laid down, and to be replaced by a single mast with newly erected earth copper net, all visible at Bechar MW site now. 576 kHz is not much used these days, former co-channels Mühlacker and Schwerin, Germany, Baltic state and USSR units, and others scrapped down now. Only Bulgaria Vidin is on air on 576 kHz I guess. (Wolfgang Bueschel, A-DX 28.8.2015)

891 Ouled Fayet, which was typically with very low modulation albeit putting a very strong carrier, was last logged on 30 April last. (Carlos Gonçalves via Mauno Ritola, WRTH)

891 should be back with new equipment in the future, so better try to catch that Sudanese station! (Mauno Ritola via Ydun's Medium Wave Info 8.9.2015)  
891, 981, 1422, the three frequencies transmitted from Ouled Fayet are off since some days ago. (Rafael Martinez via Ydun's Medium Wave Info 8.9.2015)

**GERMANY:** 1143/738 A ham operator friend told me sad news of the former Deutsche Bundespost/Deutsche Telekom/T-Systems, now Media Broadcast mediumwave facility Hirschlanden, erected as AFN Stuttgart Mediumwave location in 1963, move from Reichspost/SDR Muehlacker MW site at this date, 1143 kHz 10 kW, AFN – The Power Network inactive since 7 March 2014 see pictures <http://senderfotos-bw.de/standorte/d/bw/hirschlanden>. Stuttgart Hirschlanden lost its antenna mast some 4-5 weeks ago in mid-September 2015. Only the small transmitter house/wooden hut is still present on location. Some BUNDESWEHR German army engineering technicians inspected and tested that mediumwave site facility in year 2014 already. (Wolfgang Buschel, mwdx)

**GREECE:** ERT, for the first time since it reopened, has published its MW schedule, here is the link: <http://webradio.ert.gr/syxnotites-radiofonias/>, which is quite simple: 729 kHz, 24h a day, from Athens Bogiati. (Giovanni Ricci via Ydun's Medium Wave Info 10.9.2015)

The ERT declares also to operate the following frequencies:

- 1278 – Broadcasting the regional program from Florina <http://webradio.ert.gr/florina/>
  - 1458 – Broadcasting the regional program from Volos <http://webradio.ert.gr/volos/>
  - 1512 – Broadcasting the regional program from Chania <http://webradio.ert.gr/chania/>
- (Giovanni Ricci via Ydun's Medium Wave Info 11.9.2015)

**MOROCCO:** French company Thomson Broadcast has announced that it was awarded a contract from the Moroccan government-run radio organization Société Nationale de Radiodiffusion et de Télévision for a new medium-wave radio transmission system. Thomson will deploy the Digital Radio Mondiale ready transmission S7HP neo system in Ait Melloul, in the south of Agadir. Comprising two 400 kW transmitters, the system is fitted with dual exciter configuration for continuous signal availability, says Thomson. The S7HP also features an optical fiber control system, which promises "easier connection, ease of maintenance and improved environmental performance," it adds. Thomson will provide installation, commissioning, civil work and feeder refurbishment as well as antenna tuning. The company will also train SNRT teams on site. <http://www.radioworld.com/article/moroccan-radio-chooses-thomson-broadcast-277090>. (Mike Terry, DXLD)

**SAO TOME & PRNCIPE:** State radio in the former Portuguese colony of Sao Tome & Principe has gone online with a website at [www.rnsp.st](http://www.rnsp.st), offering live audio streaming of Radio Nacional. The site's program guide only gives details for the morning period, but all programming listed there and observed so far today (since 0830) has been in Portuguese – as is the website itself. The station identifies on air as 'Rádio Nacional de São Tomé e Príncipe' and broadcasts on 945 kHz mediumwave and on FM. (David Kernick, DXLD)



**SOUTH AFRICA:** New AM station Magic 828 is up and running since the start of October, with a pop-rock format. It's been a while since I heard Steve Winwood on an SA radio station! Using AM is not ideal but I think it should do well with its targeted audience. The live stream follows with a 1-minute lag. The transmitter is 25 kW and the antenna tower is located about 40 km north-east of Cape Town on Blaauw Blomme Kloof Farm, actually quite close to another AM station's tower, that of 567 Cape Talk.

