

1

2

3

3 4

6

8

# **DX MONITOR** The official publication of the International Radio Club of America

# November 23 2019 – Volume 57 Number 12 – Edition 1824 – ISSN 899-9733

In This Issue: 2020 Convention... Broadcasting Information... Western DX Roundup... Central DX Roundup.... Eastern DX Roundup... DXpeditions. DX Forum... IRCA Contest Update...



This issue, IRCA welcomes: Tony Magon in Carlton NSW, Australia and Peter Gonciarz in Marilla NY (rejoin). Seattle deadline for our next issue (V57\_N13) is Monday 11/25/19 1600 PLT – pb

#### **2020 Convention**

It looks like it is all go for the 2020 IRCA Convention in Anaheim CA on September 10-12 2020. Details will be appearing shortly in the DXM bulletin and on IRCA website:

Santa Anaheim, CA



FREQ CALL 570

740

840

850

860

930

970

990

1020

1050

1080

1240

1250

1310

1330

1340

1360

1390

1400

1420

1430

1440

1450

1480

1500

1520 1530

1550

1590

1660

KUAI

**WNYH** 

**WVPO** 

WCEO

KHLO

WYLF

KWPC

WNCL

WZAN

WNTP

KJJK

KJBN

WWDR

KRDO

WJMK

KBRF

KIQQ WORK

WEBY

KYLT

WTRN

WHCG

WMFR

WFPA

WSMY

WŽNG

WGXI

WRSW

WZZQ

KZOY

WCTR

KMRI

KDJS

WBCN

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** 

www.ircaonline.org. Mike Sanburn - Host

DATE OF COLUMN: November 16 Column data span: November 02-16, 2019, Data courtesy of Stationintel.com, FCC database and member contributions. **CALL CHANGES** 

	FREQ OLD C	ALL CITY OF LICENSE	NEW CALLS	
	690 KOAQ 930 WYUS 990 WRFM 1240 KSLV 1320 KOLT	Terrytown, NE Milford, DE Muncie, IN Monte Vista, CO Scottsbluff, NE	KOLT WNCL WJCF KBGV KOAQ	
FORMAT, SLOGAN AND SILENT STATUS CHANGES				
CITY OF LICENSE	NEW INFORMATIO	N		
Eleele, HI Huntington, NY Stroudsburg, PA Columbia, SC Hilo, HI Penn Yan, NY Muscatine, IA Milford, DE Portland, ME Philadelphia, PA Fergus Falls, MN Little Rock, AR Murfreesboro, NC Colorado Springs, CO Bridgeport, MI Fergus Falls, MN Barstow, CA Canandaigua, NY Milton, FL Missoula, MT Tyrone, PA Metter, GA Meridian, MS Ft. Payne, AL Weldon, NC Shelbyville, TN Plymouth, WI Keizer, OR Weitton, WV	FORMAT, SLOGAN AND SILENT STATUS CHANGES NEW INFORMATION old slogan: "Kauai's Country", new "Kauai's Country AM 570 and 104.5 FM" was spanish contemporary Christian, now new unknown format adds slogan: "ESPN 840 AM" was silent, now Spanish, adds slogan: "La Raza 840" was silent, now religious teaching adds slogan: "WYLF 850 AM and 93.9FM" was classic country, now news/talk and country was sESPN Sports, now classic hits, old slogan: "ESPN Delaware", new: "Cool 102.1" was ESPN Sports, now classic country, old slogan: "Goop The Answer" old slogan: "NewsTalk 990", new: "AM 990 The Answer" old slogan: "Channel 97.7", new: "Hit Music Channel 977" old slogan: "Channel 97.7", new: "Hit Music Channel 977" old slogan: "NewsTalk 105-5 and AM 1240", new: "Where The News Comes First" was soft adult contemporary, now classic hits old slogan: "News Channel FM 105-5 and AM 1240", new: "Where The News Comes First" was soft adult contemporary, new: "SNPN Pensacola 99.1" old slogan: "Good Neighbor Radio", new: "News Talk 1250 KBRF" was solent, now Spanish oldies adds slogan: "Fox Sports Radio", new: "ESPN Pensacola 99.1" old slogan: "Fox Sports Radio", new: "ESPN Pensacola 99.1" old slogan: "Fox Sports Radio", new: "Good News Gospel Radio" now silent was sorts, now news/talk, old slogan: "Idoo News Gospel Radio" now silent was sports, now classic new: "EasPN Pensacola 99.1" old slogan: "Fox Sports Radio", new: "Good News Gospel Radio" now silent was solent, now Spanish oldies was quita tandards, now adult hits, old slogan: "The Breeze", new: "News Talk" was adult standards, now adult thits, old slogan: "The Breeze", new: "Love 98.5 FM" old slogan: "News Talk 1430", new: "The OME AM YKNN" old slogan: "News Talk 1430", new: "The OME AM YKNN" old slogan: "News Talk 1430", new: "The Breeze", new: "Love 98.5 FM" old slogan: "News Talk 1430", new: "The Breeze", new: "Love 98.5 FM" old slogan: "News Talk 1430", new: "The Breeze", new: "Love 98.5 FM" old slogan: "News Talk 1430", new: "Tale 34.9"			

- **KYKN** Ke WEIR Weirton old slogan: "River Talk 1430", new: "River Talk 94.9
- WPGW Portland, IN KGRZ Missoula, MT

  - Warsaw, IN
- old slogan: "Filver Talk 1430", new: "River Talk 94.9" was adult contemporary, now classic hits old slogan: "Fox Sports Radio", new: "Fox Sports Radio 1450 and 92.7" old slogan: "1480 News Now", new: "News Now Warsaw 1480 and 99.7" old slogan: "Gaffney's HOT FM", new: "Gaffney's HOT FM 104.3 FM/1500 AM" old slogan: "Sunny Radio", new: "Sunny Radio 93.3" old slogan: "Greatest Hits Of All Time", new: "106.9 WCTR" was closed and add slogan: "I Degas" Gaffney, SC Sioux Falls, SD
  - Chestertown, MD
  - West Valley City, UT
  - was silent, now regional Mexican, adds slogan: "La Raza" was classic country, now news/talk, old slogan: "Gold Country', new: "Fox News Radio" Willmar, MN
  - Charlotte, NC old slogan: "Fox Sports Charlotte 1660 AM and 94.7 FM", new: "Fox Sports Charlotte 1660 AM, 94.7 FM, 103.7 HD **MEMBER CONTRIBUTIONS**

Mike Sanburn of Bellflower CA sends along the following from Paul B Walker Jr via the IRCA IO Group dated 11/13/19:

KDMT 1690 Denver, KFXN 1380/WSDZ 1260 Saint Louis, WHKZ 1440 Youngstown OH and KTEK 1110 Houston will be switching from Salem Media programming to Relevant Radio Catholic programming at 23:59:59 pm local time tonight.

Mike Sanburn also sends along the following from Paul B Walker Jr via the IRCA IO Group dated 11/9/19:

This morning in the span of 30 minutes between 730 am and 800 am Mountain time, I heard 3 English language classic hits songs. I immediately ruled out KLOH Pipestone MN because they are country. The music didn't match the stream of KMTA Miles City MT. It's XED 1050 Mexicali, which is simulcasting XHMUG 96.9. I've heard several La Poderosa liners. So if you hear classic hits on 1050, don't automatically rule anything out.

