



DX MONITOR

The official publication of the
International Radio Club of America

April 22 2017 – Volume 54 Number 29 – Edition 1736 – ISSN 899-9733

DON'T FORGET TO VOTE – Deadline is 0001 hours Eastern Standard Time, May 1 2017 (details in issue #27)

In This Issue:

Don't forget to vote...	1
Broadcasting Information...	1
Western DX Roundup...	2
Central DX Roundup...	2
Eastern DX Roundup...	2
DX WorldWide – West...	3
DXpeditions...	4
IRCA Contest Update...	6

Seattle deadline for next issue – **Monday 5/1 6 PM PLT.** IRCA is still looking for a new editor for **DXWorldWide-West**, **DX Test Coordinator** and backup **Editor-in-Chief.**

2017 IRCA/NRC/DecalcoMania CONVENTION

IRCA will be hosting the 2017 **IRCA/NRC/DecalcoMania** Convention held Thursday August 17-Saturday August 19 (checking out on Sunday) at the Best Western Airport Plaza hotel, 1981 Terminal Way, Reno NV 89502. For reservations use phone number 775-348-6371 and request International Radio Club of America rate of \$100 per night plus tax. Major credit cards accepted. (Attendees are encouraged to double up, share a room and save). Airlines serving Reno include Alaska, Allegiant, American, Delta, JetBlue, Southwest, United, and Volaris. Amtrak passenger train service is available as well. Registration fee (not including banquet) is \$25 payable to **Mike Sanburn**, PO Box 1256, Bellflower CA 90707-1256. Or, by PayPal (add \$1 to cover fee) **mikesanburn@hotmail.com** Include contact info and club affiliation(s) if any. Information on activities, banquet, and station tours will be announced shortly. Visitor's information can be found online at **www.visitrenotahoe.com**.

This year's **IRCA/NRC/DecalcoMania** convention in Reno will be an excellent chance to re-connect with old friends and to share DX stories. Speaking of sharing, we issue our annual **call to action** for those who wish to present a talk or paper during the convention. As you know, this can be as *formal* or *informal* as you want. To make it easier, we can provide you with audio-visual support, including slide-preparation and display.

If you're interested in sharing your experiences... or if you want to present questions for discussion that might lead to a better understanding of a particular aspect of your own DXing, please contact Mark Durenberger at **Mark4@durenberger.com**



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: April 8 2017, **Column data span:** March 25-April 8 2017, Data courtesy of **Stationintel.com**, FCC database and member contributions.

CALL CHANGES

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
940	KICE	Bend, OR	KCOE
1110	WCCM	Salem, NH	WMVX
1230	KAHD	Murray, UT	KRRF
1570	WMVX	Methuen, MA	WCCM

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE
610	WXVA	Winchester, VA
840	KSWB	Seaside, OR
910	WAKO	Lawrenceville, IL
960	WGRO	Lake City, FL
1010	WCST	Berkeley Springs, WV
1070	WFRF	Tallahassee, FL
	WFLI	Lookout Mountain, TN
1080	WONS	Cannonsburg, KY
1110	WMVX	Salem, NH
1150	WJBO	Baton Rouge, LA
1230	WCBT	Roanoke Rapids, NC
	WYTS	Columbus, OH
1270	KXBX	Lakeport, CA
1280	WHVR	Hanover, PA
1320	WCVG	Covington, KY
1370	KFRO	Longview, TX
1420	WNRS	Herkimer, NY
1470	WCJH	Brookhaven, MS
1580	WTCL	Chattahoochee, FL

NEW INFORMATION

was classic hits, now adult hits, old slogan: "102.9 Valley FM", new: "The New 102.9 Valley FM"

was oldies, now classic hits, old slogan: "840 Gold", new: "Radio Clatsop"

was soft adult contemporary, now Westwood One Classic Country, old slogan: "Lite 103", new: "The Legend"

was easy listening, now classic rock, adds slogan: "99.7 The Zone"

was country, now classic hits, old slogan: "Cat Country 1010", new: "Max 92.9"

was religious teaching, now Spanish religion, old slogan: "Faith Radio 1070", new: "Radio Fe 1070/1580"

now silent

now silent

was news/talk, now classic hits, old slogan: "Eagle News Radio 1110", new: "Valley 98.9"

old slogan: "Newsradio 1150 WJBO", new: "WJBO Newsradio 1150 AM and 97.7 FM"

was urban gospel, now R&B oldies/talk

old slogan: "Vibe 105.3", new: "Kiss 105.3"

was Westwood One Adult Standards, now Westwood One Classic Hits

was classic country, now classic hits (ye ed confirmed this change, they come in good here-ye ed)

old slogan: "WCVG 1320 The Voice of Cincinnati", new: "WCVG 1320 The Voice"

now silent

old slogan: "1420 Good Time Oldies", new: "98.3 FM 1420 AM The Fox"

now silent

was silent, now Spanish religion, adds slogan: "Radio Fe 1070/1580"

MEMBER CONTRIBUTIONS

Mike Sanburn of Bellflower CA passes along the following from Dennis Gibson of Salinas CA (via **radioinsight.com**) dated 3/30/17:

KICE Bend Joins Parade Of AMs Going Dark, By Lance Venta

Fox Sports Central Oregon 940 KICE 94.9 KCOE Bend Sunriver Broadcasting Sports 940 KICE Bend OR will go dark at the end of the month following the sale of its tower site. The station's "Fox Sports Central Oregon" programming will continue on 94.9 KCOE Terrebonne. Both stations have swapped call letters. Sunriver leased the station from Gross Communications' Bend Radio Group which has sold the two towers and land, which is completely surrounded by residential development. Sunriver owner Chuck Wilkinson told the Bend Bulletin that he is looking for a new site, but a suitable property is hard to find.

