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This is IRCA's Anniversary issue. Seattle deadline for our next issue (V57_N27) is Monday 03/16/20 1600 PLT (two weeks) - pb

2020 Convention

The 2020 IRCA/DecalcoMania Convention will be held at the Four Points by Sheraton, 1221 S Harbor Blvd, Anaheim CA 92805. (North of Disneyland) September 10-12 2020. Phone number for reservations is 714-758-0900 (mention convention). Guest room rate is \$115 per night plus tax and includes all you can eat breakfast. Parking is \$10 per day. Registration fee (not including banquet) is \$25 payable to Mike Sanburn PO Box 1256, Bellflower CA 90707-1256. Activities will include station visits, IRCA business meeting and auction, and nightly fireworks show. Hotel amenities include free Wifi, 24 hour business center and 24 hour pool. Local eateries within walking distance are Starbucks Coffee, Taco Bell, and Shakeys Pizza. Cutoff date for room reservations will be August 20th. More details will appear soon. For information contact mikesanburn@hotmail.com. Website for Anaheim visitor's information: www.visitanaheim.org. Here is the link for making reservation at Four Points https://www.marriott.com/event-reservations/reservation-link.mi?id=1576099122178&key=GRP&app=resvlink

Folks can send their registration fee via PayPal at mikesanburn@hotmail.com (please include name, contact info and note that it is for convention registration).

WRTH 2020 B19 updates

A pdf of updates to the B19 schedules in the International section of WRTH 2020 is now available. Visit Updates and click the "International Updates" link to download the file from the WRTH store. If you haven't yet got your copy of WRTH 2020 you can buy one NOW using this link (http://www.wrth.com/_shop/?product=wrth-2020). Readers in North America can also order copies from Universal Radio (https://www.universalradio.com/catalog/books/2020.html) or Amazon (https://www.amazon.com/World-Radio-Handbook-2020-Broadcasting/dp/1999830024). Please take a few minutes to give us your thoughts about WRTH on the 2020 Questionnaire (https://app.surveymethods.com/EndUser.aspx?C4E08C94CC8F9790C2). I hope you find the update useful. Best wishes, Nicholas Hardyman - Publisher



IRCA PRESIDENT – Bruce Portzer – 6546 19th Ave NE – Seattle WA 98115 Email: portzerbt@gmail.com

Recent Board of Directors Actions

A number of proposals were submitted recently:

- 29.1.32 Continue the Bulletin exchange with New Zealand DX Radio DX League
- 29.1.33 Continue the bulletin exchange with NRC
- 29.1.34 Continue the Bulletin exchange with Arctic DX Club
- 29.1.35 Continue the Bulletin exchange with Medium Wave Circle
- 29.1.36 A proposal to clarify the boundaries for the DX Roundup columns, submitted by Eric Bueneman (see below).
- 29.1.37 Confirm Les Rayburn as IRCA/NRC CPC Chairman.
- All proposals passed. All votes were in favor, except Bytheway opposed 29.1.36.

CPC Chairman

We once again have a joint IRCA/NRC CPC chairman. Les will have some comments in an upcoming issue, maybe even this one. We're looking forward to more tests in the near future.

Editorial Policy Clarification (proposal 29.1.36)

- The states, provinces and territories in each DX Roundup area should be clarified as follows: <u>Eastern DX Roundup</u>: The US states of AL, CT, DE, FL, GA, KY, ME, MD, MA, MI, NH, NJ, NY, NC, OH, PA, RI, SC, TN, VT, VA and WV (US Amateur Radio Call Areas 1, 2, 3, 4 and 8), the District of Columbia, the Canadian provinces of NB, NF, NS, ON, PEI and QC and the Canadian territory of Nunavut. <u>Central DX Roundup</u>: The US states of AR, IL, IN, IA, KS, LA, MN, MS, MO, NE, NM, ND, OK, SD, TX and WI (US Amateur Radio Call Areas 5, 9 and most of <u>Central DX Roundup</u>: The US states of AR, IL, IN, IA, KS, LA, MN, MS, MO, NE, NM, ND, OK, SD, TX and WI (US Amateur Radio Call Areas 5, 9 and most of <u>Central DX Roundup</u>: The US states of AR, IL, IN, IA, KS, LA, MN, MS, MO, NE, NM, ND, OK, SD, TX and WI (US Amateur Radio Call Areas 5, 9 and most of <u>Central DX Roundup</u>: The US states of AR, IL, IN, IA, KS, LA, MN, MS, MO, NE, NM, ND, OK, SD, TX and WI (US Amateur Radio Call Areas 5, 9 and most of <u>Central DX Roundup</u>: The US states of AR, IL, IN, IA, KS, LA, MN, MS, MO, NE, NM, ND, OK, SD, TX and WI (US Amateur Radio Call Areas 5, 9 and most of <u>Central DX Roundup</u>: The US states of AR, IL, IN, IA, KS, LA, MN, MS, MO, NE, NM, ND, OK, SD, TX and WI (US Amateur Radio Call Areas 5, 9 and most of <u>Central DX Roundup</u>: The US states of AR, IL, IN, IA, KS, LA, MN, MS, MO, NE, NM, ND, OK, SD, TX and WI (US Amateur Radio Call Areas 5, 9 and most of <u>Central DX Roundup</u>: The US states of AR, IL, IN, IA, KS, LA, MN, MS, MO, OK, SD, TX and WI (US Amateur Radio Call Areas 5, 9 and most of <u>Central DX Roundup</u>: The US states of AR, IL, IN, IA, KS, LA, MN, MS, MO, OK, SD, TX and WI (US Amateur Radio Call Areas 5, 9 and most of <u>Central DX Roundup</u>: <u>Central DX Roundup</u>; <u>C</u>

Zero), the Canadian provinces of MB and SK and the Northwest Territories. Western DX Roundup: The US states of AK, AZ, CA, CO, HI, ID, MT, NV, OR, UT, WA and WY (U.S. Amateur Radio Call Areas 6 and 7 and one state in the ero call area), the Canadian provinces of AB and BC and the Yukon Territory.

Editors of these columns should note this at the beginning of the column.

All Mexican logs should be reported to DX Worldwide.



BROADCASTING INFORMATION – Robert J Wien – 8912 Oso Corridor PL NW – Albuquerque NM 87114 Phone (effective 2/10/20): 505-898-1677 Column Deadlines: Saturdays E-mail: wienbob@aol.com

DATE OF COLUMN: February 22 2020 Column data span: February 08-22 2020, Data courtesy of Stationintel.com, FCC database and member contributions.

CALL CHANGES FREQ OLD CALL CITY OF LICENSE WRWM Conway, SC 1050 1500 WAYS Macon, GA

NEW CALLS WAYS WRWM

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
930	WFAT	Battle Creek, MI	was country, now classic hits
960	WELI	New Haven, CT	old slogan: "NewsTalk 960", new: "WELI 960 96.9"
990	WJCF	Muncie, IN	now silent
1050	KTBL	Los Ranchos, NM	was talk, now rock (confirmed format change 2/19-ye ed)
1250	WCHO	Washington Court House, OH	
1280	KSLI	Abilene, TX	old slogan: "Classic Country 1280", new: "Lonestar 1280"
1300	KSMD	Searcy, AR	old slogan: "106.5 Vintage Hits", new: "106.5 Lite"
1370	KAWW	Heber Springs, AR	was soft adult contemporary, now country, old slogan: "Vintage 106.5", new: "Dam Country"
	KAST	Astoria, OR	was silent, now news/talk, adds slogan: "1370 AM KAST"
1400	WLLH	Lawrence, MA	changes city of license from Lowell to Lawrence
1410	KRML	Carmel, CA	old slogan; "KRML 102.1", new: "KRML 94.7"
	WPOP	Hartford, CT	old slogan: "News Radio 1410", new: "News Radio 1410 100.9"
1420	WKSR	Pulaski, TN	old slogan: "WSKR-AM 1420, 100.9 FM and 107.7 FM", new: "Classic WKSR"
1430	KROL	Carrollton, MO	was silent, now talk
1460	WBMS	Brockton, MA	was silent, now adult contemporary, adds slogan: "The South Shore's Radio Station"
1490	WIRB	Level Plains, AL	adds slogan: "Talk 1490"
1550	KWBC	College Station, TX	was news/talk, now Westwood One Classic Country, old: "Navasota News 1550", new: "Willy 1550 and 98.7"
1570	WBGZ	Alton, IL	old slogan: "The Big Z", new: "The Big Z 1570 107.1"
1650	KSVE	El Paso, TX	old slogan: "TUDN Deportes", new: "Radio La Suavecita"
1650	KSVE	El Paso, TX	was Spanish sports, now Entravision Radio La Suavecita regional Mexican
1550	KWBC	College Station, TX	was news/talk, now Westwood One Classic Country

MEMBER CONTRIBUTIONS

Mike Sanburn of Bellflower CA sends along the following from the IRCA IO Groups dated 2/10/20:

According to Paul Walker Jr (Laramie WY-ye ed) and Martin Foltz (Mission Viejo CA-ye ed) etc on the message board, KFLG 1000 AZ (Bullhead City AZ-ye ed) is having a technical problem that is keeping their signal going all night.

