

# DX MONITOR

# The official publication of the International Radio Club of America

#### March 25 2017 - Volume 54 Number 27 - Edition 1734 - ISSN 899-9733

In This Issue: IRCA Elections. Broadcasting Information... 2 Western DX Roundup... Central DX Roundup... 3 Eastern DX Roundup... DX WorldWide – West... DX WorldWide – East... 4 7 Tropical Band DX... 8 DXpeditions... 8 DX Forum... 8 SportChannels IRCA... 8

10

IRCA Contest Update...

Next issue in two weeks: deadline – **Monday** 4/3 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



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

#### **IRCA GENERAL ELECTION/TVA/RHA 2017**

Here are the campaign statements for the IRCA General Election that were submitted for publication.

President - Bruce Portzer

Secretary-Treasurer - Lynn Hollerman

Board of Directors (in alphabetical order):

#### Bill Block

"It will be an honor to run for the BoD for my 2nd term and I would like to thank the person that sent in my name. I have been a member of IRCA for a long time and I will do my best to serve IRCA in the best way that I can."

#### **Dennis Gibson**

"I'm a 61 year old retired local government employee. I've been DXing for about 35 years and a club member for 24 years. I've been a ham since 1969. I enjoy many aspects of broadcasting and DXing; including visiting and photographing transmitter sites and studios. DXing and IRCA are very important to me. I want to see the club continue to thrive. Not long after being elected for the first time I suggested placing an ad in the World Radio TV Handbook, which is used by DXers all over the world. NRC has had one for many years. We did and have continued to do so. As a result we have worldwide exposure. What can you do? Let the Roundup and Worldwide columnists know what you're hearing. Contribute to the club's Facebook page. Write a Forum telling us a little about you, your equipment and your techniques. Participate in the email list. It's a great source of information in between issues of **DX Monitor**, especially during the off season when it's published less often. If reelected I will continue to do my best to keep the club growing. Please vote. It only takes a few minutes. Only 25% of the members voted two years ago. Thank you for considering me for a seat on the Board of Directors. 73 to all"

#### **Steve Howe**

"I would like to thank the person or persons who nominated me as a candidate for the office of Board of Directors. I am 62, married, and work in the Department of Atmospheric and Environmental Sciences at the University at Albany. I have been DXing for nearly 50 years. I was a member of the IRCA in the late 1960's and early 1970's, during which time I organized several DX tests. I took a break for about ten years to complete my undergraduate and graduate degrees and rejoined the Club in the late 1980's. I have been serving as your Verification Signers Editor for the past 25 years. Despite its aging membership, the IRCA remains an active organization, in no small part due to the efforts of several dedicated column editors, our Editor-in-Chief, and a number of proponents of relatively new technological advances in the hobby, such as Ultralight and software-defined radios and new antennas, which have helped enhance many recent DXpeditions. The new Board of Directors will still have its share of challenges to address, such as rejuvenating interest in test broadcasts, refreshing our website, and, most importantly, developing a long-term editorial and publishing succession plan to ensure the continued vitality and presence of the **DX Monitor**, but these issues are by no means insurmountable. If elected to the Board of Directors, I would serve enthusiastically and with diligence. I will always be open to presenting your proposals, suggestions, and comments to the Board. 73, SSH."

#### John Johnson

"It is an honor to be nominated for the IRCA Board of Directors. I am one of the few remaining Charter members of the IRCA. I feel my history with the club makes it helpful to be on the Board. This is an important time in our clubs history, I appreciate your vote. John Johnson"

## **Patrick Martin**

#### Jon Pearkins

It is an honor being nominated to the Board of Directors. If elected, I believe that my non-confrontation approach of exploring alternatives is a good fit for the Club. In addition, the resultant deeper understanding of the IRCA's operation will really help me do my job if my current application is accepted to take responsibility for a new club Web Site. Since my retirement as a Computer Programmer in 2007, I have been Webmaster of a similar-sized organization, the Edmonton Broadcasters Club, where I found my work much easier once I became a member of their Executive Committee.

I am 64 years old, have been married for 40 years, and am a long time resident of Edmonton. I originally joined the IRCA in 1966, arranged DX Tests, was Editor of *Province of the Month*, and coordinated the 1970 IRCA Convention in Vancouver. I rejoined in 2010 after discovering that DX is still possible in a large Urban area. Over the past year, I have been a frequent contributor to *DX Monitor*, and did a preliminary study on a network of Internet-accessible Software-Defined Radios run by the Club for Remote DXing.

I welcome the opportunity to be more deeply involved in an organization that has helped so many DXers over more than half a century."

#### Mike Sanburn

"I have been honored to serve on the IRCA Board of Directors for many years and hope to continue serving and promoting our fine club for years to come."

"I've been on the Board of Directors for many years now as well as editor of the Broadcasting Information column and a contributor to the EDXR column on occasion. I still thoroughly enjoy being in IRCA for 42 years now having joined in 1975. IRCA is a great club and I love AM DXing still, it is in my blood! I hope I can continue to represent our board of directors with the good work I hope I have done for the club, and do the best work I can to keep IRCA the #1 AM DXing club out

(>>> ECC note: There are positions in the ballot for up to seven write-in candidates. Please use these if you can suggest another suitable candidate or candidates. Please note that some members were nominated for the Board and declined, so their names are itemized in the ballot and will not be accepted for this election) (Official ballot [which includes TVA/RHA voting] on a separate page is located after the back page info - pb)



#### 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: March 11, Column data span: February 25-March 11 2017, Data courtesy of Stationintel.com, FCC database and member contributions.

#### FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
730	KNFL	Boise, ID	was sports, now new unknown format
	WLIL	Lenoir City, TN	old slogan: "The Legendary AM 730", new: "The Legendary WLIL Radio"
890	WHJA	Laurel, MŚ	was urban gospel, now classic hip hop, old slogan: "The Original One Of A Kind", new: "Power 101"
1050	WLYC	Williamsport, PA	was ESPN Radio Network, now Fox Sports Radio, old slogan: "ESPN Radio 1050 WLYC", new: "Fox Sports
			Williamsport"
1220	WABF	Fairhope, AL	was adult standards, now urban gospel, adds slogan: "The Original One Of A Kind"
	KPJC	Salem, OR	was religious teaching, now talk, old slogan: "Hebrew Nation", new: "Reliable News Talk Radio"
1260	WKXR	Asheboro, NC	was country, now classic country
1270	WMLC	Monticello, MS	now silent
1320	KFNZ	Salt Lake City, UT	now silent
1340	KOMY	La Selva Beach, CA	was adult standards, now news/talk
	WAML	Laurel, MS	was southern gospel, now silent
1350	WLLY	Wilson, NC	was silent, now southern gospel, adds slogan: "We Love Loving You"
1400	WBIP	Booneville, MS	old slogan: "Classic Country 1400", new: "The Eagle 99.7 FM/1400 AM"
1410	KCAL	Redlands, CA	was regional Mexican, now Spanish oldies
1440	KTUV	Little Rock, AR	was silent, now regional Mexican
1450	KTRP	Notus, ID	was silent, now La Estacion de la Familia Spanish contemporary Christian, adds slogan: "La Estacion de La Familia"
1460	WOPG	Albany, NY	now silent
1470	WLOA	Farrell, PA	was oldies, now adult contemporary, adds slogan: "Sunny 1470"
1480	WERM	Mobile, AL	was urban gospel, now adult standards
1490	WSVM	Valdese, NC	was silent, now variety, adds slogan: "WSVM The Best Mix"
1600	WEJS	Jersey Shore, PA	was ESPN Radio Network, now Fox Sports Radio, old slogan: "ESPN Radio 1050 WLYC", new: "Fox Sports Williams and "
	WCPK	Chacanaaka VA	Williamsport" old slogan: "La Voz de Dios 1600", new: "Hosana Radio"
	WORK	Chesapeake, VA	old slogan. La voz de Dios 1000 , new. Hosana nadio

**MEMBER CONTRIBUTIONS** Mike Sanburn of Bellflower CA sends along the following confirming above column information dated 2/28/17 from the IRCA Digest (original info from Dennis Gibson of Salinas CA):

radioInsight.com has reported that KFNZ-1320 Salt Lake City (5 kW full time) is dark. I hope this will help someone.

Dave Gordon of Morgan Hill CA sends along the following dated 3/11/17 with a follow-up tip at the end:

I'm listening to KNRY. Monterey CA and noticing that the station is playing 60s oldies instead of adult standards. I don't know if it's permanent or just a weekend change. KNRY is supposed to be simulcasted with KBOQ. (Follow up tip): follow up about KNRY/KBOQ. It looks like oldies is a weekend only format change at least for KBOQ. I'll (Dave will) check KNRY on Monday (3/13-ye ed). The stations stream at: http://player.listenlive.co/34651

Well, supposedly 10 days until spring, but it feels like the middle of winter here with temperatures in the 30s for the rest of this week and we may get a Nor'easter on Monday night 3/13 till Wednesday 3/15 with lots of snow which will have a profound effect on all the apple blossom and cherry blossom proliferation all over the area right now, all the trees are in bloom. The cold weather has made for better DX conditions however. Last week it was almost 80 degrees one day! Welcome to March in Maryland, heh. Hope your DX isn't as wild as our weather! 73's. Bob Wien



# WESTERN DX ROUNDUP – Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923

E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: March 31, April 14, April 28, May 12, May 26, June 9, June 23, July 14 and Aug. 11. Please use Eastern Local Time.