Also in train, but not yet on air is LM Radio on 702 kHz from Johannesburg. This harps back to the old station from Lourenco Marques (now Maputo) in Moçambique, broadcast on SW in the 60s and 70s, with music, comedy etc. Those were the days when you took your transistor radio to the beach in Cape Town and listened to LM music and banter in the sunshine. It operates on FM in Maputo now, also Lesotho. The live stream at ToH identifies with FM frequencies and satellite but not AM yet. English ads refer to the 'Lowveld', which is close to Moçambique, and places in Moçambique, not Johannesburg. Ads also in Portuguese. Radio 702 which was on that frequency has shifted to FM.

Yet another license has been granted for 540 talkSPORT modeled on UTV's station of the same name in the UK and also to be centered in Johannesburg/Pretoria. No sign of this yet. Best 73. (Graham Bell, Simon's Town, Oct 17, DX LISTENING DIGEST)

**TUNISIA:** 963 Radio Tunis Chaîne Internationale, RTCI, has a new schedule for its foreign languages service: 1403-1430 English, 1430-1500 German, 1900-1930 Italian, 1930-2000 Spanish. Italian and Spanish logged with good signal at evenings. RTCI broadcasts now 24 hours on MW (ex 0500-0100). (Rafael Martinez via Ydun's Medium Wave Info 10.9.2015)

