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FROM THE EDITOR-IN-CHIEF

This is the last week for you to submit nominations for the Ted Vasilopoulous and Ric Heald Awards for 2013-14; the deadline for nominations is one week from today. See Page 2 for more details. We're still looking for a CPC Chair and an editor for the Slogans List. Read below in Phil's notes. Central DX Roundup and Western DX Roundup returns after John and Nancy took a siesta in the warm air of Arizona. Those of us in the Northeast and Midwest are dealing with snow and bitter cold; I hope we can get out of this soon! Reports from the LBI-12 DXpedition appear in this issue. Have you begun

planning for the 2014 Golden Anniversary IRCA Convention yet? Details on the upcoming Convention, hosted by John and Nancy Johnson, appear below. Billings, MT is the host city for this milestone event. (No, Ron Burgundy isn't scheduled to appear, hi!)

2014 IRCA 50th ANNIVERSARY CONVENTION - BILLINGS, MONTANA

The 2014 IRCA 50th Anniversary Convention will be held in Billings, Montana on September 19th and 20th. John and Nancy Johnson are your convention hosts. The convention will be held at the Lexington Inn & Suites by Vantage located at 3040 King Avenue West. IRCA members are eligible to receive a special room rate of \$95.00(US) per night plus 7% Lodging Tax & \$1.00(US) TBID fees. A limited block of rooms have been set aside so you will want to make your reservations early. Please mention "IRCA-International Radio Club of America" when making your reservation for the special IRCA member's rate. You may call them directly at 406-294-9090 or toll-free 1-877-488-4649. You will need to give them a credit card number and check-in and check-out dates. They do offer an airport shuttle. The parking area is quite large.

With this rate you will enjoy the following <u>COMPLIMENTARY</u> top quality amenities to enhance your stay

- A 100% SMOKE-FREE and PET FREE to ensure a healthy environment,
- Guest rooms featuring beautiful furniture, sitting areas, spacious bright bathrooms, pillow-top mattresses, upgraded bed and bath linens and exceptionally quiet rooms,
- New Panasonic flat-screen TVs, iHome radios
- Comfortable and well-lit workspaces with secure high-speed internet desk access.
- Voice mail and free local calls within the (406) area code.
- Free Internet wired and wireless
- Indoor swimming pool with hot tub, changing room and outdoor patio, fitness center
- Hot continental breakfast. Some gluten-free items are available for purchase.

For more information about Lexington Inn & Suites by Vantage go to LexingtonBillings.com Registration for club* members is just \$35.00(US) (Does NOT include the banquet – details of the banquet will be announced later). Non-club member's registration is \$50.00(US) which includes a one year membership in the IRCA. (Hint: Save money, a one year membership in the IRCA is less than the increased registration fee for non-members. Join the IRCA now.) You may pay in advance by check or PayPal. If paying by PayPal, please add \$1.00(US) to cover the \$1.34(US) additional charges added on by PayPal. Use this PayPal address: <code>john@johninmontana.com</code> and include a message that the money if for the IRCA convention registration. If paying via check, make that out to John C. Johnson and mail to 265 Waterton Way, Billings, Montana 59102-7755. *club membership in IRCA, NRC, and WTFDA qualifies for the \$35.00(US) registration fee. Non club members are encouraged to join the IRCA.

More details about the convention will be announced later. Check out the IRCA Facebook site too! If you have any questions please contact John Johnson at **john@johninmontana.com**

FROM THE PRESIDENT (Phil Bytheway)

We are currently looking for a volunteer for **DX TEST (CPC) Chairman**. Helps arrange DX tests from stations and communicate with the various radio clubs/eGroups. In addition, we are seeking a volunteer to compile the **IRCA Slogans List**.

Contact me if interested in either position or have concerns about IRCA, pb

TVA-RHA NOMINATIONS

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

Nominations are Open for the TVA and RHA for 2013-2014

Ted Vasilopoulous Award (TVA)

Ted Vasilopoulous was a charter member of IRCA who died in 1965, and was known for his high DX standards and contributions to the club. This award in his honor is presented to the IRCA member who ahs contributed the most to IRCA and the DX hobby during the past several years. The following persons have won the TVA in the last five years and are ineligible this year: Lee Freshwater, Richard C. Evans, Phil Bytheway, Bill Block and Nancy Johnson.

Ric Heald Award (RHA)

Ric Heald was an enthusiastic IRCA volunteer and contributor. In 1995, after his passing, the RHA was created to recognize the IRCA member who most benefited the club in a particularly noteworthy way during the previous year. The following persons have won the RHA in the last three years and are ineligible this year: Kraig Krist, Mike Sanburn and Eric Bueneman.

All nominations, including a brief statement supporting the nomination, should be sent to the folks listed below:

TVA Nominations: Lee Freshwater bqsfresh@vahoo.com

RHA Nominations: Nick Hall-Patch nhp@ieee.org

All nominations must be received by the above no later than February 1, 2014.

Nick Hall-Patch

IRCA Election Committee Chairman

WESTERN DX ROUNDUP

Nancy Johnson – 265 Waterton Way – Billings MT 59102-7755 E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Jan. 24, Jan. 31, Feb. 7, Feb. 14, Feb. 21, Please use Eastern Time.

REPORTERS FOR THIS ISSUE

- (RB) Rick Barton-Box 1804-El Mirage, AZ desertmoon_dxshack@inbox.com
 Hammarlund HQ-200, Slinky; Grundig Satellit 750, Sonar DF7X Marine receiver,
 Panasonic RF-2200
- (BB) Bill Block-7716 E. Thelma Drive-Prescott Valley, AZ 86314 billblock@cableone.net Drake R8
- (DG) Dennis Gibson-Santa Barbara, CA wb6tnb@yahoo.com Grundig G4000A
- (NP) Nigel Pimblett—P.O. Box 168-Dunmore, AB T0J 1A0 nige2730@telus.net Kenwood R-5000, SDR-IQ receivers, K9AY and Beverage antennas (NP-AB1) DX'ing at Lamont, AB with Beverages. R-5000 and SDR-IQ
- 580 KMJ <u>CA, Fresno 1/16 0206 woman with promo for programming on "KMJ." Very good, some mixing with several unIDs and one station with Mexican Anthem (probably Ciudad Obregon or a new station from San Felipe in Baja California North). (RB-AZ)</u>
- 600 KOGO <u>CA</u>, San Diego 1/15 0338 break from "Coast to Coast," program on "Hitler" to commercial spots. Very good, then faded to steady but weak. (RB-AZ)
- 670 KMZQ NV, Las Vegas 1/14 2040 sports talk co-hosts with off topic banter, good signal, later fading down into the soup. Some mentions of Las Vegas and Fox Sports. Too bad, there is a Hawaii outlet for Fox Sports here also. (RB-AZ)
- 690 KRGS CO, Rifle 1/10 0855 with "ESPN 690" then weather report for Rifle. (BB-AZ)
- 750 KOAL UT, Price 1/4 0659 on top with ad for GM dealer, then faded under KERR with ID at the hour. (NP-AB)

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- 810 KGO CA, San Francisco 1/11 1038 woman "Fifty in San Francisco, forty five in San Jose."
 Fair to good, shaky signal, alone on the channel and well after local sunrise. (RB-AZ)
- 890 KDXU UT, Saint George 1/12 2130 Art Bell talking of base closures, announcer identified program as "Somewhere in Time", break to woman with Saint George and Cedar City weather. Excellent. (RB-AZ)
- 910 KKSF <u>CA</u>, Oakland 1/4 0700 PSA, then ID "...Talk 910, San Francisco's talk station, KKSF Oakland-San Francisco-San Jose" then NBC news. (NP-AB)
- 960 CFAC AB, Calgary 1/6 0800 with "CFAC 960 The Fan." (BB-AZ)
- 1010 KRNI A. Mason City 1/11 1800 came up through CBR with promo for "Talk of Iowa" program, multi-station ID "... You're listening to Iowa Public Radio news, WSUI 910 AM Iowa City-Cedar Rapids, KRNI 1010 AM Mason City, and online..." New for me. (NP-AB)
 - KTNZ TX, Amarillo 1/4 0400 under CBR with ID as "1010 ESPN, KTNZ, Amarillo." (NP-AB)
 CBR AB, Calgary 1/6 0858 with traffic report and at 0900 CBC news. (BB-AZ)
- 1040 WHO IA. Des Moines 1/17 0145 interview with George Noory, fair to poor, but mostly steady & alone with loop towards northeast. "Newsradio 10-40 WHO" by male at 0157. (RB-AZ)
- 1050 KLOH MN, Pipestone 1/10 1758 country song, the woman gave 5:00 time check and ID as "10-5-Oh, Blazing Country, KLOH," after which it went into AP news. (NP-AB)
- 1070 KNX <u>CA</u>, Los Ángeles 1/5 1038 commercial spots to business "Frank Motek." Well after local sunrise, came out of complete silence while I monitored the channel. Good. Lasted for 8 minutes then faded and gone for good. (RB-AZ)
- 1080 KRLD TX, Dallas1/16 0318 "Charlie Jones overnight, on KRLD," very good. (RB-AZ)
- 1130 KWKH LA, Shreveport 1/15 0317 "Shreveport help wanted dot com" spot. Heard in null of CKWX Vancouver, BC which was dominating the channel at the time, using rotating lop of Grundig 750. (RB-AZ)
- 1140 KXST NV, Las Vegas 1/5 1058 spórts talk break, promos, ID on the hour was gone. (RB-AZ)
 - CHRB AB, High River 1/13 0747 heard with "Southern Alberta Community Radio Station AM 1140." (BB-AZ)
- 1250 KHIL AZ, Willcox 1/13 0900 heard "KHIL serving Willcox, Arizona since 1961." (BB-AZ)

 KBRF MN, Fergus Falls 1/5 1800 heard call letter ID at the hour over another station playing Christian music. (NP-AB)
- 1280 KFRN <u>CA</u>, Long Beach 1/4 1212 good with Family Radio program. Local (500 watts nondirectional one mile away) KZSB-1290 had an open carrier. KZSB modulation returned at 1214. (DG-CA)
- 1300 KAZN <u>CA</u>, Pasadena 1/4 1213 good with Chinese program. Heard under the same circumstances as KFRN. (DG-CA)
- 1320 KFNZ UT, Salt Lake City 1/6 0135 "The all new K-FANS," Amy Lawrence sports show, over top of unID playing music. A few deep fades, mostly excellent signal. (RB-AZ)
- 1340 KTMM CO, Grand Junction 1/4 0600 dual ID for KTMM and 1490 KNAM, then back to CBS sports programming. (NP-AB)
- 1350 KABQ NM, Albuquerque 1/6 2320 Bée Gees and other music from that era. Canned "Ad Council" spots, including one at 2400, to NBC news and "Veronica De la Cruz." No ID heard. After newscast, went to "Norman Goldman Show" leading me to conclude this probably is KABQ. Was oldies just a Sunday night filler? Very good with loop oriented for E/W reception. (RB-AZ)
- 1380 KTKZ CA, Sacramento 1/16 male host with topical issues, fair mixing with unID with 60's & 70's pop-rock hits. 1/17 0240 "Mike Gallagher on AM 13-80, The Answer." Some mixing with a couple of unIDs, very good, using RF-2200 and loopstick set for NW/SE. (RB-AZ)
- 1440 KFNY <u>CA</u>, Riverside 1/4 2111 "Do you like comedy? ... On All Comedy 14-40." Came up out of the mess and then lost. Was over & under local KAZG and other g.y. unlDs. Not heard in a long time here. (RB-AZ)
- 1450 KLBM OR, La Grande 1/4 0800 ID at the hour "Proudly celebrating our 75th anniversary, this is KLBM La Grande and KBKR Baker City, eastern Oregon's first radio station", then ABC news. (NP-AB)
- 1550 CBEF ON, Windsor 1/5 0558 talk in French by a man, with mentions of Radio Canada Premiere Chaine, and local ID at the hour. (NP-AB)
- KNZR <u>CA</u>, Bakersfield 1/4 1815 long, slow monologue by man on "honor," loud rock outro music at 1647, to "Lifelock," other spots. Steady, fair signal, pre-sunset. (RB-AZ)
 KLNG IA. Council Bluffs 1/5 1800 just caught ID as "KLNG Council Bluffs" during a couple of
 - seconds of dead air on KKAA. New for me. (NP-AB)
- 1570 WFRL IL, Freeport 1/6 0857 ID as "1570 WFRL, the biggest hits of all time", then into Rod Stewart song. A new catch for me. (NP-AB)