Well, the cherry blossoms and the apple blossoms are finally in full bloom out here in Maryland, everything's in bloom, and the weather has turned warmer. With that DX season is starting to slow down little by little. Had to go to the hospital a week or so ago for a leg ulcer but it's getting better now, my left leg is all bandaged from the knee down. Also sent off big tax checks to the IRS I owed from being out of work a year and forced to live off my 401k which I had to take a lot of money out of. Part of living in the USA I guess.... Hope your DX doesn't tax you! 73's. Bob Wien



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

WDXR DEADLINES: April 28, May 12, May 26, June 9, June 23, July 14 and Aug. 11. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE:

- (RB) **Rick Barton**-PO Box 5503-Peoria AZ 85385 **desertmoon_dxshack@inbox.com**
 CountyComm GP-5/SSB, Zenith Royal 7000-1
 (BB) **Bill Block**-Prescott Valley AZ **billblock@cableone.net**
 R8, Wellbrook ALA1530LNP
 (GH) **Glen Hansen**-64085 Olson Road-Deer Island OR 97054
 Zenith Trans Oceanic D7000Y barefoot
 (JCJ) **John Johnson**-2922 S Olivewood, Mesa AZ 85212 **John_Johnson@prodigy.net**
 Icom IC-R75, Wellbrook ALA1530LNP

- *****
 590 KSUB **UT**, Cedar City 4/8 0945 "We are Fox 5-90, KSUB" to Sean Hannity Show (likely a rerun from the past week). Fair, steady on Zenith Royal 7000-1 (Trans Oceanic). (RB-AZ)
 920 KXLY **WA**, Spokane heard 4/6 at 0822 with "KXLY Sports." (BB-AZ)
 1110 KDIS **CA**, Los Angeles 4/8 0925 kiddie pop, rap (but clean rap). Have not heard this in a long time. Good signal on Zenith Royal 7000-1. After as few minutes of monitoring some splash from local KFNX 1100. (RB-AZ)
 1220 KDOV **CA**, Palo Alto 3/15 0030 talk show on the subject of finances and investments, poor to fair sputtering in the static. (GH-OR)
 1400 KUKI **CA**, Ukiah 3/27 0100 heard for a couple of nights now and finally an ID! 60's and 70's oldies, fair signal alone on frequency. (GH-OR)
 1520 KKXA **WA**, Snohomish 3/20 0015 ID with C&W music, fair with deep slow fades. Long time no hear it seems. (GH-OR)
 1560 KNZR **CA**, Bakersfield 4/9 1030 interview with Filipino WW-II survivor. Fair/poor well after local sunrise on County Comm GP-5/SSB, using the (provided stock) outboard loop antenna. (RB-AZ)
 1640 KDIA **CA**, Vallejo 4/11 2316 man with long religious lecture. Some co-channel interference (KBJA). Good on Longine's Symphonette "World Traveler" portable (needle and dial), frequency confirmed with RS SW-2000629. (RB-AZ)
 1660 KQWB **ND**, West Fargo 4/7 mixing with KBRE, no sign of KRZI 0056 with spots for Fargo area, promo for North Dakota State Baseball with mention of their "Bison 1660" slogan. 0100 "KQWB West Fargo, Moorhead, Fargo" legal ID into Fox Sports Network. New for me. (JCJ-AZ)

Thank you to our four WDXR reporters this issue! – Nancy 4/14 1900



CENTRAL DX ROUNDUP – John C Johnson – 2922 S Olivewood – Mesa AZ 85212-2923
E-mail: John_Johnson@prodigy.net
CDXR reports ONLY: cdxr@ircaonline.org

RIDING GAIN

- [EB-MO] **Eric Bueneman**, Hazelwood MO **N0UIEric@aol.com**
 GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II

DOWN THE DIAL

- 560 KLVI **TX**, Beaumont. 4/12 fair to poor signal, mixing with WHBQ, ACI from KTRS 550. 0616 noted with "KLVI Five-60" ID into talk format. [EB-MO]
 KLZ **CO**, Denver. 4/12 fair to poor signal, mixing with WHBQ, ACI from KTRS 550. 0635 noted with financial talk show and local spots. [EB-MO]
 880 WCBS **NY**, New York. 4/13 good signal over WIJR. 0553 with "WCBS news radio Eight-80" ID, traffic report, EDT time check into local spots. [EB-MO]
 1070 WDLA **TN**, Memphis. 4/12 good signal over KHMO. 0732 with local news, birthday line promo, calls into Urban Adult Contemporary format. [EB-MO]
 1110 WGNZ **OH**, Fairborn. 4/1 fair to poor signal with ACI from KMOX 1120. 0540 noted with Southern Gospel format, legal ID at 0600 into SRN news. OH#40 from this location. [EB-MO]
 1240 KFOR **NE**, Lincoln. 3/31 fair to poor signal, mixing with WENK, WTAX and other stations. 0630 noted with "KFOR, 12-40 AM and 103-point-Three FM" ID. NE#25 and 1240 #25 from this location [EB-MO]
 1250 KYYS **KS**, Kansas City. 4/2 fair to poor signal, mixing with other stations. 0608 noted with AC format, "La Equis 12-50, la estacion de la musica" ID in Spanish. [EB-MO]
 WSSP **WI**, Milwaukee. 4/13 fair signal over KYYS. 0320 noted with local spots, "Sports radio 105-Seven, the Fan" ID into CBS Sports Radio. [EB-MO]
 1390 KCLN **IA**, Clinton. 4/13 fair signal, mixing with WTJS. 0335 noted with "Your station for agricultural information from the Brownfield Network, AM 13-90 KCLN" ID. [EB-MO]
 1450 WMOH **OH**, Hamilton. 4/12 fair to poor signal, mixing with WFMB, WGNS and other stations. 0610 noted with calls, weather forecast, "AM 14-50 WMOH" ID into morning show. [EB-MO]
 1610 CHRN **PQ**, Montreal. 4/8 fair under CHHA open carrier. 0540 with South Asian music before CHHA resumed regular programming at 0545. [EB-MO]

FLASHBACK

April 16 1966 issue of "DX Monitor" ... **Bill Nittler** said he had all states except Vermont verified ... **George Junak** told of his visit to KRLA and talking with Casey Kasem ... **Larry Godwin** submitted an article on "How Do You Rate Your Best Catch?" // April 13 1997 issue of "DX Monitor" ... JD. Stephens of Owens Cross AL volunteered to arrange DX tests for the IRCA ... **Tom Jasinski** of Shorewood IL commented on DX conditions during the March 24th aurora.