## WESTERN HEMISPHERE

**ARGENTINA:** Medium Wave stations in Buenos Aires area pr September 5 2015, compiled by Marcelo Anibal Cornachioni.

KHz	Emisora	Localidad
530 A	RADIO MADRE	Capital Federal
540 A	LRBO	Capital Federal
570 A	RADIO ARGENTINA	Capital Federal
590 A	RADIO CONTINENTAL (LS-4)	Capital Federal
610 A	R. GRAL SAN MARTIN "La Buena Radio"	Villa Lynch
630 A	RADIO RIVADAVIA (LS-5)	Capital Federal
650 A	BELGRANO AM 650	Capital Federal
660 A	RADIO POPULAR	Claypole
660 A	AMPLITUD 660	San Justo
670 A	RADIO REPÚBLICA	San Justo
680 A	RADIO MAGNA	San Martín
690 A	K-24 EN RADIO	Capital Federal
710 A	RADIO 10 (LRL-202)	Capital Federal
730 A	RADIO CONCEPITO	Capital Federal
740 A	RADIO REBELDE	Capital Federal
750 A	RADIO AM 7-50 (LRL-203)	Capital Federal
770 A	RADIO COOPERATIVA	Capital Federal
790 A	RADIO MITRE (LR-6)	Capital Federal
810 A	RADIO FEDERAL	Capital Federal
820 A	ESTACIÓN 820 (LRI-208)	Lomas de Zamora
830 A	RADIO DEL PUEBLO	Capital Federal
840 A	RADIO GENERAL BELGRANO	Capital Federal
850 A	RADIO LA GAUCHITA	Morón
860 A	RADIO DIGITAL	Lanús
870 A	RADIO NACIONAL (LRA-1)	Capital Federal
880 A	RADIO DEMOCRACIA	Longchamps
890 A	RADIO LIBRE	Capital Federal
910 A	RADIO LA RED (LR-5)	Capital Federal
930 A	RADIO NATIVA	Capital Federal
940 A	RADIO EXCELSIOR	Monte Grande
950 A	RADIO BELGRANO (LR-3)	Capital Federal
970 A	RADIO GÉNESIS	Capital Federal
990 A	RADIO SPLENDID AM 990 (LR-4)	Capital Federal
1000 A	RADIO SINTONÍA	José C. Paz
1010 A	RADIO ONDA LATINA	Capital Federal
1030 A	RADIO DEL PLATA (LS-10)	Capital Federal
1050 A	RADIO GENERAL GÜEMES	Capital Federal
1060 I	RADIO LAS NACIONES	Monte Grande
1070 A	RADIO EL MUNDO (LR-1)	Capital Federal
1080 A	RADIO CLARIDAD	Monte Grande
1090 A	RADIO POPULAR	Capital Federal
1090 A	RADIO DÉCADAS	Hurlingham
1100 A	RADIO ESTILO	Glew
1110 A	RADIO DE LA CIUDAD (LS-1)	Capital Federal
1120 A	AM TANGO "Nacional y Popular"	Capital Federal
1120 A	EMISORA SANTIAGO Y COPLA	Gregorio de Laferrere
1120 A	RADIO SUDAMERICANA	San Andrés
1130 A	RADIO SHOW	Capital Federal
1140 A	RADIO LA LUNA	El Palomar
1150 A	RADIO SAGRADA FAMILIA	San Justo
1160 A	RADIO LA MAS SANTIAGUEÑA	Gregorio de Laferrere
1160 A	RADIO INDEPENDENCIA	Remedios de Escalada
1170 A	RADIO LUZ DEL MUNDO	Rafael Calzada
1170 A	LA RADIO DE MI PAÍS	Hurlingham
1180 A	AM SAN PONCIANO	Abasto
1190 A	RADIO AMÉRICA (LR-9)	Capital Federal
1200 A	AM 1200 LA RADIO DEL CHAMAME	Morón
1210 A	RADIO DEL PROMESERO	José C. Paz
1210 A	RADIO LA LUZ	Lomas del Mirador
1220 A	ECO RADIO AM 1220	Capital Federal
1230 A	RADIO CREATIVA	Capital Federal
1230 A	RADIO LITORAL	Rafael Castillo
1240 A	RADIO CADENA UNO	Capital Federal
1250 A	AM 1250 ESTIRPE NACIONAL	San Justo
1260 A	RADIO OLIVA	Capital Federal
1260 A	RADIO IMAGEN	Castelar
1260 A	RADIO SENDERO DE VERDAD	El Jagüel
1260 A	RADIO AMOR	San Fernando
1270 A	RADIO PROVINCIA B.A. (LS-11)	La Plata
1280 A	EL SONIDO DE LA GENTE	Gregorio de Laferrere
1290 A	RADIO INTERACTIVA	Ciudad Madero
1290 A	RADIO PROVINCIANA	San Miguel
1300 A	RADIO IDENTIDAD	Capital Federal
1300 A	RADIO JUVENTUD	Florencio Varela