- KYCR MN, Golden Valley 1/7 0900 end of McDonald's ad, traffic info, ID just past the hour "From Wall Street to ... this is Business 1570, KYCR Golden Valley, a service of Salem Communications." (NP-AB)
- KAKK MN, Walker 1/7 0659 under the dominant Mexican with man giving opening announcements at the start of their broadcast day with freq/powers etc. (NP-AB)
- WLKD WI, Minoqua 1/10 0900 just caught "WKLD" call ID by a man at the hour in a jumble with WFRL and at least one other. (NP-AB)
- 1690 KDDZ CO, Arvada 1/3 1055 monitored earlier with Radio Disney references and commercials geared toward parents of young children including a "potty training" spot. Still hanging in there very late in local morning with standard Radio Disney type music. Sounded like actual legal ID by man at ToH and mention of an "H.D." channel. Weak, steady, monitored on Hammarlund HQ-20 with the outdoor extended Slink antenna. (RB-AZ)

Thank you to our WDXR reporters this week! Nancy 1/17 2100

CENTRAL DX ROUNDUP

John C Johnson – 265 Waterton Way – Billings MT 59102-7755
E-mail: John_Johnson@prodigy.net CDXR reports ONLY: cdxr@ircaonline.org

RIDING GAIN

[EB-MO] Eric Bueneman, Hazelwood, MO NOUIHEric@aol.com GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II.

DOWN THE DIAL

- 610 KDAL MN, Duluth. 1/8 fair signal over KCSP. 08:15 noted with weather forecast, gave the temperature as -18 F at the Duluth airport and -15 F in downtown Duluth, temperatures in other MN cities, school closings and Central time check. [EB-MO]
- 710 KEEL LA, Shreveport. 1/6 fair to poor signal over KCMO. 08:15 noted with sports report, mention of "11-30 The Tiger" (KWKH), "KEEL" ID and local spots. [EB-MO]
- 750 WNDZ IN, Portage. 1/6 good signal over WSB. 08:20 with talk show in Russian. [EB-MO]
- 870 KPRM MN, Park Rapids. 1/11 fair over WWL, ACI from WIJR 880, digital interference from KFUO 850. 17:50 with Classic Country format, local spots and call letters. [EB-MO]
- 950 WAKM TN, Franklin. 1/8 good to fair signal over KWOS. 08:20 noted with local news, mention of WAKM Worldwide-dot-com, local spots. [EB-MO]
- 1220 WLPO IL, La Salle. 1/11 fair to poor signal over KLPW, other stations. 17:59 noted with Classic Hits format, "The new Classic Hits 103-point-3 WLPO" ID. The FM ID refers to WLPO-FM Spring Valley, IL. [EB-MO]
- 1360 WLBK IL, DeKalb. 1/6 fair to poor signal over WSAI. 08:30 noted with mention of DeKalb County, legal ID, local spots into local news. [EB-MO]

25 YEARS AGO

Date issue of IRCA's "DX Monitor" ... **Karl V. Jeter** of Stone Mountain, GA went on a mini-DXpedition to the mountains in north Georgia. He could hear stations from 9 states at midday ... **James Hall** of Pittsburgh, PA quoted an article that mentioned 76% of radio listeners chose FM leaving just 24% for AM ... **Bruce Portzer** of Seattle, WA mentioned DXing on a recent airplane flight.

OPEN MIKE

Have you made plans to attend the 2014 IRCA 50th Anniversary Convention? The convention will be held in Billings, Montana this September 19th and 20th. Full details are elsewhere in this "DX Monitor." This column was typed 1-18-13. 73, John

EASTERN DX ROUNDUP

Eric Bueneman (NØUIH) – 631 Coachway Lane – Hazelwood, MO 63042-1347 E-mail: n0uiheric@aol.com DEADLINES: Thursday 2000 ELT

TUNING THE DIALS THIS ISSUE:

(KK-VA) Kraig Krist (KG4LAC), Manassas, VA Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop

(JJR-MI) John J. Rieger, L'Anse, MI Grundig Satellit 750, Terk AM-1000 loop

- 620 WHEN NY Syracuse 1/11 0737 noted with a replay of the Steve Harvey show, "Power 620" ID and mention of I-Heart Radio. A poor signal was noted in a tight null of WTMJ. (JJR-MI)
- 660 CFFR AB Calgary 1/12 0734 noted with "660 News" IDs and well-produced newscasts.

 The signal was in solid for over two hours. A poor signal was noted, with no sign of WFAN and WBHR. (JJR-MI)
- 670 WIEZ PA Lewiston 1.11 0735 noted with calls, shopping information and area mentions. A poor signal was noted in a null of WSCR. (JJR-MI)
- 770 KATL MT Miles City 1/12 0728 noted with calls, "77 KATL" ID at 0735, and a Hot Adult Contemporary format. I was surprised at hearing KATL three times in three days! I can go months without hearing the station. A fair and loud signal was noted. (JJR-MI)
- 770 WTOR NY Youngstown 1/13 0804 noted with ethnic programming and mention of a number in Area Code 416 a few times. A nice signal was in for over an hour on several rechecks; never heard a legal ID or I missed it if it was said. A poor signal was noted with no sign of WABC. (JJR-MI)
- 1090 KTGO ND Tioga 1/13 0842 noted with Emergency Alert System tones, phone patch with warning for blowing snow, winds, drifting, "from the National Weather Service in Bismarck" and Tioga mentions. This message was repeated three times. A poor signal was noted: first time this season. (JJR-MI)
- 1230 KGHS MN International Falls 1/13 0830 noted with the Pledge of Allegiance, mention of "here in International Falls" into Oldies format before the signal was lost. A poor signal was noted. (JJR-MI)
- 1270 WWWI MN Baxter 1/10 2200 noted with a legal ID into CBS news. I never hear this at night. A poor and steady signal was noted; it was the only station heard on the channel. (JJR-MI)
- 1340 KIJV ND Huron 1/10 2248 noted with applause in a selection from Lady Gaga, "Tiger 95, Today's Best Music" sweeper before fading into the mess. A poor signal was noted. (JJR-MI)
- 1590 KWBG IA Boone 1/13 0922 noted with a mention of Boone Central High School, area weather forecast, CST time check and slowly read call letters. A poor signal was noted over anything on the frequency. (JJR-MI)
- 1650 KCNZ IA Cedar Falls 1/11 1700 noted with Fox Sports Radio programming, "Your home for Fox Sports Radio...KCNZ Cedar Falls" legal ID. The signal was noted mixing with CJRS. CINA, WHKT and an unidentified music station. (KK-VA)
- 1650 WHKT VA Portsmouth 1/11 (no time given) noted with "Handel on the Law" call-in show with dubious "legal" advice, "K-Talk 1650" ID by a male announcer. The signal was noted mixing with CJRS, CINA, KCNZ and an unidentified music station. (KK-VA)
- 1670 WOZN WI Madison 1/11 1602 noted with "Madison's Sports Talk Station, 106-point-7 FM, 1670 AM The Zone" and "the only sports station" mentions by a male announcer. The signal was noted mixing with CJEU, WPLA and an unidentified station. (KK-VA) (This is the former WTDY-eb)
- 1680 WTTM NJ Lindenwold 1/11 1601 noted with "WTTM Lindenwold/Philadelphia" ID in English and Spanish. The signal was noted mixing with WPRR, WOKB and WQOQ365. (KK-VA)

UNIDENTIFIED STATIONS

1230

1/12 0742 noted with "Montana", "Montana State", "Shelby", Westminster" and giving an E-mail address. This station was in and out for six minutes. The signal was lost to an unidentified Oldies/Adult Standards outlet. I will never know what this was, but will always try again. (JJR-MI)

- John, two Montana DXers have some possible solutions. From Todd Skaine: "My educated guess would be Bozeman on 1230. That's where Montana State plays and Westminster is a college in Utah in their division." Another possibility comes from Tom Kraft: "I'm going to step out on the ice a little and say you had KJQS 1230 Murray (Salt Lake City), UT running a sports format. The Westminster Griffins schedule shows them playing Montana State

format. The Westminster Griffins schedule shows them playing Montana State Northern in Havre, MT on January 11 and University of Montana Western on January 18 at home. The MSU-Bozeman Bobcats' schedule doesn't really tally with your reception date, John. I even compared the men's and women's basketball schedules for Westminster and they are almost identical. I'd put money on it being KJQS, a great reception on your part. Montana has two main state universities and they have several satellite campuses tied to their respective mother ships including MSUB here in Billings, Montana. Hope this helps."

1670

1/11 1555-1836 noted with a loop of Skyline Drive information read by a female announcer. The signal was noted mixing with CJEU, WOZN and WPLA. (KK-VA)

EDITOR'S NOTES

Once again, thanks to John and Kraig for their logs, and to Todd and Tom for the unidentified clues to help John with his 1230 station. My guess is that KJQS is a long shot from the U.P. of Michigan; however, I've heard two stations on graveyard channels at distances of over 800 miles; both on DX tests

Trivia Time: Did you know that most (if not all) of the radio stations owned by the Bible Broadcasting Network have "YF" in their call signs? This includes my local BBN outlet, KYFI 630 (ex-KXOK, KJSL). Many of these stations are on FM, but there are two other BBN AM stations of note: WYFN 980 Nashville, TN (ex-WSIX) and WYFQ 930 Charlotte, NC (ex-WSOC). One station with "YF" in the call NOT owned by BBN is KYFR 920 Shenandoah, IA; it's owned by Family Stations, Inc. of Oakland, CA.

Even if it's cold in your part of the country, it's never too early to plan that spring DXpedition. If you don't have a software-defined receiver or a loop, a portable would do just as well (such as one of the General Electric Superadio series or the CCRadio from C. Crane Company. The best place to have one is at a place far away from 50 kW locals or local AM stations with digital service, such as a state park or a National Wildlife Refuge.

Stay tuned for a DXpedition report from the LBI-12 DXpediton.

73 and good DX from NØUIH.

DX WORLDWIDE - WEST / TROPICAL BAND DX

Patrick Martin – PO Box 843 – Seaside OR 97138 E-mail: mwdxer@webty.net all times UTC

Deadlines Monday noon PLT.