Mike Sanburn sends along the following from Paul Walker Jr of Laramie WY via the IRCA IO Groups dated 2/14/20 re KCFJ-570 Alturas CA:

The station had apparently at one point run China Radio International and a website indicates it ran talk programming at some point, which is what several online directories still list it as. However, I have logged it for the first time here in Laramie WY twice in the last week and it's running none of that.

KCFJ is running the Westwood One Radio Network satellite fed "America's Best Music" format. The best way to describe it is soft adult oldies... some lighter softer oldies, not adult standards and some newer softer music along with newer artists doing older music. You'll hear two voices on the station, a female voice, that is what comes from the network. She sounds a bit older and slightly classy and laidback. Often times, the network will fire their end of the liner but the local liner that should play from the station doesn't. What you will hear sometimes is a male voice that makes some reference to "reaching out to you" and specifically mentions KCFJ... or "ever wonder where all the good music has gone... you've found KCFJ AM 570".

KCFJ DOES have commercial breaks and they'll often be a combination of national/regional/statewide spots with some locals mixed in, I heard a spot for True Value of Alturas voiced by an older man. I worked as program director for a station that ran the same format so I am familiar with it. The "America's Best Music" format has no DJ's I thought this might be useful to someone who may log something and have no clue what they're hearing.

Mike Sanburn sends along the following from Dennis Gibson of Salinas CA via IRCA IO Groups dated 2/14/20:

Subject: Licenses cancelled, 2-13-20; WRDW-1630 Augusta, Georgia, 2-13-20; KWAL-620 Wallace, Idaho

Mike Sanburn sends along the following from Paul Walker Jr re KOHI-1600 St Helens OR broadcasting on 1610, via IRCA IO Groups dated 2/14/20:

.7 kW-1 kW would seem to be the power level judging from the S-meter readings on my receivers. KOHI has no application pending at this time. I must be retired from the radio biz for too long a time - I don't remember any reg allowing a station to test on a different frequency without authority to do so, nor to determine what RF output level to use. Determining contours and projected reception is done by engineers using plotting software. No idea how long this will last but fun for DXers while it occurs.

Mike Sanburn sends along the following from Paul Walker Jr via the IRCA IO Groups re KUBC-580 Montrose CO format change dated 2/18/20:

From radioinsight.com. Ahead of its translator K283CZ 104.5 launching, talk is gone at KUBC 580 Montrose CO and they are going with classic hits as "KUBC Gold". The local morning show remains on KUBC.

Story: https://radioinsight.com/headlines/184573/kubc-flips-to-classic-hits-ahead-of-translator-launch/ Paul's note: I hope their audio gets better. Their (article below from RadioInsight.com): KUBC Flips To Classic Hits Ahead Of Translator Launch, By Lance Venta On February 19 2020
 Cherry Creek Media has flipped Conservative Talk 580 KUBC Montrose CO to Classic Hits as "KUBC Gold".

The station will retain its local morning show hosted by cluster Operations Manager Dan Lynch with the change. The closest competitor to the new format is Sunshine Broadcasting Variety Hits "104.9 Jack-FM" KRYD Norwood.

The move comes ahead of the station launching its new FM translator on 104.5 K283CZ Montrose, which we are told should be live by the end of the month.

Mike Sanburn sends along the following from Paul Walker Jr via the IRCA IO Groups re CKPC-1380 Brantford ON call change dated 2/19/20:

From Canadian Rádio News On Facebook. CHANGES COMING TO DUFFERIN STATION IN BRANTFORD ON

On February10th, the CRTC granted approval for Dufferin to move the country format from 1380 AM to 93.9 FM and increasing the power at the same time of the FM station to 3kWs. The religious format that is currently on 93.9 [CFWC-FM], will move to 1380 AM. The FM site will be relocated to Dufferin's own site: CKPC-FM. https://crtc.gc.ca/eng/archive/2020/2020-63.htm canadianradiodirectroy.com

Eric Bueneman of Hazelwood MO sends along the following dated 2/20/20:

License Renewal Nixed for KQQZ 1190, KZQZ 1430, KFTK 1490 and WQQW 1510 https://www.stltoday.com/news/local/columns/joe-holleman/fcc-judge-kills-license-renewals-for-shock-jock-bob-romanik/article_dd1c3322-90b9-556b-83ab-5fa4c8edb954.html?utm_medium=social&utm_source=facebook_St._Louis_Post-

Dispatch&fbclid=IwAR1moDoJFW4kIEx6dMJIiq2WBNdtWbJk8B6Nvjh910DZfbNBEkTOtx0wEEc

FCC judge kills license renewals for radio shock-jock Bob Romanik, February 20 2020, Joe Holleman (Joe Holleman is a reporter for the St Louis Post-Dispatch.)

Dispatch.) The signal seems to be fading on the radio days of vitriolic Metro East shock-jock Bob Romanik. The Federal Communications Commission on Wednesday issued an order terminating license renewal efforts by stations connected to the broadcaster. Romanik was suspected of deceiving federal regulators into hiding his ownership of four radio stations. Billing himself as the "Grim Reaper of Radio," Romanik is the host of "Kool Killer Kountry Radio" on KQQZ (1190) in Fairview Heights. KQQZ and the three other stations all are involved in the FCC dispute. Romanik has been regularly criticized for making racist, homophobic and misogynistic slurs on his shows. He has claimed his monologues fall under constitutional free-speech protections. The FCC entry heat for a subst Present the subst heat for the subst heat for

The FCC action, however, did not focus on what Romanik has said, but rather on paperwork. The FCC probe into Romanik's licensing issues began in 2012 when St Clair County Chairman Mark Kern filed a complaint. Kern renewed his complaint in 2016. The complaint alleged that although the licenses for the four stations were issued to Entertainment Media Trust, headed by lawyer Dennis J Watkins, Bob Romanik was the de facto owner.

The FCC noted that Romanik has filed campaign records with Illinois and Missouri election officials in which he identified himself as a radio station owner.

As a convicted felon, Romanik effectively is prohibited from being the licensed owner of a radio station.

A former Washington Park police chief, Romanik admitted obstructing justice in a federal investigation into organized crime in the 1990s and later was convicted of bank fraud.

Jane H Halprin, the administrative law judge in the FCC case, chastised the trust and Watkins for defying and ignoring several court orders since the proceeding began in July. Neither Romanik nor Watkins could be reached for comment about the ruling or a possible appeal.

Mike Sanburn sends along the following from Paul Walker Jr via the IRCA IO Groups re KTNO-620 Dallas TX dated 2/21/20:

They are running English language college basketball tonight, Thurs. February 20th at 6:10 pm Mountain... on what is normally a Spanish religious station. This is a left over contract from when it was English language business talk several months ago.