### REPORTERS FOR THIS ISSUE:

Rick Barton-PO Box 5503-Peoria AZ 85385 desertmoon\_dxshack@inbox.com (RB)

Grundig Satellit 750, Panasonic RF-2200 (barefoot), SW-2000629/ATS-505 inductively coupled to Terk loop

(BB) Bill Block-Prescott Valley AZ billblock@cableone.net

R8, Wellbrook ALA1530LNP (JCJ) John Johnson-2922 S Olivewood, Mesa AZ 85212 John Johnson@prodigy.net

Icom IC-R75, Wellbrook ALA1530LNP

Jon Pearkins-Edmonton AB jon@pearkins.com (JP) Sangean HDR-18

Art Peterson-Richmond CA awpetersonrpf@att.net (AWP)

Sony ICF-2002, Quantum loop

550 KRAI CO, Craig heard 3/4 at 0832 with "Craig's 55 Country." (BB-AZ) KOAC OR, Corvallis heard 3/6 at 0822 with weather for Willamette Valley then back to news. (BB-AZ) OR, Eugene heard 3/7 at 0835 with "Newstalk 590 KUGN." (BB-AZ) 590 KUGN CO, Denver 3/5 0200 good legal ID "6-30 K-HOW" to network news on break from Redeye Radio. (RB-AZ) 620 KHOW 670 **KBOI** ID, Boise 3/3 1818 local spots, promos, "On Newstalk 6-70 KBOI." Very good, pre-sunset on RF-2200. (RB-AZ) CO. Cortez 3/9 weak in KCBS null with local KIDR apparently off the air. 0006 with "KVFC" ID into Dave Ramsey Show. New for me. (JCJ-AZ) 740 KVFC 940 KIX7 TX, Amarillo heard 3/5 at 2059 with "Newstalk 940 Amarillo." (BB-AZ)

- **BC**, Kelowna 3/5 0100-0120 running Fox Sports Radio then local Kelowna ads, after hoping it was KEIB Los Angeles. (JP-AB) **CO**, Boulder heard 3/8 at 0804 with "Radio 1190 KVCU Boulder-Denver." (BB-AZ) 1150 CKFR 1190 KVCU UT, Washington 3/4 0645 sudden upsurge, maybe switch to day power, with local spots and full ID at 0800 but with ESPN Sports instead of 1210 KHKR expected C&W format. (AWP-CA) ID, Twin Falls heard 3/8 at 0845 with "Newsradio 1310 KLIX." (BB-AZ) 1310 KLIX 1320 KAWC AZ, Yuma 3/10 2200 a thank you from male host re: pledge drive, ID, western Arizona weather. Very good in absence of now dark K-fans (KFNZ, Utah). Heard on SW-2000629/ATS-505 with Terk loop coupled inductively. (RB-AZ) **KWHN** AR, Fort Smith 3/3 good, mixing with others. 2347 during break in Dave Kamsey show with promo "1320 KWHN keeping you informed" and another spot before returning to Ramsey. New for me and new state from Mesa #28. (JCJ-AZ) **KIFM** CA, West Sacramento 3/5 good 0700 with quick "KIFM West Sacramento" ID into ESPN programming. EX-KCTC. (JCJ-AZ) +3/10 2300 "Sacramento's ESPN, 13-20" to live sports p-b-p, one team being U of A Wildcats. Very good on SW-2000629/STS-505, with inductively coupled Terk loop. (RB-AZ) TX, Monahans 3/11 0750 road and traffic report, jingle, country music and local spots. Very strong, dominant on RF-2200. (RB-AZ) CA, San Bernardino 3/3 good with others nulled, 0000 with "KTDD San Bernardino" into Fox Sports. New for me. (JCJ-AZ) 1330 KCKM 1350 KIDD -3/8 2340 promos, "Fox Sports Radio," very strong on RF-2200. (RB-AZ)

  NM, Albuquerque heard 3/5 at 0844 with "KABQ 1350." (BB-AZ) **KABQ** UT, South Salt Lake 3/12 0305 Freddie Fender to male announcer with "KSOP AM." Good over the muddle on RF-2200. (RB-AZ) 1370 KSOP 1380 KENN NM, Farmington 3/8 2350 "Northwest New Mexico's news talk leader KENN Farmington. Good on RF-2200. (RB-AZ) UT, Ogden 3/10 1045 talk show with interview. ID at ToH and to network news (CBS). Fair/steady with KAZG splash. Faded suddenly and 1430 KLO completely at 1115. (RB-AZ) TX, University Park 3/15 good at 0800 with ESPN Deportes Radio KZMP University Park" ID. New for me, station #500 from Mesa. (JCJ-AZ) 1540 KZMP UT, West Valley City 3/8 0054-0108 all alone with music in Spanish and female doing English ID at 0100 for 1550. 1660 and 107.1 FM, despite 1550 KMRI 1660 being off the air for about a year. No sign of KKOV or KRPI which normally cannot be nulled enough to hear anything else, plus no KQWB-1660, add up to good conditions South but very poor SW and SE. KMRI, then daytimer KRGO, was a regular and my most distant noontime reception from Vancouver. (JP-AB) 1570 KPRO CA, Riverside 3/15 1040 on day power with religious talk. New logging. (AWP-CA)
- KTAP CA, Santa Maria 2/110645 interesting Mexican music and mention of city name, also mentioned other nearby town names earlier; poor to fair. 1600 (AWP-CA)
- CA, Merced 3/11 0142 "104-7 The Bear presents Roger Waters," very good over the muddle on RF-2200. (RB-AZ)

  TX, Waco 2/28 0015 breaking from "NBC Sports Radio" to local sports. Good on top of the muddle on RF-2200, stock loop. (RB-AZ) 1660 **KBRE**
- KRZI **KQMS** CA, Redding 3/10 0055 talk radio with caller and local spots "The Holiday Inn in Redding." George Noory after the hour and, at one point 1670
- (presumed) WOZN briefly came up over. (RB-AZ)

  CA, Fresno 3/11 0130 break from Joe Walsh Show to string of promos and repetitions of "AM 16-80, The Answer." (Not the same Joe Walsh as 1680 KGED from The James Gang, or WB6ACU). (who? - pb)

UnID

3/5 0100-0120 C&W fading in and out under CKFR. KSEN normally has a huge signal here, making a KZIN-FM simulcast the most likely, but 1150 UnID KIMM Rapid City, SD is also possible. (JP-AB)

This time I deleted a tip due to lack of information as hearing national news and an area code for the city is not enough. Just last week I heard a station with a local ad and "...here in Greenville, Tennessee." There is a station in that city on the frequency. I would have loved counting my logging as it would have been my best catch in 47 years of DXing, but I did not hear call letters so I could not count it. Please people do not count a station without hearing call letters! - Nancy 3/17 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 NOUIHEric@aol.com GE Superadio III

#### **DOWN THE DIAL**

- 710 WOR NY, New York. 3/14 good signal over WAQI. 0528 noted with local spots, "Seven-Ten WOR and now 104-point-Three FM HD2" ID into blizzard reports. [EB-MO]
- 730 WFMW KÝ, Madisonville. 3/9 fair signal in KWRE null. 0839 noted with birthday wishes, gave Madisonville mailing address, CST time check into Classic Country format. [EB-MO]

  NY, New York. 3/14 good signal with minor digital ACI from WBBM 780. 0525 noted with blizzard warning, "Seventy-Seven WABC" ID into local
- 770 WABC spots. [EB-MO]
- 900 KFAL MO, Fulton. 3/5 good signal over CHML, XEW. 0549 with Classic Country format, "The Big Nine Hundred KFAL" ID into local spots. [EB-MO]
- KS, Salina. 3/6 fair signal over WLOC. 0431 with local spots, storm coverage promo, "News radio 11-50 KSAL" ID into weather forecast. [EB-MO] OH, Lima. 3/13 fair signal, mixing with KSAL, WHBY, WLOC. 0602 noted with weather forecast, local news headlines, "News radio 11-50 WIMA" KSAL WIMA 1150 ID into Fox News Radio. [EB-MO]
- OK, Claremore. 3/9 good signal over WKBF. 0917 noted with sports talk, "12-70 AM and 107-point-Nine FM, the Franchise" ID into Tulsa area spots. [EB-MO] 1270 KRXO
- KY, Madisonville's Classic Hits" slogan into Classic Hits format. [EB-MO] OH, Toledo. 3/9 fair signal over KWRT, ACI from KXFN 1380. 0818 noted with traffic report, "News radio 13-70 WSPD and 92-point-Nine FM" into 1310 WTTL 1370 WSPD local spots. [EB-MO]
- 1480 WDJO OH, Cincinnati. 3/16 fait to poor signal, mixing with other stations. 0440 noted with Oldies format, "Oldies 14-80 WDJO" jingle. [EB-MO]
- 1580 WLIJ
- TN, Shelbyville. 3/6 fair signal over other stations. 0425 noted with Oldies format and calls. [EB-MO]

  IA, Algona. 3/5 fair to poor signal, mixing with KATZ, WAOS. 0615 noted with local spots, weather forecast, "Home Country 16-hundred" ID into 1600 KLGZ Classic Country format. Station #10 on 1600, Iowa AM #60 at this location. [EB-MO]

March 26 1966 issue of "DX Monitor" ... Rick Evans wondered if others were having trouble finding a job because of the draft ... Tom Jasinski logged Radio Belize 834 for country #7. // March 23 1991 issue of "DX Monitor" ... Bruce Portzer of Seattle WA told about the birth of his son Steven on the 21st of January ... Robert Wien of San Jose CA mentioned he was 30 and had been a member for 15 years and logged 1300 stations from 41 states ... Tom Laskowski of South Bend IN said he was 30 and a member since June 1985.