TRANS PACIFIC DX ROUNDUP

- 209 ALASKA, CYT, Yakataga. 1318 1/20 very weak with weather forecast. NW ewe. (DV-WA)
- 529 ALASKA, SQM, Level Island. 1322 1/20 weak with weather forecast. NW ewe. (DV-WA)
- JAPAN, JOIK, Sapporo, NHK1. Lively conversation surfaced briefly 1234 1/18, sounded like the same people I heard earlier on 594 but unable to confirm //. (bp-WA)
- 594 JAPAN, JOAK, Tokyo, NHK1. Animated conversation 1228 1/18, hadn't heard this one for the past several weeks. (bp-WA)
- 603 CHINA, Hulun Buir? Weak female Chinese speech mixing with dominant HLSA"s male Korean speech at 1512 1/18 http://www.mediafire.com/listen/t0vuw92t00oz65h/603-HLSAmix-1512z011814PL380.MP3. (GDB-WA)
- 603 REP KOREA, HLSA, Seoul, KBS2, 1545 1/18 weak signal with music, NW ewe. (DV-WA)
 - + Fair to good Korean female ID and 3+1 time pips at the 1500 TOH 1/18. http://www.mediafire.com/listen/0wuijp31em27b7l/603-HLSA-1500z011814PL380.MP3. (GDB-WA)
 - + 1324 1/20 weak signal with man in Korean, NW ewe. (DV-WA)
- 639 CHINA, CRN1. 1528 1/20 assuming the station with very weak signal. NW ewe. (DV-WA)
- 648 RUSSIA, Ussuriysk. Very weak signal at 1440 1/20 with bits of audio heard. Weak signal at 1529 with male speaker. NW ewe. (DV-WA)
- 693 JAPAN, JOAB, Tokyo, NHK2. 1508 1/17 very weak signal with man in Japanese. Moderate splatter. NW ewe. (DV-WA)
- 747 JAPAN, JOIB, Tokyo, NHK2. Faint pips 1400 1/13. (bp-WA)
 - + Man and woman in Japanese 1426-30 1/14. (bp-WA)
 - + Faint pips 1400 1/16. (bp-WA)
 - + Man talking to a child or young woman, sounded like a language lesson 1326 1/17. (bp-WA)
 - + 1521 1/17 very weak signal with man in Japanese. Heavy splatter. NW ewe. (DV-WA)
 - + 1300 1/18 weak time pips. (bp-WA)
- 774 **JAPAN**, JOUB, Akita, NHK2. Talk //747 1428 1/14. (bp-WA)
 - + Man & woman talking 1208 1/18. (bp-WA)
 - + 1453 1/19 weak talk. (bp-WA)
 - + 1524 1/20 just above threshold audio with male speaker. NW ewe. (DV-WA)
- JAPAN, JOBB, Osaka, NHK2. Japanese talk 1207 1/18. (bp-WA)
- 873 JAPAN, JOGB, Kumamoto, NHK2. 1503 1/18 very weak signal with man in Japanese. Slight splatter. NW ewe. (DV-WA)
- P72 REP KOREA, HLCA, Dangjin, KBS. Woman talking 1510 1/14. (bp-WA)
 - + Bits of talk 1311 1/16. (bp-WA)

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- + Woman and man talking 1242 1/18. (bp-WA)
- + 1508 1/18 very weak signal with woman in Korean. Heavy splatter. NW ewe. (DV-WA)
- 1044 CHINA, Changzhou, CŘI. 1448 1/18 weak signal with woman in Japanese. Fair at 1509. NW ewe. (DV-WA)
 - + 1340 1/20 fair signal // 7125 with woman in Japanese. NW ewe. (DV-WA)
- 1116 CHINA, Shaowu, CNR5. 1451 1/18 weak signal with man in Chinese. Good at 1510. NW ewe. (DV-WA)
- 1170 REP KOREA, HLSR, Gimje, KBS. 3+1 pips & woman in presumed Korean 1500 1/18 behind KPUG. (bp-WA)
- 1179 JAPAN, JOOR, Osaka, MBS. Assuming the station with very weak briefly at 1514 1/18. Woman in Japanese? NW ewe. (DV-WA)
- 1278 JAPAN, JOFR, Fukuoka. 1456 1/18 weak signal with man in Japanese. NW ewe. (DV-WA)
- 1278 UnID. Male talk 1541 1/18. Japanese-like inflections. (bp-WA)
 - + Weak talk 1538 1/19, sounded Japanese. (bp-WA)
- 1287 JAPAN, JOHR, Sapporo, HBC. Japanese talk rapidly fading in and out every few seconds 1257 1/16. Also at 1536 steadier signal with group talk. (bp-WA)
- + Music & Japanese-inflected talk 1536-1543 1/17. (bp-WA)
- 1296 UnID. Bits of talk 1540 1/18, possibly in Japanese. (bp-WA)
- 1305 UnID. Weak talk 1533 1/19, mostly or all male. (bp-WA)
- 1314 JAPAN, JOUF, Osaka, Radio Osaka Obc. 1520 1/18 assuming the station with very weak signal with man in Japanese? NW ewe. (DV-WA)
 - + 1504 1/20 assuming the station very weak signal with man in Japanese? NW ewe. (DV-WA)
- 1314 UnID. Decent het at 1526 1/15, but not audio. (DV-WA)
 - + Weak music 1542 1/18. (bp-WA)
 - + Male talk 1533 1/19. (bp-WA)
- 1323 CHINA, Huadian. 1414 1/20 with weak and talk in Asian language. Not sure what service? Slight splatter. NW ewe. (DV-WA)
- 1332 JAPAN, JOSF, Nagoya. Animated woman and man in Japanese 1538 1/19. (bp-WA)
- 1332 **UnID**. Weak talk 1543 1/18. (bp-WA)
- 1359 UnID. Carrier 1541 1/18, possibly some audio //1593 but way too much KKMO splatter to say for sure. (bp-WA)
- 1377 CHINA, CRN1. 1529 //1593 1/18 weak and music. Moderate splatter. NW ewe. (DV-WA)
 - + Chinese 1544 1/18 talk //1593. (bp-WA)
- 1404 **UnID**. Very faint talk 1538 1/19. (bp-WA)
- 1413 UnID. Bits of talk and music 1529 1/19, single tone marking BoH 1530. (bp-WA)
- 1422 JAPAN, JORF, Yokohama, RF Radio Nippon. 1545 1/18 weak signal with man in Japanese. NW ewe. (DV-WA)
- 1422 **UnID**. Bits of talk 1340 1/16. (bp-WA)
 - + A few tiny morsels of talk 1541 1/17. (bp-WA)
 - + Woman talking 1528 1/19, too weak to ID language. (bp-WA)
- 1503 JAPAN, JOUK, Akita, NHK1. Discussion in Japanese 1342-1351 1/16, considerably weaker after that but had a slight improvement 1540. (bp-WA)
 - + 1530 1/17 very weak signal with music followed by man in Japanese. NW ewe. (DV-WA)
 - + Weak time pips 1500 1/18. (bp-WA)
 - + 1543 1/18 weak signal with woman in Japanese. NW ewe. (DV-WA)
 - + 1538 1/20 weak signal with man in Japanese. Good at 1544. NW ewe. (DV-WA)
- 1557 TAIWAN, Kouhu, Music Interactive Network. 1527 1/15 assuming the station with threshold audio. NW ewe. (DV-WA)
 - + 1534 1/18 very weak signal with music. NW ewe. (DV-WA)
- 1557 UnID. Bits of music in domestic splatter 1504 1/18. (bp-WA)
- 1566 REP KOREA, HLAZ, Jeju, FEBC. 1529 1/13 choir singing, then various announcements in Chinese. (bp-WA)
 - + Faint talk by woman 1441 1/14. (bp-WA)
 - + 1440-1445 1/15 very weak to weak signal with man in Chinese, NW ewe, (DV-WA)
 - + Quite strong at times 1240-1450 1/16 in Japanese until 1345, then Chinese. Signal dropped off drastically after 1500. (bp-WA)
 - + 1335 1/17 woman in Japanese, then a song. (bp-WA)
 - + Heard at 1423 1/17 with talk. (BB-AZ)
 - + 1505 1/17 weak signal with man in Chinese. Fair at 1517, NW ewe. (DV-WA)
 - + Chinese male monologue 1443 1/18. (bp-WA)
 - + 1459 1/18 excellent signal with man in Chinese. NW ewe. (DV-WA)
 - + Japanese service 1324-1345 1/19, signal dropped off significantly after pattern change for Chinese program. (bp-WA)
 - + 1358 1/20 fair signal with man/woman in Chinese. NW ewe. (DV-WA)
- 1575 THAILAND, Ban Phachi, VOA. Talk in Asian language 1304-22 1/13, poor nil after that until it made a minor resurgence 1523-29. (bp-WA)

- + 1454 1/15 fluctuating signal from weak to fair with man in Asian language. Good carrier at 1529 with no audio. VOA ID at 1530. NW ewe. (DV-WA)
- + Hip-hop music 1312-1340 1/16, probably AFN. (bp-WA)
- + Asian talk 1559 1/16, mentioned voanews.com, then theme music and start of news program. (bp-WA)
- + 1512 1/17 poor signal with some Asian language words coming through. Very weak at 1520.NW ewe. (DV-WA)
- + Man in unid language 1411 1/18. (bp-WA)
- + 1500 1/18 weak signal with Asian language. Good at 1535. NW ewe. (DV-WA)
- + English ID 1429 1/19, pause, then start of Burmese program 1430. (bp-WA)
- + 1407 1/20 very weak signal with Asian language. Signal peaking at 1531 S9+40 db. NW ewe.
- 593 CHINA, Changzhou, CNR1, 1531-33 1/13 occasional Chinese talk poking above the KLFE-1590 splatter. Carrier was stronger than HLAZ-1566, but local QRM was too much to overcome. (bp-WA)
 - Monster signal pegging the PL-380 S/N display with Chinese woman speech at 1532 1/13;
 Seattle splatter completely smothered http://www.mediafire.com/listen/thhla68tzatdshy/1593-CNR1-1532z011814PL380.MP3. (GDB-WA)
 - + And JAPAN. Talk sometimes poking through KLFE splatter 1353 1/16. Japanese NA 1540 then chimes //1602. (bp-WA)
 - + 1501 1/18 weak signal with man in Chinese. NW ewe. Excellent signal 1527. KOHI splatter. (DV-WA)
 - + Monster signal pegging the PL-380 S/N display with Chinese woman speech at 1532 1/18; Seattle splatter completely smothered http://www.mediafire.com/listen/thhla68tzatdshy/1593-CNR1-1532z011814PL380.MP3. For those interested, a new one-minute MP3 of 1593-CNR1's huge signal during peak propagation yesterday at 1531 here in Puyallup is available at the following link. This was the strongest MW signal ever received from China here in 7 years of TP-DXing, and was also noticed by Dennis in Kalama, WA (about 100 miles to the south). http://www.mediafire.com/listen/t3b9tbgfp8p9ch8/1593-CNR1-1531z011814PL380.MP3. (GDB-WA)
 - + Chinese talk in 1590 splatter 1540 1/18. (bp-WA)
 - + 1540 1/19 big signal but KLFE-1590 splatter was even bigger. (bp-WA)
 - + 1406 1/20 fair signal with man in Chinese, NW ewe, KOHI splatter, (DV-WA)
- 1602 JAPAN, various, NHK2. Very faint pips 1300 1/16. Better with NA //1593 1540, then chimes 1541. (bp-WA)

PAN AMERICAN DX ROUNDUP

- 870 MÉXICO, XETAR, Guachochi, Chih. 1335 1/11. Woman in Spanish again enumerating all the rules about what kind of PSAs will be aired and what not; 1336 switch to Tarahumara language for man talking about Universidad de Chipango(?) with web address; 1337 back to woman in Spanish with slow 6:34 TC, 'El Mensajero de la Sierra' segment. Still in at 1350 recheck, mentioning events in Guachochi, bits of rustic music. I notice there is some hum only when her mic is open. (GH- OK)
- 1030 MÉXICO, XESDD, Ensenada, BCN. Is back to their old "La Tremenda 10-30 AM", heard tonight 0345-0430+1/20, ToH and BoH IDs. (MF-CA)
- 1090 UniD. 1356 1/11, only weak signals, but one of them has a tone turning on and off every 20 to 25 seconds until 1400 when it's fading or stops doing so. Maybe a Mexican or American daytimer's prélude to the west of here? (GH-OK)
- MÉXICO, XEPE, Tecate, BCN. 0659 1/13, Mexican NA, choral version, dominating E/W, but I might not have noticed XEPE with just more sports talk nonsense in English mixed vs different sports nets from Brownsville and Des Moines to the N/S. 0700 English ID as "ESPN Radio 1700;" did not hear any call letters in any language, but maybe they were swallowed. It's 10/10 kW; studios in San Diego, Alta California Sur. But how come they are playing NA at 11 pm local instead of midnight? (GH-OK)

TROPICAL BAND DX ROUNDUP

- JAPAN, Radio Nikkei 1. 1415 1/19. Jazz version of "Summertime", hosted by woman in Japanese. Very good. (RB-AZ)
- 3985 REP KOREA, Echo of Hope. 1015 1/19. Monologue with man in Japanese. Good. (RB-AZ) 4450 REP KOREA, Voice of the People. 0850 1/18. Woman in Korean over/under both roaring
 - jammer and CODAR. Surprisingly good. Same on 3480 //, but minus the CODAR. (RB-AZ)

Retro Radio Dial Brazil 1953

January 16 2014

Join us for a walk along the Brazilian radio dial in 1953, find old long forgotten friends, jog old memories, and start a conversation about where have all the Brazilian shortwave stations gone.