Thanks for all the great contributions above, the column would've been a bit thin otherwise! Well, it's late February now, moved into my new house officially on February 8, so been here a little over 2 weeks, things are slowly getting settled in place. Having new doors installed on front door and garage entry, new electric washer and dryer and new gas stove, and new salt-free water softener. Future projects include an Acorn Stairlift on the stairs, a fireproof safe in the house (no more safe deposit boxes for me!!), a new folding door on the master bedroom I sleep in, and a door on the master bathroom (both are open right now). Been DXing relatively heavily, will send tips in to WDXR shortly. Conditions have been pretty good, virtually every frequency here in Albuquerque is DXable with the exception of about 750-780 which is splashed by KKOB IBOC (since I'm in their main pattern being WNW of downtown). I can hear KAMA pretty strong on 750 though. Still have lots of boxes to unpack but lower level of house doesn't look too bad so far, upper still needs a LOT of work! Cool here days and nights but spring will be here soon, love my new job at Kirtland AFB so it was worth it coming out! Have a great DX session 73's. **Bob Wien**

WESTERN DX ROUNDUP – Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923 Email: NancyJohnson@prodigy.net WDXR DEADLINES: March 12, March 26, April 9, April 23, May 7, May 21, June 4, June 18, July 9 and August 6. Please use Eastern Local Time. **REPORTERS FOR OUR ANNIVERSARY ISSUE:** Rick Barton-9444 W. Newport-Sun City AZ 85351 desertmoon_dxshack@inbox.com (RB) HQ-140X and longwire, stock RF-2200 (GH) Glen Hansen-64985 Olson Road-Deer Island OR 97054 gbhansen2@outlook.com JRC NRD 545, Hammarlund HQ 180A, R-390A, various longwires, Kiwa loop John Johnson-2922 S Olivewood, Mesa AZ 85212 John_Johnson@prodigy.net (JCJ) SDRplay RSPduo, Wellbrook ALA1530LNP Glen Kippel-Yucca Valley CA gkippel@hotmail.com Icom R-75, large, broken coaxial loop with Timewave ANC-4 phaser and Terk AM Advantage tunable loop (GK) Jon Pearkins-Edmonton AB jon@pearkins.com (JP) Sangean PR-D15 on batteries with internal 200 mm ferrite bar Art Peterson-Richmond CA awpetersonrpf@att.net JRC NRD-545, Sony ICF-2002, Radio Plus Quantum ferrite loop, Bonito Boni-whip active antenna (AWP) Bruce Portzer-6546 19th Avenue NE-Seattle WA 98115 bportzer@comcast.net (bp) Elad FDM-S2, 10x40 corner-fed terminated loop facing north Mike Sanburn-PO Box 1256-Bellflower CA 90707-1256 mikesanburn@hotmail.com (MS)Sangean DT 160 **OF SPECIAL INTEREST** 1590 KEKR TX, Mexia EX-KLRK. 2/20 good signal over KVGB, KELP, 0800 out of country music song with "Welcome to Kicker Country 1590 AM 99.3 FM. Kicker Country is KEKR AM Mexia, Temple, Waco, K257GO 99.3 Waco" legal ID into Fox44 News Update. New logging, never heard as KLRK. (JCJ-AZ) ************* MT, Kalispell 1/23 0015 female jingle type ID into oldies, fair then overtaken by CJWW on HQ-180 and E-W wire. (GH-OR) 600 KGEZ AZ, Window Rock 2/16 2153-2154 undoubtedly the chanting, probably a Navajo ceremonial dance, under CFFR talk, fading in for about a minute 660 KTNN then gone, with antenna slightly west to south. (JP-AB) AZ, Sedona 2/17 0910 through intense QRM from KKOH looped way down as much as possible, this popped up briefly with spot including a 928 780 KAZM area code phone number and Arizona references a couple of minutes later. Sunrise skip after they went to 5kw day power. By 0920 it was down to just a mumble. New log. (AWP-CA) WBBM IL, Chicago 2/16 0345 in sporadically with prolonged fade outs. Talk show, news at top of hour. (MS-CA) +2/16 0400 with KKOH off for maintenance, easy log on this with IDs and Chicago references. Thanks to Glenn Hauser for the heads-up for the Reno SP on his World of Radio podcast. (AWP-CA) NV, Reno 2/16 0315 left air for a short while following test. (MS-CA) MO, Kansas City 2/24 2358-0014 sports talk as KGO faded in and out with antenna south of due east. All alone with "WHB" ID at 0012:27.(JP-AB) (KKOH) 810 WHB MB, Winnipeg 2/14 2358-2359 all alone in KGO null for less a minute during a WHB fade. Could not make out the words of the male vice but there ?CKJS? was no discernible accent, which matches the web site program schedule's English religious programming at that time. A very brief female English voice could be heard saying "CK" but that is all that I could be sure of. Winnipeg's Shawn Axelrod tells me that they have not yet begun testing on FM even though their move to FM was approved several years ago. (JP-AB) CA, San Francisco 2/16 0430 good through XEMO with PSA on eating natural foods. (MS-CA) 860 KTRB 910 XEAO BCN, Mexicali 2/26 0901-0904 Mexican national anthem, "Radio Mexicana" slogan and into grupera song. Don't confuse this with KOXR "La Mexicana." (GK-CA) UT, Vernal 2/22 0805 news and local weather, slogan "Newstalk KVEL." (GK-CA) 920 KVEL 950 ?KJR? WA, Seattle 2/16 0450 weak sports talk in temporary drop out of XEKAM feed. (MS-CA) IA. Des Moines 2/13 2150 break from college basketball game to ID by man after a short silence, simply "WHO," Heard on tube set, longwire. 1040 WHO (BB-AZ) MT, Shelby 2/13 1535 ad for local business, "Good as Gold, KSEN Shelby." Strong and alone with oldies. New! (GH-OR) 1150 KSEN KBND OR, Bend 2/26 0800-0835 talk programming mostly under KRDC, confirmed by webstream match and "100.1" mention. (GK-CA) 1110 MT, Kalispell 1/21 1650 oldies fair to poor and noisy! Otherwise, alone on frequency on HQ-180 with E-W wire. (GH-OR) 1180 KOFI KGYN OK, Guymon 2/19 0728 America in the Morning and country music over/under one other to 0728 and man "KGYN Guymon-Liberal." (RB-AZ) 1210 WY, Laramie 2/20 2334 "New Country 96.7" ID, then country music dominant with local KMIA phased out. (bp-WA) KHAT CA, Canyon Country 2/26 0735-0755 Red Eye Radio, confirmed by webstream. Format change? I thought they were A/C format. (GK-CA) 1220 KHTS KDOW CA, Palo Alto 2/5 1600 ad for tine share exit team, ID. Fair to poor over/under unID on Hammarlund with N-S wire. (GH-OR) WA, Colville 2/16 0200 country music, legal ID mentioning 94.1 FM, then CBS news, briefly dominant. (bp-WA) UT, Roosevelt 2/25 0440 very good playing "San Antonio Stroll" by Tanya Tucker. (MS-CA) CA, Thousand Palms 2/25 1939 strong this morning with ID "K-GAY 106.5," song "It's My Life." (MS-CA) UT, Salt Lake City 1/23 1915 talk show discussing movie and film industry. Big and strong way over KIT, probably on day power, on HQ-180 and E-W wire. (GH-OR) KCVL 1240 1250 KNEU KFAY KZNS 1270 1280 OR, Enterprise 2/16 0600 poor with AM-FM ID and ABC news. (bp-WA) 1340 **KWVR** OR, Hood River 1/23 1830 man gave legal ID at ToH into C&W music just above mix for a moment on HQ-180 and Kiwa. (GH-OR) ID, Nampa 1/22 1645 ad for Jim Rome Show on KTIK, ad for local food catering business. Fair on HQ-180 and E-W wire. (GH-OR) TX, Hurst 2/17 good signal over local KPXQ 0800 in middle of Spanish religious broadcast with "KMNY Hurst, Dallas 1360" ID in English. (JCJ-AZ) KIHR 1350 **KTIK** 1360 KMNY CA, Lompoc 2/20 0840-0848 country music and mentions of "Lompoc, California." (GK-CA) CO, Aurora 2/18 1000 heard on RF-2200 DC batteries and stock loop. "KEZW, E-Z 14-30" to network news. Nothing heard from KLO at that time. 1410 KTNK 1430 KEZW The WDXR editor is well aware that I have been chasing a good ID on this station for months. I have known it was them, but the top of hour ID was not coming thru for me until now. KLO started coming back after a minute and a half, and "Deborah Rodriguez CBS News" covered the oldies station after that. (RB-AZ) (Congratulations Rick on finally hearing their ID! – NJ) CA, Santa Maria 2/11 0522 in Red Eye Radio program. (GK-CA) CA, King City 2/17 0630 big post-sunrise signal, ID "KRKC, more of today's country." (MS-CA) 1440 KUHL KRKC 1490 SK, Shaunavon 2/16 0800 strong and dominant with end of religious program, ID, then C&W music. (bp-WA) CJSN