1300 A	PLUS RADIO	Lanús
1310 A	RDF.A. ANTARTIDA ARGENTINA	Capital Federal
1320 A	RADIO ÁREA 1	Caseros
1330 A	RADIO MAILÍN	Gregorio de Laferrere
1340 A	AM RENANCER	Moreno
1340 A	R. TRADICIONAL CONURBANO NORTE	Florida
1350 A	RADIO BUENOS AIRES (LS-6)	Capital Federal
1360 A	RADIO NTRA. SEÑORA DE ITATÍ	Morón
1370 A	AM TRECE-70	Isidro Casanova
1380 A	RADIO LA SUPER SPORT	Temperley
1380 A	RADIO BUENAS NUEVAS	Merlo
1390 A	RADIO GENERAL PAZ	José C. Paz
1390 A	RADIO UNIVERSIDAD (LR-11)	La Plata
1390 A	LA ROCA AZUL AM 1390	Libertad
1400 A	RADIO PUNTO	Capital Federal
1410 A	RADIO FUNDACIÓN	Rafael Calzada
1410 A	RADIO FOLCLORÍSIMO	José León Suárez
1420 A	RADIO AM Mi1420 (LRI-220)	Capital Federal
1430 A	RADIO CUNUMI GUASÚ	Rafael Castillo
1430 A	RADIO SHEKINAH	Merlo
1440 A	RADIO IMPACTO	Tapiales
1450 A	RADIO EL SOL (LRI-213)	Capital Federal
1450 A	AM BANDERAS	Moreno
1460 A	RADIO JERUSALEM	Monte Grande
1460 A	RADIO CONTACTO	San Antonio de Padua
1470 A	RADIO CADENA AM 1470	Lanús
1470 A	RADIO LÍDER	Mariano Acosta
1470 A	RADIO MBURUCUYÁ	José León Suárez
1480 A	RADIO SENSACIONES	Tapiales
1490 A	RADIO CIUDAD DE CAA-CATÍ	Maquinista Savio
1490 A	RADIO DIFUSORA EMANUEL	Ezeiza
1490 A	RADIO CIELO NUEVO	Isidro Casanova
1490 A	RADIO GAMMA	Valentín Alsina
1490 I	RADIO UNIDAD	Alejandro Korn
1500 A	RADIO 20 DE AGOSTO	Longchamps
1500 A	RADIO OLIVERA	Las Malvinas
1500 A	RADIO BONAERENSE	Llavallo
1500 I	FRECUENCIA ON (R. FEDERAL)	La Reja
1510 A	RADIO DE LAS BUENAS NUEVAS	Banfield Oeste
1510 A	LA VOZ DEL OESTE	Libertad
1510 A	RADIO ALABANZAS	Guernica
1520 A	AM 1520 LA VOZ DEL SUR	Luis Guillón
1520 A	CADENA D Monte	Chingolo
1520 A	RADIO NORTEÑA	Los Polvorines
1520 A	RADIO METROPOLITANA	Ciudadela
1530 A	RADIO CADENA ECO	Capital Federal
1530 A	LA VOZ DEL FUTURO	Parque San Martín
1530 A	RADIO ESENCIA "La Voz del Litoral"	San Miguel oeste
1540 A	RADIO AMANECER	Capital Federal
1540 A	RADIO ZOROBABEL	Monte Grande
1540 A	AM LIDER	Martínez
1550 A	ESTACION QUINCE CINCUENTA	Capital Federal
1560 A	RADIO CASTAÑARES	Ituzaingó
1560 A	RADIO RESTAURACIÓN	Llavallo
1570 A	RADIO MELODY	Remedios de Escalada
1570 A	AM ROCHA	La Plata
1570 A	RADIO LA MORENA DE ITATÍ	Grand Bourg
1580 A	RADIO 26 DE JULIO	Longchamps
1580 A	RADIO CÓNDROR	Moreno
1580 A	RADIO TRADICIÓN	San Martín
1590 A	RADIO STENTOR	Capital Federal
1590 A	RADIO SIN FRONTERAS	Merlo
1600 A	RADIO ARMONÍA	Caseros
1610 A	RADIO GUABIYÚ	Gregorio de Laferrere
1620 A	RADIO VIDA / "Red de Vida"	Monte Grande
1620 A	RADIO SENTIRES	Parque San Martín
1620 A	RADIO ITALIA	Villa Martelli
1630 I	RADIO NUEVA BOLIVIA	Capital Federal
1630 A	AM RESTAURACIÓN	William C. Morris
1640 A	RADIO HOSANNA	Isidro Casanova
1650 A	RADIO EL MENSAJERO	Rafael Castillo
1660 A	RADIO REVIVIR	Gregorio de Laferrere
1670 I	RADIO GRATITUD	Glew
1670 I	RADIO RUBÍ	Rafael Castillo
1670 I	RADIO BETHEL	Banfield oeste
1680 A	RADIO SANTA FE	Canning
1690 A	RADIO CLS-(Cristo la Solución)-	San Justo
1700 I	RADIO FANTASTICO (LRI-236)	Capital Federal
1700 I	RADIO JUVENTUD	Florencio Varela
1710 I	AM 1710 URQUIZA	Capital Federal