Thanks to Eric we have a column this week. This column was typed 3-17-17. 73, John



EASTERN DX ROUNDUP - Eric Bueneman (NØUIH) - 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 tuner

#### **ACROSS THE DIAL**

- 560 WGAN ME, Portland – 3/16 0046 noted with local ads, "AM 560, 1400... WGAN" ID at 0048, into The Peter Greenburg Show. A poor to very poor signal was noted, mixing with CFOS and either WFRB or WIND. (PS-ON)
- AL, Birmingham 3/3 0133 noted with mention of Fox Sports, The Jason Smith Show, ads for Auto Zone and Quicken Loans, "Jocks 94.5" ID at 690 W.IOX 0144, PSAs, Fox Sports promos before returning to Jason Smith. A fair to poor signal was noted, mostly over CKGM; this was definitely not on 500 Watts night power. (PS-ON) (When WJOX is left on 50,000 Watts day power, they take out KSTL at this location - eb)
- 750 WNDZ IN, Portage – 3/12 1948 noted with Adult Contemporary music, sign-off by a female announcer with IDs and a final "This is WNDZ Portage, Indiana" legal ID before going off at 2000. A fair to very poor signal was noted; fair most of the time. (PS-ON)
  - **WPDX** WV, Clarksburg - 3/7 2113 on after sunset with a Classic Country format, an announcer with a Southern accent identified the artist as Merle Haggard, "Classic Country Hits 104.9" ID at 2116, into possible ads and more Classic Country music. A fair at times to very poor signal was noted, mixing with WSB and YVKS. (PS-ON)
- 770 WYRV VA, Čedar Bluff - 3/7 2110 noted with a Country format under WABC, finally heard a clear "WYRV" ID by a male announcer at 2224, possible Southern Gospel program promo at 2235, "on 770 WYRV" tag into what sounded like a Southern Gospel selection. A poor to very poor signal was noted, a couple of times over WABC at fades. The FCC lists this as a 5,000-Watt daytimer. (PS-ON)
- SK, Yorkton 3/16 0130 noted with weather report giving temperatures in Celsius, with a "GX-94" ID, mentions of Yorkton and Hudson Bay into a Country format. A poor to very poor signal was noted, mixing with CFNV and other stations. (PS-ON) 940 CJGX
- CT, Southington 3/9 2320 noted with an Oldies format, "Kool Oldies" ID at 2323, "Kool 990 AM, 96.1 FM" ID at 2325, ad for Roberts Chrysler-990 WNTY Dodge ad, followed by another "Kool 990 AM, 96.1 FM" ID into another segment of Oldies. A poor to very poor signal was noted in a mix of stations, confirmed by the Kool Oldies Radio-dot-net Web stream. (PS-ON)
- AL, Birmingham 3/4 2340 noted with The Jim Bohannon Show, interviewing the author of "The President Will See You Now", local and national 1070 WAPI ads, promo for *The Mark Levin Show*, "on Talk 99.5 and Talk 99-5-dot-com" tag, more national ads, ad for TJC Mortgage, giving phone number as 815-9200, PSA for the Food and Drug Administration, promo for *The Richard Dixon Show*, "Middays on Talk 99.5 and Talk 99-5-dot-com" tag, local news, ad for Boll and Branch and various show promos. A fair at times to very poor signal was noted, mixing with CHOK and WCSZ.(PS-ON) (The FM has apparently changed from Classic Rock as WZRR – eb)
- NC, Murfreesboro 3/12 2210 on after sunset with an Urban Gospel format, "WWDR" ID by a male announcer at 2219 before another music 1080 WWDR
- segment. A fair at times to very poor signal was noted, mixing with WTIC. (PS-ON)

  SK, Weyburn 3/15 2326 noted with a Country format, "AM 1190" slogan at 2328, blood donor clinic announcement with mention of Weyburn, 1190 CFSL weather forecast at 2331 mentioning Discover Weyburn, into another music segment. A fair at times to very poor signal was noted, mostly under WLIB and WOWO. (PS-ON)
- NC. Forest City 2/28 0608 noted with a Country format, "WAGY Forest City" ID by a male announcer. The signal was noted mixing with CJMR, 1320 WAGY WJAS, WVNZ and unidentified stations with Spanish language, French language programming and vocal music. (KK-VA) (Your Spanish may be
  - KXYZ Houston TX; your French may be WLQY Hollywood FL eb)

    ON, Oakville 2/28 0600 noted with "You're listening to 1320 CJMR, The Voice of the City" ID by a male announcer. The signal was noted mixing **CJMR** with WAGY, WJAS, WVNZ and unidentified stations with Spanish language, French language programming and vocal music. (KK-VA) SC, Conway – 2/28 0612 noted with "Now, more Great Gospel Music on WPJS 1330 AM" ID by a female announcer. The signal was noted mixing
- 1330 WPJS with WANG, WBTM, WYRD and two unidentified stations, one of them with a Talk format. (KK-VA)
  - WI, Sheboygan 3/5 2220 noted with a rebroadcast of Coast-to-Coast AM with Art Bell, "1330, 101.5 WHBL and WHBL-dot-com" ID at 2230, PSA WHBI cluster mentioning Heart-dot-org, Feed the Pig-dot-org and Smokey Bear, weather forecast, mention of "WHBL Weather" at 2234. A poor to very
- poor signal in a station mix including possible WFNN, WSPQ and WWRV. (PS-ON)

  NC, Oxford 2/28 0655 noted with "Bringing back... WCBQ" mention by a female announcer. The signal was noted mixing with WHAP. (KK-VA)

  NC, Black Mountain 3/3 0559 noted with "Asheville's New Home for Sports is CBS Sports Asheville, WZGM Black Mountain/Asheville; 1340 WCBQ 1350 WZGM
  - broadcasting online at CBS Sports Asheville-dot-com" legal ID by a male announcer. The signal was noted mixing with WARF, WCHI, WNTX and unidentified stations with a Country format Gospel music and a Regional Mexican format. (KK-VA) **WCHI** 
    - OH, Chillicothe 3/3 0540 noted with a "WCHI, Easy 1350, an iHeart Radio...." ID by a male announcer; a new station in the logbook. The signal was noted mixing with WARF, WNTX, WZGM and unidentified stations with a Country format Gospel music and a Regional Mexican format.
    - WGPI VA, Portsmouth – 3/5 2251 noted with an Urban Gospel format, a clear "Peace Radio" ID heard at 2254 into another music segment. A very poor signal was noted in a mix of stations that included WPDR. (PS-ON)
- 1360 WMOB AL, Mobile – 3/3 0526 noted with this ID by a male announcer: "Right here at 1360 on your AM dial. Inspirational programming all day, all night; throughout every broadcast day, many wonderful... share God's Word and preach the Gospel, right here on Mobile's Christian Voice, WMOB Mobile" into a Southern Gospel selection. The signal was noted mixing with WCGL, WCGX, WSAI and WWOW. (KK-VA)
  - WCGL FL, Jacksonville - 3/3 0609 noted with mention of "pastor... on AM 1360 WCGL" by a male announcer. The signal was noted mixing with WCGX, WMOB, WSAI and WWOW. (KK-VA)
  - WWOW OH, Conneaut 3/3 0657 noted with a "More Music, 1360-Wow" jingle; the call sign WWOW is said as the word "wow". The signal was noted mixing with WCGL, WCGX, WMOB and WSAI. (KK-VA)
  - WCGX VA, Galax - 3/3 0644 noted with "for Classic Hits, 1360 the Cat" ID by a male announcer, followed by the growl of a big cat; a new station in the logbook. The signal was noted mixing with WCGL, WMOB, WSAI and WWOW. (KK-VA)

## UNIDENTIFIED

1330

2/28 0611 noted with this mention by a male announcer: "Hey, Kansas City... here's another hit from the BG". The signal was noted mixing with WANG, WBTM, WPJS, WYRD and an unidentified talk station. (KK-VA) (You might have heard KPTY Waterloo IA; they feature a Top 40 format and identifies as "The Party". There are no 1330 stations on the air in Missouri, KNSS Wichita KS broadcasts a News/Talk format - eb)

#### **EDITOR'S NOTES**

Thanks to Kraig and Paul for their logs this fortnight. 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

- 531t AUSTRALIA 4KZ, Innisfail. 2/10 1432, peaked at good level, man with forecasts for various Australian cities... hot! 41C in Canberra, ouch. Presumably some sort of network feed. (NHP-BC)
- 558 REP KOREA HLQH, Yeong-il, KBS2. 2/25 1442, female vocal fair to good, //603, but by 1446 Japanese talk also, assumed JOCR. (NHP-BC) 567t JAPAN JOIK, Sapporo, NHK1. JOIK? Barely audible at 1128 3/14. (RA-OK)
- - +Weak trace (no audio) at 1131 3/14. (RA-OK)
  - +Heard from 1224 3/16 until fade out at 1231, peaking to poor strength momentarily at 1226 (LSR 1239). (RA-OK)
  - +Barely audible at 1219 3/18; poor with man talking in Japanese at 1224; fading to barely audible afterward; faded out at 1229. (RA-OK)
  - +Was faintly audible for a few seconds at 1233 3/10. (RA-OK)
- +Audible trace of signal at 0942 3/19. (RA-OK)

  AUSTRALIA 2RN, Sydney. 2/11 1346, fair strength with man and woman DU English //846, and other times a little later. (NHP-BC)

  JAPAN JOPG, Kushiro, NHK1. 3/11 1421, woman talking, poor strength, //594. (NHP-BC)
- JAPAN JOAK, Tokyo, NHK1. Audible trace at 1153 3/19, barely audible at 1218. (RA-OK)
  - +Fair with man in Japanese first noted at 1257 3/19. (NP-AB)
  - +Heard at 1334 3/19 with talk. (BB-AZ)
  - +Heard at 1329 3/20 with talk. (BB-AZ)