- CO, Littleton 2/11 0518 soft rock and "The Rock" slogan. (GK-CA) 1510 KCKK
- IA, Des Moines 2/8 2301-2325 sports talk with XEPE silent. (GK-CA) 1700 KBGG
 - +2/14 mixing with KKLF and KVNS. XEPE on with carrier only for a brief period. 0800 with "KBGG Des Moines The Champ" ID. New logging for me. (JCJ-ĂZ)

DX TEST

780 *KKOH* NV, Reno 2/16 0300 DX test noted at huge level. The sweep tones and Morse code were very distinctive. (MS-CA)

+2/16 0310 fair at best with code IDs, sweeps, busy signals. WBBM was dominant. I'd set the antenna to null KTTH-770, which had the added effect of greatly reducing KKOH's signal. (bp-WA)

Happy Anniversary IRCA! - Nancy 2/28 1700



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

RIDING GAIN

- [EB-MO] Eric Bueneman, Hazelwood MO N0UIHEric@gmail.com CountyComm GP-5/SSB Ultralight receiver, C. Crane CCPocket, Grundig AN-200 tunable loop, Yaesu FRG-7, National NC-60 Special, Apex 303WA-2 LW/AM/SW vertical antenna.
- [WE-TX] Ward Elliott, Dallas TX dwrd759@yahoo.com
- PL 600, TCF-Antenna. [RW-NM] Robert Wien, Albuquerque NM wienbob@aol.com
- C-Crane Radio.

DOWN THE DIAL

WAGG	AL, Birmingham. 2/23 good to fair over KCSP, KDAL. 0313 with Urban Gospel format, "Heaven Six-Ten WAGG and the new FM 100" ID. [EB-MO]
CJOB	MB, Winnipeg. 2/25 coming in quite well in KNBR null. 2355 with talk show with listeners from Alberta and Manitoba. Good strong ID. Usually
	KNBR is alone here so was a bit of a surprise. First time heard from any of my DX locations. [RW-NM]
CKGM	QC, Montreal. 2/26 fair signal in KSTL null. 0446 noted with local spots, ESPN promo into sports talk format. [EB-MO]
KKOH	NV, Reno. 2/16 under an always dominant WBBM. 0304 heard Morse Code signals for a few minutes. WBBM was the only station in my log book
	for 780. [WE-TX]
WTRU	NC, Kernersville. 2/19 fair signal in WCCO null, ACI from WBAP 820. 0555 noted with Set for Life, local spot, Real Family Life, promo and "The
	Truth" mention. Must be on day power and pattern. [EB-MO]
KVJY	TX, Pharr. 2/17 fair to poor signal through WHAS. 0329 noted with Mexican-influenced Christian music, "Radio Aleluia" ID in Spanish. Must be on
	day power and pattern. [EB-MO]
	SK, Prince Albert. 2/16 in good over UnID with country music, both faded under XEW. 0445 with talk about Prince Albert, weather. [RW-NM]
WORD	SC, Spartanburg. 2/20 fair signal, mixing with Cuba and KKSE. 0230 noted with mention of "ESPN Upstate" and two FM frequencies in promo.
	[EB-MO]
WYFN	TN, Nashville. 2/17 fair signal over KMBZ and KSGM. 0240 noted with light instrumental Christian music, "BBN" and "Bible Broadcasting Network"
	mentions into light vocal Christian music. [EB-MO]
	NM, Albuquerque. 2/22 noted local station on with carrier only. 0005 heard station with Fox Sports, may have been WMVP. [RW-NM]
	TX, Waco. 2/16 faded up, good over two others. 0525 with "Knowing God, this is KBBW" ID. [RW-NM]
-	IL, La Salle. 2/23 fair signal over WHKW, WSLM. 0603 noted with Classic Hits format, "103-Nine WLPO" ID. [EB-MO]
KBIZ	IA, Ottumwa. 2/23 fair signal, mixing with WTAX and other stations. 0258 noted with Fox Sports Radio promos, "Your information station, 12-40
	and 102-point-Seven KBIZ Ottumwa" legal ID into Fox Sports update. [EB-MO]
	TX, San Antonio. 2/16 strong, on top of KHIL which is normally dominant here. 0528 with multiple AM and FM IDs. [RW-NM]
KSG⊦	MO, Springfield. 2/18 good signal over WSDZ. 0530 noted with "104-One KSGF" ID, weather forecast and local spots. Must be on day power and
	pattern. [EB-MO]
	NV, Henderson. 2/22 good on top 1280. 0414 with "Tell your friends that Kook Oldies are back on the radio, we're Kool 102" slogan. [RW-NM]
	A, Waterloo. 2/26 fair to poor signal, mixing with KNSS and WYRD. 0402 with Classic Country format, "Hank FM 107-point-Three" ID. [EB-MO]
	KS, Wichita. 2/23 strong on top 1330. 0545 with "We're 1330 KNSS" ID. [RW-NM]
KCKM	TX, Monahans. 2/25 good signal well on top of KGAK and KNSS. 2332 with talk about high school football in the Permian Basin, several spots for
	west Texas businesses, nice ID. I had heard them on a DX test many years ago and got a verie. Have heard them on regular schedule from San
1/000	Jose, CA back in the 1990s. [RW-NM]
	KS, Garden City. 2/19 on top. 2025 with "Currently 30 degrees in Garden City here at KGGS" ID. [RW-NM]
	NM, Albuquerque. 2/23 noted local station totally off the air. Not able to determine who the country music or ESPN stations were. [RW-NM]
	TX, Abilene. 2/22 strong on top others. 0503 with "We're 1470 AM KYYW" ID. [RW-NM]
	KS, Wichita. 2/16 alone on top of others. 0534 with weather, "We're the Big Talker, 1480 KQAM. Depend on us" ID. [RW-NM]
KHGG	AR, Van Buren. 2/25 fair to poor signal, mixing with WHLY. 0142 noted with Fox Sports Radio promo, Fort Smith and national spots, "The Sports
	Hog" ID. [EB-MO]
	NM, Albuquerque. 2/23 noted on with only open carrier. 0532 nothing discernible under carrier. [RW-NM]
CHIU	ON, Toronto. 2/19 good signal over WVON. 0628 noted with traditional and pop-influenced Greek music, local spot in English. [EB-MO]
UnID	2/23 in WOAI null. 0525 unID station with religious program, partial ID "At AM 1200 and FM 100.9, we're the valley's" Faded out. Might have
	been KPSF. [RW-NM]
UnID	2/22 on top briefly, loop E/W. 0403 with list of movie show-times at the Blue Water Cinema, Faded under others. May have been KPLZ. [RW-NM]
НВАСК	
	CJOB CKGM KKOH WTRU KVJY CKBI WORD WYFN KBBW WLPO KBIZ KZDC KSGF KQLL KPTY KNSS KCKM KGGS KABQ KYYW KQAM KHGG KIVA CHTO

50 Years Ago – March 14 1970 issue of "DX Monitor" ... IRCA's 6th Anniversary issue contained forum reports from 57 members ... Rick Evans of Gary IN said his totals were 940/484 ... Bill Nittler of Englewood CO said he started DXing in 1950 and has 2434 veries ... Patrick Martin of Warrenton OR received veries from VSZ1-844, JOKP-1190, and KPRT-540 ... Bruce Portzer of Seattle WA said he was 18 and his totals were 761/235 ... Richard E Wood of Honolulu HI added Indiana for state number 38 ... Greg Zimmernan of Omaha NE added WWVA for state number 36. // 25 Years Ago – March 11 1995 issue of "DX Monitor" ... Art Peterson of Richmond CA said he was 50 and has been DXing since 1960 ... Larry Godwin of Missoula MT reflected on the formation of the club and his part ... Patrick Martin of Seaside OR said he was 45 and had been DXing since 1962 ... Dale Park of Honolulu HI said he had been DXing for 20 years ... Frank Aden, Jr of Boise, ID told about the upcoming IRCA Boise Convention ... John J Rieger of Milwaukee WI said he was 41 and started DXing in 1967 ... Ernest Cooper of Provincetown MA said he started DXing 62 years ago ... Tim Noonan of Madison WI said he was 34 and said he started DXing in the early 1970s. // This week's IRCA Flashback DXer is ... Ted Vasilopolous ...