OPEN MIKE

Thanks to Eric we have a column this week. This column was typed 4-14-17. 73, John



EASTERN DX ROUNDUP – Eric Bueneman (N0UIH) – 631 Coachway Lane – Hazelwood MO 63042-1347
E-mail: n0uiheric@gmail.com
DEADLINES: Thursday 2000 EL

TUNING THE DIALS THIS ISSUE:

- (KK-VA) **Kraig Krist** (KG4LAC), Manassas VA
 Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop
 (PS-ON) **Paul Snider**, Welland ON, Canada
 ICOM IC-R75, Pixel RF Pro-1B loop, MFJ-1020C as tuner
 (RW-MD) **Robert Wien** (KG6RJW/3), DXing on the way to work in Baltimore MD
 Ford Fusion car radio

ACROSS THE DIAL

- 850 WYLF **PA**, Penn Yan – 4/9 2207 noted with Adult Standards format, possible ads and a mention of WYLF at 2210 before returning to music. A poor to very poor signal was noted under WKNR and an occasional KFUF. (PS-ON) (KFUF must have been left on late; their sign-off is normally Denver sunset – eb)
 1100 WZFG **MN**, Dilworth – 4/5 0113 noted with *The Alex Jones Show*, an ad cluster that included Big Berkie Water Filters and an Easter basket company, "AM 1100 the Flag" ID, weather forecast at 0130, more mentions of "The Flag" and a show promo. A poor to very poor signal was noted, sometimes only just audible under WTAM; confirmed by Tune-In Web stream. (PS-ON)
 1160 WYDU **NC**, Red Springs – 4/9 2315 noted with Urban Gospel music, mentions of WYDU and several other stations by a male announcer, promo for a gospel music show into another music set. A fair at times to very poor signal was noted in a mix of stations. (PS-ON)

- 1170 KBOB **IA**, Davenport – 4/5 0024 noted with a Country format, “Real Country” slogans at 0027 and 0031, talk by DJ about missing sporting events, ad for SelectQuote, Stop Texts anti-texting and driving PSA, “Davenport’s Real Country 1170 KBOB” ID at 0040. A poor to very poor signal was noted under WWVA, confirmed via Tune-In Web stream. (PS-ON)
- 1410 WHLN **KY**, Harlan – 3/10 0548 noted with mention of “...weekend coming up, 1410 WHLN” by a male announcer. The signal was noted mixing with KQV and unidentified stations with ESPN Radio, Fox Sports Radio, Oldies and Spanish language programming. (KK-VA) (Your ESPN is WING Dayton OH – eb)
- 1420 WKWN **GA**, Trenton – 3/10 0635 noted with many mentions of Georgia and Chattanooga, ad for American Freight Furniture and Mattress, ad for (the) All-New Chattanooga Women’s Sports Center by a female announcer, followed by this legal ID by a male announcer: “News and Information Around the Clock; this is WKWN and W291CF Trenton, online at Disco Verga-dot-com”. The signal was noted mixing with WACK, WHBN, WHK, WKCW, WRSA and unidentified stations with unknown music and Oldies. (KK-VA)
- WHBN **KY**, Harrodsburg – 3/10 0630 noted with “Here’s a look at the 1420 WHBN Friday forecast” mention by a male announcer. The signal was noted mixing with WACK, WHK, WKCW, WKWN, WRSA and unidentified stations with unknown music and Oldies. (KK-VA)
- WACK **NY**, Newark – 3/10 0630 noted with “Talk Radio 1420 WACK” ID by a male announcer. The signal was noted mixing with WHBN, WHK, WKCW, WKWN, WRSA and unidentified stations with unknown music and Oldies. (KK-VA)
- WCOJ **PA**, Coatesville – 4/1 2318 noted with talk on Habitat for Humanity in Orange County, CA on *Call Me Catholic*, mention of EWTN at 2328, promo for an upcoming talk by a Holocaust survivor at Our Lady of Mount Carmel in Doylestown, underwriting announcement from Summers and Zimmer, “Holy Spirit Radio” ID at 2329 before returning to *Call Me Catholic*. A fair signal was noted at times over usual WACK and WHK. (PS-ON)
- WRSA **VT**, Saint Albans – 3/10 0606 noted with growls from cougars and mountain lions, “Burlington’s Cat” ID by a male announcer. The signal was noted mixing with WACK, WHBN, WHK, WKCW, WKWN and unidentified stations with unknown music and Oldies; a new station in the logbook. (KK-VA)
- 1470 WTTR **MD**, Westminster – 4/1 2343 noted with a Classic Hits format, “The Greatest Hits of All Time, WTTR” jingle at 2348. A poor to very poor signal in a station mix with WWBG, but mostly on top. (PS-ON)
- 1520 WDSL **NC**, Mocksville – 4/5 2122 noted with a Bluegrass format, promo for *The Country Grass Show*, Southern Gospel selection, “(Your) Classic Country and Bluegrass Connection, WDSL” ID at 2129. A poor to very poor signal was noted under WWKB, confirmed by Tune-In Web stream. (PS-ON)
- 1550 WSDK **CT**, Bloomfield – 4/10 0700 noted with weather forecast, “Life-Changing Radio, this is AM 1550 WSDK Bloomfield/Hartford” legal ID, nicely on top of CBFEF and WIGN; faded into mess after legal ID. This is only the second station I’ve heard from Connecticut (besides WTIC 1080, which is very common). (RW-MD)
- WZUM **PA**, Braddock – 3/31 0659 noted with mentions of “Pittsburgh’s Jazz Channel”, “Jazz Band” and “WZUM, Pittsburgh’s Jazz Channel” by a male announcer into the news. The signal was noted mixing with CBFEF, WITK, WMRE, WRHC and an unidentified Oldies station; a new station in the logbook. (KK-VA)
- WITK **PA**, Pittston – 3/31 0731 noted with “Listen to Your Favorite Christian Programming, 24 Hours a Day, Seven Days a Week; visit www-dot-Wilkins Radio-dot-com” mention by a male announcer. The signal was noted mixing with CBFEF, WMRE, WRHC, WZUM and an unidentified Oldies station. (KK-VA) (Your unidentified Oldies station may be WDLR Delaware OH; they’ve been forgetting to cut power at night in recent years – eb)
- 1560 WCNW **OH**, Fairfield – 3/31 0616 noted with “You’re Listening to WCNW AM 1560 Fairfield, Ohio” legal ID y a male announcer. The signal was noted mixing with WFME, WKIK, WSBV and an unidentified station with vocal music in Spanish; a new station in the logbook. (KK-VA) (Your Spanish music station may be KTXZ West Lake Hills TX, near Austin – eb)
- 1580 WZKY **NC**, Albemarle – 3/31 0724 noted with “We are AM Stereo... WZKY and WSPC... AM” ID by a male announcer. The signal was noted mixing with CKDO, WGYM, WJFK and an unidentified station with vocal music in Spanish. (KK-VA) (Your unidentified Spanish station may be WHLY South Bend IN – eb)
- 1590 WCSL **NC**, Cherryville – 3/31 0600 noted with “Carolina Panthers Football right here on The Boss, WOHS Shelby, WLON Lincolnton, Your Beach Oldies Station” legal ID by a male announcer, followed by an ad for Shelby Fabrics by a female announcer at 0601. This is somewhat confusing as WCSL is listed as “Big O Country”; it is assumed that WCSL is now Oldies. The signal was noted mixing with WAKR, WFTH, WHGT and an unidentified Christian Talk station. (KK-VA)