- 603 REP KOREA HLSA, Seoul, KBS2. 2/25 1446, female vocal, fair strength, //558, but there had been another station with a different ballad at 1444 mixing with this. 3/16 1423, good strength, soft vocal music //558 over woman in Chinese? Also, unusually at excellent strength 3/12 1412, with woman and man in Korean //558. (NHP-BC)
- 612 AUSTRALIA 4QR, Brisbane. 2/1 1527, good strength, man and woman in DU English, call-in quiz of some sort? Heard at similar level 1336 the following day, man in DU English, another man on phone, not heard too much at this time of year, but heard for several mornings early to mid February this year. (NHP-BC)
  - JAPAN JOLK, Fukuoka, NHK1. 3/15 1401, fair strength with woman talking //594, but then faded down and man talking took over, poor strength with DU English inflection, presumed 4QR. (NHP-BC)
- 639 CHINA CNR1. 3/15 1427, with man in Chinese, good strength, erratic peaks; no parallels available, but one low and one high pip at 1430, sounded like Beijing time check by woman, and definite CNR1 news sounder. (NHP-BC)
- JAPAN JOBK, Osaka, NHK1. 3/17 1415, NHK1 theme music then man in Japanese, fair strength. (NHP-BC)
  - +Traces of man talking at 1258 3/19. (NP-AB)
- 693 JAPAN JOAB, Tokyo, NHK2. Fair with woman in Japanese at 1201 3/19. (NP-AB) +Trace of signal at 1228 3/19, barely audible in KGGF slop at 1230. (RA-OK)

  - +Heard at 1335 3/19 with talk. (BB-AZ) +Heard at 1323 3/20 with talk. (BB-AZ)
- 702 AUSTRALIA 2BL, Sydney. 2/1 1529, poor strength, woman talking //612. (NHP-BC)
  - UnID. Carrier from NW at 1225 3/18. (RA-OK)
- JAPAN JOCK, Nagoya, NHK1. 3/10 1324, man talking //594, poor strength in 730 splash. (NHP-BC) AUSTRALIA 2NR, Grafton. 2/1 1407 poor strength, woman talking //612. (NHP-BC)
- TAIWAN Baisha, BEL2. 3/15 1336, lively pop music //1143, fair strength. (NHP-BC)

  AUSTRALIA 4QS, Toowoomba, ABC. 2/1 1535 man talking, poor strength but //612. (NHP-BC)
  - JAPAN JOIB, Sapporo. NHK2. Poor at 1202 3/17 with an English lesson. (RA-OK)
  - +An indication of signal at 1058 3/18, but no audio heard; nothing later. (RA-OK)
  - +Momentarily barely audible at 0953 3/19. (RA-OK)
  - +Weaker than the other big guns today, with time pips at 1300 3/19 after brief instrumental music bridge. (NP-AB)
  - +Heard at 1336 3/19 with talk. (BB-AZ)
  - +Poor, Japanese talk //774 at 1152 3/20. (RA-OK)
- +Heard at 1324 3/20 with talk. (BB-AZ)
- 756 NEW ZEALAND Auckland, RNZ National. 2/1 1414 two men talking //837, poor strength. (NHP-BC)
- JAPAN JOUB, Akita, NHK2. Often at good strength in March, faded up one last time to good strength, an hour after local sunrise on 3/11 1540 with "JOUB NHK dai ni hoso" (I think) by man and into anthem, fading down for music box. (NHP-BC) +Weak audio was received from 1112 to 1130 3/13. (CB-CO)

  - +Audible from 1118 3/13, peaking to fair strength at 1151 before fading out after the 1200. (RA-OK)
  - +Was again the star of the morning from tune in at 1112 3/14 until 1248 (LSR 1242), with the signal peaking to good at 1155. (RA-OK)
  - +Briefly heard at 1100-1104 3/15, peaking to poor strength before fading away. (RA-OK)
  - +Theré wasn't much to hear this morning. First heard on the R75 at 1131 3/17 with poor strength soon fading away. At 1149 it was fair on the URL and continued to fade in/out until 1215. (RA-OK)
  - +Was the standout again this morning, fading in/out from 1033 3/18. Peaking to good signal strength at 1035; fair when suddenly dropping out at 1236 local sunrise. (RA-OK)
  - +Was in with weak audio from 1134 until 1250 3/18. (CB-CO)

  - +Poor man talking at 0936 3/19; poor choppy signal at 1146; poor talk at 1224. (RA-OK)
    +Another somewhat improved morning with audio from JOUB at 1112 3/19. Female speaking, better on peaks than yesterday. Long, deep fades again, audio deteriorating as sunrise approached. (CB-CO)
  - +First noted with man and woman in Japanese at 1202 3/19, //693. Up to good, bordering on very good by 1300. (NP-AB)
  - +Weak audio, female speaking, @1102 3/20. (CB-CO)
  - +Poor at 1116 3/20; poor at 1150; fair at 1222. (RA-OK)
  - +Heard at 1322 3/20 with talk. (BB-AZ)
- 828t JAPAN JOBB, Osaka, NHK2. Het heard throughout session 1051-1245 3/15. (RA-OK)
  - +Weak het at 1237 3/16. (RA-OK)
  - +Mild het at 1202 3/18. (RA-OK)
  - +Weak carrier at 1149 3/19. (RÁ-OK)
  - +Second only to 774 among the Japanese this morning. Fair with pips, and into woman in Japanese at 1200 3/19, and up to good level by 1300. (NP-AB) Strong het at 1153 3/20. (RA-OK)
- JAPAN JOQK, Niigata, NHK1. 3/10 1339, woman talking //594, poor strength. (NHP-BC)
  - NEW ZEALAND Kaitaia/Whangarei, Radio New Zealand National. 2/1 1414, two men talking poor strength, but //756. (NHP-BC)
- 846 AUSTRALIA 2RN, Canberra. 2/11 1346, man and woman in DU English //576 and lagging it, fair strength. (NHP-BC)
- AUSTRALIA 4QO/4QB, Eidsvold/Pialba, ABC. 2/1 1534, woman on phone //612, very faint but this portion of the band was quiet. (NHP-BC)
- UnID. Audible weak carrier at 1213 3/20. (RA-OK)
- JAPAN JOGB, Kumamoto, NHK2. 3/11 1412 with woman in Japanese at good strength. Also good strength 3/15 1359, end of Chinese lessons, distinctive theme music. (NHP-BC)

  AUSTRALIA 5AN, Adelaide. 2/1 1421, two men doing DU English teletalk, good strength, faded somewhat by 1430, but definite ABC fanfare then.
- 891 (NHP-BC)
- CHINA UnID. Pips heard 3/15 1400, man talking, sounding Chinese 1410, poor strength mostly. (NHP-BC)
- 945 CHINA Jiaohe, CNR1. 3/15 1413, fair strength with man in Chinese //1593. (NHP-BC)
- 954t JAPAN JOKR, Tokyo, TBS. 3/15 1311, woman in Japanese at good strength likely this one. (NHP-BC)
- 963 CHINA Huaduan, CRI. 3/11 1407 assumed, man in Russian at fair level; not a frequent visitor this season. Noted at similar strength 3/15 1400 with CRI chimes and fanfare for definite ID. (NHP-BC)
- 972 **REP KOREA** HLCA, Dangjin. Weak carrier (het) at 1126 3/14. (RA-OK)
  - +Was the overwhelming star of the session, though, with a double gain boost from two 5 inch "Frequent Flyer" FSL's at 1408 3/14 https://app.box.com/s/i6bw3p4lmp2k3qht954js6soqn71umul. (GDB-WA)

  - +Het heard 1127-1246 3/15. (RA-OK)
  - +Mild het at 1211 3/18. (RA-OK)
  - +In early, poor to fair at 1115 3/19 with man in Korean. Peaks to good near to 1300. (NP-AB)
  - +Carrier at 1147 3/19. (RA-OK)
  - +Heard at 1337 3/19 with talk. (BB-AZ)
  - +The usual (on our Sunday morning) bizarre singing practice program at an unusually strong level at 1352 3/19
  - https://app.box.com/s/68zfkfk0m89nmzs5558lifa0jhhggffn. (GDB-WA)
  - +Mild het at 1159 3/20. (RA-OK)
- 981 CHINA CNR1 synchros. 3/15 1335, woman talking //1593, fair strength in 980 splatter. (NHP-BC)
- 1008t JAPAN JONR, Osaka, ABC. 3/17 1343, this most likely with man in Japanese, another on phone; fair strength. (NHP-BC)
- 1017 JAPAN JOLB, Fukuoka, NHK2. Poor, with instrumental music, then time pips at 1300 3/19, //774. (NP-AB)
- 1044 CHINA Changzhou, CRI. 3/15, CRI chimes and fanfare crept through weakly at 1400. (NHP-BC)
- 1098 MARSHAL ISLANDS V7AB, Majuro. Fair carrier (no audio) at 1111-1126 3/15. (RA-OK)
  - +Carrier (no audio) at 1047 3/18. (RA-OK)
  - +Carrier heard in WTAM slop at 0928 3/19. (RA-OK)
  - +Just into audio every now and again between 1100 and 1120 3/19 with talk and music. (NP-AB)