OPEN MIKE

Happy Anniversary IRCA! CDXR welcomes Robert Wien. Robert mentioned he tried for the KKOH DX Test, but his local KKOB 770 splash and IBOC was just too much. He did hear some bits of WBBM. Thanks to Eric, Robert and Ward for reporting this week. Next deadline for CDXR is 3/13/20. IRCA members in AR, IL, IN, IA, KS, LA, MN, MS, MO, NE, NM, ND, OK, SD, TX, WI, MB, SK, and NWT report to CDXR. All times are Eastern, report tips in the format you see in the column, loggings over one month are tossed, Mexican stations must be reported to DXWW. This column was typed 2-28-20. 73, John

		EASTERN DX ROUNDUP – Eric Bueneman (NØUIH) – 631 Coachway Lane – Hazelwood MO 63042-1347 Email: n0uiheric@gmail.com DEADLINES: Friday 2359 ELT
-		DIALS THIS ISSUE:
(KK-V		g Krist (KG4LAC), Manassas VA adio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop
(PS-C	N) Pau	I Snider, London, ON, Canada paulisnider@yahoo.ca
		FDM-S2 software-defined receiver, Wellbrook ALA1530LN loop, MFJ-1020C as a tuner
ACRO	DSS THE	DIAL
-	WAQI	FL, Miami – 2/28 2214 heard a female announcer with talk in Spanish; "Radio Mambi, la Grande" slogan at 2218. A poor to very poor signal was noted under a very strong CMBA (Radio Rebelde) in a WOR null; first time noted in London. (PS-ON)
850	WXJC	AL, Birmingham – 2/14 1727 noted with a "WXJC 101.1 FM" ID by a female announcer. The signal was noted mixing with WRUF, WPTK and WTAR. (KK-VA)
	WRUF	FL, Gainesville – 2/14 1816 noted with "Your Home for the Florida Gators, 98.1 FM and 850 AM WRUF" ID by a male announcer. The signal was noted mixing with WPTK, WTAR and WXJC. (KK-VA) (98.1 refers to W251CG Gainesville FL – eb)
860	WLBG	SC, Laurens – 2/14 1756 noted with Fox Sports Radio, "WLBG 104.1 FM online at" mention by a male announcer. The signal was noted mixing with CJBC, CMBD (Radio Reloj), WFSI and unidentified stations with Christian teaching, vocal music and Spanish language talk. (KK-VA) (Your
880	WPEK	Christian teaching station may be my ex-local WAEC Atlanta GA – eb) NC, Fairview – 2/14 1658 noted with a mention of "This is your Timesaver Traffic on the New ESPN Asheville" by a male announcer. The signal
900	KJSKt	was noted mixing with WCBS, WRFD and an unidentified vocal music station, a new station in the logbook. (KK-VA) NE , Columbus $-2/14$ (no time) Mention of "CBS Sports Radio" more than once. The only CBS Sports Radio affiliate I can find on the frequency is 1000 Mention = 1000 more in the only CBS Sports Radio" more than once. The only CBS Sports Radio affiliate I can find on the frequency is
930	WPAT	KJSK. The signal was noted mixing with CHML, WCLM and unidentified stations with Christian teaching and Oldies. (KK-VA) NJ, Paterson – 2/17 2322 noted with African-sounding music (likely Hi-Life music, common to Africa – eb), talk by a male announcer in an
	WBEN	unknown African language, "WPAT 930 New York" mention at 2324. A poor to very poor signal was noted, mixing with WBEN. (PS-ON) NY, Buffalo – 2/21 1900 noted with "From the Center Studios, this is News Radio 930 WBEN to know by being an insider at WBEN" mention
		by a male announcer into news. The signal was noted mixing with WFMD and unidentified stations with vocal Christian music, sports talk, Oldies, Christian teaching, vocal music and Spanish language programming. (KK-VA) (Your vocal Christian music is most likely WYFQ Charlotte NC, your Oldies is most likely WGAD Rainbow City AL. Your sports talker is either WDLX Washington NC or WRVC Huntington WV; your Christian teaching
940	WINE	station may be either WLLL Lynchburg VA or WKBM Sandwich IL. Your Spanish station may be WPAT Paterson NJ – eb) CT , Brookfield – 2/28 2246 noted with a Sports Talk format, "CBS Sports Radio" mention; pretty much faded out by 2254. Briefly popped up at 2259 with another "CBS Sports Radio" mention; no legal ID heard at 2300. A good signal was noted at first; steadily degrading to very poor or just
		gone, mixing with an unidentified station with a Country format. WINE is the only CBS Sports Radio station listed on 940 on the CBS Sports Radio Web site and the NRC AM Radio Log. (PS-ON)
	KPSZ	IA, Des Moines – 2/17 2339 noted with possible ads or promos, mention of "The Best in Christian Rock" at 2341 into a Contemporary Christian format, "Praise 940" ID at 2349 into another music set. A poor to very poor signal was noted, mixing with WCND; first time noted in London.
		(PS-ON) (This must be on day power; KPSZ has been dominant on 940 at night into my QTH the past couple of seasons. In the past, WMIX has been dominant on 940 at my QTH, 85 miles from Mount Vernon – eb)
	WKGM	VA, Smithfield – 2/21 1628 noted with mention of "Be sure to tune to The Nation's Station, 940 WKGM" by a male announcer. "Thank you for keeping it right here on AM 940 WKGM, Your Ministry Station" mention by a male announcer at 2143. The signal was noted mixing with WCPC, WKYK and WMAC. (KK-VA)
1310	WTLC	IN, Indianapolis – 2/16 0045 noted with Urban Gospel music, "92.7 the Light" ID at 0047 into another music set, "AM 1310 the Light" ID at 0055. A fair to poor signal was noted with no sign of the usual WDTW for a change. First time heard in London. (PS-ON) (92.7 refers to W224DI
		Indianapolis IN – eb)
1470	WRGA	GA , Rome – 2/23 0032 noted with a series of promos mentioning WRGA many times, "WRGA 98.7, 1470 AM" ID, local ads, weather forecast, mention of "WRGA News-dot-com" at 0034 into an Art Bell rerun. A fair at times to very poor signal was noted, mixing with WVOL. (PS-ON) (98.7)
1550	WAZX	refers to W254CF Rome GA; I'm surprised the FCC would grant a 98.7 relay there, so close to WSB-FM 98.5 Atlanta – eb) GA, Smyrna – 2/25 2115 noted with an Oldies format with a signal that would often fade into the mush. At 2139, the signal jumped right up to 40
		dB over S9 with a tune by The Temptations, occasional automated time checks, tunes by Rod Stewart, The Troggs and some Country tunes, "WAZX" ID at 2201. A poor at first to excellent signal was noted. (PS-ON) (This is a format change from Ethnic. WAZX is an ex-local for me; it was WYNX with a Contemporary Christian format when I was living in the area from 1988 to 1992 – eb)
EDIT	DR'S NO	
Thank	s to Krai	g and Paul for their logs this week. We're out of the weeklies now and into the fortnightlies. Happy Anniversary to IRCA! 73 and good DX from rissant Valley Dial Twister.

DX WORLDWIDE/TROPICAL BAND DX – Brandon Jordan – PO Box 338 – Rossville TN 38066 all times UTC Email: dxww.irca@gmail.com

Deadline - Monday 0000 UTC.