EDITOR’S NOTES

Thanks to Kraig, Paul and Bob for their logs this fortnight. Apologies to Kraig for the lateness of including his March 10 logs; he re-sent the logs that somehow got lost in cyberspace. 73 and good DX from NØUIH



DX WORLDWIDE – WEST – Temp: Phil Bytheway – 9705 Mary Ave NW – Seattle WA 98117-2334
E-mail: phil_tekno@yahoo.com all times UTC

Mondays 1201 PM PLT. All times UTC/GMT. We are looking for a new editor for this column, contact me if interested phil_tekno@yahoo.com.

TRANS-PACIFIC DX ROUNDUP

- 693 **JAPAN** JOAB, Tokyo, NHK2. Fair with man and woman presenting language lesson at 1201 4/13. (NP-AB)
- 747 **JAPAN** JOIB, Sapporo. NHK2. Poor, with woman in Japanese at 1059 4/13. (NP-AB)
+Time pips noted at 1200 4/16, but not much else. (NP-AB)
- 774 **JAPAN** JOUB, Akita, NHK2. Fair to good at 1101 4/13 with man in Japanese. Noted again with good level at 1218. By far the strongest TP this morning. (NP-AB)
+First noted at 1158 4/16, varied widely from fair-good over the next half hour. (NP-AB)
+1157 4/17 Weak audio with male and female speaking. (CB-CO)
- 828 **JAPAN** JOBB, Osaka, NHK2. Pips came through clearly at 1200 4/16, but only traces of talk otherwise. (NP-AB)
+1157 4/17 a bit stringer audio than JOUB with 2 males speaking, possible interview? (CB-CO)
- 891 **AUSTRALIA** 5AN, Adelaide. Bits of audio around 1220 4/16, with man speaking. ABC news fanfare at 1230 left no doubt who it was. (NP-AB)
- 972 **REP KOREA** HLCA, Dangjin. Korean female vocal music at a very good level at 1321 4/5; recorded on 973 (to get a little bit of freedom from “Freedom 970”) <https://app.box.com/s/j5ip25wifci83afta7owpihrr3ldldgi>. (GDB-WA)
- 1116 **AUSTRALIA** 4BC, Brisbane. Bits of audio making it around 1202 4/16, during the news, read by a man. Better by 1218 with commercials. (NP-AB)
- 1548 **AUSTRALIA** 4QD, Emerald. 1153-1201 4/10 S9+10 peaking signal clobbered by bad slop from KXEL and KMRI (day power left on). Audible Aussie talk much of the time but couldn’t copy much. Some of the ABC nx trumpet sounder heard at 1200. Using 330 deg DKAZ for this. They remain a bit high at 1548.01. New! (NK-IL)
+Bits of Aussie talk at 1218 4/13 through the 1550 splatter. (NP-AB)
+Lots of 1550 4/16 splatter, but traces of the man presenting the news were detectable at 1203. (NP-AB)

TRANS-ATLANTIC DX ROUNDUP

- 171 **MOROCCO** Nador, Medi 1 Radio. At weak level on 4/11 check. Storm static is extreme tonight yet I can still hear the station underneath in the occasional very brief moments in the static crashes. (SR-AZ)
+0430 4/12 doing well (weak) and 252 Algeria is not heard. (SR-AZ)
+0445 4/13 doing well, weak. Static is lower tonight too. Only a weak het on 252 Algeria though. (SR-AZ)
- 252 **ALGERIA** Chaîne 3, Tipaza, Radio Algérienne. Doing very well this evening, 0350 4/12, weak in the heavy static. Nothing on 171 so far. (SR-AZ)

PAN AMERICAN DX ROUNDUP

- 830 **DOMINICAN REPUBLIC** HIJB, Santo Domingo. 0115-0205 3/29. Initially occasional audible with Spanish men with some sports program same as web coming thru WACC (also new) in AU conditions. WFNO popped in at 0157 with music clobbering the channel but I still could occasionally detect HIJB’s sports and deportiva ment. South DKAZ used. New country! (NK-IL)