- Mike Sanburn sends along the following from Dennis Gibson of Salinas CA via the IRCA IO Group dated 11/8/19: Subject: [irca] License cancelled, 11-5-19: KPRO-1570 Riverside, California
- Mike Sanburn also sends along the following from Pat Martin of Seaside OR dated 11/8/19:

KSWB 840 Seaside has been off the air for some time, but their translator 98.1 is still operating.

Mike Sanburn also sends along the following from Paul Walker via the IRCA IO Group dated 11/7/19:

Ok, this has to be one of the oddest explanations I've ever read for requesting a Special Temporary Authority. KXTD-AM 1530 Wagoner OK is requesting permission to operate at lower than its licensed 5000 watts and to do it Non directional after a trampoline flying through the air during a tornado toppled one of their towers.

Mike Sanburn also sends along the following from Karl Zuk via the IRCA IO Group dated 11/6/19:

WABC 770 New York City is rebuilding their tower light system. They are at reduced power using an auxiliary stick with considerably less signal strength. WJR 760 and WBBM 780 are now prominent here at night. I also heard religious WAVA 780 Arlington VA quite in the clear during SSS. Take a listen. (WAVA is 40 miles from me and a pest. I have also noticed WABC weaker at night here 250 miles from NYC-ye ed).

Boy, Mike was a busy contributor to the members section this week, thanks Mike! Well, on Wednesday 11/13 while driving home from a work meeting at the Pentagon in Arlington VA, with a coworker in my car, the rear of my car was plowed into by a jeep on the Washington DC beltway on an off-ramp to another freeway in the area, my car appears to be totaled but waiting for the State Farm inspector to do the final analysis and decision on the car. I may have to buy a new one. I bought this one in 2011 when I and Mike hosted the Colorado Springs CO IRCA convention after my Ford Focus was destroyed when it was hit by a 1500 lb pregnant elk with full antlers (I had cuts and scrapes from flying windshield glass, I have photos on a personal website of the damage). Well, déjà vu 8 years later. If it's totaled, I'm buying another Fusion as I like the radio DX capability. I have a Toyota Corolla as a rental loaner right now. I was hit by a 2004 Jeep. Great, good timing, just 2 months before I move to Albuquerque, now I need a new car, it was clearly his fault, as he was apparently texting. If he was DXing, I wouldn't say much about it. We'll see what happens with my car. 2 weeks till Thanksgiving. And I got hit on the 13<sup>th</sup> of November with a full moon, no less! Destiny! 73's. Bob Wien



1520 ?KQRR? OR, Oregon City 11/14 2347-2350 with and briefly over KKXA, fading back in at 2359 but faded out before legal ID. Music was male vocal sung in French style of 100 years ago, but words sounded Russian. (JP-AB)

1660 KBRE CA, Merced 11/7 2400 ID by slogan, album rocker cuts (Evanescense and other modern HR/HM). Really strong. (RB-AZ)

1690 ?KDMT? CO, Denver 11/14 2300 Catholic priest with talk show, phone-ins, woman at the top of hour "Relevant Radio News." This marks a format flip from money talk and Salem to Catholic radio. Legal ID not given on the hour (nor at other times I have monitored the station since the flip). (RB-AZ)

UnID

1240 UnID 10/18 0945 briefly dominant classic country station playing songs "Country Boy Can Survive" "On the Road" Some Girls Do" followed by time check and Birthday Line. Followed Murphy's Law and faded down completely by top of hour. (MS-CA)

Have you joined the IRCA contest this season? Rules can be found in the August 17 2019 SDXM. As I've written before "new loggings guaranteed!" This week's WDXR is an example with Phil logging a new station and John logging two new stations! - Nancy 11/15 1800

#### CENTRAL DX ROUNDUP – John C Johnson – 2922 S Olivewood – Mesa AZ 85212-2923 Email: John Johnson@prodigv.net CDXR reports ONLY: cdxr@ircaonline.org

## **RIDING GAIN**

[EB-MO] Eric Bueneman, Hazelwood MO NOUIHEric@gmail.com CountyComm GP-5/SSB Gen 3 Ultralight receiver, Grundig AN-200 tunable loop, Yaesu FRG-7, Worcester Space Magnet II [JN-TX] James Niven, Austin TX jniven@austin.rr.com

ELAD S2, Perseus SDR, Drake R8, DKAZ (East-South), 140' x 23' high.

#### **DOWN THE DIAL**

580 KRFE TX, Lubbock. 11/11 fair to poor signal with ACI from KFNS 590. 0300 noted with "KRFE Lubbock" legal ID into ABC News; presumably on day power. TX#125 and #20 on 580. [EB-MO]

- 690 WQNO LA, New Orleans. 11/12 good signal over KSTL. 0250 noted with Mother Angelica's Catholic Classics; must be on day power. [EB-MO]
- **790 WRMS**
- IL, Beardstown. 11/12 fair signal, mixing with KFYO, WKRD, WMC. 0535 with *The Holy Rosary* broadcast. Obviously on day power. [EB-MO] **MN**, Sauk Rapids. 11/9 fair to poor signal, mixing with other stations in CKLW null. 0438 noted with "WVAL" ID into Country format. [EB-MO] 800 WVAI

TN, Nashville. 11/1 fair under KFCD. 00:59 with Gospel music, ID by male announcer. Relog. [JN-TX] 980 WYFN

990 CBW MB, Winnipeg. 11/1 heard every now and then with fair signal. 00:59 with CBC Radio ID and mention of Winnipeg. Relog. [JN-TX]

- 1030 KTWO WY, Casper. 11/1 fair signal. 00:59 with "K2" slogan ID. Relog. [TN-WI]
- CHOK ON, Sarnia. 11/9 fair signal over WFNI. 0445 noted with Classic Hits format, "CHOK 103-point-Nine FM and Ten-70 AM, serving Sarnia, Lambton 1070 and eastern Michigan, CHOK" ID. [EB-MO]
- UT, Salt Lake City. 11/13 good signal over WYLL. 0429 noted with "News radio KSL" ID in promo, "KSL-FM Midvale, KSL Salt Lake City" legal ID at 0430 into ABC News. [EB-MO] 1160 KSL
- 1320 WJAS PA, Pittsburgh. 11/12 fair to poor signal through KSIV. 0335 noted with "WJAS" ID into C2C. [EB-MO]

#### **FLASHBACK**

50 Years Ago – November 22 1969 issue of "DX Monitor" ... Kurt O Leonhardt of Blue Island IL logged Bordeaus I, France 1205, Roma II, Italy 845 and KHVH Honolulu ... Rick Evans of Gary IN mentioned local WAGO used his suggestion on how to ID their station ... Bruce Collier of Council Bluffs IA mentioned so far 50 have entered into the DX contest. // 25 Years Ago - November 19 1994 issue of "DX Monitor" ... Bill Townshend of Washington DC told about his 17 day overseas travel to England ... Eric Bueneman of Hazelwood MO started using a Realistic DX-400 as his main receiver ... Larry Godwin of Missoula MT logged KPUA 670 Hilo HI. He said there was hardly any trace of KBOI.