*** TRANS-PACIFIC DX ***

- 531 JAPAN JOQG, Morioka, NHK1. FEB 16 1200 - partial time pips. [BP-WA]
- JAPAN JOIK, Sapporo, NHK1. FEB 16 1021 music and talk //594 fair-poor. [BP-WA]
 JAPAN JOAK, NHK1, Tokyo. FEB 16 1256 male talk, pips and news. Fair. [BP-WA]
- 612 JAPAN JOLK, Fukuoka, NHK1. FEB 16 1200 - time pips and faint talk. [BP-WA]
- DPR KOREA Pyongyang, Pyongyang BS. FEB 16 1310 emphatic Korean woman fair in KAPS-660 splash. [BP-WA]
 JAPAN JOBK, Osaka, NHK1. FEB 16 1428 Japanese talk fair-poor. [BP-WA]
- 675 JAPAN UnID. FEB 16 1336 weak talk sounded //594. [BP-WA]

- JAPAN JOAB, Tokyo, NHK2. FEB 16 1200 time pips and Japanese woman good. [BP-WA]
 JAPAN JOKD/JOFB, Kitami/Hiroshima, NHK2. FEB 16 1123 dramatic discussion fair //693. [BP-WA]
 JAPAN JOCK, Nagoya, NHK1. FEB 16 1359 Japanese male poor in 730 splash, then pips 1400. [BP-WA]
 UNID FEB 16 1421 weak talk, probably Taiwan. [BP-WA]
 JAPAN JOIB, Sapporo. NHK2. FEB 16 0800 time pips every hour 0800-1400, but best at 1100 followed by Japanese woman. [BP-WA]
- CHINA CNR1. FEB 16 1300 weak with time check and ID poor //981. [BP-WA] 756
- 765
- **UNID** FEB 16 1031 faint female talk. [BP-WA] **JAPAN** JOUB, Akita, NHK2. FEB 16 1000 good with time pips and train whistle, then man in Japanese. [BP-WA] 774
- 783 UnID FEB 16 1400 female pop song weak, male talk 1403 too weak to ID language but likely Chinese. [BP-WA]
- 792 UnID FEB 16 1331 talk very poor in domestic splash. [BP-WA]

- 819 DPR KOREA Pyongyang, KCBS. FEB 16 1201 routine angry rhetoric by woman good w/modest KGNW-820 splash. [BP-WA]
- 828 JAPAN JOBB, Osaka, NHK2. FEB 16 1100 good w/time pips and woman opening the next show (winch sounded like a male monologue). [BP-WA] 909 UNID FEB 16 1050 weak talk in heavy splatter, sounded //JOUB-774 but not sure. [BP-WA]
- 918 UnID FEB 16 1401 faint female talk, much splash. [BP-WA]
- 963 CHINA Huaduan, CRI. FEB 16 1302 fast talking woman //1323 poor w/much splash. [BP-WA]
- 972 REP KOREA HLCA, Dangjin. FEB 16 1259 routine ID break in Korean mentioning Hanminjok Bangsong, time pips and start of next program, great signal. [BP-WA]
- 981 CHINA CNR1 synchros. FEB 16 1300 time check, then standard ID fair in CKNW splash, followed by various announcements. [BP-WA]
- 990 JAPAN UnID. FEB 16 1100 weak final tone from NHK time pips u/CBW. [BP-WA]
- 1017 CHINA Changchun, CRI. FEB 16 1100 - the usual ToH stuff very poor in domestic splash. [BP-WA]
- 1035 CHINA CNR1. FEB 16 1339 talk, poor //981. [BP-WA] 1044 CHINA Changzhou, CRI. FEB 16 1400 very faint ToH stuff. [BP-WA]
- 1116 CHINA Shaowu, CNR5. FEB 16 1301 fair w/various announcements in Chinese, Zhongyang Renmon Guangbo Dientai ID, some splash. [BP-WA] 1125 UnID FEB 16 1300 fairt time pips, not NHK, possibly Chinese, faint audio followed. [BP-WA]
- 1134 REP KOREA HLKC, Kimpo, KBS. FEB 16 1300 standard Korean ID and time pips, poor. [BP-WA]
- 1170 REP KOREA HLSR, Gimje, KBS Hamminjok Bangsong. FEB 16 1200 3+1 pips, KBS World Radio theme music surfaced briefly atop domestics, fair-poor. [BP-WA]

Menauhant Beach DX 2/17/2020

- 1179 UnID FEB 16 1301 - faint talk and music, not sure if Chinese or Japanese. [BP-WA]
- 1206 CHINA Yanbian, PBS. FEB 16 1100 distinctive 3+1 chimes time signal, then Korean talk fair. [BP-WA] 1323 CHINA Shuanghyashan, CRI. FEB 16 1302 woman in Russian, poor //963. [BP-WA]
- 1386 JAPAN NHK2 synchros. FEB 16 1132 faint talk //774. [BP-WA]
- 1422 JAPAN JORF, Yokohama. FEB 16 1419 Japanese talk, fair. [BP-WA] 1566 REP KOREA HLAZ, Jeju, FEBC. FEB 16 1330 Japanese woman, choir singing in echoey church, good. [BP-WA]
- 1575 THAILAND Ban Phachi, VOA. FEB 16 1303 weak, sounded like news in English. [BP-WA]

CONTRIBUTOR

BP-WA BRUCE PORTZER, Seattle WA

Elad FDM-S2, 40x10 flag antenna aimed north

Thanks for the logs! 73 and Good DX, Brandon

Email: DXM.EiC@gmail.com

DXpeditions – Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334 Unless otherwise noted, all contributions are from the IRCA eGroup

2200 - 110°

- 783 SYRIA fair with music ID, talk. 1503 SPAIN talk then pips. This station comes in frequently here on the East 864 EGYPT talk in fair. coast. 954 CZE and SPAIN mixing w/talk. 1566 BENIN weak w/talk. 990 SPAIN SER with 3 notes into news. 1575 ITALY talk w/slop. $2230 - 110^{\circ}$ 594t NIGERIA unknown language at S 3-4. 1062t ITALY talk. 612 MOROCCO some music into Arabic talk. 1431 UnID music - S 5 peak. 702 ALGERIA Mideast music, fair w/slop. 1485 SPAIN talk but weak. 1026 SPAIN talk and unknown station w/music. $2300 - 110^{\circ}$ 630 PUERTO RICO WUNO. Talk with pips in the mix. 576 ALGERIA S 6 peak – French talk into NA. The first hour looking East but then 580 PR and 570 Minute man coming in so moved the truck more South. $2315 - 170^{\circ}$ 550 UnID Latin music and Spanish talk on top. Maybe Venezuela or Colombia. 560 UnID with Asian music mainly stringed instruments and drums. Have no idea who this could be. Just seemed like one song after another. Possibly an ID at one point but that was in the mud and noise. Many stations from Cuba and top tier of South America. Bits of music on 828. 1070 USA WFLI TN. In good. As were the big boys around the Great Lakes $0000 - 170^{\circ}$ 830 At one point like a graveyard channel. I wonder if a high solar wind means more stations may come in from the South? 0030 - 170° 540 ARGENTINA LRA25, Radio Nacional, Tartagal. 2+1 pips in the mix. 760 BRAZIL woman in Portuguese. 830t DOMINCAN REPUBLIC could be an ID This station located in Northern Argentina. BRAZIL Radio Gaucha, Porto Alegre. With 4 pips with the last pip at a 850 USA WETLEL 600 higher pitch. This under Cuba. These pips also at ToH per my notes. 1030 UnIDs 2 unknown stations under WBZ w/Spanish. 590 CUBA and maybe Dominican Republic $0100 - 170^{\circ}$ 1270 ARGENTINA 5+1 pips. This in the mix but with 100 Kw. this station will make it to the East coast with anyone near salt water. 1520 UnID Asian music. Maybe WTRI MD. On late? Or who? 1710 USA must be the TIS station in NJ (WQFG689 in Hudson – pb). Stuck on woman over and over. They seem to have their problems. That's it from OLD CAPE COD and just waiting for the right conditions before I go out again. Also just about no snow on the cape this winter but cold and windy. Menauhant Beach 2/24-25/20 2215 - 110° 945 UnID African type music - drums etc. in weak. 1062 **ITALY** man and woman in conversation. 963t TUNESIA + 1 more. Talk and music under another station which I 1575 ITALY Fair //1062 believe to be Tunesia. 2230 - 110° 720 SPAIN some music, pips, into news.
- 1089 UNITED KINGDOM with the G-33 with the built in amplifier on at S 1-2 and with amplifier off at S 4. Why is this so?

- 0100 100°
- 531 SPAIN under Jill FM with pips and talk. Also 2 quick pips, pause 2 more quick pips a pause and 1 more pip. Presume these pips were from Jill FM as heard during a pause in Jill program.
- 580 **PUERTO RICO** talk and on top. 700t **ARGENTINA** faint pips under WLW, then a woman heard in Spanish.
- 720 PORTUGAL with its pips under WGN.
 - Take care. Rov Barstow Falmouth MA

- 760 BRAZIL woman in Portuguese under WJR
- 864 EGYPT Koran but weak.
- 1080 SPAIN pips ToH and weak Spanish under WTIC.
- 1290.295 BRAZIL carrier.
- 1510 ECUADOR Radio Naval with its pips along with a Spanish station which could also be Ecuador.