ODDS AND ENDS (via IRCA eGroup)

4/12. This is the final bandscan video in a series of three. It's a collaboration between myself and Ryan Grabow, owner of a wonderful bandscan video channel. All the recordings are my own and the full translations in this video are courtesy of my friend Jingshen with the simpler ones by myself. This includes some of the major Chinese stations heard nightly in Seoul. The first video is the local Seoul dial (daytime and night) and the second is Japanese and Korean skywave. All this audio can be found in my three-hour audio documentary with a 115-page guide. <https://www.youtube.com/watch?v=Ecwvs-JwR98>

Additionally, here are the first two videos:

Seoul Local: <https://www.youtube.com/watch?v=5UMMQlhyrA> Japan/Korea: https://www.youtube.com/watch?v=Tue_bj7xrHs

Chris Kadlec, Seoul AM Radio Listening Guide, <http://www.beaglebass.com/dx/seoul/>

THANKS TO THESE REPORTERS

CB-CO **CRAIG BARNES**, Wheat Ridge CO
Drake R8A, ALA1530In
GDB-WA **GARY DeBOCK**, Puyallup WA (via eGroup)
7.5' loopstick C.Crane Skywave + 15" FSL antenna, Stand-alone 3" FSL Tecsun PL-380
NP-AB **NIGEL PIMBLETT**, Dunmore AB (via eGroup)
Perseus SDR with a Wellbrook Phased Array
NK-IL **NEIL KAZAROSS**, Barrington IL
Perseus and DKAZ at 330 deg and DKAZ at 180 deg
SR-AZ **STEVE RATZLAFF**, near Sahuarita AZ (via eGroup)
R75; E/W longwire



DXpeditions – Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334

E-mail: phil_tekno@yahoo.com

First off this time, a few thoughts from **Mark Durenberger** about his upcoming DXpedition in Utah, then on to a couple of recent DXpedition reports... enjoy pb

From what we can tell at this time, the weather will cooperate so we can pull off this year's Desert DXpedition in Eastern Utah (4/23-4/29). Joining us this year will be veteran DXer Nick Hall-Patch.

While there'll be plenty of signal-sniffing, we're also planning to gather defensible comparative-performance data on several LW/MW antennas including BEVs, BOGs, Magnetic Loops and two versions of the admired D-Kaz antennas. Nick will evaluate for practicality an "over-the-shoulder" Beverage antenna made of a twisted-pair (the return line) inside a shielded cable (the antenna). Mark will try his version of a remote-terminated Bi-directional Beverage created by a Cat-5 cable run. (These endeavors were described in a recent DXM article.)

The Wellbrook-based very-large-aperture Magnetic Loop will be positioned and re-positioned to allow us to log a 360-degree sweep of signals from 10 kHz to 1600 kHz.

Five SDRs will be pressed into service and we've spent a good deal of time in developing SLA battery arrays to power our gear for long-form recording. LSS- and LSR-chasing strategies are in the plans and Nick will use a 2500-foot terminated Beverage to reach out to the Pacific Rim.

This year's adventure was 'designed' through the collective input of Nick, Mark, Chuck Hutton, Guy Atkins, Colin Newell, Tim Tromp, Neil Kazaross and Mark Connelly. And of course John Bryant will be keeping eyes and ears on the project from above the Ionosphere.

If you'd like to drop by, please feel free to do so! Mark4@durenberger.com

DXpedition Report from Roy Barstow - Cape Cod MA (via eGroup) Logging assistance by Mark Connelly, WA1ION

MAR 6, MAR 29: South Cape Beach – Mashpee MA, USA, MAR 21-22: Sandy Neck Beach – Sandwich MA, USA

Receiver: Elad FDM-S2. See <http://shop.elad-usa.com/sdr-radio/fdm-s2/>

Antennas: Wellbrook ALA1530LNP, See <http://www.wellbrook.uk.com/ALA1530LNP-1>, Mini-SuperLoop 6 ft. x 12 ft. (1.8 x 3.6m), See

<http://www.bamlog.com/superloop.htm> for similar antenna type.