The days when Rio was still the capital, Brasilia wasn't born, and bossa nova and samba music pulsed over the crackling airwaves from small towns in the Amazon jungle or teeming megalopolis cities near the coast...

Retro Radio Dial Brazil is the latest in this fascinating series that takes a look back at the world's radio dials 60 years ago.

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THANKS TO THESE REPORTERS

BB-AZ BILL BLOCK, Prescott Valley AZ

Drake R8

bp-WA BRUCE PORTZER, Seattle WA

Winradio Excalibur, Wellbrook K9AY

DV-WA **DENNIS VROOM**, Kalama WA

JRC NRD 545, NW ewe + sky wire loop 880', High Performance Active Whip (HPAW),

Palstar Tuner MW550P

GDB-WA GARY DeBOCK, Puyallup WA

7.5" loopstick Tecsun PL-380 Ultralight + 12" Medium Wave FSL antenna

GH-OK GLENN HAUSER, Enid OK

Mostly DX-398 with internal antenna only or Sony SRF-59

MF-CA MARTIN FOLTZ, Mission Viejo CA

HQ-180A, 80' wire

RB-CA RICK BARTON, Box 1804, El Mirage AZ 85335

Drake R8, Grundig Satellit 750, Slinky and random wire

SPECIAL FEATURE

LBI-12 2013 Report via Russ Edmonds

Attendees

Russ Edmunds (WB2BJH) – Blue Bell PA – 2 Modified Sony ICF 2010s Brett Saylor (N3EVB) – State College PA – Perseus SDR, Afredi SDR Kris Field – Horsham PA – Drake R8 Michael Hunter (W2MHZ) – Neshanic Station NJ – Perseus SDR Ralph Brandi – Middletown NJ – Perseus SDR Bob Galerstein (WB2VGD) – Monroe NY (Saturday night only) – Drake R8 Bill Nollman – Avon CT (Friday night only) – Perseus SDR Mark Clark (N3IRJ) – Reinholds PA – Perseus SDR

100' sloper at 105 degrees 16x32' pre-amplified flag 6' pre-amplified Broadband Loop Wellbrook ALA-1530

Musings:

Bill Nollman. Farmington CT: My first trip to LBI, second time being invited. Last year of course didn't happen no thanks to Sandy but luckily, this year. I managed to convince my wife that I could take the day off from work on Friday and be home by Saturday dinner time. And it worked out perfect. The day time drive down on Friday was traffic free and I made it from the Hartford area to LBI in under 4 hours. Arrived and found it very windy but sunny. I was one of the first to arrive and was happy as others arrived and the setup began. 50% of what I enjoy on a DX trip is the technical end of things and I wasn't disappointed. While the outside antenna work commenced I made a comfortable spot for my laptops and Perseus and then helped a bit with running wires. As the sun went down we were treated with a few TAs. Unfortunately Sandy did more damage than we realized. We weren't completely sure whether the inability to lay out the 900 foot BOGs or the noise we think was generated by the rusted powerline transformers was to blame but DX conditions were rather poor and noisy. By midnight I called it a night. The next morning we all enjoyed breakfast at the diner across the street. I really enjoyed the conversation now that everyone was together (there were 2 DX rooms at the hotel so I didn't get to know the guys in the other room Friday night). All in all the DX was so so but meeting many people I had never met was worth the trip and I'm happy to have had the chance to attend.

Ralph Brandi, Middletown NJ: After hearing for years about this fabled DXpedition that happens practically in my back yard, for the first time, I attended. My experience with DXpeditions was limited to solo outings, basically quick guerrilla strikes at nearby Sandy Hook and a stolen hour on the Outer Banks with an insufficient setup. So I was looking forward to this.

I wasn't disappointed. Conditions were not great; there was a noise problem from a transformer at the edge of the property, and Sandy-inspired reconfiguration of the beach meant no Beverages. But

watching Russ and Brett figure out how to work around these limitations was an education. Conditions weren't radically different from those at my house an hour north, but just by being on the beach, signal strengths were improved. But the real treat was being with fellow DXers and picking up tips on how to better use my equipment. One of the rigs I brought was a Perseus I had bought a few months earlier, and I was still getting my sea legs with the radio. Sitting next to Brett, I picked up some operational subtleties to the radio that I've been using since.

It was also a treat to meet some new faces. I've been focused on shortwave for much of the past 35 years; medium wave has been an occasional pursuit, although one I've been enjoying more and more lately. Brett and Kris were old friends, but pretty much everyone else was a new friend.

I came away from the trip with new enthusiasm for the hobby. I've erected a new antenna here at home that had been sitting in my shack for three or four years. I heard a few stations I hadn't heard before. And I had a great time with old and new friends.

Brett Saylor, State College PA: As usual, with the November LBI date quickly approaching, I spent several weekends in October organizing my cables and packing my radio gear (which, with SDRs, has become more and more like "packing my computer gear") for the annual DX trip to the New Jersey shore. After 11 years of travelling to LBI I've finally settled on what is "just enough" stuff for the DXpedition and my load was much lighter than in previous years.

It was good to see all the returning folks including Mark Clark who hadn't attended for quite some time, as well as newcomers Bill Nollman and Ralph Brandi who very quickly fit into our quirky little group of DXers. A few people had to drop out at the last minute but we still had enough to fill two DX rooms for the weekend. Due to the beach reconstruction, this year we finally had to make good on our threat to go "BOG-less" and relied only on directional loops for our antennas. We discovered that, much to our dismay, the electrical grid in the vicinity of the motel has become very noisy likely due to some effect from the 2012 hurricane. A survey of the noise showed the interference coming from the above-ground power lines and extended several hundred feet up and down the beach from the motel. We got some relief by placing the loops on the beach in front of the dunes but that required waiting until near sunset to deploy the loops and taking them down before sunrise to avoid unwanted attention. We will encourage the motel management to contact the power company to resolve the issue; otherwise, reluctantly we will need to consider a new location for the DXpedition next year. We plan to have someone go to the motel this summer to see if the problem is resolved.

Conditions were decent but not outstanding – what Bob Galerstein would call "garden variety"; my best catch was the 10kW Nova Scotian on 1270 kHz (new at LBI) while my most interesting reception was hearing China Radio International via Albania off-frequency around 1215 kHz with Chinese language lessons. Unfortunately the noise had a major impact on the ability to pull out signals on some of the frequencies so solving that issue is top on our priority list for next year. But, despite that problem, everyone agreed that LBI is an enjoyable tradition that will continue into the foreseeable future.

Russ Edmunds, Blue Bell PA: It's hard to believe that we have just completed our 12th DXpedition. I can look back on a multitude of band conditions, many different participants (23 of them), and of course lots of good experiences. Last March, LBI 11 was delayed by Hurricane Sandy, and we got our first glimpse of the newer and stronger beach protection, which made it extremely difficult to use the traditional BOG antennas, to the point where we didn't deploy them at all for LBI 12. The electrical noise problems reminded those of us who were present for one of our early events of the noise, low voltage and ultimately blackout problems of the past. Nonetheless, we managed to make the best of it by moving the locations of our antennas. Some of us will make scouting visits over the coming months to see if the problem persists, and to map out the noise field so that we can better plan for the future.

TA conditions were again mediocre, as has been the case for the past few years, and each year we find that some of the TAs which had been heard in the past on both LW and MW had left the air. As I write this, we learn that Russia's Radio Rossi has closed down on LW and also several MW stations as well. Alas, these lost signals aren't being replaced by new ones.

But, regardless of the conditions, the highlight of each DXpedition is the company and the overall experience of sharing whatever loggings there are with a group of fellow DXers who 'get it'.

- 162 FRANCE, Allouis, France Inter. 2326 11/8. French language program.
- 171 MOROCCO, Nador, Radio Mediterranee Intl. 2328 11/8. N Africa music, female vocal instruments.
- 177 GERMANY, Zehlendorf, Deutschlandradio Kultur. 2332 11/8. Woman and male announcer speaking in German.
- 183 **GERMANY**, Felsberg (Saarlous), Europe 1. 2325 11/8. French language program.
- 189 ICELAND, Gufuskalar, RUV 2. 2045 11/10. Pop Icelandic music.
- 198 UNITED KINGDOM, various, BBC Radio 4. 2329 11/8. ID at 2329; talk in British English. USA. DIW. Dixon. NC. 1937 11/9. Beacon.
- 216 **FRANCE**, Roumoules, Radio Monte Carlo. 2331 11/8. French; some rock music.
- 234 LUXEMBOURG, RTL, Biedweiler. 0457 11/9. Pop music and talk in French.
- 243 CANADA, YVB, Bonaventure, QC. 2123 11/9. Beacon.
- 245 CANADA, YZE, Gore Bay, ON. 2120 11/9. Beacon.
- 248 **CANADA**, UL, Montreal, QC. 2154 11/8. Beacon.