Mini-DXpedition to Masset BC 20 - 24 February 2020 (Walt Salmaniw)

Had a quick visit to Masset this past weekend in order to supervise installation of fibre optic cable (another story!), but of course, while there, I had to do some DXing. I used 3 receivers and 3 antennas. 2 Perseus SDRs, an AOR 7030+, fed by a North Beverage (some 500') due north. Antenna 2: ALA 100 large diameter loop aimed 30 deg/210 degrees. Antenna 3 (and always the heavy hitter), a 750' NW BoG. Results were mixed, and not anything like my results in the deepest winter reported earlier, but still miles ahead of anything I can hear down here in Victoria! As always, comments welcome, and any errors are mine alone. To be honest, much of what I heard were on the shortwaves (yes, they still exist!). On the other hand, as always, I have plenty of Perseus SDR recordings to peruse, especially as they're all MW related. Europe on the trans-Polar paths were non-existent this time. Seems that one needs the deepest winter day to be able to enjoy Europe and Asia/Africa during our local days in Masset. Just checking the DX Atlas tells me that daylight is rapidly closing that window, and unless conditions are super quiet, there's not much hope of our evening TA activity. Apart from 189 Iceland and hints of audio on 1215, there wasn't much else on the MW from Europe. 73, Walt

- 189 ICELAND Rikisutvarpid Ras 1 and 2. 0239 2/23. Good reception. TAs have been largely absent since arrival. There's a hint of audio at best, on 1215 as well. Not like late December/early January!
- ALASKA ADK. 1650 2/23 NDB well heard way out to the end of the Aleutians with distinctive ADK CW beacon (di-dah, dah-dit-dit, dah-dit-dah). Tuned to 530 531 USB and narrowed filter to avoid NHK on 531.
- JAPAN JOAB. 1540 2/21. Caught the sign off of the NHK 2 network this morning, at 1540. Not all stations give their call signs, but JOAB does. Conditions 693 were very good towards Japan 30 minutes ago, but have really dropped off in the last few minutes. Still another 20 minutes until LSR. Lots of adjacent splatter noted this morning. Nothing at all like conditions when I was here in late December/early January! JAPAN PLUS WHO? JOBB. 1504 2/24. Of course, JOBB gives an armchair copy into Masset, but this last morning, I noted a slight rumble, and sure
- 828 enough there's a relatively strong carrier on 827.947 kHz. Any idea who this might be? NHK2 network signed off at 1540 this morning, so perhaps I'll be able to make something out soon! Somewhere before 1600, 828 signed off. I can see 4 carriers now. A weak one on 827.907, our mystery channel on 327.947, a weak carrier on 827.996 and the strongest carrier on 828.000. The lowest carrier cut at 1604. The other 3 remain on at 1613. Actually, zooming in further, I can still see 5 carriers: 827.946, 827.994, 827.996 (very weak), 827.999 (strong) and 828.001 (equally strong). A mystery for sure!
- 940 HAWAII KKNE. 1510 2/22. Good to hear an old friend with Hawaiian talk (very distinctive and beautiful), then PSA and back to the usual all-Hawaiian music format. Only heard on the ALA 100 aimed NE/SW, although domestics came back to cause co-channel interference, and some slop from 930 KTKN. I'm also hearing C&W music on 760, presumably KGU Honolulu, although it could possibly also be CFLD Burns Lake (but that would make it a right angles to the ALA). Hurry up and ID! Yes, at 15:29, definite Honolulu ID. I was hoping for 830 KHVH, but instead I heard a KNCO Grass Valley CA, announcing that they're now an iHeart radio station. 900 is likely KMVI with ESPN programming (not heard on my other antennae). 1040 KLHT with Christian programming (and no sign of the Vancouver station!), 1270 KNDI with Islands EZL music. 1420 KKEA with ESPN sports. 1540 KREA with 1548 Korean programming. 1570 KUAU Haiku, Maui with Christian programming. Nice to hear them! AUSTRALIA 4QD, ABC Western, Queensland. 1558 2/22. Again, only on the NE/SW ALA 100, fair reception with Australian accented English, and ABC
 - fanfare at the ToH.
- 1089 TAIWAN Radio Taiwan International. 1636 2/23. Very powerful reception with lovely male vocal. I'm presuming Taiwan, as it doesn't sound like a mainland service (and most are off at this time and low power).
- 1170 SOUTH KOREA HLSR. 1507 2/21. I was about to report no sign of the Korean on channel. Usually, it booms in, but this morning, KJNP totally is dominant, but as I was typing, there was Korea coming up with Korean banter, and starting to dominate by 1513.
- CHINA CRI. 1453 2/22. Very strong this morning in Russian, although occasionally other co-channels break through (sound like other Chinese stations). S9 1323 + 30 on the meter, making this a reasonably good Chinese morning. //963 is not very strong, and under co-channel NHK1 and 1521 is always very difficult with huge splatter from 1520 (KKXA Snohomish WA). Note that Russian continues at 1500, despite what PAL says (English).
- 1359 JAPAN NHK2. 1540 2/24. During the sign off of the NHK2 network at 1540, I could easily hear the long sign off tunes. Of course, no way to pin point the site as there's 26 to choose from, and all 100 watts. Not bad at all! There's an outside chance that there was a local ID, as 2 of the transmitters actually have call signs, but that's unlikely. Fair to good reception. Japan was well heard this morning, while China was down a bit (it's also a channel with many CNR 1 transmitters)
- USA KXPA. 1708 2/23. I love Hawaiian music, so scanning the bands I came across a Hawaiian music show. Clearly not Hawaii here (KREA is Korean), so 1540
- must be KXPA with listed Ethnic programming. Very good, but faded down a bit. PHILIPPINES RMN Radyo Mo Nationwide. 1423 2/21. Very strong into Masset this morning, with rapid ads, and 'Yesterday once more', and back into 1611 music. They do exceptionally well for 1 kW! Measured on 1610.999.
 - +1552 2/23. Wow, how this station gets out! Just happened to hear their lovely sign-off. Very official and formal, with transmitter details, etc, followed by, 'Ladies and Gentleman, the National Anthem' or something like that. No chance for any of the Australian channels to make it through. Open carrier at 1555 with audio breaking through from Australia. Sounds like Vision. 7 transmitters to choose from! Measuring 1611.001. Other transmitters on 1610.942,
- With audio breaking through from Australia. Sounds like Vision. / transmitters to choose from: Measuring 1611.001. Other transmitters on 1610.942, 1610.095, 1610.997 (2), 1611.004, 1611.015 (wandering) and 1611.021. RMN's big OC remains when rechecked at 1639, but off at 1655 recheck.
 1629t AUSTRALIA Vision Radio Network. 1538 2/23. I can hear hints of English here, another hodge podge channel with hets. I see 7 transmitters, almost all equal strength. 1628.913, 1628.967, 1628.981, 1628.989, 1628.994, 1628.999 and 1629.000. Continuing to listen, I'm not so sure that it is English. All talk. Could possibly be Italian, too. Yes, at 1548, came up to be certainly in Italian. I had to notch out 1630, then narrow the filters to eliminate the low station causing the het. So for Radio Italia, there are 4 listed, but 3 are silent, leaving just 3RF in Shepparton. This one is not Chinese, and I don't think it's Vision, or Christian Mu tartative logical. or Christian. My tentative logging!
- 1638 AUSTRALIA several 2ME stations and Radio Lebanon. 1532 2/23. A messy frequency with hets from stations way off frequency. The dominant frequency sounds Arabic. Not helpful since 5/6 stations are Arabic and the other is Chinese! Measured on 1637.858 (strong), 1637.891 (very weak and wandering), 1637.955 (very weak), 1637.988 (strong), 1637.995 (very weak) and 1638.012 (strong). Not easy to decipher, especially adding slop from 1640! Take your pick with Darwin, 2 Melbourne stations, Sydney, Darwin, or Hobart!
- USTRALIA Vision Radio Network. 1527 2/23. Another X-bander with audio this morning, sometimes at fair level, but again, a fair amount of static crashes. 1647 Vision ID at 1530. I had to look up Bundaberg, and it's located up the coast from Brisbane. Measured on 1647.003. I can only see one other station, weakly on 1647.000.
- 1656 AUSTRALIA Radio Rhythm. 1518 2/23. Actually getting good reception of one of the 400 watt Australian stations this morning, apart from significant atmospheric crashes. Initially unable to pin the non-descript music, but then it became more noticeably Hindi sounding. Interesting that I can see all 4 transmitters on the waterfall on: 1655.998, 1656.000 (weakest), 1656.000 (very sl above) and 1656.005 with the latter seeming the strongest. Rather than 1701, which is the usual strongest, 1656 beats out everyone else! Checked back at 16:05 and the music is Latin, so definitely not Arabic, Chinese or Hindi, and surely does not match Vision. Strongest signal at this time seems on 1656.001. Possibly one of the stations also leases air time to other ethnic groups. Occasionally some weak talk comes co-channel. On my last morning, 1656 again was coming in very nicely with what sounds like European ethnic music. So who could this be? Clearly it's not Chinese, nor Arabic, nor Hindi music, and that's all that's listed! Fades up to fair/good, then down to almost nothing at 1557
- AUSTRALIA UnID 1546 2/24. I'm trying to wrap my head around who's on this channel coming in very nicely. 1701 used to always be the winner in the X-band from Australia. These past few days, I'm hearing pretty decent signals from 1656, but with EZL western music, at least this morning. It's not fitting any of the formats listed in PAL (Chinese, Arabic, or Hindi), so who might they be? Fair copy at 1612 (8:12 AM local, after dawn, and usually the X-band has started to fade rapidly by this time). Measuring the carriers, he seems to be on 1656.001. There are 2 other carriers visible on 1656.006 and the weakest on 1655.998. Checking again at 1633, I'm actually seeing 4 carriers now. Our station is 1656.001, with the others in order of strength at: 1656.005, 1655.998 and 1656.000. Still coming up to almost good level at this late time. Frustratingly no announcements I've come across!
 1665 JAPAN Tokyo, Martis. 1511-13 2/23. Quite good reception with many mentions of Tokyo, so presumably them (and not Nagoya Harbor Radio, listed at the same time). There seems to be a lot of atmospheric noise this morning, however, marring good reception. Isewan Martis, from Tahara came on at 1515.
- same time). There seems to be a lot of atmospheric noise this morning, however, marring good reception. Isewan Martis, from Tahara came on at 1515 but a little weaker than Tokyo.