A – Active station, I – Inactive station, Actualización: 05-09-2015. (via Arctic)

**BERMUDA:** will be joining the growing list of radio countries no longer active on the AM broadcast band. Closure of the 1280 VSB2 relay of BBN and 1450 VSB1 Gold is expected September 30 2015. The 1160 VSB3 relay of the BBC World Service has been off since May 2015 due to transmitter maintenance issues and loss of sponsorship. Report by The Daily Observer 1.9.2015: <http://antiguaobserver.com/broadcaster-closes-down-radio-section-19-jobs-to-go/>. (Bruce Conti via MWDX 4.9.2015)

**CUBA:** Available in my blog is a 2015 updated Cuban MW transmitters list obtained from RadioCuba, the Cuban transmitter operator. <http://moladx.blogspot.com.es/2015/09/radiocuba-2015-transmitters-list-here.html>. (Mauricio Molano, DXLD)

**DOMINICAN REPUBLIC:** 1670 La Voz del Yuna at Bonou has been heard by European DXers since August, with power reported by the station as 3kw and identification as "Desde Bonao, Rep. Dominicana, esta escuchando La Voz del Yuna, al servicio de la cultura..." (Real DX Yahoo Group, via NZ DX Times)

**BOLIVIA:** This is a list of stations which I heard on MW in Cochabamba, Bolivia, in late January 2014 using my Perseus SDR-receiver and a Wellbrook loop outdoor. Daytime only – so no DX.

§ = Recordings of station identification included here: <https://soundcloud.com/stig-hartvig-nielsen/cochabamba-am-dial>.

680	ACLO, Potosí (weak daytime, fair morning and late afternoon) – §	1310	Radio San Rafael – §
710	Radio Pio XII, Siglo Veine – §	1350	Radio Cochabamba – §
770	Radio Cosmos – §	1382.3	Unidentified (weak)
920	Radio Encuentro, Sucre – §	1400.05	Unidentified, religious station
958v	Radio Ministerio de Restauración Jesucristo (frequency drifting) – §	1419.93	Radio Centro – §
980	Radio Esperanza, Aiquile – §	1464v	Unidentified. (Frequency drifting 1400-1405 kHz)
1000.06	Radio Manuel – La Voz de la Liberación – §	1480	Radio Bendita Trinidad – §
1074.4	Iglesia Pentecostal – §	1560.13	Radio Urkupiña – §
1213.84	Radio San Rafael – §	1600.13	Unidentified (weak)
1280	Unidentified		

Cochabamba Short Wave: <https://soundcloud.com/stig-hartvig-nielsen/cochabamba-sw-dial>.

Cochabamba FM: <https://soundcloud.com/stig-hartvig-nielsen/cochabamba-fm-dial>. (Stig Hartwig Nielsen, mwdx)



**DX FORUM – Richard C Evans – 3908 Grand Oak Ave Apt 4 – Indianapolis IN 46237**  
**E-mail: REvans5435@yahoo.com** **DEADLINES: Saturdays**

Deadlines: 10/24, 10/31, 11/7, 11/14, 11/21, 11/28, 12/5 and 12/12

**Glenn Hauser**, PO Box 1684, Enid Oklahoma 73702

It seems my extensive trip log from the second week of September is not going to appear in DXM, (perhaps because – horrors – it also deals with FM), so may I refer you to this for a lot of info about broadcasting in New Mexico and neighboring states: <http://www.hard-core-dx.com/article.php?story=20151001171504543> which unfortunately messes up the accents. 73, Glenn (AM report will be in next DXM – pb)

**Art Peterson**, 851 31st St Richmond California 94804 [awpeteronrpf@att.net](mailto:awpeteronrpf@att.net)

I have been away from the club for about 5 years after decades of membership. I have been through some rough times, and I am now dealing with the loss of my eyesight. But I have received some great re-training from the Lions Center for the Blind and am slowly re-building my life. At 71, I am retired. I expect soon to buy a Winradio that hopefully will work with my computer screen reader so that I can get back into DXing. In the latest issue of DXM, I see some great TP catches. With my training I am navigating my neighborhood on foot, riding public transportation and doing e-mail by myself, so please don't feel sorry for me. After all, famous DXer Arthur Cushen of New Zealand was blind too. 73.



**SPORTCHANNELS IRCA – Compiled by: Eric Bueneman (NØUIH)**  
**E-mail: n0uiheric@gmail.com**

Welcome to another edition of SportChannels! Hockey season is under way, and we're now taking a look at NHL network lists. In this edition, we're looking at the station lists for the Metropolitan Division of the NHL's Eastern Conference.