- 1116 AUSTRALIA 4BC, Brisbane. 2/1 1528, "on Brisbane's news talk 4BC" by man, not really strong, but very clear. (NHP-BC)
  +News by woman at 1001 3/19. (NP-AB)
  +Signal trace from WSW in KMOX slop at 1208 3/19. (RA-OK)
- 1134 **REP KOREA** HLKC, Kimpo, KBS. 2/25 1442, woman in Korean, fair strength, assumed this one; JOQR has been more likely on this channel this season. (NHP-BC)
- 1143 TAIWAN Baisha, BEL3. 3/15 1336, lively pop music, fair strength //738. (NHP-BC)
- 1152 JAPAN JORP/KOPC, Kochi/Kushiro, NHK2. Likely JOPC Kushiro. 3/11 1418, woman talking //774, poor strength. (NHP-BC)
- 1188 JAPAN JOKP, Kitami, NHK1. 3/11 1515, woman talking //594, poor strength, but over half an hour after local sunrise too. Had been noted an hour after local sunrise 2/27 1554, man talking //594 which faded down as this faded up. Just a poor signal overall though. (NHP-BC)
- 1206t CHINA Yanbian, PBS. 3/15 1403 and 1412, with woman talking Korean good strength. Off channel as usual. (NHP-BC)
- UnID. Trace of signal at 1204 3/19. (RA-OK)
- 1242 **UnID**. JOLF? Weak het at 1208 3/20. (RA-OK)
- 1287t JAPAN JOHR, Sapporo, HBC. Weak trace (no audio) at 1226 3/14. (RA-OK)
  - +3/18 1342, with two men in Japanese, briefly good strength; still audio traces at 1532. Had also been noted at good strength 2/26 1649 (nearly two hours after local sunrise) with man and woman in Japanese, laughter, then into pop music. (NHP-BC)
    +Just into audio at 1201 3/19 with man speaking. (NP-AB)
- 1314t JAPAN JOUF, Osaka. 2/25 1443, men in Japanese, general hilarity, at fair strength. Also noted 2/16 1504 man and woman talking in Japanese and laughing, best on north Flag in spite of 1320 splatter. (NHP-BC)
- 1323 CHINA Shuanghyashan, CRI. 3/15 1400, with chimes and fanfare, quite faint considering the strength of the carrier. (NHP-BC)
- UnID. Audible traces of signal at 1202 3/19; carrier at 1214. (RA-OK)
- 1377 CHINA Xingyang, CNR1. 2/25 1445, man in Chinese, fair strength, //1593. (NHP-BC)
- 1422t JAPAN JORF, Yokohama. 3/15 1408, man and woman in Japanese fair strength, climbing over 1420 splash. Had also been good 1/27 1530 with man and woman in Japanese after slow oriental sounding pop music. (NHP-BC)
- +Once again 1422 appeared later in the morning, even with threshold audio. It sounded like a male speaking at 1257 3/19. (CB-CO) 1494 JAPAN Nayoro, JOTL, HBC. 2/15 1530, catch of the morning, though poor at best, man mumbling Japanese inflection, but definitely //1287. (NHP-BC)
- 1503 JAPAN JOÚK, Ákita, NHK1. 3/16 1421, woman in Japanese at good strength, noted various times //594. Also good at 1408 3/17, man in Japanese. (NHP-BC)
- 1539 JAPAN NHK2 synchros. 2/25 1450, poor strength with woman mumbling but //774. (NHP-BC)
- 1548 AUSTRALIA 4QD, Emerald. Carrier from WSW at 1236 3/19, fading away at 1240 (LSR 1234). (RA-OK)
  - +Heard at 1341 3/19 with a few words in English. (BB-AZ)
- 1557t TAIWAN Kouhu, 1557 Music Interactive Network. 3/16 1417 woman in Chinese, briefly at excellent strength. (NHP-BC)
- 1566 REP KOREA HLAZ, Jeju, FEBC. Barely audible for a few seconds at 1245 3/9. (RA-OK)
  - +Barely audible trace at 1231 3/14. (RA-OK)
  - +Audible traces at 1233-1241, briefly barely audible at 1239 3/15. (RA-OK)
  - +3/15 1602, pounding in with man in Korean after end of Chinese broadcast at 1600 nearly 90 minutes after local sunrise. The latest this was heard at good strength was 2/26 at 1640. Also excellent 3/17 1404, woman in Chinese, this was joined by another station around 1405 which traded places with it, cello music dominating by 1413, with Chinese talk underneath from HLAZ? which had lost strength. (NHP-BC)
  - +Although my main goal was FSL antenna testing during the session, it was hard to ignore 1566-HLAZ's blistering signal during its Japanese service in the predawn darkness at 1248 3/18. The NK Jammer also added its contribution every two seconds, no doubt aided by the superior propagation https://app.box.com/s/by4kv4fhx6ww5d10slzvnj60u612gn6b. (GDB-WA)
  - +Trace of signal at 0957 3/19. (RA-OK)
  - +In far earlier than normal here, fair at 1102 3/19 with woman talking. Up to very good level around 1300. (NP-AB)
  - +Japanese Christian service at a blowtorch level with "A Mighty Fortress is our God" (in Japanese) at 1316 3/19
  - https://app.box.com/s/e28c8ssab91celz0yslaut5q8p1x2cyn. (GDB-WA)
  - +Noted with greater signal strength, no audio though at 1253 3/19. (CB-CO)
  - +Heard at 1338 3/19 with music. (BB-AZ)
  - +Barely audible at 1230 3/20 (LSR 1233); traces until about 1137. (RA-OK)
  - +Was in with brief, weak audio at 1313 3/20 with a male and female speaking and reverting back to a het at 1318. (CB-CO)
  - +Heard at 1325 3/20 with music. (BB-AZ)
- 1575 THAILAND Ban Phachi, VOA. 3/17 1405, man in SE Asian language, good strength, had noted weak VoA fanfare at 1400. (NHP-BC)
- 1593 CHINA Changzhou, CNR1. 2/25 1449, man in Chinese, fine strength; way under was NHK2, woman talking //774. (NHP-BC)
  - +Barely audible traces at 1207-1217 3/14; weak carrier (het) at 1236-1237. (RA-OK)
  - +Trace of signal at 1231 3/15. (RA-OK)
  - JAPAN Matsue/Niigata, JOTB/JOQB, NHK2. 3/16 1419, woman in American English, fair strength, sounded very NHK, but didn't get a parallel until 1421 when JOUB-774 faded up enough. Also heard on 1593 was man in Chinese under NHK2, CNR1 assumed. NHK2 also heard at fair level 3/18 1412 with woman in Japanese. (NHP-BC)

# TRANS-ATLANTIC DX ROUNDUP

- 189 ICELAND RUV, Gufuskalar. 0637 3/19 fair signal strength and moderate lightning QRN. (RA-OK)
- 162 FRANCE Allouis, France Inter. Signal at decent level 0430 3/17. (SR-AZ)
  - +Signal poor/weak 0503 3/17. (SR-AZ)
- 171 MOROCCO Nador, Medi 1 Radio. At poor/weak level this evening around 0400 3/7. (SR-AZ)
  - +Audible with poor strength 0255 3/13. (RA-OK)
  - +0345 3/14 is very poor/poor audio. (SR-AZ)
  - +0503 3/15 way up, weak/medium, nearing armchair copy. (SR-AZ)
  - +Poor/weak 0406 3/16. (SR-AZ)
  - +0425 3/16, is barely audible. (RA-OK)
  - +At near-armchair copy especially after 0430 3/17. (SR-AZ)
  - +Weak/medium decent signal like last night. (SR-AZ)
  - +0200 3/19 fair strength. (RA-OK)
  - +0637 3/19 fair signal strength and moderate lightning QRN. (RA-OK)
- 216 MONTE CARLO Radio Monte Carlo. Fair signal strength at 0425 3/16. (RA-OK)
- 252 ALGERIA Chaîne 3, Tipaza, Radio Algérienne. 0255 3/13 with fair strength. (RÁ-OK)
  - +0345 3/14 is poor audio, plus static isn't very high tonight. (SR-AZ)
  - +0310 3/15, with a fair signal strength. No other station audible yet. (RA-OK)
  - +0503 3/15 is poor/weak. (SR-AZ)
  - +0425 3/16, was poor until it faded out a few minutes ago. (RA-OK)
  - +Audible here in French at 0100 3/17. (RA-OK)
  - +Started out very poor but came up dramatically after 0430 3/17. Tonight is another very good night for LWBC. (SR-AZ)
  - +Very poor 0503 3/17. (SR-AZ)
  - +0200 3/19 fair strength. (RA-OK)
- 1215t UNITED KINGDOM various sites, Absolute Radio. 3/17 0423, when audio traces turned up fairly suddenly. Man talking at 0426, quite weak, but likely English and into music sounding vaguely rockish and getting fairly strong by 0428; all gone 15 minutes later. 3/18 definite servings of the usual ponderous rock music, best around 0505 and 0535, but still some hints at 0615. Also heard at various times occasionally fair from 0300 to 0660 3/19, rock music, male talk seemed English. Quite a few carriers all three days. (NHP-BC)

#### **PAN AMERICAN DX ROUNDUP**

530t CUBA CMBQ, Villa Maria, CH. 3/18 0720-0810 format matched Radio Enciclopedia: variety of very traditional Spanish instrumental music including a couple of marimba numbers and a few recognizable adult standard melodies; all breaks by same female announcer were short except top of the hour was several minutes. "Cuba" mentioned at 0807:25. Usually with another Spanish station under, with same male announcer throughout and less subdued Spanish music, presumably CMBA Radio Rebelde. (JP-AB)

+t 3/19 0519-0527 more dominant over CMBA than previous night with CMBA seemingly all male talk in Spanish. (JP-AB)

1070 MÉXICO XESP, Guadalajara, Jal. 3/6 weak to good in KNX null. 0500 out of Mexican Anthem with "XESP 1070" and mention of "Radio Noticies" into music. New for me, Mexican state #13 from Mesa. (JCJ-AZ)

#### **ODDS AND ENDS** (via IRCA eGroup)

3/11. Back in December 2015, fellow DXer Ryan Grabow (of Florida) introduced the idea of collaborating on an AM bandscan video as part of his own YouTube channel bandscan series. I was only a few months into listening to AM in Korea and eventually planned to make a brief bandscan of a few pages. Umm. The band was a little more complex than I had imagined.

Fast forward a year and I had finally completed a brief 115-page bandscan project with a 3-hour audio documentary and had some time to assist in this video project we both looked forward to.

After some work, the first of three AM bandscan videos has been completed. While the recordings are all my own - some of which have not been released previously – and the translations are my own with assistance from another good DX friend in Korea – the graphics and video itself are all his.

I'm hoping those who couldn't sit through 3 hours of audio will check out this video just short of 20 minutes. It's largely complete with English subtitles that will

provide some more understanding to what you'd be likely to hear if you actually understood Korean. Two future videos - one of Korean and Japanese skywave and a third with Chinese (etc) skywave are to come in the future.