#### **OPEN MIKE**

Thanks to Eric and James for reporting this week. This column was typed 11-15-19. 73, John

#### EASTERN DX ROUNDUP – Eric Bueneman (NØUIH) – 631 Coachway Lane – Hazelwood MO 63042-1347 DEADLINES: Friday 2359 ELT Email: n0uiheric@gmail.com

# TUNING THE DIALS THIS ISSUE

-		DIALS THIS ISSUE:			
(KK-V	(KK-VA) Kraig Krist (KG4LAC), Manassas VA				
(PS-C	Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop (PS-ON) Paul Snider, London ON, Canada paulisnider@yahoo.ca				
Elad FDM-S2 software-defined receiver, Pixel RF Pro-1B loop, MFJ-1020C as a tuner					
ACROSS THE DIAL					
610	KDAL	<b>MN</b> , Duluth – 11/15 2223 noted with national spots, <i>Coast-to-Coast AM</i> , multiple "KDAL" and "KDAL 610-dot-com" IDs at 2232, mentions of 103.9 FM (W280FB Duluth – eb). A fair to poor signal was noted, mixing with WTEL and WTVN. (PS-ON)			
620	WZON	<b>ME</b> , Bangor – 11/6 2234 noted with Classic Hits format, "62 WZON" jingle at 2240. A poor to very poor signal was noted, mixing with WRJZ, WTMJ and WVMT; first time heard in London. (PS-ON)			
	WVMT	VT, Burlington – 11/6 2232 noted with Accu-Weather forecast, "WVMT" ID into <i>The Jim Bohannon Show</i> . A poor to very poor signal was noted, mixing with WRJZ, WTMJ and WZON; first time heard in London. (PS-ON)			
690	WQNO				
840	WRYN	CT, New Britain – 11/6 2318 noted with techno music, "Viva" slogan in Spanish at 2322 into another music set. A very poor signal was noted under WHAS; confirmed by Tune-In Web stream. First time noted in London. (PS-ON)			
860	WTZX	TN, Sparta – 11/5 2230 noted with Classic Country format, "Country Gold 860" slogan at 2256 and 2259, "Country Gold 860 WTZX Sparta" legal ID at 2301 into another music set. An occasionally fair to very poor signal was noted, mostly under CJBC; Cuba's Radio Reloj (CMBD) also audible at times. (PS-ON)			
870	KPRM	MN, Park Rapids – 11/12 2320 noted with Country format, "KPRM" ID at 2322, into a music set featuring Bobby Bare and Baillie and The Boys, weather forecast before a tune by Johnny Cash. A fair at times to very poor signal was noted, mixing with CMBD. First time heard in London. (PS-ON)			
1060	WQMV	<b>TN</b> , Waverly – 11/11 2226 noted with Oldies format featuring Ritchie Valens and The Flamingos, "WQMV, Soundtrack for Your Life" ID at 2231 into a selection by Tony Orlando and Dawn. A poor to very poor signal was noted, mostly under KYW; confirmed via Tune-In Web stream. First time heard in London. (PS-ON)			
1190	KQQZ	IL, Fairview Heights – 11/9 2351 noted with Classic Country format, "KQQZ" ID, "The Patriot" slogan and "KQQZ Saint Louis" jingle at 2353 into USA Radio News, ads into another music set. A poor to very poor signal was noted, mostly under WOWO; first time heard in London. (PS-ON)			
1310	WDCT	VA, Fairfax – 11/13 0028 noted with music and talk by a male announcer in Korean. An occasionally fair to very poor signal was noted, mixing with WDTW and other stations; first time heard in London. (PS-ON)			
1350	WLLY	NC, Wilson – 11/8 0618 noted with a Southern Gospel format, "WLLY 1350 AM, Where We Love Loving You, WLLY" slogan by a male announcer. The signal was noted mixing with WARF, WOYK and an unidentified vocal music station. (KK-VA)			
1360	WMOB	AL, Mobile – 11/8 0551 noted with "We are Mobile's Christian Voice, WMOB" ID by a male announcer. The signal was noted mixing with WCHL, WELP, WGBN, WHBG, WHJC and unidentified stations with Oldies format and Spanish language programming. (KK-VA)			
	WELP	SC, Easley – 11/8 0529 noted with "Your Christian Station for the Western Carolinas, WELP" ID by a male announcer. The signal was noted mixing with WCHL, WGBN, WHBG, WHJC, WMOB and unidentified stations with Oldies format and Spanish language programming. (KK-VA)			
1370	WVLY	WV, Moundsville – 11/8 0559 noted with "The Watchdog FM 98.1, AM 1600 WKKX AM 1370 WVLY" mention by a male announcer. The signal was noted mixing with WQLL, WSPD, WTAB and WVMR; a new station in the logbook. (KK-VA)			

1380 WDLW OH, Lorain - 11/8 0625 noted with "WDLW Radio-dot-com" ID into an Oldie by The Temptations; only briefly heard, but enough for an ID. The signal was noted mixing with CKPC, WWMI and an unidentified Spanish language station; a new station in the logbook. (KK-VA)

1390 WPLI VĂ, Lynchburg – 11/8 0659 noted with Fox Sports Radio, followed by a promo by a female announcer, mentions of "Sports Radio WPLY", "Starting at 6:00 a.m., listen for The Virginia Sports Update" and "then, at noon, we switch to the Virginia Sports Minute, featuring local sports coverage." First time heard since switching from Southern Gospel music and Christian teaching as WKPA; both WPLY and WPLI are owned by Mel Wheeler, Incorporated. The signal was noted mixing with WEED, WFBL, WKLP, WNIO and WZHF. (KK-VA) (Mel Wheeler, Incorporated once owned CBS affiliated TV stations in Jefferson City and Springfield MO – eb)

WKI P WV, Keyser - 11/8 0605 noted with ESPN Radio programming, "for... forecast log into our Web site, 1390 ESPN-dot-com and click the weather... I'm ... "mention by a female announcer. This is confirmed as WKLP, as they simulcast WCMD 1230 Cumberland, MD. The signal was noted mixing with WEED, WFBL, WNIO, WPLI and WZHF; a new station in the logbook. (KK-VA)

PA, Monroeville - 11/7 2019 noted with The Scriptural Rosary broadcast; on day power. A fair at times to poor signal was noted, mostly under 1510 WPGR WLAC; confirmed via Tune-In Web stream. (PS-ON)

#### EDITOR'S NOTES

Thanks to Kraig and Paul for their logs this week. Paul noted quite a few new logs at his current London ON location. Kraig also noted a few new logs at his Virginia location. 73 and good DX from NØUIH, the Florissant Valley Dial Twister.



#### DXpeditions – Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334 Email: DXM.EiC@gmail.com

#### DXpedition #9 – Pere Marguette State Park near Grafton IL Eric Bueneman (NØUIH)

On November 14 2019, I went on my first DXpedition outside of the State of Missouri; taking the radios to Pere Marquette State Park, located north of Grafton IL on State Highway 100. The park, operated by the Illinois Department of Natural Resources, is in southwestern Jersey County on the banks of the Illinois River; the centerpiece is a lodge built by the Civilian Conservation Corps during the Great Depression. The park is named in honor of Father Jacques Marquette, who explored the Illinois River with Louis Jolliet (the namesake for Joliet IL) in the late Seventeenth Century. It is located about 40 miles north of downtown Saint Louis MO.