*** TRANSATLANTIC DX ***

- 531 **ALGERIA** Jil FM, F'kirina Wilaya d'Oum El Bouaghi. MAR 29 2315 – Good with Arabic vocal //549. [Barstow-MA]
549 **ALGERIA** Jil FM, Les Trembles. MAR 21 2345 – Loud with hip-hop //531.
+MAR 29 2315 – Good with Arabic pop vocal //531. [Barstow-MA]
585 **SPAIN** RNE Radio 1, Madrid. MAR 29 2301 – Good with RNE news. [Barstow-MA]
595 **MOROCCO** RTM 1 & 2, Oujda. MAR 29 2315 – Fair with Arabic talk //612. [Barstow-MA]
603 **SPAIN** RNE Radio 5 synchros. MAR 29 2300 – Fair with 5+1 pips, talk, fanfare, Radio Nacional de Espana ID //747. [Barstow-MA]
612 **MOROCCO** SNRT Al-Idaa al-Watania, Sebaa-Aioun. MAR 29 2230 – Poor to fair. [Barstow-MA]
621 **CANARY ISLANDS//SPAIN** RNE Radio 1 synchros. MAR 29 2246 – Good; talk //855. [Barstow-MA]
675t **LIBYA** Libyan Jamahiriya, Benghazi. MAR 22 0001 – Through WRKO slop; apparent Arabic talk by woman.
+MAR 29 2315 – Fair with fast talk by woman, not sure of language. [Barstow-MA]
684 **SPAIN** RNE Radio 1, Sevilla. MAR 29 2315 – Good; two men in Spanish // (loud) 855. [Barstow-MA]
693 **UNITED KINGDOM** BBC Radio 5, Droitwich et al. MAR 21 2315 – Good on peaks with talk about arms sales. [Barstow-MA]
702t **ALGERIA** RTA Chaîne 1, Laghouat. MAR 29 2315 – Fair with Koranic chant. [Barstow-MA]
729 **SPAIN** RNE Radio 1 synchros. MAR 29 2300 – Poor (in slop) with 5+1 pips, news. [Barstow-MA]
738 **SPAIN** RNE Radio 1, Barcelona. MAR 22 0058 – Fair with "Mercedes Benz" by Janis Joplin, //855 but not 747. [Barstow-MA]
747 **CANARY ISLANDS** RNE Radio 5 synchros. MAR 22 0000 – Loud with 5+1 pips, fanfare, news intro "Radio Nacional de Espana, servicios informativos."
[Barstow-MA]
756 **UnID**. MAR 22 0000 – Mideast music through top of hour, then man with a few words at 0000:40. [Barstow-MA]
774 **EGYPT** Middle East Radio, Abis. MAR 21 2245 – Good peak with Arabic vocal, talk. [Barstow-MA]
SPAIN RNE Radio 1 synchros. MAR 29 2300 – Good with 5+1 pips, fanfare, RNE news //729. [Barstow-MA]
783 **MAURITANIA** Radio Mauritanie, Nouakchott. MAR 21 2313 – Good with man in Arabic mentioning Allah.
+MAR 29 2232 – Good; Arabic vocal by man. [Barstow-MA]
792 **SPAIN** SER, Sevilla. MAR 6 2315 – Weak to fair with filter at 2.6 kHz. [Barstow-MA]
837 **CANARY ISLANDS//SPAIN** COPE synchros. MAR 21 2313 – Poor to fair with Spanish talk. [Barstow-MA]
855 **SPAIN** RNE Radio 1 synchros. MAR 29 2230 – Good; talk //684.
+MAR 29 2359 – "Sweet Caroline" by Neil Diamond. [Barstow-MA]
864 **EGYPT** ERTU, Santah. MAR 21 2300 – Fair with Koranic chant. [Barstow-MA]
873 **UnID** (SAUDI ARABIA?). MAR 21 2359 – Seemed like Koran. [Barstow-MA]
909 **UNITED KINGDOM** BBC Radio 5 synchros. MAR 21 2230 – To fair peak with English talk. [Barstow-MA]
918 **SPAIN** Radio Inter, Madrid. MAR 6 2315 – Fair; Spanish. [Barstow-MA]
936 **SPAIN** RNE Radio 5 synchros. MAR 6 2315 – Fair; Spanish. [Barstow-MA]
954 **SPAIN** Onda Cero, Madrid. MAR 29 2316 – Fair peaks; Spanish talk by man. [Barstow-MA]
981 **ALGERIA** RTVA Chaîne 2, Algiers. MAR 21 2259 – Fair; Arabic vocal, strings.
+MAR 29 2231 – Good; trumpet solo, then man in French. [Barstow-MA]
1044 **SPAIN** SER synchros. MAR 21 2300 – Good with pips, man in Spanish. [Barstow-MA]
1062t **IRAN** IRIB1, Kerman. MAR 21 2259 – Sounded like Koranic chanting. [Barstow-MA]
1089 **UNITED KINGDOM** TalkSport synchros. MAR 22 0000 – To good peak (on LSB) through slop; news by woman, slight echo. [Barstow-MA]
1098 **SPAIN** RNE Radio 5 synchros. MAR 6 2300 – Fair; Spanish. [Barstow-MA]
1116 **SPAIN** SER synchros. MAR 6 2200 – Poor; Spanish. [Barstow-MA]

- 1152 **SPAIN** RNE Radio 5 synchros. MAR 6 2200 – 5+1 pips, RNE news. [Barstow-MA]
 1215 **UNITED KINGDOM** Absolute Radio synchros. MAR 6 2300 – Weak. [Barstow-MA]
 1296 **SPAIN** COPE, Valencia. MAR 6 2200 – Weak to fair; pips, Spanish. [Barstow-MA]
 1305 **SPAIN** RNE Radio 5 synchros. MAR 6 2200 – Fair; Spanish. [Barstow-MA]
 1422t **ALGERIA** Radio Algerienne, Algiers. MAR 22 0000 – Poor; 5 pips, talk. [Barstow-MA]
 1467 **FRANCE** TWR, Roumoules. MAR 6 2200 – Brief carrier drop-out at top-of-hour then back with Arabic-sounding talk and music interludes. [Barstow-MA]
 1566 **BENIN** Trans-World Radio, Parakou. MAR 6 2201 – Fair peak with flute, then a woman and man talking in French. [Barstow-MA]

A four day mini-DXpedition to Kona, Hawaii 4/9-12 (via eGroup)

4/9. Yikes – DX is everywhere and there's not enough time to track it down!

A four day mini-DXpedition to Kona, Hawaii kicked off last night with several S9+ signals from Pacific Islands on 540, 621, 1098, 1440 and a few others. I was able to bring a 5 inch "Frequent Flyer" FSL antenna along with two 7.5" loopstick CC Skywave Ultralights, and they are tracking down Pacific Island and Asian DX like gangbusters. No real time to go into detail yet, but I'll post a few MP3's from last night's midnight (local) session. This morning I went after the "big game" on 693 and 1566, and came away with fair-level exotic signals on both. Not being any expert on Bangladesh or India, I'll probably run the MP3's by some Japanese Ultralight radio fanatics before claiming anything. This place is awesome!