The first video covers the local AM stations in Seoul as would be heard during the daytime: https://www.youtube.com/watch?v=5UMMQlhylrA Chris Kadlec, Seoul AM Radio Listening Guide

#### THANKS TO THESE REPORTERS

BILL BLOCK, Prescott Valley AZ (via eGroup) BB-AZ

Drake R8

CRAIG BARNES, Wheat Ridge CO (via eGroup) CB-CO

Drake R8A indoor spiral 1m loop

GDB-WA GARY DeBOCK, Puyallup WA (via eGroup)

7.5" loopstick C.Crane Skywave + 15" FSL antenna, Stand-alone 3" FSL Tecsun PL-380

JOHN C JOHNSON, Mesa AZ JcJ-AZ

IC-R75, Wellbrook ALA1530LNP loop

JP-AB JON PEARKINS, Edmonton AB jon@pearkins.com Sangean HDR-18

NHP-BC

NICK HALL-PATCH, Victoria BC nhp@ieee.org

Drake R8, RFSpace NetSDR; RFSpace SDR-14 running DX Fishbarrel program; north FLG-100 antenna, west FLG-100 antenna, 1m indoor box loop, 14m sloper, DXP-3 phasing unit.

NP-AB NIGEL PIMBLETT, Dunmore AB (via eGroup)

Perseus SDR with a Wellbrook Phased Array

RICHARD ALLEN, near Perry OK (via eGroup) RA-OK

WR-G313e. ALA1530LNP-NA. C Crane Skywave and Tecsun PL-380 with an 8-inch FSL antenna.

SR-AZ STEVE RATZLAFF, near Sahuarita AZ (via eGroup)

R75; E/W longwire



# DX WORLDWIDE - EAST - Brandon Jordan - PO Box 338 - Rossville TN 38066

E-mail: bdjorda@gmail.com all times UTC

Deadline - Sunday Midnight Central Time.

## \*\*\* TRANS-ATLANTIC DX \*\*\*

ALGERIA Jil FM, Les Trembles. FEB 20 0400 - Arabic pop vocal, 2+2+1 pips, Jil FM ID's; good.

+FEB 20 0500 – Marching band anthem with vocal, 2+2+1 pips, man in Arabic; good. [Connelly\*Y-MA]

BULGARIA BNR Horizont, Vidin. MAR 1 0100 – news in Turkish, ID, followed by opera type vocal music. Good signal into Newfoundland. [Willie-NF]

693 UNITED KINGDOM BBC Radio 5, Droitwich et al. FEB 17 2300 - Man and woman with Five Live news; poor. [Connelly\*Y-MA]

783 MAURITANIA Radio Mauritanie, Nouakchott. FEB 20 0500 - Koranic wailing; good. [Connelly\*Y-MA]

855 SPAIN RNE Radio 1 synchros. FEB 20 0300 - Jazz, then pips, intro music, Radio Nacional de España ID, news; fair. [Connelly\*Y-MA]

891 ALGERIA Chaîne 1, Algiers. FEB 20 0259 - Modern pop Arabic autotune-effect vocal; to good peak. [Connelly\*Y-MA]

909 UNITED KINGDOM BBC Radio 5 synchros. FEB 17 2300 - News //693; noisy. [Connelly\*Y-MA]

1044 SPAIN SER synchros. FEB 17 2300 - Two men in Spanish, 5+1 pips, mentions of Barcelona and Gran Canarias; to good peak. [Connelly\*Y-MA]

1053.1 LIBYA Libyan Jamahiriya, Tripoli. FEB 17 2300 - Man in Arabic; to fair peak. [Connelly\*Y-MA]

1089 UNITED KINGDOM TalkSport synchros. FEB 20 0501 – Woman with news mentioning Korea; good. [Connelly\*Y-MA]

1098 SPAIN RNE Radio 5 synchros. FEB 17 2300 - Music fanfare, Radio Nacional de España ID in news intro. [Connelly\*Y-MA]

1107 SPAIN RNE Radio 5 synchros. FEB 17 2300 - Pips, intro music, news //1098. [Connelly\*Y-MA]

1215 UNITED KINGDOM Absolute Radio synchros. FEB 17 2301 - Pretenders "Don't Get Me Wrong"; fair. [Connelly\*Y-MA]

1521 SAUDI ARABIA BSKSA, Duba. FEB 17 2300 - News by man in Arabic; fair. [Connelly\*Y-MA]

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

730 MÉXICO XEHB, Hidalgo del Parral, Chih. MAR 9 1309 – Spanish federal PSA for the Cámara de Diputados, and another one, then full ID for XEHB AM 730, 50,000 watts y XHHB FM 102.1(?), 25,000 ERP "en efectivo", with street address in Hidalgo del Parral, Chihuahua, "sólo éxitos en Fiesta Estéreo". WRTH 2017 still has the old "Ke Buena" slogan and no FM //. Or is it 107.1 as in IRCA Mexican Log 2015? Yes, WTFDA FM Database, which now includes México, shows 107.1 is really XHEHB-FM in nearby San Francisco del Oro, Chihuahua, Estereo Fiesta, but fails to show //730 XEHB. The real XHHB FM is 94.7 in Hermosillo; the E's are inserted to avoid duplication as AM stations are forced to start migrating to FM, but are easily missed in hearing or even speaking. I started bandscan upward from 540 a few minutes earlier, already after our sunrise at 1251, and this is the first Mexican still audible, despite horrible splash from 740 KRMG on 50 kW day power. [Hauser-OK]

MÉXICO XETAR, Guachochi, Chih. MAR 9 1313 - XETAR hasn't quite faded out yet, in indigenous language with some Spanish number-words, La Voz de la Sierra Tarahumara, Guachochi, Chihuahua, as long as WWL is nulled, still strong. Far from the border, this daytimer will keep signing on at 1300 UT until DST overtakes April 2 for \*1200, when our sunrise will then be circa 1210 UT, maybe reaudiblizing XETAR for a bit. [Hauser-OK]

MÉXICO XEP, Ciudad Juárez, Chih. MAR 13 0436 - Radio Mexicana ID from XEP, and music, evidently not running 'La Hora Nacional' now as would be 1300 expected Sundays at 10 pm local, since Juárez has certainly copied El Paso by going on MDT of UT -6, unlike further south in México, no DST until April 2. [Hauser-OK]

#### **CONTRIBUTORS**

[Connelly\*Y-MA]

Mark Connelly, WA1ION, South Yarmouth, Cape Cod MA, USA (GC= 41.6931 N/70.1912 W)(grid FN41vg)

Receiver: Microtelecom Perseus

Antenna: Cardioid-pattern SuperLoop: 10m vert by 11m horiz (peak 165 deg, null 345 deg)

[Hauser-OK] Glenn Hauser, Enid OK, USA

DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; ICR-75 with E-W longwire;

FRG-7 with NW-SE short wire

[Willie-NF] Allen Willie, VOPC1AA, Carbonear, Newfoundland, Canada

ICOM R-75 w/183m random wire to SE @ 135°, Sony SRF-M37W Ultralight barefoot

73, Brandon



#### TROPICAL BAND DX (1710-5100 kHz) – Brandon Jordan – PO Box 338 – Rossville TN 38066 E-mail: bdjorda@gmail.com all times UTC

Deadline - Sunday Midnight Central Time

2850 DPR KOREA KCBS, Pyongyang. MAR 11 1218 - Soprano vocalist, stringed instruments. Pips and very emotional sounding woman in Korean at BoH. Fair/Good.

+MAR 17 1240 – Monologue with woman in Korean to military chorus. Very good. [Barton-AZ]
3320 DPR KOREA PBS, Pyongyang. MAR 16 1230 – Very emotional sounding woman (or man with high voice) in Korean to vocal music with band accompaniment. Reception very Good. [Barton-AZ]

3325 INDONESIA RRI Palangkaraya. MAR 18 1315 – Man in (listed) Indonesian, Indonesian vocal music. [Barton-AZ]

3480 REP KOREA Voice of the People. MAR 10 1250 - Monologue with man in Korean and over top of DPRK jammer. Absolute armchair reception today, as well as //3912. [Barton-AZ]

3925 JAPAN Radio Nikkei 1, Chiba-Nagara. MAR 15 1000 – Girly-girl J-Pop tunes, excellent reception. [Barton-AZ]
3945 JAPAN Radio Nikkei 2, Chiba-Nagara. MAR 16 1245 – Pop vocal music. Absolutely Armchair reception. [Barton-AZ]
4056 GUATEMALA Radio Verdad, Chiquimula. MAR 11 0300 – Religious instrumental music to religious lecture by man, then tenor vocalist. Good. [Barton-AZ]

4885p REP KOREA Voice of Hope. MAR 15 1215 – Woman, then man, with monologue in Korean. Vodery go. [Barton-AZ] 4894.925 BRAZIL Radio Novo Tempo, Campo Grande. MAR 11 0224 – music at S6 vs CODAR, so Radio Novo Tempo is back; had not been able to detect it for a few nights, on signature off-frequency. [Hauser-OK]

CHINA Voice of Strait, Fuzhou. MAR 9 1350 - music at S5-S8 on newish secondary frequency; same signal level in Chinese talk on 4940 original frequency; an hour after sunrise here, best Asian signals remaining on 60m. [Hauser-OK]

#### **CONTRIBUTORS**

Rick Barton, Peoria AZ [Barton-AZ]

SW-2000629/ATS-505 with 20' wire

[Hauser-OK] Glenn Hauser, Enid OK, USA

DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; ICR-75 with E-W longwire;

FRG-7 with NW-SE short wire

73, Brandon



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

E-mail: phil\_tekno@yahoo.com

Nick Hall-Patch and I DXed from the Grayland Motel for all or part of February 19-25 UTC. I have gone through 'the best' of my collected wav files and the loggings' from them appear on this webpage: http://realmonitor.com/am logs grayland15.php

Highlights were a decent opening to Asia and Alaska on the 25th and Majuro on 1098 staying on 'all night' on the 21st with lively 'island music.' As the saying goes "even a bad day at Grayland is better than being any place else."