Once again, I took along my General Electric Superadio III for AM BCB DX; I also brought my Tecsun PL-600 and a homebrew 30-foot longwire for Tropical Band DX. I set up a the marina near the riverbank, since the lookouts were closed due to road conditions as a result of the snow on November 11. Temperatures were around 40 degrees Fahrenheit under sunny skies; the sun warmed up the 2002 Chrysler Voyager which served as the listening post. The longwire antenna was set on the ground. I started monitoring around 1425 ELT; daytime conditions on the AM BCB prevailed through 1500 ELT, when sunset conditions began to set in. On the Tropical Bands, DX began rolling in after 1430 ELT. Sunset conditions favored the US Midwest and East Coast, as well as southern Ontario. Nighttime DX conditions on both bands started to set in when I finished monitoring around 1800 ELT.

The biggest surprise I found at this location is that KFNS 590 Wood River IL was weaker than other Saint Louis area stations at the other locations I set up DXpeditions at. As it turns out, the park is in the station's null toward WMT 600 Cedar Rapids IA. Adjacent channel WILL 580 Urbana IL had a stronger signal than KFNS. I also noted some of the other Saint Louis area AM stations having slightly weaker signals than 50 kW blowtorch KMOX 1120 or low channel stations KTRS 550 and KYFI 630. 12 kW KHOJ 1460 Saint Charles MO was slightly weaker at this location than at the other DXpedition sites. The closest stations, KYRO 1280 Troy MO and WJBM Jerseyville IL, had very good signals, but clearly separated from WIRL 1290 Peoria IL and KFTK 1490 East Saint Louis IL. I also noted format changes at WSDZ 1260 Belleville IL and KXFN 1380 Saint Louis MO during this DXpedition.

All times on AM BCB logs are ELT; UTC on Tropical Band logs.

#### DOMESTIC DX (US and CANADA)

- 540 KWMT IA, Fort Dodge – 11/14 1544 noted with a Country format, call letters and local ads. A fair to poor signal was noted; ACI from KTRS 550. IL, Urbana - 11/14 1429 noted with Here and Now, promo for All Things Considered, mentioning air times on WILL 580 and WILL-FM 90.9, PSA 580 WILL and underwriting announcement. A fair signal was noted, alone on the channel. NE, Omaha – 11/14 1745 noted with talk on University of Nebraska sports. A fair signal was noted through KFNS. MO, Kansas City – 11/14 1434 noted with local ads into *The Dave Ramsey Show*. A fair to poor signal was noted, alone on the channel. KXSP 590 KCMO 710 ON, Toronto - 11/14 1739 noted with Oldies format, mentions of Peter Noone and Ontario gas prices, EST time check, local traffic report, "Zoomer CFZM 740 Radio" ID. A good to fair signal was noted over KRMG; ACI from KWRE 730. 750 KBNN MO, Lebanon - 11/14 1534 noted with local ads, "KBNN" ID into The Dave Ramsey Show. A fair to poor signal was noted over WNDZ. 770 WABC NY, New York – 11/14 1751 noted with "77 WABC" ID into local traffic report. A fair signal was noted through WEW. ON, Toronto – 11/14 1749 noted with talk and Adult Contemporary music in French. A fair signal was noted through digital ACI from KFUO 850. IL, Mount Vernon – 11/14 1550 noted with Adult Standards format, "940 WMIX" ID. A fair to poor signal was noted over KPSZ; weaker now than it 860 CJBC 940 WMIX
  - has been in recent years.
- WNML TN, Knoxville – 11/14 1648 noted with "99.1 Sports Radio" ID into local ads. A fair signal was noted over CBW. 990
- WPBS 1040
- GA, Conyers 11/14 1650 noted with "Seussion in Vietnamese. A fair signal was noted over WHO.
   MO, Hannibal 11/14 1444 noted with "News/Talk 1070 KHMO" ID into *The Dennis Prager Show*. A fair signal was noted; ACI from WRYT 1080.
   OH, Cleveland 11/14 1556 noted with local ads, talk on the upcoming Cleveland Browns football game, "News Radio WTAM Cleveland, an 1070 KHMO

1100 WTAM

- iHeart Radio station" legal ID at 1600. A fair to poor signal was noted, alone on the channel. NC, Charlotte 11/14 1651 noted with "99-3 WBT" and "WBT, a Radio-dot-com station" mentions, station promo, "News/Talk 1110 and 99.3 WBT" 1110 WBT ID into a talk show with Jim Bohannon filling in. A good signal was noted over KFAB; ACI from KMOX 1120.
- 1140 WRVA VA, Richmond – 11/14 1714 noted with local ads. A fair to poor signal was noted, mixing with KXRB and WVEL
- IL, Marion 11/14 1719 noted with local ads, The Mike Gallagher Show, "WGGH Marion" legal ID into SRN News at 1730. A fair to poor signal WGGH 1150 was noted, mixing with other stations. NY, Rochester – 11/14 1730 noted with EST time check, "News Radio 1180 Wham" ID, news headlines and local traffic report. A fair to poor
- 1180 WHAM signal was noted, mixing with other stations. IL, Centralia – 11/14 1446 noted with "WILY 1210 AM and 98.7 FM" ID into Classic Hits format. A fair to poor signal was noted; ACI from KLPW
- 1210 WILY 1220.
- 1220 KLPW MO, Union – 11/14 1448 noted with Classic Rock format, "KLPW" ID by legendary Saint Louis DJ "Radio Rich" Dalton, into local ads. A good signal was noted; alone on the channel.

1260 WSDZ IL, Belleville – 11/14 1600 noted with "Relevant Radio 1260 WSDZ Belleville, 95.1 K236CS Saint Louis" legal ID into Relevant Radio News. A very good signal was noted; change in format from Urban Gospel. TN, Nashville – 11/14 1458 noted with Unshackled, legal ID at 1500, calls in promo. A fair to poor signal was noted over WFRX.

1300 WNQM

MO. Mexico - 11/14 1603 noted with a mix of Adult Contemporary and Oldies, "Your Local Radio, 1340 KXEO" ID. A fair signal was noted over 1340 KXEO WSOY.

1380 KXFN MO, Saint Louis - 11/14 1746 noted with discussion on Catholic teaching in Spanish, "Relevant Radio en español" mention. A good to fair signal was noted over other stations; change in format from Conservative Talk.

#### **TROPICAL BAND DX**

- CANADA CHU Ottawa ON 11/14 2200 noted with "CHU Canada" ID in English, UTC time checks in English and French, brief pause before time 3330 signals started; ID in French at 2201. A fair to poor signal was noted.
- 5025 CUBA CMBA, Radio Rebelde, Bauta - 11/14 2129 noted with commentary in Spanish. A fair to poor signal was noted.
- 5040 CUBA Radio Havana Cuba via La Habana - 11/14 2201 noted with news headlines in Spanish into vocal music. A fair to poor signal.

#### NOTES

Being far enough away from Saint Louis, this area is excellent for DX. I highly recommend this site for your future DXpedition, especially for Midwest DXers. 73 and good DX from NØUIH, the Florissant Valley Dial Twister

#### Menauhant Beach DX (Roy Barstow via IRCA eGroup)

11/11/19: 10 foot x 16 foot loop with G-33 SDR and RPA-1 outboard Amp.