- CANADA, YTF, Alma, QC, 2125 11/9, Beacon.
- CANADA, 5B, Summerside, PE. 2126 11/9. Beacon. 254
- 257 CANADA, YXR, Earlton, ON. 2128 11/9. Beacon.
- CANADA, YGK, Kingston, ON, 2130 11/9, Beacon.
- CANADA, ZMM, Montreal Mirabel, QC. 2132 11/9. Beacon.
- CANADA, YQA, Muskaka, ON. 2133 11/9. Beacon.
- CANADA, ZV, Seven Islands, QC. 2136 11/9. Beacon.
- CANADA, RI, Thetford Mines, QC. 2139 11/9. Beacon.
- USA, BBN, Babylon, NY. 2138 11/9. Beacon.
- CANADA, NM, Matagami, QC. 2140 11/9. Beacon.
- CANADA, QX, Gander, NL. 2143 11/9. Beacon.
- CANADA, YLQ, La Tuque, QC, 2144 11/9, Beacon.
- CANADA, YPP, Parent, QC. 2145 11/9. Beacon.
- CANADA, ZMX, Montreal Mirabel, QC, 2146 11/9, Beacon. 317
- CANADA, UWP, Argentia, NL. 2148 11/9. Beacon.
- CANADA, VV, Wiarton, ON. 2148 11/9. Beacon.
- CANADA, FC, Fredericton, NB. 2153 11/9. Beacon.
- CANADA, YYU, Kapuskasing, ON. 2155 11/9. Beacon. 341
- CANADA, DF, Deer Lake, NL. 2159 11/9. Beacon.
- 351 CANADA, YKQ, Fort Rupert, QC. 2159 11/9. Beacon.
- USA, HEU, Schnectady Hunter, NY. 2201 11/9. Beacon new at LBI.
- CANADA, PN, Port Menier, QC. 2059 11/8. Beacon. 360
- 362 CANADA, SB, Sudbury, ON. 2121 11/8. Beacon.
- CANADA, YMW, Maniwaki, QC. 2100 11/8. Beacon.
- 373 CANADA, 2Q, Mont Laurier, QC. 2214 11/9. Beacon.
- CANADA, RJ, Roberval, QC. 2102 11/8. Beacon.
- **USA**, LQ, Boston, MA. 2217 11/9. Beacon.
- 390 CANADA, JT, Stephenville, NL. 2105 11/8. Beacon.
- 391 CANADA, 3B, Brockville, ON. 2223 11/9. Beacon.
- CANADA, ML, Charlevoix Malbaie, QC. 2108 11/8. Beacon.
- USA, NEL, Lakehurst, NJ. 2113 11/8. Beacon.
- USA, PTD, Potsdam, NY, 2227 11/9, Beacon new at LBI. 400
- CANADA, ZR, Sarnia, ON. 2119 11/8. Beacon new at LBI.
- CANADA, YSL, St Leonard, NB. 2130 11/8. Beacon.
- 407 USA, FR, Farmingdale, NY. 2133 11/8. Beacon.
- CANADA, YTA, Pembroke Petawna, ON. 2134 11/8. Beacon. 408
- USA, RYS, Grosse Isle Detroit, MI. 2138 11/8. Beacon.
- CANADA, YWA, Petawawa, ON. 2058 11/9. Beacon.
- CANADA, F9, Miramichi Chatham, NB. 2102 11/9. Beacon. USA, JJH, Johnstown, NY, 2058 11/9, Beacon – new at LBI.
- ALGERIA, F'kirina Wilaya d'Oum El, JIL FM, 2008 11/9, Music, Arabic language man's voice.
- ALGERIA. Les Trembles, JIL FM. 1949 11/9. Music, western style; TOH 2 pips, 2 pips, long 549 pip; hash from 550. SPAIN, Madrid, Radio Nacional. 1705 11/9. Parallel to 684.
- CANADA, CJCL, Toronto, ON. 2041 11/9. Hockey game new at LBI. USA, WROW, Albany, NY. 2051 11/9. Oldies Magic 590 spot - new at LBI.
- SPAIN, various, RNE5. 0411 11/9. //web with Spanish talk by man.
- CUBA, CM--, Radio Progresso, 0600 11/9. ID and Progresso tune //640, 690, and 750.
- CUBA, CM--, Radio Rebelde. 0600 11/9. ID and Rebelde tune //710.
- SPAIN, Seville, RNE1. 0411 11/9. Very good signal with talk by man in Spanish; seems to be
- UNITED KINGDOM, various, BBC R5 Live. 2256 11/8. British-accented talk by male.
- SPAIN, various, RNE1, 0234 11/10, Light Spanish pop music //RNE web.
 - UnID. 1740 11/9. Instrumental music weak at 1807.
- UnID MÉXICO, 0600 11/9, Mexican NA.
- NETHERLANDS, Flevoland, Radio 5 Nostalgia. 0518 11/9. Older pop/folk music and talk in
- SPAIN, Cadiz, Radio Nacional 5. 1700 11/8. 6 Pips TOH; //web.
- VENEZUELA, YVKS, Caracas, Radio Caracas. 0338 11/9. Spanish talk //web.
- GERMANY, various, Deutschlandfunk. 0515 11/9. Talk in German by man; //web.
- COLOMBIA, HJAJ, RCN. 0600 11/9. ID by man in Spanish.
- CUBA, CM--, Las Tunas, Radio Rebelde. 0600 11/9. Numerous IDs around TOH, time pips, music. //600. under WABC.
- SPAIN, various, Radio Nacional de España, 0259 11/10, Music, time pips, ID: //684.
- MAURITANIA, Nouakchott, Radio Mauritanie. 0519 11/9. Chanting/Arabic music, //web; faded out by 0525.

- UnID. 1737 11/9. Arabic chanting.
- CUBA, CM--, various, Radio Reloj. 0601 11/9. "RR" ID in Morse code @ 0601 in mush on frequency, clock ticks heard. UnID MÉXICO, 0600 11/9, Mexican NA.
- UnID. 1709 11/9. Two carriers, one on 792 and the other on ~791.9.
- CANADA, CJVA, Caraguet, NB. 0258 11/10. French language country music, commercials for businesses in Caraguet. ID @ 0304. USA, WHB, Kansas City, MO. 0600 11/9. ID in mush - new at LBI.
- USA, WCCO, Minneapolis, MN. 2352 11/8. Venture Bank ad local to MN and a WCCO ID.
- CANARY ISLANDS, various, COPE. 1701 11/8. Sports in Spanish. FRANCE, Nancy - Nomeny, France Info. 0526 11/9. Talk in French, //web, faded out by
- SPAIN, various, RNE, 2259 11/8. Time pips, ID Radio Nacional de España, into news,
- CUBA, CM--, Jovellanos, Radio Reloi, 0600 11/9, "RR" ID in Morse code @ 0600, 0601. 0602, in deep background under CJBC.
- CUBA, CM--, various, Radio Reloj. 0601 11/9. Spanish talk, "RR" ID in Morse code, clock ticks under all, dominant on frequency.
- 908.7 UnID. 1905 11/8. Carrier het with 909. 910.
- UNITED KINGDOM, various, BBC Radio 5 Live. 0200 11/10. ID, into news, //693.
- USA, WLTP, Marietta, OH. 0600 11/9. ID in mix @ 0600 new at LBI.
- UnID. 1911 11/8. Carrier; woman's voice; adjacent channel interference.
- CANADA, CJGX, Yorkton, SK. 1912 11/8. C&W; furniture sale no payments until 2015 Ruff's Furniture downtown Yorkton - new at LBI.
- FRANCE, Toulouse, France Info. 0100 11/10. Pop music (Shazam says "In the Deep" by Bird York), ID @ 0100.
- CUBA, CM--, various, Radio Reloj. 0601 11/9. "RR" Morse code ID, clock ticks heard in background under WKDN.
- SPAIN, Madrid, Onda Cero. 0200 10/10. Time pips, ID, into possible news.
- 981 ALGERIA, Ouled Fayet, Alger Chaine 2. 2154 11/8. Presumed with French talk by woman,
- CANADA, CBW, Winnipeg, MB. 0259 11/9. ID "This is CBC Radio One, 990 AM and 89.3 990 FM, in Winnipeg. It's 11 PM" - new at LBI. CANADA, CBY, Corner Brook, NF. 0159 11/10. ID "This is CBC Radio One, 600 AM, St. Anthony" @ 0159, into news, weather for Newfoundland and Labrador @ 0205, into Saturday Night Blues; mixing with WNTP, but mostly dominant – new at LBI.
 - USA, WXCT, Southington, CT. 0243 11/10. Latin pop music, tentative new at LBI. USA, WDYZ, Orlando, FL. 0238 11/10. Radio Disney.
- USA, WNML, Knoxville, TN. 0236 11/10. CBS Sports talk new at LBI.
- 1020 CUBA, CM--, Las Tunas, Radio Reloj. 0605 11/9. 0605 "RR" Morse code ID.
- SPAIN, synchros, SER (p), 2154 11/8, Talk by man, woman in Spanish w/short music 1044 between.
- UNITED KINGDOM, synchros, TalkSport. 2306 11/8. British-accented Sports talk by male.
- 1053.1 LIBYA, Tripoli, Libya TV Audio. 2204 11/8. Teletalk in AR between man and woman.
- MÉXICO, XEEP, México, DF, Radio. Educación. 0424 11/9. Spanish female vocal u/KYW. USA, WHFB, Benton Harbor, MI. 0425 11/9. Dr Joy Brown show (//WIMS-1420) - new at LBI.
- ITALY, synchros, RAI 1 (p). 2156 11/8. Talk between man and woman in lang. Short music at 2159. After 2200 continued with occasional increased strength into what sounds like Italian. Carrier dropped after listed 2300 signoff – new at LBI.
- USA, WAPI, Birmingham, AL. 0600 11/9. 0600 ID in mix, ABC news new at LBI.
- UNITED KINGDOM, various, TalkSport, 0257 11/10. Conversation between man and woman, 1089 into sports news at TOH, rugby league; //web.
- 1090 USA, KAAY, Little Rock, AR. 0603 11/9. ID "The new KAAY, Little Rock" under WBAL - new
- SPAIN, various, RNE 5, 2212 11/9, Talk by man in Spanish, song, faded out by 2214; //web.
- SPAIN, various, RNE 5, 2215 11/9. Talk by woman in Spanish: //web.
- **SPAIN.** various. SER. 2200 11/8. ID.
- CROATIA, Glas Hrvatske. 2258 11/9. Choral version of Croation National Anthem. //web.
- CANADA, CBI, Sydney, NS, 0255 11/10, Blues program //990, CBC One new at LBI, CUBA, CM--, Morón, Ciego de Avila, Radio Morón. 0603 11/9. Repeated IDs. UnID MÉXICO. 0600 11/10. Mexican NA.
- UnID. 2259 11/8. Carrier.
- USA, WDEL, Wilmington, DE. 0600 11/9. ID.
- CUBA, CM--, various, Radio Rebelde. 0600 11/9. Numerous IDs around TOH, time pips, music. //600. under WHAM.
- FRANCE. Bordeaux Néac. France Info. 2333 11/8. Talk by woman in French. //945.
- KALININGRAD (RUSSIA). Bolshakovo, Voice of Russia, 2200 11/8, ID "Voice of Russia World Service" @ 2200:20, then playing Bruce Springsteen.

SPAIN, various, COPE. 2150 11/9. Talk in Spanish, ID @ 2053 "en COPE!" another ID @ 2200.

UNITED KINGDOM, various, Absolute Radio. 2237 11/8. Pop music, faded away by 2239; //web.

- 1215.12 ALBANIA, Fllakë, China Radio International. 2238 11/8. Chinese language lessons. EMWG lists this as Serbian language broadcast at this time. English ID at 2300 then carrier off
- 1220 USA, WSLM, Salem, IN. 0600 11/9. "You're in the best country, Real Country, WSLM, Salem, Indiana" @ 0600 mixing with WHKW, into ABC news. USA, WWSF, Sanford, ME. 2303 11/8. Station ID "The Legendary WWSF Sanford"; oldies –

new at LBI.

- 1260 CANADA, CKHJ, Frederickton, NB. 2200 11/8. ID, country music.
 1270 CANADA, CJCB, Sidney, NS. 0400 11/9, C&W music, calls, Ne w at LBI!
- 1290 USA, WWTX, Wilmington, DE. 2143 11/9. Local ads, mention of website and slogan. USA, WNBF, Binghamton, NY, 2305 11/8. ID News Radio WNBF new at LBI.
- 1300 USA, WJDA, Quincy, MA. 0400 11/9. Calls. Listed 72w new at LBI. USA, WGDJ, Rensselaer, NY. 2306 11/8. ABC News; Michael Savage new at LBI.
- 1305 **SPAIN**, various, RNE 5. 2200 11/8. Music, time pips, ID; //1314 new at LBI.
- 310 CANADA, CIWW, Ottawa, ON. 2303 11/8. 1310 News Permadel? Construction new at LBI.
- 1314 SPAIN, various, RNE 5. 2159 11/8. Time pips, time check, ID "Radio Nacional de España," into news.
- 1320 USA, WDER, Derry, NH. 2305 11/8. SRN news into Telford Chapel Pastor Ed ?; announcer Jared? – new at LBI.
- 1377 FRANCE, Lille, France Info. 0100 11/10. //945 with ID @ 0100, much noisier.
- 1413 **SPAIN**, various, RNE 5. 2200 11/8. Music, time pips, ID; //1314, 1305.
- 1440 USA, WHKZ, Warren, OH. 1846 11/9. Ad Petroskey Brothers Contractors; Wildcats HSFB Orange and Black; tel 330-847-0245.
- 1467 FRANCE, Roumoules, Trans World Radio. 1730 11/8. Woman announcer.
- 1500 USA, WFED, Washington, DC. 0000 11/9. Navy Football postgame. Announces shift of Navy football to 1050 AM to allow Washington Capitals coverage at 7PM.
- 1521 SAUDI ARABIA, Duba, BSKSA Al-Aam (General Service). 0100 11/10. ID as "Al-Aam."
- CUBA, CM--, various, Radio Rebelde. 0600 11/9. Numerous IDs around TOH, time pips, music, //600, well under CBEF.
 USA, WIGN, Bristol, TN. 1637 11/9. Gospel female singer went on for over 7 minutes then 1550 WIGN ID new at LBI.
- 1557 FRANCE, Col de la Madonne, France Info. 2251 11/8. French talk by man.
- 1570 USA, WFLR, Dundee, NY. 1905 11/9. Station ID after news new at LBI.
- 1575 UNITED ARAB EMIRATES, Al-Dhabbiya, Radio Farda. 2300 11/8. ID in Arabic, presumed news headlines, into music @ 2301:27.
- 1590 USA, WPSN, Honesdale, PA. 1630 11/9. News radio, Honesdale National Bank; pancake supper; local tel numbers 570-254-6556; 226-9257 new at LBI.
- USA, WAAM, Ann Arbor, MI. 1900 11/9. Radio advertising spot "you can't afford to not advertise, email linda@waamradio.com" WAAM Ann Arbor TOH ID new at LBI.
 USA, WTTF, Tiffin, OH. 1910 11/9. NOS; Station ID WTTF and another call that sounds like WTHA new at LBI.
- 1610 ANGUILLA, The Valley, Caribbean Beacon. 0031 11/9. Dr Gene Scott; mixing with CHHA Toronto.
 - CANADA, CHHA, Toronto, ON. 0032 11/9. Spanish talk by male, female new at LBI.
 CUBA, CM--, Radio Angulo. 0046 11/9. Radio Angulo ID mixing with others including Rebelde. No Angulo outlet listed new at LBI.
 - CUBA, CM--, Radio Rebelde. 0034 11/9. Spanish talk by male, sounder.
 - USA, WQAL487, Manasquan, NJ. 2231 11/9. References to rebuilding after Hurricane Sandy by mayor, ID as "Emergency Advisory Radio Station WQAL487 Borough of Manasquan."