Bill Whitacre, Alexandria VA



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

Deadlines: 4/1, 4/15, 4/28, 5/13, 5/27, 6/10, 6/24, 7/15 and 8/12

Larry Godwin, 2390 Clydes Dale Lane, Missoula, Montana 59804, USA Ibg@mtwi.net

I'm sorry I missed the gala anniversary issue, which looked great. I'm 74 and don't DX much anymore but read the SDXM to see what others are hearing. The DXpedition reports are awesome. Well, I started DXing a lifetime ago around 1958 when I was 16, and boy was that fun! I certainly enjoyed the Billings convention John and Nancy hosted, connecting with buddies I've known for decades and meeting some new folks. I'm grateful to the many members who keep the club going, especially Phil and the other editors and officers. Good DX to everyone. 73, Larry.



# SPORTCHANNELS IRCA - Compiled by: Eric Bueneman (NØUIH)

E-mail: n0uiheric@gmail.com

Welcome to another edition of SportChannels! This edition features the network lists for the NBA's Western Conference. Flagship stations are in boldface type, Spanish language flagships in boldface italics, Spanish language affiliates in italics.

#### **WESTERN CONFERENCE - NORTHWEST DIVISION**

DENVER NUGGETS Jason Kosmicki, Web: nba.com/nuggets/

1340 KTMM Grand Junction, CO 103.1 KYDT Pine Haven, WY 950 KKSE Parker, CO 1340 KGGS Garden City, KS 104.7 KXNC Ness City, KS 92.5 KWOF Broomfield, CO 1010 KSIR Brush, ĆO 1400 KWUF Pagosa Springs, CO 106.1 KNFO Basalt, CO 97.1 KZBR La Jara, CO 1440 KRDZ Wray, CO 1230 KSTC Sterling, CO 98.9 KTYV Steamboat Springs, CO 1450 KBFS Belle Fourche, SD 1300 KCSF Colorado Springs, CO 100.5 KRSJ Durango, CO 1490 KNAM Rifle, CO

OKLAHOMA CITY THUNDER English: Matt Pinto, Spanish: Eleno Ornelas, Web: nba.com/thunder/

AM 1340 KSEK Pittsburg, KS 1550 KYAL Sapulpa, OK 99.1 K256CP Bartlesville, OK (1) 640 KWPN Moore, OK 100.3 KJCM Snyder, OK 1380 KXCA Lawton, OK FΜ 930 WKY Oklahoma City, OK 1390 KCRC Enid, OK 101.3 KMCO McAlester, OK 96.1 KITO Vinita, OK 1210 KGYN Guymon, OK 1450 KSIW Woodward, OK 106.1 KKBI Broken Bow, OK 97.1 KYAL-FM Muskogee, OK 1240 KADS Elk City, OK 1470 KGND Vinita, OK 98.1 WWLS The Village, OK 1240 KVSO Ardmore, OK 1500 KPGM Pawhuska, OK

Relay: 1) KPGM 1500

1320 KOLT Scottsbluff, NE

#### MINNESOTA TIMBERWOLVES Alan Horton, John Focke, Web: nba.com/timberwolves/

ΔM 1230 KWNO Winona, MN 1450 KATE Albert Lea, MN 94.9 K235BP Bemidji, MN (2) 610 KDAL Duluth, MN 1240 WJON Saint Cloud, MN 95.9 K240CJ Oakes, ND (3) 1450 KBUN Bemidji, MN 730 KWOA Worthington, MN 1260 KROX Crookston, MN 1460 KDMA Montevideo, MN 96.3 K242CF Willmar, MN (4) 830 WCCO Minneapolis, MN 1270 KFAN Rochester, MN 1480 KKCQ Fosston, MN 97.1 K246AM Jamestown, SD (5) 950 KWAT Watertown, SD 1320 KOZY Grand Rapids, MN 1490 KOVC Valley City, SD 101.5 KFGI Crosby, MN 970 WDAY Fargo, ND 1340 KDLM Detroit Lakes, MN 1570 KVTK Vermillion, SD 102.7 K274AL Mankato, MN (6) 970 WDUL Superior, WI 1340 KWLM Willmar, MN 1600 KDAK Carrington, ND 103.3 K277AI Russell, MN (7) 1210 KOKK Huron, SD 1390 KXSS Waite Park, MN 104.5 KBUN-FM Blackduck, MN 1220 KDDR Oakes, ND 1400 KMHL Marshall, MN 105.7 K289CE Grand Forks, ND (8) 93.1 K226CA Detroit Lakes, MN (1) 1400 KQDJ Jamestown, ND 1230 KMRS Morris, MN 94.3 KKIN-FM Aitkin, MN 1230 KTRF Thief River Falls, MN 1420 KTOE Mankato, MN

Relays: 1) KDLM 1340, 2) KBUN 1450, 3) KDDR 1220, 4) KWLM 1340, 5) KQDJ 1400, 6) KTOE 1420, 7) KMHL 1400, 8) KROX 1260

PORTLAND TRAIL BLAZERS Brian Wheeler, Web: nba.com/blazers/

620 KPOJ Portland, OR only

UTAH JAZZ David Locke, Ron Boone, Web: nba.com/jazz/

1280 KZNS Salt Lake City, UT 97.5 KZNS-FM Coalville, UT (simulcast)

WESTERN CONFERENCE - SOUTHWEST DIVISION

DALLAS MAVERICKS English: Chuck Cooperstein, Brad Davis, Spanish: Victor Villalba, Web: mavs.com

1260 KSML Diboll, TX 1450 KMHT Marshall, TX

600 KTBB Tyler, TX 1270 KFLC Benbrook, TX 1490 KYZS Tyler, TX 103.3 KESN Allen, TX

1430 KEES Gladewater, TX 1010 KBBW Waco, TX

HOUSTON ROCKETS English: Craig Ackerman, Matt Thomas, Spanish: Adrian Chavarria, Web: nba.com/rockets/

790 KBME Houston, TX (primary) 99.1 KODA Houston, TX (simulcast)

740 KTRH Houston, TX (secondary) 850 KEYH Houston, TX 93.7 KQBT Houston, TX (simulcast)

MEMPHIS GRIZZLIES Eric Hasseltine, Hank McDowell, Elliot Perry, Web: nba.com/grizzlies/

103.9 WNSR-FM Drakesboro, KY AM 1400 WBIP Booneville, MS 560 WNSR Brentwood, TN 1450 WDXR Paducah, KY 92.7 KASR Villonia, AR 103.9 WYAB Pocahontas, MS 590 KFNS Wood River, IL 92.9 KLSC Malden, MO 1450 WROX Clarksdale, MS 104.9 KCLT West Helena, AR 680 WMFS Memphis, TN 92.9 WMFS-FM Bartlett, TN 1490 WTUP Tupelo, MS 105.7 KPNT-HD2 Collinsville, IL (3)

970 KNEA Jonesboro, AR 95.9 W240CA Brentwood, TN (1) 1240 KWAK Stuttgart, AR 97.5 W289AP Clarksdale, MS (2)

Relays: 1) WNSR 560, 2) WROX 1450, 3) KFNS 590

NEW ORLEANS PELICANS Sean Kelley, John DeShaizer, Web: nba.com/pelicans/

1410 KDBS Alexandria, LA 97.5 KTJZ Tallulah, LA 104.9 WBUV Moss Point, MS 97.7 KNBB Dubach, LA 104.9 WCJU-FM Prentiss, MS 640 KTIB Thibodeaux, LA 1450 WBSR Pensacola, FL 99.5 WRNO-FM New Orleans, LA 1240 KANE New Iberia, LA 105.9 KBZE Berwick, LA FΜ

1390 KFRA Franklin, LA 100.3 KLRZ Larose, LA 94.1 WEMX Kentwood, LA

SAN ANTONIO SPURS English: Bill Schoening, Spanish: Paul Castro, Web: nba.com/spurs/

1300 KVET Austin, TX

950 KJTV Lubbock, TX 1400 KBYG Big Spring, TX 107.5 KXTN-FM San Antonio, TX 1200 WOAI San Antonio, TX 1440 KEYS Corpus Christi, TX

**WESTERN CONFERENCE - PACIFIC DIVISION** 

GOLDEN STATE WARRIORS Tim Roye, Web: nba.com/warriors/

1460 KION Salinas, CA 95.3 KRTY Los Gatos, CA 103.5 K278CD Santa Rosa, CA (2) AM 104.9 K285FW King City, CA (3) 970 KESP Modesto, CA 1490 KRKC King City, CA 95.3 KUIC Vacaville, CA 1350 KSRO Santa Rosa, CA 95.7 KGMZ San Francisco, CA 106.3 KINS-FM Blue Lake, CA 1440 KVON Napa, CA 101.1 K266BD Carmel Valley, CA (1)

Relays: 1) KION 1460, 2) KSRO 1350, 3) KRKC 1490

LOS ANGELES CLIPPERS English: Brian Sieman, Isaac Lowenkron, Ralph Lawlor, Michael Smith, James Koh, Spanish: Armando Garcia,

Web: nba.com/clippers/

570 KLAC Los Angeles, CA (English) 1220 KTMZ Pomona, CA 1330 KWKW Los Angeles, CA (Spanish)

LOS ANGELES LAKERS English: John Ireland, Mychal Thompson, Spanish: Fernando Gonzalez, Pepe Mantilla, Web: nba.com/lakers/

1220 KTMZ Pomona, CA\* AM 1360 KLSD San Diego, CA 710 KSPN Los Angeles, CA 1230 KSZL Barstow, CA 1460 KENO Las Vegas, NV 103.9 KHTI-HD2 Lake Arrowhead, CA\*\*

1230 KYVA Gallup, NM 1280 KXTK Arroyo Grande, CA 1330 KWKW Los Angeles, CA 910 KRAK Hesperia, CA 1490 KMET Banning, CA 940 KFIG Fresno, CA 1490 KWAC Bakersfield, CA 990 KIKI Honolulu, Oahu, HI

92.7 KUNK Mendocino, CA

Notes: \* Lakers' list has old call KWKU, \*\* Lakers' list has calls as KKUU

PHOENIX SUNS English: Al McCoy, Tim Kempton, Spanish: Jorge Moreno, Enrique Cortes, Web: nba.com/suns/