- 2100 90 degrees
- 720 **SPAIN** Pips into news and another station under them.
- 756 ROMANIA ID, pips into news but weak.
- 783 SYRIA Call in show Fair.
- 801 SPAIN Fast talking woman Fair w/slop.
- 864 EGYPT Talk Weak.
- 909 UNITED KINGDOM and UnID mixing at times.
- 917 NIGERIA Weak with music.
- 936 MOROCCO with talk.
- 990 SPAIN Pips in the mix.
- 2122 90 degrees
- 1098 SPAIN Stations from Spain on this frequency way off sync.
- 1467 FRANCE Good with talk.
- 2130 90 degrees
- 594t SAUDI ARABIA Mostly talk and not //1521.
- 612 MOROCCO Woman with a Mideast song. Good peak.
- 945 NIGERIA Radio Kebbi, Birnin Kebbi. Singing and talking in unknown language.

- 1026 NIGERIA Jigawa BC, Dutse. A man singing and followed by a woman singing in unknown language. USB with noise and slop.
- 1080 SPAIN Pips into news under WTIC.
- 1089 ALGERIA Adrar. Woman with Mideastern song. Pips then a man giving ID. Mixing with UNITED KINGDOM.
- SPAIN Under local station with 5+1 pips. 1260
- 1548 MOLDOVA TWR. With news.
- 1566 BENIN Man talking in French. S 6-7.
- 1575 ITALY Talk in fair.
- 1645 UnID Music Weak.
- 972 NIGERIA Katsina State Radio, Katsina. Like above. Spain along for the ride.
- 1062 **ITALY** Talk – Maybe a drama play.
- 1206 ISRAEL Man and a woman with presumed news in Hebrew. S 6-7.
- 1629 UnID Music much like Mideast with stringed instruments. S 4-5.

2147 - 90 degrees

585t SAUDI ARABIA SBA. Mideast music and not //1521 which was all talk. This music under Spain. 828 UnID With slow songs. S 4-5.

#### DX Last Night at Sandy Neck Beach (Roy Barstow via IRCA eGroup)

- 11/16. It was windy but decided to go as the upcoming weather looks bad.
- 2030 95 degrees
- 1386 LITHUANIA Woman talking at S 5-6.
- 1377t ARMENIA A couple singing. 1377.019 at S 3. 1476 UNITED ARAB EMERITS With Asian music.
- 2100 Now LITHUANIA and another unknown station. Then LITHUANIA s/off.
- 2115 95 degrees
- 639 SPAIN mixing with CZE. Both w/talk.
- 2130 75 degrees
- 657 UnID with Mideast music mixing with Spain.
- 756 **ROMANIA** Talk at a fair level.
- 783 SYRIA Fair w/talk.
- 2145 75 degrees
- 585 SAUDI ARABIA with talk. //1521 and Spain.
- 612 MOROCCO Talk in fair.
- 774 EGYPT Music along with Spain.
- 2200 30 degrees
- 630 CANADA CFCO. C&W then local news around Chatham.
- 666 PORTUGAL Music, pips, news. Weak.
- 2215 110 degrees
- 648 UnID with music composed mostly of drums. Not //Spain or ARS.

819 EGYPT Weak w/talk.

837 SPAIN and IRAN mixing along with a clicking clock.

864 EGYPT Koran - Fair.

1467FRANCETalk in good.1476UNITED ARAB EMERITSAsian music to a fair peak.

1098 SPAIN w/pips, news, in weak.

Only a fair night. I made 2 more files of LW to check beacons. One to the Northeast and the other to my Northwest. May report that later as I see what I have. PS: Some pictures of the new Loop. It is not as heavy as the 12 foot loop and more DB.



South American DX Reception in Hawaii (Gary DeBock via IRCA eGroup)

11/16. South America was only one of five continents received during the recent Hawaii DXpedition, but it received a lot of attention. Unlike typical west coast DXpedition venues like Grayland and Rockwork, there is a straight salt water path between the beach at Poipu, Hawaii and the shores of South America, and anyone who looks at a globe can see the awesome potential of such transoceanic propagation. Balanced against this potential is the fact that most west coast DXers have never heard any of these signals, know nothing about the formats or propagation, and are either weak or completely unskilled in both Spanish and Portuguese.

During the recent Hawaii DXpedition we made a serious effort to chase these signals around local sunset, aided by Australian DXer Chris Rogers, who was fresh from a very successful Rarotonga (Cook Islands) DXpedition in June. At that exotic location he tracked down numerous South American and even African DX signals at long range during local sunset, aided by the best Southern Hemisphere propagation of the entire year (similar to October, in our Northern Hemisphere). Craig Barnes and I did our best to learn from him, and chase the unfamiliar signals to the best of our ability.

So what were our overall results? Well, we did OK, but all three of us had some lessons to learn! During auroral propagation almost every frequency had a Spanish station on it, but these could have been from either South America, Mexico or even the USA. When you are a live DXer unfamiliar with any of these stations it's kind of tough to decide which frequencies to chase and record during limited sunset enhancement. I wrote out a list of the South American "big guns" on different frequencies, but waiting around for a Spanish or Portuguese ID on these frequencies didn't help the situation.

The South American big guns that Chris and I received during our Cook Island trips seemed to be MIA. At Aitutaki I had the weird experience of hearing 1000-Radio Record in Sao Paulo, Brazil blasting in at S9 on 999 on a 7.5" loopstick CC Skywave Ultralight at 7,072 miles, but it was a no show in Hawaii. We now know that since chasing long range South Americans from Hawaii depends on some serious Trans-Equatorial propagation, the months of March or September would probably be better than November. On the other hand some signals from the west coast of South America were phenomenal around local sunset in Hawaii - but we had a serious learning curve in sorting them out, deciding what to record and catching Spanish ID's.

Chris in Australia is still doing his file review and can be expected to come away with many more South Americans than either Craig or me, but I was able to record ID's from stations in Colombia, Ecuador and Peru, with lots of other Spanish recordings that may result in more loggings after investigation. For a west coast DXer totally unfamiliar with any of these stations I can't really complain - but after going through a serious learning curve we do have some good ideas on how to dramatically improve our results next time!