- 540 **SAMOA** 2AP, Apia. Blistering level Samoan worship music at 0930 <https://app.box.com/s/u7m3e9vjyqjwfa2kstwgea5zdt8um15>
 558 **FIJI** Radio Fiji One, Naulu. Male speech at fair-good level at 1002 <https://app.box.com/s/27nb6r85k2fd9kw6d19gu6ia3zukurbru>
 621 **TUVALU** Tuvalu Radio, Funafuti. Sign off with national anthem (apparently) at 0959 (no time to remove het yet-- sorry)
<https://app.box.com/s/0wnskqc8ae21pp84lq6tthdf6fqo8y8s>
 1017 **TONGA** A2Z, Nuku'alofa. Good level island music at 0945 <https://app.box.com/s/gw9czrjhfr2ib716j0f5sy8qejsyxpnb>
 1098 **MARSHAL ISLANDS** V7AB, Majuro. Booming island music at 0956 (no time yet to remove het – sorry)
<https://app.box.com/s/sbancp2ycptgfm0y29j67m8j57qtc14>
 1440 **KIRIBATI** Radio Kiribati, Betio. Female foreign language speech and four bong time signal at 0930
<https://app.box.com/s/tgxzytajhpbculadx60lpz7zmt9y08v>

4/9. The Ultralights and compact FSL were set up for "big game" at sunrise this morning here in Kona, with a sunrise peak seeming to kick in around 1545. Priority frequencies were 531, 693 and 1566, and all three seemed to deliver something of interest on a 5 inch "Frequent Flyer" FSL right next to the salt water here in Kona.

- 531 **UnID**. Had an LR network program apparently with the same content and announcer as 630-4QN, presumably from 6DL (although the two stations didn't seem to be exactly in parallel, maybe because of a programming delay due to a time zone difference). 693 had an unfamiliar station around 1602 after the sign off of NHK2, which didn't sound like English speech to me (657 was checked for NZ propagation, but it only delivered Pyongyang at a blistering level). Finally, 1566 had a mix of a Christian music station (apparently HLAZ) and an unknown foreign language station with a male-female news format at 1604. These three frequencies will again receive serious attention starting at 1545 in a few hours.
 531t **AUSTRALIA** 6DL, Dalvallinu. Same apparent program and announcer as 630-4QN below, but didn't seem exactly parallel
<https://app.box.com/s/687gka04sy6l3qkx6oc9jvi599j6iip>
 630 **AUSTRALIA** 4QN, Townsville. LR network program at a good level at 1544; used for comparison with the above
<https://app.box.com/s/dzu6vffidlrkjjquixekfyufimebqddy>
 657 **DPR KOREA** Pyongyang, Pyongyang BS. Bizarre music at blowtorch strength at 1555 <https://app.box.com/s/ha5gbqxopp780xfm8u7as0f952o5k7yu>
 693 **UnID-TP** Male voiced speech in apparent foreign language alone on frequency after NHK2 sign off at 1604
<https://app.box.com/s/8yabwqs7llyac52tsfv4taannfuggedq>
 1566 **UnID-TP** Male and female foreign language speech mixing with Christian music at 1609 <https://app.box.com/s/m66yi638bm6r1vrigiewo9680yuydvk6>

4/10. Just to provide a little more evidence of the awesome Kona propagation, here is the full sign off routine of 621-Tuvalu starting at 0957 UTC and ending up at 1002. This includes the usual female announcer, choral music and presumed national anthem-- most of which is at S9 + 80dB. After the 1002 programming sign off there is apparently an open carrier still on the frequency, judging by the continuing 1 kHz heterodyne with the domestics on 620.
<https://app.box.com/s/e1hflpf3m7xl8i2891z6mmog8cnx5br>

4/11. Another obscure Pacific Island DX station has been tracked down with an S9+ signal here in Kona, Hawaii during its sign off routine. 1440-Kiribati is one of the tougher stations (and countries) to catch because of its domestic channel frequency, but this sign off recording contains several identity clues to ID the station under rough conditions, including the usual female announcer's voice, the national anthem, and a blistering tone of long duration right before transmitter power is cut off at 0936 UTC. Unlike 621-Tuvalu this station does not keep any kind of open carrier on the air after sign off.

Thanks also for the previous comments on the 621-Tuvalu sign off recording posted yesterday. I wish that Bill, Neil and everybody else could be in Kona here with me to experience this awesome TP and DU-DX (it's kind of like shooting fish in a barrel)! <https://app.box.com/s/qxzl4ume5xv5bnjbn6ewbmh1kd3jxjse>

4/12. It's the last night for us in Kona, and I was attempting to record a sign off routine for 540-2AP – a 5 kW station in Apia, Samoa. The station seemed to cooperate nicely by pounding in at an S9+ level around 0956, but it simply kept going strong after 1000, refusing to sign off. Anyway. here is a recording of its overwhelming Pacific Island music <https://app.box.com/s/tbo84s7gb2jci6gfkawo7rsqmpmpkyp3>

This four-day Kona trip has been a real blast in testing out the most sensitive of the new "airport friendly" FSL antennas. Another one of these models will be used by Craig Barnes in his own Hawaii DXpedition this month, tracking down exotic DX in both Kauai and the Big Island (Kona). Good luck, Craig!

4/12. My final session on the Big Island featured the usual overwhelming Pacific Island signals from 0730-1030 as well as a modest recovery of the Asians which had been hit by a solar disturbance on the previous couple of days. Despite Kona's general reputation as a DXer's paradise the Asian propagation does go through the typical cycles that we experience, although the superb Pacific Island propagation seems to be practically guaranteed.

The sunrise enhancement period on Kona seemed relatively short in comparison to those observed at Rockwork 4 and Grayland in April, possibly because during this month both the sunrise and sunset dusk periods in Hawaii are substantially shorter than what we experience here in the northern latitudes. As a result it was always a wild scramble to track down the Asians during this typically enhanced period from 1530-1615, and choose frequency priorities before the propagation reaper crashed the party.