 USA, WPTU717, Ocean City, NJ. 1608 11/9. NOAA tape loop.
 - USVI. WDHP. Christiansted. VI. 0044 11/9. Talk in accented English by two men.
- USA, WRDW, Augusta, GA. 0127 11/9. Sports talk.
 USA, KCJJ, Iowa City, IA. 0153 11/10. Soft ballads, ID.
 USA, WPVT502, Avalon, NJ. 0029 11/9. NOAA tape loop.
- 1640 USA, WTNI. Biloxi. MS. 0035 11/9. ESPN Sports.
 - USA, WQGS571, North Wildwood, NJ. 0030 11/9. NOAA tape loop new at LBI. UnID. 1958 11/8. SSB at Football game.
- 1650 CANADA, CJRS, Montreal, QC. 0041 11/9. Talk, music Hebrew new at LBI. USA, WQFQ235, Ship Bottom, NJ. 0027 11/9. NOAA tape loop.
- 1670 CANADA, CJEU, Gatineau, QC. 0129 11/9. French language female narration of concert new at LBI.
 USA, WPLA, Dry Branch, GA, 0142 11/10, Fox Sports, ID, weather new at LBI.
 - 80 USA, Hampton Roads, VA, VA DOT HAR, 0035 11/9. Traffic condition reports new at LBI.
- 1690 CANADA, CHTO, Toronto, ON. 0039 11/9. Man speaking in Greek.

1700 USA, WEUP, Huntsville, AL. 0245 11/10. Black Gospel.

USA, WJCC, Miami Springs, FL. 0145 11/9. Haitian French Teletalk - new at LBI.

USA, KBGG, Des Moines, IA. 2249 11/9. Home of Iowa football spot – new at LBI.

USA, KNAA585, New York, NY. 1530 11/10. Tape loop w/ID.

USA, KVNS, Brownsville, TX. 0037 11/9. ESPN Sports.

UnID. 0043 11/9. Sounds like a male doing Arabic recitations.
 UnID. 0215 11/10. Spanish vocals; Possibly Radio Celestial in the Bronx.

onib. 0210 11/10. Opanion vocaio, i cossibly riadio ociostia in the Bronx.

2013-2014 IRCA Golden 50 DX CONTEST

Manager: Nancy Johnson – 265 Waterton Way – Billings MT 59102-7755 E-mail: NancyJohnson@prodigy.net

January 15, 2014 update

Tim Noonan 40
 Eric Bueneman 37
 Greg Hall 21
 Dennis Vroom 17
 Martin Foltz 14
 Nigel Pimblett 9

7. John C. Johnson 1

We are just beginning our contest loggings for the season so there is plenty of time to join in the fun! Contest rules appear in the Sept. 14, 2013 SDXM and on the IRCA website.

********* IRCA Mexican Log, 18th Edition (Winter 2013) ********

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/NRC members - \$9.50 (US), \$10.50 (Canada), \$12.00 (México), \$13.00 (rest of the world). Non-IRCA/NRC members - add \$2.00.

To order from the IRCA Bookstore, send the correct amount to: IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117-2334 (PayPal [add \$1.00] email: phil_tekno@yahoo.com). Please state club affiliation when ordering.

Here is a sample of the frequency section:

IRCA Mexican Log 2013-2014

н	Fred	Call XE-	State	City	Day Power	Night Power	Slogans	Schedule UTC/GMT	Formats	Nets	Notes
	540	SURF	вс	Tijuana	25000	00000	Radio Zion 5-40 AM	24h	REL		www.radiozion.net
	540	MIT	Chia	Comitán	5000		Radio IMER, La Voz de Balún Canán	1100-0700	VAR/NWS	IMER	/XHMIT 107.9FM
		TX	Chih	Nuevo Casas Grandes	5000			1200-0400	RAN	RASA, Grupo BM	
_							La Ranchera de Paquimé, La T-X				//XHIX 9U.5FM
		WF	Mor	Cuernavaca	1000		La Poderosa del Oriente	24h	VAR	RAMA	
		WA	NL	Monterrey	500		W Radio, Domino FM	24h NSP	VAR	TVR	//96.5FM, relays XEW 900 kHz
		HS	Sin	Los Mochis	5000	2500	La Mejor	24h	NOR	Deal	//XHHS 90.9FM, Radiosistema del Noroeste
		WA	SLP	San Luis Potosi	150000	150000	W Radio, Los 40 Principales	24h NSP	VAR	TVR	//103.9FM, relays XEW 900 kHz
	550	PL	Chih	Ciudad Cuauhtémoc	5000	150	La Super Estación	24h NSP	VAR/CHR/IND		//XHEPL 91.3FM, some German and Indian evenings, www.xepl.com.mx
		ACD	Guer	Acapulco	1000	250	Los 40 Principales	24h	RANTLK	RAMA	//XHACD 92.1FM
		ZK	Jal	Tepatitlán	1000	250	Poder 55	1230-0300		CORP	//96.7FM
		TNC	Nay	Tepic	2500	150	Radio Nayarit	1300-0600	CLA/CUL		U5. Gob. del Edo. Insurgentes y Estadios, Edifico ICANAY
		HLL	Oax	Salina Cruz	2500	250	Los 40 Principales	1200-0500	VAR	CRO	//XHHLL 97.1FM
		KL	Ver	Xalapa	5000	250	W Radio Xalapa	1200-0400	VAR		//93.7FM, Stereo?
		QW	Yuc	Mérida	5000	350	Mexicanísima	1200-0000	NOR/BAN/RAN	SMR	//XHQW 90.1FM
	560	IN	Chia	Cintalapa	5000	250	La Voz del Valle	1100-0500	TRO/VAR	FIRM	//89.9FM
		GIK	Coah	Monclova	5000	500	La Acerera	24h	VAR	RASA	Transmitter: Ciudad Frontera, Coahuila
		MZA	Col	Marzanillo	10000	1000	Sol FM	24h	MEX/NWS	SOMER	//89.7FM
		OC	DF	México	5000	5000	Radio Chapultepec	24h	VAR	РМ	Transmitter: b:tapalapa, www.radiochapultepec.mx
		SRD	Dur	Santiago Papasquiaro	5000	250	La Tremenda	1200-0600	NOR/RAN	DEAL	//89.3FM, Grupo Garza Limón
		QAA	Qroo	Chetumal	1000	500	La Poderosa	24h	RANTRO	CIMA/RAMA	//XHQAA 99.3FM
		YO	Son	Huatabampo	1000	500	Radio Lobo	1300-0500	TLKVAR	RSA	
		XZ	Zac	Zacatecas	10000	250	Lupe 93-3	1100-0800	VAR	RAMA	//XHEXZ 93.3FM
	570	TJ	Coah	Torreón	1000	250	Los 40 Principales	24h	NWS/RAN?	RAMA	//XHTJ 94.7FM, Transmitter: Gómez Palacio, Durango.
		LQ	Mich	Morelia	2000	1700	Retro	24h	Clásicos de los 70's- 00's	RASA	//90.1FM
		TD	Nay	Tecuala	1000	250	Radio RED	1300-0100	VAR	RASA	//92.5FM, www.radiored570.com
		BJB	NL	Monterrey	5000	500	Noti Radio 570	24h	NWS	GRA/SMR	//95.7FM
		OA	Oax	Oaxaca	5000	250	La Mexicana	1100-0600	VAR	RAMA	//XHOA 94.9FM

Here is a sample of the call letter section:

Call Letter Index

Call	Freq	St	City												
XE A	1370	Camp	Campeche	XE ARE	1450	Chih	Ojinaga	XE BS	1410	DF	México	XE COPA	1210	Chia	Copainala
XE AA	1340	BC	Mexicali	XE ART	1520	Mor	Jojutla	XE BTS	1310	BCS	Bahía Tortugas	XE CORO	750	Oax	Tuxtepec
XE AAA	880	Jal	Guadalajara	XE ARZ	1650	DF	México	XE BU	620	Chih	Chihuahua	XE COV	790	Ver	Poza Rica
XE AB	1400	Son	Santa Ana	XE AS	1410	Tama	Nuevo Laredo	XE BV	1100	Gjto	Moroleón	XE CP	1590	Yuc	Valladolid
XE ABC	760	Mex	Los Reyes de la Paz	XE ASM	1340	Mor	Cuernavaca	XE BW	1280	Chih	Chihuahua	XE CPN	1320	Coah	Piedras Negras
XE ABCA	820	BC	Mexicali	XE AT	1250	Chih	Hidalgo del Parral	XE BX	610	Coah	Sabinas	XE CPQ	720	Qroo	Carillo Puerto
XE ABCJ	1440	Jal	Guadalajara	XE ATL	1520	Mex	Atlacomulco	XE BY	890	Ver	Tuxpan	XE CPR	660	QRoo	Carillo Puerto
XE AC	1400	Agua	Aguascalientes	XE ATM	990	Mich	Morelia	XE BZ	1590	Chih	Ciudad Delicias	XE CQ	920	Sin	Culiacán
XE ACA	950	Guer	Acapulco	XE AU	1090	NL	Monterrey	XE C	1310	BC	Tijuana	XE CR	1340	Mich	Morelia
XE ACB	660	Chih	Ciudad Delicias	XE AV	580	Jal	Guadalajara	XE CA	1430	Oax	Juchitán	XE CS	690	Col	Manzanillo
XE ACD	550	Guer	Acapulco	XE AVR	720	Ver	Veracruz	XE CAA	950	Agua	Aguascalientes	XE CSI	750	Sin	Culiacán
XE ACE	1470	Sin	Mazatlán	XE AW	1280	NL	Monterrey	XE CAH	1350	Chia	Cacahoatán	XE CSV	1000	Ver	Coatzacoalcos
XE ACH	770	NL	Monterrey	XE AWL	1300	Hdgo	Jacala	XE CAM	1280	Camp	Campeche	XE CT	1190	NL	Monterrey
XE ACM	910	Tab	Cárdenas	XE AZ	1270	BC	Tijuana	XE CAN	1100	QRoo	Cancún	XE CTA	1390	Mor	Cuautla Morelos
XE ACN	910	Gjto	León	XE B	1220	DF	México	XE CAQ	740	QRoo	Cancún	XE CTL	860	QRoo	Chetumal
XE AD	1150	Jal	Guadalajara	XE BA	820	Jal	Guadalajara	XE CARH	1480	Hdgo	Ixmiquilpán	XE CTZ	1350	Pueb	Cuetzalan
XE AE	1600	Coah	Ciudad Acuña	XE BAL	1470	Camp	Becal-Calkiní	XE CAV	1470	Dur	Durango	XE CU	1450	Sin	Los Mochis
XE AF	1580	Gjto	Celaya	XE BB	600	Guer	Acapulco	XE CB	1460	Son	San Luís Río Colorado	XE CUA	1410	Camp	Campeche
XE AFA	690	Ver	Coatzacoalcos	XE BBB	1040	Jal	Zapopan	XE CCN	860	QRoo	Cancún	XE CUC	840	Camp	Campeche
XE AFQ	1420	Ver	Minatitlan	XE BC	990	Jal	Ciudad Guzmán	XE CCQ	630	Qroo	Cancún	XE CV	600	SLP	Ciudad Valles
XE AG	1280	Ver	Córdoba	XE BCC	1030	Camp	Ciudad del Carmen	XE CD	1170	Pueb	Puebla	XE CW	740	Sin	Los Mochis
XE AGA	1200	Agua	Aguascalientes	XE BCO	1210	Col	Colima	XE CE	1240	Oax	Oaxaca	XE CY	930	Hdgo	Huejutla
XE AGR	810	Guer	Acapulco	XE BCS	1050	BCS	La Paz	XE CEL	950	Gjto	Cortazar	XE CZ	960	SLP	San Luís Potosí
XE AGS	1070	Guer	Acapulco	XE BD	1210	Ver	Xalapa	XE CF	1410	Sin	Los Mochis	XE D	1050	BC	Mexicali
XE AH	1180	Oax	Juchitán	XE BE	1160	Ver	Perote	XE CG	1240	Son	Nogales	XE DA	1290	DF	México
XE AI	1470	DF	México	XE BF	1150	Coah	San Pedro	XE CH	1040	Mex	Toluca	XE DB	860	Chia	Tonalá
XE AJ	1330	Coah	Saltillo	XE BG	1550	BC	Tijuana	XE CHG	680	Guer	Chilpancingo	XE DC	1050	Agua	Aguascalientes
XE AK	890	Gjto	Acámbaro	XE BH	590	Son	Hermosillo	XE CHH	650	Guer	Chilpancingo	XE DCH	1180	Chih	Ciudad Delicias
XE AL	860	Col	Manzanillo	XE BI	790	Agua	Aguascalientes	XE CHZ	1560	Chia	Chiapas de Corzo	XE DD	800	NL	Montemorelos
XE AM	1310	Tama	Matamoros	XE BJ	970	Tama	Ciudad Victoria	XE CI	1340	Guer	Acapulco	XE DE	720	Coah	Saltillo
XE AMO	870	Gjto	Irapuato	XE BJB	570	NL	Monterrey	XE CJ	970	Mich	Apatzingán	XE DF	1500	DF	México
XE AN	800	Jal	Ocotlán	XE BK	1340	Tama	Nuevo Laredo	XE CJC	1490	Chih	Ciudad Juárez	XE DGO	760	Dur	Durango
XE ANAH	1670	Mex	Huixquilucan	XE BL	710	Sin	Culiacán	XE CJU	590	Jal	Puerto Vallarta	XE DH	1340	Coah	Ciudad Acuña
XE ANT	770	SLP	Tancanhuitz de los Santos	XE BM	820	SLP	San Luís Potosí	XE CK	620	Dur	Durango	XE DI	1360	Chih	Chihuahua
XE AO	910	BC	Mexicali	XE BN	1240	Chih	Ciudad Delicias	XE CL	990	BC	Mexicali	XE DJ	1450	Son	Magdalena
XE AP	1290	Son	Ciudad Obregón	XE BO	1330	Gjto	Irapuato	XE CM	1450	Tama	Ciudad Mante	XE DK	1250	Jal	Guadalajara
XE APM	1340	Mich	Apatzingán	XE BON	1280	Jal	Guadalajara	XE CN	1080	Gjto	Irapuato	XE DKN	1230	Jal	Guadalajara
XE AQ	1490	Son	Agua Prieta	XE BP	1450	Coah	Torreón	XE CO	1380	DF	México	XE DKR	700	Jal	Guadalajara
XE AR	660	Tama	Tampico	XE BQ	1240	Son	Guaymas	XE COC	1430	Col	Colima	XE DKT	1340	Jal	Guadalajara

Here is a sample of the city section: City Index

Oity mack				
Freq Call Day/Night Power				
Aquascalientes	1160 XEQIN 10000 / 2500	1370 XEA 1000 / 1000	Pichucalco	1040 XEHES 5000 / 250
Aguascalientes	Tecate	1410 XECUA 1000 / 250	670 XEOB 5000 / 500	1280 XEBW 1000 / 600
•	1390 XEKT 5000 / 100	1430 XERAC 1000 / 250	Reforma	1310 XERU 1000 / 250
660 XEEY 50000 / -50000 740 XELTZ 1000 / 500	1700 XEPE 10000 / 10000	Champotón	940 XEREC 1000 / 250	1360 XEDI 1000 / 400
790 XEBI 20000 / 2000	Tijuana	1560 XESE 5000 /	San Cristóbal	Ciudad Camargo
950 XECAA 1000 / 500	540 XESURF 25000 / 25000	Ciudad del Carmen	640 XEWM 5000 / 1000	750 XEOH 1000 / 750
990 XEFP 10000 / 1000	800 XESPN 500 / 250	950 XEMAB 1000 / 250	760 XERA 8000 / 1000	960 XEFAMA 10000 / 100
1050 XEDC 1000 / 1000	860 XEMO 10000 / 10000	1030 XEBCC 1000 / 250	Tapachula	Ciudad Cuauhtémoc
1130 XEYZ 10000 / 2500	950 XEKAM 20000 / 5000	1070 XEIT 1000 / 250		550 XEPL 5000 / 150
1170 XEUVA 10000 / 1000	1270 XEAZ 500 / 500	Escárcega	590 XEZZZ 5000 / 1000 680 XEKO 5000 / 500	710 XEDP 5000 / -5000
1200 XEAGA 1000 / 1000	1310 XEC 1000 / 1000	820 XEESC 750 /	780 XETS 5000 / 500	900 XEDT 5000 / -1
1240 XERO 5000 / 1000	1420 XEXX 2000 / 2000	Palizada	810 XEOE 1000 / 150	990 XEER 5000 / 250
1370 XEUAA 5000 / 1000	1470 XERCN 10000 / 5000	1290 XETH 1000 / 1000	900 XETAK 1000 / 750	Ciudad Delicias
1400 XEAC 5000 / 1000	1550 XEBG 10000 / 1000	Tenabo	960 XETAP 5000 / 125	660 XEACB 5000 / 1000
Jesús María	1630 XEUT 10000 / 1000	920 XETEB 1500 / 500	1000 XETAC 1000 / 1000	980 XEJK 1000 / 1000
1320 XENM 250 / 250	Baja California Sur	X'puiil	Tecpatán	1180 XEDCH 5000 / 250
Pabellon	Abreojos	700 XEXPUJ 5000 /	1140 XETEC 2500 /	1240 XEBN 1000 / 250
860 XEPLA 5000 / 1000	1200 XEPAS 1000 /		Tonalá	1480 XEHM 1000 / 500
Baja California	Bahía Tortugas	<u>Chiapas</u>	860 XEDB 5000 / 250	1590 XEBZ 1000 / 250
Ensenada	1310 XEBTS 1000 / -1000	Arriaga	Tuxtla Gutiérrez	Ciudad Jiménez
	Ciudad Constitución	750 XEMG 2000 / 200		1320 XE JZ 5000 / 250
620 XESS 5000 / 5000 730 XEEBC 5000 / 250	1440 XEVSD 1000 / 500	Cacahoatán	580 XEUE 1000 / 200 710 XEON 5000 / 1000	Ciudad Juárez
1010 XEBC 5000 / 250 1010 XEDX 1000 / 500	La Paz	1350 XECAH 5000 / 1000	840 XEIO 10000 / 100	640 XEJUA 5000 / -1
1030 XESDD 2500 / 200	790 XENT 10000/ 750	Chiapas de Corzo	920 XEVV 10000 / 500	720 XEJCC 1000 / 1000
1400 XEPF 1000 / 1000	990 XEHZ 1000 / 250	1560 XECHZ 20000 / 150	950 XETUG 1000 / 250	800 XEROK 50000 / 50000
1590 XEHC 1000 / 1000	1050 XEBCS 10000 / -1	Cintalapa	990 XETG 25000 / 1000	860 XEZOL 1000 / 500
Mexicali	1080 XEPAB 1000 / 250	560 XEIN 5000 / 250	1070 XERPR 1000 / 500	970 XEJ 50000 / 5000 1000 XEFV 5000 / 1000
790 XESU 1000 / 250	1180 XEUBS 10000 / -1	Comitán	1240 XELM 1000 / 1000	1030 XEYC 5000 / 500
820 XEABCA 3500 / 500	1310 XELPZ 10000 /		1360 XEUD 5000 / 500	1110 XEWR 1000 / -500
850 XEZF 1000 / -1	Loreto	540 XEMIT 5000 / 1000 800 XEUI 5000 / 1000	Villa Flores	1190 XEPZ 1000 / 100
910 XEAO 1000 / 250	730 XELBC 10000 /	890 XEFRT 20000 / 1000	730 XEVF 10000 / 5000	1240 XEWG 1000 / 1000
940 XEMMM 1000 / 100	San José del Cabo	Copainala	Chihuahua	1300 XEP 50000 / 500
990 XECL 5000 / 3000	660 XESJC 2500 / 250	· ·	Chihuahua	1420 XEF 5000 / 500
1050 XED 10000 / 1000	Santa Rosalía	1210 XECOPA 5000 /		1490 XECJC 1000 / 800
1120 XEMX 1000 / 100		Huixtla	580 XEFI 5000 / 700 620 XEBU 10000 / 1000	1560 XE JPV 10000 / -1000
1150 XERM 1000 / -500	940 XERLA 1000 / 1320 XESR 500 / 250	930 XEMK 5000 / 500	620 XEBU 10000 / 1000 680 XEFO 1000 / 250	Ciudad Madera
1190 XEMBC 250 / 100		1280 XEKY 1000 / 100	760 XEES 1000 / 500	970 XESW 1000 / 500
1340 XEAA 1000 / 1000	<u>Campeche</u>	Las Magaritas	790 XERPC 5000 / 400	Guachochi
1370 XEHG 1000 / -500	Becal-Calkiní	1030 XEVFS 10000 / 250	850 XEM 5000 / 1000	870 XETAR 10000 /
Rosarito	1470 XEBAL 2500 / 500	Ococingo	880 XEV 5000 / 250	Hidalgo del Parral
690 XEWW 10000C/ 50000	Campeche	600 XEOCH 10000 / 1000	920 XEQD 1000 / 250	630 XEJR 1000 / 250
1090 XEPRS 50000 / 50000	840 XECUC 500 /	Palenque	950 XEFA 1000 / 250	640 XEHHI 10000 / 1000
San Quintín	1280 XECAM 2500 / 1000	1040 XEPLE 5000 / -1	1010 XELO 5000 / 500	700 XEGD 1000 / 200

Here is a sample of the transmitter section:

City/Transmitter Site Index

690 XEWW (32°26'N 117°05'W)

Freq Call	Transmitter Site						
Aquascalie	entes	1090 XEPRS	(32°26'N 117°05'W)	1470 XEBAL	N 20-28-10 W 90-01-28	Las Ma	ngaritas
Aquascalient		San Quintín		Campeche		1030 XI	EVFS N 16-18-03 W 91-58
660 XEEY	(21°53'N 102°37'W)	1160 XEQIN	N 30-27-36 W 115-58-36	840 XECUC	N 19-49-37 W 90-31-17	Ococin	igo
740 XELTZ	N 21-57-21 W 102-16-14	Tecate		1280 XE CAM	N 19-50-56 W 90-32-05	600 XI	EOCH N 16-54-29 W 92-0:
790 XEBI	N 21-53-04 W 102-19-56	1390 XEKT	N 32-31-45 W 116-41-32	1370 XEA	N 19-50-03 W 90-33-51	Paleng	iue
950 XECAA	N 21-57-21 W 102-16-14	1700 XEPE	(32°32'N 116°59'W)	1410 XECUA	N 19-49-54 W 90-30-50	1040 X	
990 XEFP	N 21-30-27 W 102-56-40	Tijuana		1430 XERAC	N 19-50-37 W 100-59-46	Pichuc	
1050 XEDC	N 21-55-11 W 102-15-58	540 XESURF	N 32-30-02 W 116-57-49	Champotón		670 XI	
1130 XEYZ	N 21-54-06 W 102-16-19	800 XESPN	(32°31'N 117°01'W)	1560 XESE	N 19-21-09 W 90-42-50	Reform	
1170 XEUVA	N 21-53-04 W 102-19-56	860 XEMO	(32°31'N 116°58'W)	Ciudad del C	armen		
1200 XEAGA	N 21-55-11 W 102-15-58	950 XEKAM	(32°26'N 117°05'W)	950 XEMAB	N 18-30-00 W 91-45-00	940 XI	
1240 XERO	N 21-53-04 W 102-19-56	1270 XEAZ	(32°32'N 117°03'W)	1030 XEBCC	N 18-39-43 W 91-45-37		istóbal
1370 XEUAA	N 21-58-13 W 102-21-55	1310 XEC	N 32-31-15 W 117-01-16	1070 XEIT	N 18-30-00 W 91-45-00	640 XI	
1400 XEAC	N 21-52-17 W 102-18-04	1420 XEXX	N 32-31-23 W 117-00-19	Escárcega		760 XI	
Jesús María		1470 XERCN	(32°30'N 116°58'W)	820 XEESC	N 18-36-55 W 90-43-23	Tapach	ıula
1320 XENM	N 21-52-45 W 102-17-56	1550 XEBG	N 32-30-48 W 117-00-47	Palizada	1110000011701020	590 XI	
Pabellon		1630 XEUT	N 32-32-01 W 116-57-59	1290 XETH	N 18-15-26 W 92-03-17		EKQ N 14-53-39 W 92-14
860 XEPLA	N 21-55-11 W 97-51-52	Baja Califo	rnia Sur	Tenabo	N 18-15-26 W 92-03-17	780 XI	ETS N 14-55-01 W 92-16
			ina our			810 XI	EOE N 14-53-39 W 92-14
Baja Califo	<u>ornia</u>	Abreojos		920 XETEB	N 20-01-52 W 90-14-19	900 XI	ETAK N 14-54-36 W 92-1
Ensenada		1200 XEPAS	N 26-44-24 W 113-32-53	X'pujil			ETAP N 14-53-39 W 92-14
620 XESS	(32°15'N 116°57'W)	Bahía Tortug		700 XEXPUJ	N18-30-45 W 89-25-05	1000 XI	ETAC N 14-53-21 W 92-1:
730 XEEBC	N 31-53-33 W 116-37-36	1310 XEBTS	N 27-38-13 W 114-49-25	Chiapas		Tecpat	án
1010 XEDX	(31°52'N 116°40'W)	Ciudad Cons	titución	Arriaga		1140 XI	ETEC N 17-08-21 W 93-13
1030 XESDD	N 31-52-05 W 116-39-30	1440 XEVSD	(25°35'N 111°45'W)	750 XEMG	N 26-55-04 W 105-38-11	Tonalá	
1400 XEPF	(31°53'N 116°35'W)	La Paz		Cacahoatán	14 20-33-04 W 103-38-11	860 X	EDB N 16-06-00 W 93-4
1590 XEHC	N 31-52-52 W 116-35-22	790 XENT	N 24-09-50 W 110-18-56		N 14 50 50 W 02 00 40	Tuxtla	Gutiérrez
Mexicali		990 XEHZ	N 24-05-26 W 110-20-11	1350 XECAH	N 14-59-58 W 92-09-48		EUE N 16-45-03 W 88-12
790 XESU	N 32-38-47 W 115-18-56	1050 XEBCS	N 24-05-26 W 110-20-05	Chiapas de C			EON N 16-45-49 W 93-0:
820 XEABCA	N 32-37-40 W 115-34-48	1080 XEPAB	N 24-09-41 W 110-20-44	1560 XE CHZ	N 16-42-38 W 93-00-30		EIO N 16-43-43 W 93-0
850 XEZF	N 20-26-51 W 97-19-03	1180 XEUBS	N 24-06-04 W 110-19-15	Cintalapa			EVV (16°46'N 93°05'W)
910 XEAO	N 32-38-39 W 115-30-19	1310 XELPZ	N 24-09-41 W 110-20-44	560 XEIN	N 16-14-25 W 93-42-33		ETUG N 16-45-27 W 23-0
940 XEMMM	N 32-37-40 W 115-34-48	Loreto		Comitán		,	ETG N 16-47-06 W 93-0
990 XECL	N 32-37-48 W 115-30-06	730 XELBC	N 26-02-59 W 111-31-30	540 XEMIT	N 16-12-27 W 92-06-56	1070 XI	
1050 XED	N 32-39-31 W 115-22-42	San José del		800 XEUI	N 16-11-21 W 91-05-56	1240 XI	
1120 XEMX	N 32-38-09 W 115-27-52	660 XESJC	N 23-04-20 W 109-39-56	890 XEFRT	N 16-14-15 W 92-06-57	1360 XI	
1150 XERM	N 32-38-39 W 115-30-19	Santa Rosalía		Copainala		Villa FI	
1190 XEMBC	N 32-38-52 W 115-28-20			1210 XECOPA		730 XI	
1340 XEAA	N 32-36-57 W 115-32-07	940 XERLA	N 27-19-38 W 112-17-08	Huixtla			
1370 XEHG	N 32-38-32 W 115-30-22	1320 XESR	N 27-19-46 W 112-16-30	930 XEMK	N 19-48-50 W 101-47-53	Chihi	<u>uahua</u>
Rosarito		Campeche		1280 XEKY	N 15-08-01 W 92-28-50	Chihua	ihua
COO	(2222411117005710	Possi Calkini		1200 AEK1	N 13-00-01 W 92-28-30	580 V	EEL N 28 36 38 W 106 (

The NRC AM Antenna Pattern Book

580 XEFI N 28-36-38 W 106-02-58

Prepared by noted DXer Paul Swearingen, it is an all-inclusive book of day and night operation patterns for stations in the United States, Canada and selected foreign countries. The data sources for the information come from the 34th NRC AM Radio log and the comprehensive Mexican station listing put together by noted DXer John Callarman. There are 240 pages in this book; the maps cover each frequency from 530 to 1700 kHz, depicting the U.S. "Lower 48", Canada and Mexico. Hawaii and Alaska are shown on separate maps at the end of the book. The member price is \$22.95 (\$26.80 for shipping via Priority Mail); the non-member price is \$28.95 (\$32.80 for shipping via Priority Mail). The price for shipping to Canada is \$35.00, while the price for overseas shipping is \$39.00. Orders shipped to Canadian and overseas addresses will be shipped via Global Priority Mail. The NRC AM Pattern Book may also be ordered using PayPal (a service fee will apply) at http://www.nrcdxas.org/ Prices: \$16.95 to USA/Canada IRCA/NRC members, \$22.95 USA non-members, \$25.95, Canada non-members/all overseas orders. Order from: NRC Publications — PO Box 473251 — Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

Antenna Reference Manual, Volume 1 8th Printing, Digitally Enhanced and Updated

This completely-revised book features the plans for the original NRC 4' FET Altazimuth loop antenna. Completely revamped with digitally enhanced drawings and updated material sources, it also contains other articles on the subject of antennas for medium wave DX'ers, most originally published between 1969 and 1974 in DX News. It includes articles on air-core and ferrite core loops, antenna tuners for longwire antennas, and antenna couplers. This is the original book which has been available for over 20 years. \$8.95 to IRCA/NRC members (\$11.95, non-members). 8 1/2" X 11" bound book format. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

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This book is a compilation of numerous articles on the subject of antennas for medium wave DX'ers, originally published between 1974 and 1981 in DX News. Some articles were formerly available as reprints. Includes articles on air-core and ferrite core loops, antenna tuners for longwire and Beverage antennas, and phasing units for use with Beverage antennas and longwires. 8 1/2" X 11" bound book format. Price: \$8.95 to IRCA/NRC members; \$11.95 to non-members. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

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A compilation of 17 articles on antennas, phasing impedance matching, and RF amplification for medium wave DX'ers, some of the articles were published in DX News between 1999 and 2004. 8 1/2" X 11" bound book format. IRCA/NRC member price: \$11.95; non-member price \$16.95; overseas customers, please contact us for exact price. Order from: NRC Publications - PO Box 473251 -Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

The County Cross Reference

What a time-saver! A complete list of counties, parishes, and similar political divisions in the U. S. and Canada. Two lists are included: alpha by county, and by state. Compiled by Bill Hale and designed and produced by Wayne and Joan Heinen. \$8.95 for IRCA/NRC members, \$11.95, non-members; overseas customers, please contact us for exact price. Order from: NRC Publications - PO Box 473251 - Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

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Sunrise/Sunset Maps

12 maps showing 15 minute sunset and sunrise times for the US and 12 maps showing hourly sunset and sunrise times for the World. Explanation includes use of the maps and examples of DX made possible by knowledge of SR/SS times.

Prices: IRCA members – \$2.25 (US/Canada/Mexico/sea mail), \$3.00 (rest of the Americas/Europe

airmail), \$4.00 (Australia/New Zealand airmail). Non-IRCA members - add \$1.00.

An Introduction to Broadcast Band DXing

This tri-folded brochure is ideal for explaining the Broadcast Band DXing hobby and the IRCA, It can be included with reception reports and given to other interested folks. Sub topics include: What is DXing?, Broadcasting's early years, The first DXers, Clubs helped listeners share, Our hobby today and DX clubs still unite listeners. It is two color printed on heavy stock. Price is \$0.35/brochure (UŚ and Canada), \$1.00 (rest of the world). Minimum order is 10.

To order any of the above items from the IRCA Bookstore, send the correct amount (in US funds payable to Phil Bytheway - which will be returned if not made out to Phil Bytheway) to: IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117-2334 (email: phil tekno@yahoo.com).

IRCA Reprints

The IRCA maintains a large file of articles that have appeared in past issues of **DX Monitor**. These articles cover a wide variety of topics, including: antenna theory and construction, tips for the foreign BCB DXer, how to improve your DXing skills, history of DXing and broadcasting, lists of stations by subject, construction projects and receiver modification, receiver reviews, medium wave propagation, and more. Copies are available for a nominal charge. Price for the complete list is \$1.00.

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Pay electronically with PayPal-add \$1 to all prices above. Go to www.PayPal.com, then send your funds to phil tekno@yahoo.com (Phil Bytheway).

ARRL Hamfest Calendar

As you may know (and I can say this from experience-EiC), a Hamfest is a great place to find good deals on new and used receivers, wires and cables for antenna projects, and other hobby-related needs. The American Radio Relay League has a Web page to help you find a Hamfest near your home QTH or while you're traveling to other parts of the country. You can search by Zip Code, select from Hamfests within 25, 50, 100 and 250 miles of your home QTH, as well as city and state. (Searching by ARRL division and section is only for the Ham-savvy, hi.) To find a Hamfest in near your home QTH, visit http://www.arrl.org/hamfests-and-conventions-calendar and plug in your location or Zip Code. You'll be able to find upcoming Hamfests in your local area.

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IRCA Facebook Page

The IRCA's Facebook page is now online! This is a new feature of IRCA, featuring photos of transmitter sites (many of which provided by CDXR Editor John C. Johnson), members' shacks (your Editor-in-Chief included) and plenty of information. If you have a Facebook page, enter "International Radio Club of America" into your Facebook search engine, then click the "Like" icon. Many thanks to Mike Sanburn (KG6LJU) and John C. Johnson for setting this page up.

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) and in printed form 30 times a year (weekly November through March, monthly 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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Sample copies of DX Monitor are unavailable at the present time. Stay tuned to this space for further developments.

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@vahoo.com.

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