- 1360 **PERU** Radio Bienestar, Lima, 10 kW. The was the first South American logging made by Chris, which motivated Craig and I to watch the frequency very closely. Although there was a lot of S9 programming over a couple of days, I finally recorded a modest-level ID at 0402 on 11/8, with the Spanish ID at 12 seconds https://dreamcrafts.box.com/s/h0jlinmvylz5yf45qqyrlh1ctnczxxkk
- 1510 ECUADOR Radio Naval, Guayaquil, 500 watts. Demonstrating the potential of straight salt water propagation, the low powered time signal station pounds into the Poipu beach at an S9 level at 0443 on 11/6, with the time in Spanish given at 22 seconds

#### https://dreamcrafts.box.com/s/2eo8rjzu6m5uvf10di4nw4cfrd79vpw6

1520 COLOMBIA Su Presencia Radio, Bogotá, 5 kW. Recorded by accident at while waiting for a possible heterodyne from the 1521 Saudi around sunset at 0402 on 11/3, the S9 signal (with an ID at 22 seconds) is probably typical of the strength of the western South American big guns around sunset on the Poipu beach – If only you know what to look for! https://dreamcrafts.box.com/s/56py69qh5m2g8k90ts48glon8tka15tf

73 and Good DX, Gary DeBock (DXing with Chris Rogers and Craig Barnes in Poipu, Kauai, Hawaii from November 2-8)

7.5" loopstick CC Skywave Ultralight + 5" Frequent Flyer FSL antenna

#### Newfoundland logs (Jean Burnell via IRCA eGroup)

11/18. This year the Newfoundland DXpedition took place 2-11 November. The DXers were John Fisher, Chuck Hutton, Jim Renfrew and myself. We had four antennas at our disposal: a "north" wire of 330 m aimed at 12 degrees, a "south" wire of 350 m at 158 degrees, a DKAZ aimed at 320 degrees, and a bidirectional Wellbrook loop running along 205 degrees. Each was fed into a Perseus receiver. Hundreds of Perseus files were recorded. (A typical file takes me at least two days to review.)

In view of the large number of files, in past we have issued logs in the DXpeditions area at dxing.info some years after the fact. To make things more accessible, I am making available a record of my own catches as I complete every three or four Perseus files. These are in the form of a pdf file at https://dxfiles.chrisburnell.com/. The date of the latest update is in the filename. My first installment for 2019 is available now, and you will see that it consists largely of All India Radio catches made on 9 November, but there are some other stations that were noted as I was digging for the Indians.

Jean Burnell, DX from Cappahayden, Newfoundland



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

## Deadlines: 11/23, 11/30, 12/7, 12/14, 12/21, 12/28 and 01/4/20

#### Jon Pearkins, Edmonton, Alberta jon@pearkins.com

In Spokane, a single tower now hosts co-owned KGA-1510 and KJRB-790 requiring large power decreases at night to run non-directional: KGA to 540 watts and KJRB to 34 watts. First reports were from the evening on November 12th. The owner's decision was made almost two years ago as listenership moved to the station's FM translators, and real estate values on the tower site kept increasing. Ironically, it was exactly 50 years before this decision (1968) that KJRB and KGA were competitors in the Top 40 music format. At night, KGA could be heard like a semi-local from San Diego to Vancouver and East through most of the Canadian Prairies. Over the years, KJRB's tight 3800 watt night pattern pointed straight at CFCW-790, forcing them to up power to 50,000 watts and more recently to move to 840.

Here in Edmonton, there is no sign of KJRB's 34 watts, with KGHL mostly dominant over two other stations, which are likely KFGO and KFPT. 1510 is a different story. More than half the time now, KGA sounds like they always did, but any sort of signal strength display shows a weak signal. Then, after a few minutes comes the fade. Gone completely, leaving KCKK all alone.

Overall, it has been a great DX week. Earlier, it was the first time hearing CFPR-860 from Prince Rupert BC since I worked there in the summer of 1972, at my best job ever. Doubt that I would ever have heard them after their night power reduction to 2500 watts to make way for CBKF-2 had it not been for KTRB's night-time power reduction to 5 kw (cp). No positive ID on CKPR unfortunately, just CBC Radio One network ID and Pacific time zone programs, which eliminates CHAK, but, technically does not eliminate the half dozen remaining 40 watt LPRTs in BC.

For icing on the cake, KQRR-1520 made an appearance from Oregon City marking the first trace of anything else but KKXA on the frequency since KKXA first signed on in the mid-1960's. Oregon City was KYMN (Kim) with Top 40 patterned after KIMN Denver and I was a huge fan.

First time I can recall setting a DX goal was earlier this season WTAM-1100. Within a week or so, I had them, my second Ohio after WLW was heard under CBJ a few years back. My current long-term goal is PJB but CHAB makes that a long shot at best. First comes the research as to PJB powers and directional pattern, so I can start checking 800 at the right time of the night.

All the best everyone for a great DX season. Jon

#### Glenn Hauser, PO Box 1684, Enid OK 73702 wghauser@vahoo.com

Greetings. All times and dates strictly UT.

Receiver: mostly DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; Nissan stock caradio as specified; or IC-R75 with E-W longwire.

UnID. Trans-Atlantic LWBC carrier search, November 15 at 0713: I've had little luck with such high-power DX rather than 25-watt NDBs, but at this time I detect JBA carriers on 189, 198, 216 and 252 kHz, which could be Euro broadcasters rather than beacons or something else: i.e. Iceland, UK, France, Ireland (unless RTE off again audiblizing Algeria).

CANADA. 223 kHz, November 15 at 0717, dash and YYW, 1000-watt NDB at Armstrong, Ontario, which is 150 miles north of Thunder Bay. CANADA. 284 kHz, November 15 at 0720, dash and strange beacon ID .-./... which I would never have IDed as 500-watt QD in The Pas, Manitoba, were it not for this recent thread on the WOR io group; i.e. for those who have not seen it:

UnID. Arguably the strangest thing I've ever heard in 50 years of LW dial-twisting. November 9 at 1057, heard on the Kaneohe (Hawaii) SDR, 284 kHz (via USB mode), using Canadian format (CW ID, followed by solid tone for several seconds, all at 400 Hz). Repeated Code ID was: [.\_\_\_\_..]. Obviously the second character is 'S'. But just what the hell is [.\_\_\_]?? Internet Morse-to-text translator shows it as, 'AA'. Googling "AA S NDB 284 kHz" goes nowhere. I don't drink or smoke anything anymore, for a number of years now. Listened for 3 or 4 minutes to verify the CW ID I was hearing; by 1109 the signal had faded to where the CW ID was indiscernible. I was hearing a smattering of NDBs from BC at the time, most notably Vancouver and Prince Rupert. Nothing comes close to that CW ID, in any info to which I have access. I am clueless – what say you? – (Greg Hardison CA). If not miskeyed, could be Russian Morse code for the letter "ya" = backwards R – so try to find a reference for Russian beacons. https://en.wikipedia.org/wiki/Russian\_Morse\_code. Of course, ... is the letter spelt C equivalent to our S (gh, November 9) Glenn – As always, I appreciate your DX-wisdom! I must admit Russia was one of my first thoughts upon hearing this thing; I guess the "Canadian format" threw me off that the time, but caultable to enthing a construction of the second to be admit Russia was one of my first thoughts upon hearing this thing; I guess the "Canadian format" threw me off that the time but caultable to enthing (and they don't necessarily even even the formation of the second to be admit Russia was one of my first thoughts upon hearing this thing; I guess the "Canadian format" threw me off that the time but caultable to enthing the cautable of the second the second to the secon track. I was also hearing NDBs and DGPS-markers from the Aleutians at the time, but couldn't find anything (and they don't necessarily even exist) from nearby Russia. (On a semi-related note I will always miss the ex-Russian LW broadcasters we used to hear in California!) That's the cool thing about DXing. One can twist the dials for literally over a half-century, and still be completely mystified by something bouncing off the ionosphere. I definitely must dig further for a good source of Russian LW-info. Are there any DXers working for Trump, hi?? :^)> (Greg H.) This is QD in Manitoba. It has been keying this pattern now since September (Steve. VE7SL, McDonald) ----... It's hard to figure how QD could be transformed into YaC. QD is in The Pas (which could be construed as 'not this' (gh) Interesting. I did see QD on the beacon list, but didn't consider it, as the only other signal I was hearing from anywhere near that part of the world was 50 kW CBK/540. Also, I didn't hink anyone would let an NDB get that far out of whack – and for that long to the interesting in this equation would be construed as 'not the parenting in this equation would be construed as 'not the parenting in the equation would be constructed by CBK/540. Also, I didn't hink anyone would let an NDB get that far out of whack – and for that long a time period. I could imagine that happening in this country, but certainly wouldn't expect that in Canada! Many thanks anyway for the info (Greg H).