ΔM 1230 KATO Safford, AZ 1490 KFFN Tucson, AZ 100.5 K263BM Riviera, AZ (1) 102.5 K273BS Show Low, AZ (2) 600 KVNA Flagstaff, AZ 1340 KIKO Miami. AZ FΜ 610 KNML Albuquerque, NM 1400 KCYK Yuma, AZ 106.7 KNKI Pinetop, AZ

92.1 KZUA Holbrook, AZ 980 KNTR Lake Havasu City, AZ 1400 KRVZ Springerville, AZ 94.3 K232EI Lake Havasu City, AZ (1) 1210 KEVT Sahuarita, AZ 1400 KSUN Phoenix, AZ 98.7 KMVP-FM Phoenix, AZ

Relays: 1) KNTR 980, 2) KNKI 106.7

SACRAMENTO KINGS No play-by-play personnel information available, Web: nba.com/kings/

1140 KHTK Sacramento, CA 1670 KNRO Redding, CA

This wraps up the NBA radio lists. With soccer season about to get under way, we'll have the information for Major League Soccer in the next edition. 73 and play





# 2016-2017 IRCA DX CONTEST - Manager: Nancy Johnson - 2922 S Olivewood - Mesa AZ 85212

E-mail: NancyJohnson@prodigy.net

March 15 2017 - Contest Standings

1. Nigel Pimblett 5. Nancy Johnson 264 3. Tim Noonan 153 7. David Gordon 9. Darrell Neft 88 228 136 2. John C. Johnson 263 Dennis Vroom 171 Grea Hall 149 Jon Pearkins 100

If you have been considering entering time is running out! The 2016-2017 contest will end 2359 on May 31 2017. Rules appear in issue #1. – Nancy

#### 37th Edition of the National Radio Club's AM Radio Log

The NRC's AM Radio Log is a source for information on AM Radio Stations in the United States and Canada. The 37th edition of the Log contains approximately 280 pages of data and cross references and 22 pages of instructions in 8-1/2" x 11" size, 3-hole punched, US loose leaf format. This publication fits nicely into a 1" three-ring binder. 8,500+ updates since last year's 35th Edition of the log! Additional reference lists include call letters of FM simulcasts with the AM Stations listing, listings of regional groups of stations in the groups section (separate section of the log book) and a cross reference of those stations that are licensed to use IBOC (In Band On Channel) digital audio and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

Price: IRCA/NRC Member USA – \$26.95 (Media Rate), IRCA/NRC Member USA – \$30.95 (Priority Mail), Non-Member USA – \$30.95 (Media Rate), Non-Member USA – \$36.95 (Priority Mail), Canada (Member/Non-Member) – US\$39.25, Outside US/Canada (Member/Non) – US\$49.95

#### NRC Antenna Pattern Book, 7th Edition

The 7th Edition of the NRC Antenna Pattern Book is now available. This all new edition prepared by NRC'er Paul Swearingen is an all-inclusive book of patterns for both Day and Night operation of stations in the USA, Canada and selected foreign stations. The data for the book comes from the 34th Edition of the AM Radio Log and NRC'er John Callerman's comprehensive Mexican station listing.

The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. There are 240 pages and the book has maps covering 530 through 1700 kHz depicting the lower USA, Canada and Mexico. Hawaii and Alaska are shown on separate maps at the end of the book.

Price: IRCA/NRC Member USA \$22.95, \$28.95 for non-members (add \$4.00 for Priority Mail delivery to US addresses only). To Canada \$39.25; airmail outside of US and Canada \$49.95. For those outside the US, use PayPal or a postal money order in US funds only.

#### Beverage and Longwire Antennas Design and Theory (BAM)

This manual is a compilation of numerous articles on the subject of design and theory of the beverage and longwire antennas that have appeared through the years in **DX News**. Some articles are available as reprints. This book gives details information on the theory of operation, construction and maintenance of a beverage antenna. Serves as an enhancement to Antenna Reference Manuals Volume 1 and 2. 8 1/2" X 11" booklet format.

**BAM Contents:** 

The Coolum Beach Beverage 1983 Beverage Basic Theory

The Florida Beverage

The Care and Feeding of the Wave Antenna
Price: IRCA/NRC Member USA \$8.95, Non-Member USA \$12.95. Other countries write for quote sales@nrcdxas.org.

#### Loop Antenna Design and Theory (LAM)

Revised and updated in 1996, this manual is a compilation of numerous articles on the subject of design and theory of the loop antenna that have appeared through the years in **DX News**. This book gives detailed information on the theory of operation, construction and maintenance of a loop antenna. Serves as an enhancement to Antenna Reference Manuals Volume 1 and 2. 8 1/2" X 11" bound book format.

LAM Contents:

Multi-Rod Ferrite Loop Antennas Loop Antenna Theory and Practice Loop Distortion Why get Skewed? High Dynamic Range Balun Loop The Hot Rod- Ferrite Loop Antenna High Precision Direction Finding

What's Wrong With Present Day Loop Antennas?

Long Wave Converter Detail Pattern Controlled Loops BFE-C Loop Amplifier Card Loop Antenna Sensitivity
High Performance Loop Amp

Roll Your Own! (Loop)

Two-Wire Phased Antennas

Analysis of the Beverage Antenna

A Non-Resonant Longwire Remote From Earth Ground

Price: IRCA/NRC Member USA \$9.95, Non-Member USA \$13.95. Other countries write for quote sales@nrcdxas.org.

Order from NRC, PO Box 473251, Aurora CO 80047-3251 or www.nrcdxas.org. Colorado residents, please add 3.5% sales tax. Please state club affiliation when ordering.

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.



# **CLUB OFFICERS AND CONTACT INFORMATION**

President: Phil Bytheway, 9705 Mary Ave NW, Seattle WA 98117-2334 E-mail: phil tekno@yahoo.com (all proposals, suggestions and gripes go here)

Secretary-Treasurer: Lynn Hollerman, PO Box 60241, Lafayette LA 70596

e-mail: lynnhollerman@yahoo.com – (dues, address changes, IRCA mailing list sign-ups)

Board of Directors: Bill Block - billblock@cableone.net, Dennis Gibson - wb6tnb@yahoo.com, John C Johnson -John\_Johnson@prodigy.net, Patrick Martin - mwdxer@webtv.net (Chairman), Bruce Portzer - bportzer@comcast.net, Mike Sanburn mikesanburn@hotmail.com and Robert Wien - wienbob@aol.com

Publishing Committee: Temporary Editor-in-Chief: Phil Bytheway, 9705 Mary Ave NW, Seattle WA 98117-2334

**E-mail**: **phil\_tekno@yahoo.com** (all material for publication goes here).

**MEMBERSHIP DUES** 

Worldwide \$10

Make checks and Money Orders in US funds payable to IRCA.

All dues and address changes go to: IRCA, PO Box 60241, Lafayette LA 70596

Pay electronically with PayPal - add \$1 to the price above. Go to www.paypal.com, then send your dues to ircamember@ircaonline.org contact Lynn Hollerman for more information.

Sample copies of DX Monitor are available at phil\_tekno@yahoo.com

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

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in DX Monitor provided credit is given to the IRCA and permission is obtained from the original contributor. Opinions in DX Monitor are those of the original contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors or officers.

©2017 International Radio Club of America

### Official Ballot 2017 - International Radio Club of America

General Election of Officers for Sept 15 2017 through Sept 14 2019. [blank spaces are for write-in candidates]

For IR	CA President (check only one):	
	Bruce Portzer	
For IR	CA Secretary-Treasurer (check only one):  Lynn Hollerman	
	Lymrionerman	
For IR	CA Board of Directors (select maximum of 7):	
	Bill Block Dennis Gibso Steve Howe John C John	
	Patrick Martin Jon Pearkins	
	Mike Sanburn Robert Wien	
Mark (		nembers, who have indicated that they will not be running for Board in this election: <b>Eric Bueneman</b> , <b>ordon</b> , and <b>Tim Noonan</b> . In addition, <b>Nick Hall-Patch</b> may not be nominated, due to the Constitution Chair.)
	2016-20	17 Ted Vasilopolous Award (TVA) (vote for one):
		harter members, he has been a DXer for over 50 years, a regular contributor to DXM, has been CDXR DD numerous times and was host to 3 club conventions.
	Kraig Krist for his consistent reporting to DX Monit	or and for taking over the Slogans List and keeping it up to date.
	Bruce Portzer for his ongoing contribution to the D	X community, especially his work compiling the Pacific Asian Log.
	Mike Sanburn for his work on the Board as publicit	v chair, and for convention organization.
	, , , , , , , , , , , , , , , , , , ,	, ,
		(reason)
	is also a write-in space to vote for any IRCA member Sary DeBock, Eric Bueneman, Nick Hall-Patch, Lee	r, except for the following members who have won the TVA in the last five years and are ineligible this <b>Freshwater</b> , <b>Richard Evans</b> .
	2016	6-2017 Ric Heald Award (RHA) (vote for one):
	<b>Eric Bueneman</b> although suffering a stroke in early recovering.	v 2016, Eric continues editing EDXR and DXing, as well as contributing to columns while he has been
	Jon Pearkins for doing a preliminary study on club	sponsored online software defined radios, and for contributing to DX Monitor.
	Mark Durenberger for organizing talks at the IRCA	conventions, as well as sharing his antenna findings in talks and technical writing.
		(reason)
	is also a write-in space to vote for any IRCA member, trnest Wesolowksi, Phil Bytheway, Mark Connelly.	except for the following members who have won the RHA in the last three years and are ineligible this
******	******************	***************************************

This ballot must be **RECEIVED** by the Election Committee Chairman no later than 0001 hours Eastern Standard Time, **May 1 2017**. Mail to: **Nick Hall-Patch** (**nhp@ieee.org**)