**CAROLINA HURRICANES** Chuck Kaiton, Web: [hurricanes.nhl.com](http://hurricanes.nhl.com)

**99.9 WCMC-FM Holly Springs, NC**

No network affiliate list available

**COLUMBUS BLUE JACKETS** Bob McElligott, Milan Jordan, Web: [bluejackets.nhl.com](http://bluejackets.nhl.com)

<b>AM</b>	1270 WQTT Marysville, OH	1410 WING Dayton, OH	94.3 WKKI Celina, OH
930 WEOL Elyria, OH	1320 WLOH Lancaster, OH	1420 WTCR Kenova, WV	96.7 WBVI Fostoria, OH
940 WCIT Lima, OH	1330 WFIN Findlay, OH	1430 WCLT Newark, OH	97.1 W246BH Middleport, OH (2)
970 WATH Athens, OH	1330 WINT Willoughby, OH	1450 WMOH Hamilton, OH	<b>97.1 WBNS-FM Columbus, OH</b>
1230 WIRO Ironton, OH	1340 WNCO Ashland, OH	1490 WBEX Chillicothe, OH	99.3 W257EQ Logan, OH (3)
1240 WHIZ Zanesville, OH	1350 WARF Akron, OH	1490 WMOA Marietta, OH	100.9 WJAW-FM McConnelsville, OH
1250 WCHO Washington Court House, OH	1360 WWOW Conneaut, OH	1490 WMRN Marion, OH	101.5 W268CC Hillsboro, OH (4)
1260 WNXT Portsmouth, OH	1360 WMOV Ravenswood, WV	1590 WSRW Hillsboro, OH	<b>102.5 WWCD Baltimore, OH*</b>
1270 WILE Cambridge, OH	1390 WBLL Bellefontaine, OH	<b>FM</b>	107.9 W300CB Cambridge, OH (5)
	1390 WMPO Middleport, OH	92.7 W224BR Chillicothe, OH (1)	

Relays: 1) WBEX 1490, 2) WMPO 1390, 3) WLOH 1320, 4) WSRW 1590, 5) WILE 1270, \* denotes airs games when another sporting event airs on WBNS-FM

**NEW JERSEY DEVILS** Matt Loughlin, Sherry Ross, Web: [devils.nhl.com](http://devils.nhl.com)

**660 WFAN New York, NY** **880 WCBS New York, NY** (select games only) **101.9 WFAN-FM New York, NY** (simulcast of 660)

**NEW YORK ISLANDERS** Student broadcasters from Hofstra University, Web: [islanders.nhl.com](http://islanders.nhl.com)

**88.7 WRHU Hempstead, NY** **91.5 WNYE New York, NY** **103.9 WRCN Riverhead, NY**

**NEW YORK RANGERS** Kenny Albert, Dave Maloney, Web: [rangers.nhl.com](http://rangers.nhl.com)

**98.7 WEPN-FM New York, NY** only

**PHILADELPHIA FLYERS** Tim Saunders, Steve Coates, Web: [flyers.nhl.com](http://flyers.nhl.com)

**93.3 WMMR Philadelphia, PA** only

**PITTSBURGH PENGUINS** Mike Lange, Phil Bourque, Josh Getzoff, Web: [penguins.nhl.com](http://penguins.nhl.com)

<b>AM</b>	1230 WTIV Titusville, PA	1450 WFRA Franklin, PA	96.7 WLLF Mercer, PA
560 WFRB Frostburg, MD	1230 WVNT Parkersburg, WV	1450 WQWK State College, PA	101.7 WCCL Central City, PA
590 WMBS Uniontown, PA	1260 WRIE Erie, PA	1460 WMBA Ambridge, PA	103.3 WKQL Brookville, PA
680 WISR Butler, PA	1280 WJST New Castle, PA	1490 WIMGW Meadville, PA	103.9 WLSW Scottsdale, PA
920 WMMN Fairmont, WV	1290 WVBG Altoona, PA	1490 WNTJ Johnstown, PA	104.3 WKNB Clarendon, PA
<b>970 WBGG Pittsburgh, PA</b>	1300 WWCH Clarion, PA	1600 WKXK Wheeling, WV	105.7 WOBS Salem, WV
990 WLLI Somerset, PA	1390 WNIO Youngstown, OH	<b>FM</b>	<b>105.9 WDXD Pittsburgh, PA*</b>
1050 WLYC Williamsport, PA	1390 WRSC State College, PA	92.5 WQMU Indiana, PA	106.3 WCDK Cadiz, OH
1150 WHUN Huntingdon, PA	1430 WEIR Weirton, WV	96.3 WKQW-FM Oil City, PA	
1230 WBPV Beaver Falls, PA	1450 WTBO Cumberland, MD		