CANADA. 328 kHz, November 17 at 0722, dash and YTL NDBeacon, 1000 watts from Big Trout Lake, Ontario. Location and background info on

this one in my October 9 log, also in DXLD 19-41. 332 kHz, QT Thunder Bay mixing with IC Wichita also logged both dates. OKLAHOMA. 1120, November 12 at 1929, "La Diferente 97.9 FM y 1120 AM". 2000 ToH legal ID pronounces KETU in English, additional slogan, "La estación latina de Tulsa, Oclajoma". Their top-billed FM is of course a mere 250-watt translator, K250BN with a tiny fraction of the 10 kW AM daytime coverage, but where it counts, I suppose, as 1120 CoL is really Catoosa. FCC map pins K250BN near US 169/64 and East 54th St, i.e. on the SE side of Tulsa, yet directional favoring the SE, not NW, quite a null at 290 degrees. "La Diferente" is a rather weak slogan claim, if you ask me.

UnID. 1203, November 14 at 0050, IBOC "HD" noise peaking here QRMing WOAI 1200, never noticed before; something new? Also detect the other peak circa 1177, so it has to be coming from an 1190 station. Trouble is, there is not now any strong dominant AM signal on 1190 itself. NRC AM Log's only "I" entries on 1190 are WLIB NYC and WOWO Fort Wayne IN; latter would be the obvious choice although seldom f ever heard here since WLIB forced it into degradation. This comprehensive website: http://topazdesigns.com/iboc/station-list.html rosters IBOC stations, most of them no longer, with WOWO the only active 1190, last updated this July – but also shows WOAI itself active IBOC, which it has not been for a long time. USA. 1530, November 14 at 0043, ad mentioning Kentuckiana, then Louisville Cardinals, but surely there is no KY station this close to WCKY,

which was originally in and named for Covington KY, not trans-riverine Cincinnati. In fact, transmitter site is barely in KY. Yes, shortly at 0046, "home of the Cincinnati Bengals". Plenty of QRM: see KVDW.

USA. 1530, November 14 at 0046 overcoming WCKY. "KVDW 1530 and V100.9 FM, VictoryFMRadio.com Little Rock". Is 2500 watt daytimer licensed to England AR, address in North Little Rock. NRC AM Log specifies \*no PSSA\*, so for sure it's on air illegally far after LSS, which in November is FCC officially 2300 (same in December); or could be only 270 watts if they are actually following their critical-hours pre-sunset licensing. NRC AM Log does not show any FM, but WTFDA FMDB already has 100.9 as K265BO in England, paltry 250-watt translator of KVDW, Urban Gospel format. England is SE of Little Rock, about halfway to Pine Bluff. I'd think they'd try to get an FM signal into the capital. Guess what: website shows address in North Little Rock and a second unlettered FM on 95.3 - but WTFDA has no match for it among the six AR 95.3s, three of which are translators! But FCC FM Query has it: K237GW on 95.3 with same owner Habibi's Broadcasting LLC, relaying KVDW; but a CP for 93.7 which will have to get a new channelnumber callsign. Back to WTFDA: they already do have that, 93.7 K229DT in Little Rock, as ex-the 95.3 relay. Maybe CP on already, except KVDW website does not know about it! See what a seemingly routine log can lead to? Each a potential learning experience. This item last week was Sun November 10, of course, not November 11. Fixed: WORLD OF RADIO 2007 monitoring: confirmed Sunday November 11 at 0426, 11 minutes into on WA0RCR, 1860-AM, MO, so started circa nominal 0415. Readable but marred by local high noise level between 1.7 and 2.4 MHz, and another narrow peak at 2.68 MHz, but fortunately no problem higher. (I dread the Holiday Season with Christmas lighting all over, although 2 or 3 neighbors run Christmassy lighting yearound.)

USA. WORLD OF RADIO 2008 monitoring: not confirmed Saturday November 16 at 2057 the approximately 2030 airing on WA0RCR, 1860-AM, Wentzville MO - nor did I expect to hear it, but checking for a trace, I do get a JBA carrier in full daytime, vs high local line noise level only in this part of spectrum. Those closer to St Louis, especially north and east of there with even lower solar angles will have a better chance as we transit the shortest days of the year. Currently lacking any SWBC stations for WOR Saturday afternoons and evenings, next chance is repeat on WAORCR, 1860-AM. I start checking at nominal 0417 Sunday, S9+20/30 of ham news; 0446 AMSAT is sending SSTV images; 0507 recheck, now WOR is underway at yacht race item about France, about 6 minutes into so started this week circa 0501; our listeners there, please hang loose.

UnID. Trans-Pacific JBA MW carrier search, November 11 at 1259-1308 as I am awake around local sunrise, 1305: 774-NW, 702-WSW, 612-WSW, 747-NW, 828-NW, 882-WSW, 972-NW, 1242-NW, 1503-both?, 1566-NW - i.e. the usual suspects from Australia/New Zealand and Japan/Rep Korea. Most of these were at the very margin of inaudibility.

UnID. 1053, since I notice a JBA carrier here, November 14 at 0053, I perform a Trans-Atlantic MW carrier search until 0101, finding these others on the NRD-545 with fixed antenna, rig I seldom use for this purpose: 1044, 936, 909(2), 855, 711, 702, 693, 684, 657, 639(2), 621, 612, 531; and finally one on 1503 but nowhere else on top half.

UnID. Trans-Atlantic JBA MW carrier search. November 14 at 0612-0616 on the R75 with E-W longwire: I start at 846 which I always assume even at this early hour is the one trans-Pacific, not Atlantic, from Kiritimati; then, 837, 783, 774(2 with some audio - Spain), 756(2), 747(2), 711, 693, 684, 666, 657, 639(2), 612, 585, 558(2), 549, 531. Reminder that (2) means at least two carriers beating on very slightly different frequencies. At 0616 I resume upward: 882, 909, 954, 999, 1044, 1053, 1089, 1098, 1107 stronger, 1125, 1134, 1152, 1215, 1269, 1305, 1413, 1575, 1584. At 0715 November 14 for good measure another scan this time on the DX-398 on altazimuth wrist mount: 558, 612, 684, 693, 747, 774(2), 846(TP which has not weakened in the past hour like the Europeans), 882(2), 1134, 1413, 1485.