My fifth floor oceanfront motel room was ideally situated for both DU's and TP's, but when the latter got hit by solar disturbances the motel's moderate RFI issues became more of a challenge. It would have been possible to take my lightweight gear to a local area to escape the RFI, but the Kona motel complex on Alii Drive is extremely crowded, featuring all sorts of curious tourists and vigilant property owners who would no doubt congregate and attempt to ask multiple questions (and use up a live DXer's limited sunrise enhancement time). Overall my oceanfront room certainly fit the bill for a thrilling Mini-DXpedition, though, especially considering the fact that during this four day Kona trip the transoceanic DXing was supposed to be a secondary priority to an anniversary trip with my wife (who actually seemed convinced that I had managed to honor this priority :-)

- 540 **SAMOA** 2AP, Apia. Vibrant island music continuing well past 1000 (and shooting down my initial plans to record a 2AP sign off routine when the PAL said it should sign off) <https://app.box.com/s/tbo84s7gb2jci6gfkawo7rsqmpmpkyp3>
 621 **TUVALU** Tuvalu Radio, Funafuti. Overwhelming island music (its typical strength each evening) at 0835; this station's powerful signal was one of the trip's huge surprises <https://app.box.com/s/whp0jcdrib2fqq413m9idu4vuch45yph>
 630 **REP KOREA** HLSA, Seoul, KBS2. Interval music and KBS2 deep-voiced male at moderate strength at 1521
<https://app.box.com/s/9s3g67w2j5ge9ggsj31kwuwnqmfdiyh9>
 972 **REP KOREA** HLCA, Dangjin. Male-female speech at moderate level at 1525; Asian propagation was still halfhearted after a two-day solar disturbance
<https://app.box.com/s/oeq8zwcapt4vt8k4dx3ysar1lbzdm1ub>
 1035 **NEW ZEALAND** Wellington, Newstalk ZB. Anemic DU male conversation at 1611; oddly enough this was the only NZ reception during the entire trip. It certainly seemed like the Kiwis were taking a vacation coinciding with mine-- I have no idea what was going on, but even the Western Australians on 531 and 558 were fairly regular. Bizarre! Kona certainly seems to be the opposite of the Rockwork 4 cliff, which typically enhances New Zealand in a freakish kind of way. <https://app.box.com/s/1lwotewd38bn4z26l786ihjv5eyuklf>
 1440 **KIRIBATI** Radio Kiribati, Betio. Potent strength with the usual female announcer at 0832; an unknown Spanish station from the Mainland attempts to compete around 2:00 into the recording, but pays the usual price of a Mainlander trying to compete with a Pacific Island DU
<https://app.box.com/s/rihnbtpwfiicw4tob1grn2n44yvjlw>
 1593 **CHINA** Changzhou, CNR1. Male speech at a fairly good level at 1525; frequently in a mix with NHK2
<https://app.box.com/s/3shbri3d8hfpaej6kvzykikz6kl1oq4j>
 1593 **JAPAN** NHK2 synchros. Mixing with CNR1 during moderate Asian propagation at 1520 <https://app.box.com/s/my9bdqgobvo4iuvgd3hrkh9yap28xgr>

4/14. For those who have interest in exotic DU signals or who simply enjoy Polynesian music, here are several of the most memorable recordings made during the Kona DXpedition. Because these stations are all on or close to domestic frequencies they are pretty tough to receive, even on the west coast. The experience of receiving blowtorch signals from them was unforgettable.

- 540 **SAMOA** 2AP, Apia. Over five minutes of Samoan worship music at overwhelming strength, completely free of any Mainland QRM at 0931 UTC on April 9th. This was the strongest performance of 2AP during the four day DXpedition, and except for similar signals from 621-Tuvalu and 1440-Kiribati, would have been the strongest DU recording made during the trip <https://app.box.com/s/8ejvx8s7udh5ibtqymtxs5ew65mquqcl>
 - 621 **TUVALU** Tuvalu Radio, Funafuti. Potent level island music followed by the standard sign off routine at 0953 on April 10th. Overall this was its best performance during the trip, although it typically matched this level for a few minutes each evening around 0900. The special feature of this memorable signal was that it continued for over 8 minutes. <https://app.box.com/s/3z2ql9i5afhhi6kmjsnvos4p9q2j56y>
 - 1440 **KIRIBATI** Radio Kiribati, Betio. Typical Polynesian music is followed by the usual female announcer, who shows a Mainland Spanish pest who is boss by completely drowning him out around 0932 on April 11. The sign off routine follows, including a blistering 1000 Hz tone right before power is cut off at 0936 (seemingly ideal for Mainland DXers looking for an identity clue) <https://app.box.com/s/s9sgwesnmi3ljjf1fkuhlsb08st7ty5y>
- 73 and Good DX, **Gary DeBock** (DXing at the Royal Kona Resort motel in Kona Hawaii) 7.5" CC Skywave Ultralight + 5 inch "Frequent Flyer" FSL antenna



2016-2017 IRCA DX CONTEST – Manager: Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923
E-mail: NancyJohnson@prodigy.net

April 15 2017 - Contest Standings

1. Nigel Pimblett 298	4. Dennis Vroom 173	7. David Gordon 136
2. John C Johnson 295	5. Nancy Johnson 163	8. Jon Pearkins 102
3. Tim Noonan 233	6. Greg Hall 149	9. Darrell Neft 88

The winner of the contest this season will receive a one year IRCA membership. The 2016-2017 contest will end 2359 on May 31 2017. – Nancy

IRCA Slogans List (January 2017)

This completely revised Slogans List includes radio slogans from the US and Canada (over 4500). The 2017 IRCA Slogans List is posted on the IRCA website for all to download. The link is: <http://www.ircaonline.org/slogans.htm>

For those preferring a hard copy, one can be ordered from the IRCA.

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IRCA TIS/HAR LIST (Winter 2016)

The **IRCA TIS/HAR LIST** lists all US and Canadian TIS/HAR stations, by frequency, including call letters, state (province,) city, county, licensee, address, coordinates, expiration date and dates of DXM/DXN reports/sources. It has been updated with FCC data, DXM, DXN and DXer reports, and on-line listings through March 1 2016.

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IRCA Mexican Log, 20th Edition (Winter 2015)

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".

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A DXers Technical Guide, 4th Edition (Spring 2004)

In its nearly 200 pages you will learn about the principles underlying the design of successful receivers, antennas and receiving accessories, find reviews of the best commercially available DXing equipment in different price ranges, as well as detailed instructions for building one's own antennas and other DXing aids. Although it focuses on the technical backdrop to medium wave DXing, it will also be of interest to serious shortwave listeners and low band radio amateurs.

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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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