\* denotes the games are also broadcast on the station's HD2 channel

WASHINGTON CAPITALS John Walton, Ken Sabourin, Web: [capitals.nhl.com](http://capitals.nhl.com)

<b>AM</b>	1340 WHAP Hopewell, VA	1460 WTKT Harrisburg, PA	<b>106.7 WJFK Manassas, VA</b>
740 WRNR Martinsburg, WV	1370 WVIE Pikesville, MD	<b>1500 WFED Washington, DC</b>	107.7 WWWT-HD2 Manassas, VA
910 WRNL Richmond, VA	1400 WKAV Charlottesville, VA	<b>FM</b>	
1050 WBRG Lynchburg, VA	1450 WNOS New Bern, NC	102.1 WXTG-FM Virginia Beach, VA	

FM translators not included on this list.

That wraps up the NHL's Eastern Conference; in the next edition, we'll take a look at the station lists from the Central Division of the NHL's Western Conference. 73 and play hard!



**VERIFICATION SIGNERS – Stephen S Howe – 9 Warner Dr – St Albans VT 05478-1575**  
**E-mail: [showe@albany.edu](mailto:showe@albany.edu)**

My deadline is the last Monday of the month at 1500 ELT.

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NP **Nigel Pimblett**, Dunmore AB; [nige2730@telus.net](mailto:nige2730@telus.net)

**FREQ CALL NAME, TITLE; ADDRESS; WHAT; WHEN; WHO**

740	KIDR	Steve Blodgett; KIDR Technical Dept, 30-15 North 33 <sup>rd</sup> Dr, Phoenix AZ 85017; L; 18; NP
840	CFCW	Douglas Mattice, CE; Newcap Radio, 2394 West Edmonton Mall, Edmonton AB T5T 4M2; L; 17; NP
1230	KSGG*	Mike Bushey, PD; 961 Matley Lane, Suite 120, Reno NV 89502; E, P; 1, 7; MF
1380	WKJG	"Ryan"; 2915 Maples Road, Fort Wayne IN 46816; P; 22; NP

**WHAT** was received: L = Letter with personalized statement; F = Form letter; Q = QSL card, commercially printed; C = Postcard or similar card supplied by station; P = Prepared card or form supplied by DXer; R = DXer's report returned with statement; cf = Certificate; E = Verification by e-mail; fx = Verification by FAX; M = Coverage map; B = Bumper or other sticker; bc = Business card; + = Extra goodies

**WHEN** the reply came: Number of days elapsed; f = Follow-up, by mail, FAX, e-mail, or visit; n = Return postage not used; r = Return postage returned

**NOTES:** \* [For this column] = See comment below

Martin reports that he received an e-mail verification from KSGG in one day for a report with an MP3 file sent to [info@969therodeo.com](mailto:info@969therodeo.com) and a prepared card in seven days for his postal report. This column was prepared on 10/26/15. There was no column for September as no tips were received. 73, SSH.

**36th Edition of the National Radio Club's AM Radio Log**

The **NRC's AM Radio Log** is a source for information on AM Radio Stations in the United States and Canada. The 36th edition of the Log contains approximately 280 pages of data and cross references and 22 pages of instructions in 8-1/2" x 11" size, 3-hole punched, US loose leaf format. This publication fits nicely into a 1" three-ring binder. 8,500+ updates since last year's 35th Edition of the log! Additional reference lists include call letters of FM simulcasts with the AM Stations listing, listings of regional groups of stations in the groups section (separate section of the log book) and a cross reference of those stations that are licensed to use IBOC (In Band On Channel) digital audio and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

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The **IRCA** is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from November through March, twice monthly from April to November.) **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.



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For information on **subscribing to the IRCA mailing list** at Hard-Core-DX, a group e-mail service, contact the moderator, Lynn Hollerman at [lynnhollerman@yahoo.com](mailto:lynnhollerman@yahoo.com).

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