USA. 3215, Saturday November 16 at 2332, no signal yet from WWRB. Website info is woefully outdated, one page saying it start at 6 pm EST daily (2300), another at 7:30 pm, no zone given. We know from monitoring it's \*only\* active on Saturday and Sunday evenings, whatever the exact times into Mondays. The program sked grid for "Global 1", then 5050, http://www.wwrb.org/schedule/global 1/combined.pdf still shows WORLD OF RADIO Thursdays at 11:30 pm - wish it were, but WWRB was the only SW station I had to drop due to unreliability, as of December 19 2014 as in the WOR schedule-change archive at http://www.angelfire.com/ok/worldofradio/

EAST TURKISTAN. 4980, November 14 circa 0010 routine bandscan finds JBA carrier here as not heard before since absence of WRMI; another like it on 5060. Must be Xinjiang PBS, Urumgi. Then this report arrives from Ron Howard: "EAST TURKISTAN. 4850, 4980 and 5060, Xinjiang PBS, 1327, November 12." First day back again on these frequencies (different services), with their winter schedule. As usual, Hiroshi (Japan) has all the excellent details: "Xinjiang PBS Winter frequencies: effective from 1100 on November 12 2019...." 5060 is Chinese, 4980 is Uyghur; and I should also have heard the other pair if I had tried, 4850 Kazakh and 4500 Mongolian, all from Urumqi, land of Uyghur brainwashing. 24 hours later, November 15 at 0003, I do hear all four roughly equal JBA carriers.

REP KOREA. 4890, November 15 at 1355, Korean drama, on today's frequency of Echo of Hope – VoH, for Korea North; the best Asian signal holding up this late on 60m.

USA. 5085, November 15 at 1357, WTWW-2 is on way later than usual, maybe ran all night? "We love our hams, 73 from 5085" and WTWW singing ID, classic rock. S9+20 and JBA spur carriers circa 5072 and 5098. Still going at 1438 when I also find WTWW-1 active on 5830.

USA. 5085 and spurs, November 16 at 1327, WTWW-2 on again in the morning, Ted plugging WTWW-1 9475 for Bible stuff from SFAW; canned ID "America's music on WTWW, Lebanon, Tennessee, transmitter #2 at your service", and rock.

USA. 5085, Sunday November 17 from 0100, I'm running WTWW on a portable with inadequate whip antenna as I am really listening to WWCR 6115 for 'Encore' classical music, q.v. So WTWW-2 is JBA at first but just ham talk; by 0118 signal has surged to very good on same rig, why? But still no 'Theater Organ in the Ozarks'. Rather a ham ad by Ted, or make that an infomercial, since he goes on and on and on. Still no trace of TOITO this hour unlike last week's rerun. 'Amateur Radio Newsline' ends at 0141, into rock music.

Until the next, Best of DX and 73 de Glenn!



1. John C Johnson

2. Larry Van Horne

2019-2020 IRCA DX CONTEST – Manager: Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923 E-mail: NancyJohnson@prodigy.net

November 15 2019 - Contest Update

176

171

3. Greg Hall 4. Tim Noonan

5. Dennis Vroom 153 6. Phil Bytheway

64

7. Nancy Johnson 25

Welcome to the 2019-2020 IRCA DX Contest! If you would like to enter the contest rules can be found in the August 17 2019 SDXM (Vol. 57 #1). The contest will end 2359 on May 31 2020 so there is plenty of time to enter. New catches are guaranteed! - Nancy

162

153

## NRC Antenna Pattern Book, 8th Edition

The 8th 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 81/2 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.

The NRC/IRCA US Member Price is \$28.95. Non Members in the USA is \$35.95. Orders from Canada are US \$41.15 and Overseas orders are US \$52.65.

## 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

A Non-Resonant Longwire Remote From Earth Ground Two-Wire Phased Antennas Analysis of the Beverage Antenna

Price: IRCA/NRC Member USA \$8.95, Non-Member USA \$12.95. Other countries write for quote sales@nrcdxas.org.

#### Antenna Reference Manual Volume 1 (ARM1)

8th Printing Digitally Enhanced and Updated for 2005! This book features the plans for the original NRC 4' FET Altazimuth loop antenna. Revised in the Spring of 2005 with digitally enhanced drawings and updated material sources! This manual also contains other articles on the subject of antennas for medium wave DXers, most were originally published between 1969 and 1974 in DX News. Includes articles on air-core and ferrite core loops, antenna tuners for longwire antennas and antenna couplers. This is the original book which has been available for over 20years. 8 1/2" X 11" bound book format.

**ARM-1 Contents:** NRC FET Altazimuth Loop Thoughts on FET Loop Construction Tips on Loop Construction Balanced and Unbalanced Loops A 'Collapsible' Loop for Travel Antenna Tuning Devices for Longwires The Hawk Loop

Balanced FET Amplifier NRC Two Foot Loop One Transistor Loop amplifier Direct Coupled Loops **BCB DXers Beverage** 'Bob Flick' Loop Antenna Coupler Alternative Methods of Air Core Loop Amplification

Floor Stand and Mounting Arrangements for Loops

Practical Phased Beverages Phasing Unit Construction and Use

More on Phased Beverages

More Thoughts on Beverages

Phasing Unit Design Modifications

# Price: IRCA/NRC Member USA \$8.95, Non-Member USA \$11.95. Other countries write for quote sales@nrcdxas.org.

#### Antenna Reference Manual Volume 2 (ARM2)

5th Printing Updated and Digitally Enhanced For 2005! This manual has also has had digitally enhanced drawings and updated material sources added in the Spring of 2005. This manual is a compilation of numerous articles on the subject of antennas for medium wave DXers. Originally published between 1974 and 1981 in DX News. Some articles were formerly available as reprints. Includes articles on air-core and ferrite core loops, antenna tuners for longwire and Beverage antennas and phasing units for use with Beverage antennas and longwires. 8 1/2" X 11" bound book format.

ARM2 Contents: A Good Loop is Easy and Cheap to Make The "Harley Loop" Whip Antenna Coupler for Portable Receivers The Wedge Loop AC Power Supply for FET Loop Amplifiers Antenna Phasing

FET Loop Amplifier with Coaxial Output

Price: IRCA/NRC Member USA \$8.95, Non-Member USA \$11.95. Other countries write for quote sales@nrcdxas.org.

Order from NRC, PO Box 473251, Aurora CO 80047-3251 or http://www.nationalradioclub.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 October through March, twice monthly from April to October.) 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: Bruce Portzer, 6546 19th Ave NE, Seattle WA 98115

Email: portzerbt@gmail.com (all proposals, suggestions and gripes go here)

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

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

Board of Directors: Phil Bytheway (chairman) - phil.bytheway@gmail.com, Dennis Gibson - wb6tnb@yahoo.com,

Stephen S Howe - showe@albany.edu, John C Johnson - John\_Johnson@prodigy.net, Patrick Martin - mwdxer@webtv.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

Email: DXM.EiC@gmail.com (all material for publication goes here)

MEMBERSHIP DUES

THE INTERNATIONAL RADIO CLUB OF AMERICA

70596

Lafayette LA

Box 60241,

2

\$5 (for the first year – ie a joining fee)
\$0 (subsequent years – ie renewal) Worldwide

Worldwide

http://www.ircaonline.org 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. Go to www.paypal.com, then send your dues to ircamember@ircaonline.org - contact Lynn Hollerman for more information.

For information on subscribing to the IRCA mailing list at Hard-Core-DX, a group Email 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.

©2019 International Radio Club of America