Upcoming Maui DXpedition

2/12. Chasing the European stations in Hawaii is very challenging now, since a lot of the old European "big guns" like 756-DLF, 1134-Croatia and 1377-France Info have gone silent. In addition, almost all of the Euro "big guns" that still remain have a Hawaiian pest station within splatter range.

Because of this, Europe was the only continent not received during our recent Poipu, Kauai Ultralight DXpedition in November. Hometown buddy Guy Atkins recently had a successful SDR-based trip to the Big Island of Hawaii, though, so if this starts a trend the more selective SDR's may be able to track down some European big guns without the local splatter. It's still very long range DX, however, so quite a challenge.

I'm hoping to benefit from the best of both worlds, using your great Turbocharged Skywave and Travel-Friendly FSL and an SDR with a travel-friendly broadband antenna.

73 and Best of DX, Craig Barnes, Wheat Ridge CO

Waters Edge DXpedition

2/12. From January 23-29 I visited a beautiful location on the Chesapeake Bay - Waters Edge, near Reedville, Virginia. I've been here many times over the past several years and unfortunately this might be my last visit as the owners have sold the property after having it on the

market for quite a spell. As usual, I put up a 160' DKAZ facing ~120 deg. hoping to catch TAs and Latin Americans. It usually works.

This trip did not see amazing conditions but they weren't bad either - South Africa on 828 and Radio Monumental, Ecuador on 1510 mixing with Radio Naval time pips being the highlights.

You can see/hear what I heard at this webpage: http://realmonitor.com/we12/index.php Bill Whitacre, Alexandria VA

DXpedition in Brazil

2/18. This information came to the website; I thought it might be of interest to some (please use the link or reply to the Email address in the post): Martin Butera, Email: martin butera@yahoo.com.ar

I am sending the link to the report and log file on the DX camp of Marajó Island, northern Brazil, made in November 2019.

https://www.scribd.com/document/447492579/Dxcamp-Marajo-Island-Brazil-2019-Martin-Butera

DXing at Waikoloa Beach Hawaii

2/25. I've posted an article to the SWLing Post web site about my recent DXing experience at Waikoloa Beach, Hawaii. This piece includes a link to eight SDR WAV files from the trip which may be of interest. Each WAV file is approximately 900 Mb. https://swling.com/blog/2020/02/a-compact-rspdx-wellbrook-loop-kit-for-the-beach-my-approach/

73, Guy Atkins, Puyallup WA

Grayland WA DXpedition

I was fortunate to visit Grayland WA February 17-22. You can see and hear what I heard on a 160' DKAZ pointing at ~ 290 deg. at this webpage: http://realmonitor.com/grayland21/

I'll be adding more things over the next weeks but for now the highlight was hearing two new Alaskans – KBRW and KNSA. Bill Whitacre, Alexandria VA



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

Deadlines: 3/14, 6/28, 4/11, 4/25, 5/9, 5/23, 6/6, 6/20, 7/11 and 8/8

Eric Bueneman 631 Coachway Lane, Hazelwood, Missouri 63042-1347

Many happy returns on IRCA's anniversary! A little bit about me: I'm 53 years old, retired from the radio industry since July, 2009 (their choice, not mine), and serve the IRCA as your EDXR and SportChannels editor. I've previously served as editor of DXWW East and Hearing It through the Grapevine, compiled the IRCA Ham List as well as DXM publisher and Editor-In-Chief (all of this while juggling work, school and taking care of a terminally ill mother who passed away in October, 2015). I've met some of you at the 2001 IRCA Convention in Woodson Terrace MO and the 2018 IRCA Convention in St Charles MO, along with regional DX get-togethers over the years. I am the 2011 recipient of the Ric Heald Award and the 2015 recipient of the TVA; I've been involved in the DX hobby since October, 1981 and have DXed from two locations in Hazelwood (two blocks apart), along with Woodstock and Marietta GA. I'm also a licensed Amateur Radio Operator, first licensed as a Technician in October, 1992, upgrading to General in June, 2007 and reached my present license class, Extra, in May, 2012. In addition to IRCA, I'm a member of NASWA, WTFDA, ARRL and two local amateur radio clubs, the St Louis and Suburban Radio Club and Lewis and Clark Radio Club. In 2017, I adopted the DX handle "Florissant Valley Dial Twister" in tribute to the DXers who came before me. Hazelwood is part of an area of St Louis County called Florissant Valley after the city next door Florissant ("valley of the flowers") in French). I've now got flexibility in using receivers and antennas, using a National NC-60 Special with the Apex 303WA-2 vertical antenna for LW, MW and SW and a Yaesu FRG-7 with the classic Worcester Electronics Space Magnet II the shack; the Ultralight setup includes a CountyComm GP-5/SSB Gen 3, a CCrane CCPocket (which I won in the auction at the 2018 IRCA Convention and a Grundig AN-200 tunable loop. I primarily use the General Electric Superadio III for DXpeditions. In recent months, I've become interested in doing short DXpeditions usually a few hours at a time at local parks, conservation and recreation areas. I've found seven excellent DXpedition sites in the St Louis region, and plan to check out more in 2020. On the local radio scene, WBGZ 1570 Alton IL has moved their FM relay to W296DR 107.1 MHz. W232CR 94.3 has switched to Oldies; the station's owners have leased the HD3 channel of WIL 92.3. The 107.1 signal is weaker than the 94.3 signal. An FCC judge has nixed license renewal for KQQZ 1190, KZQZ 1430, KFTK 1490 and now-silent WQQW 1510. This is due in part to irregularities in the station's paperwork. Some of us in attendance at the 2018 IRCA Convention heard the racist rants of Bob Romanik (billing himself as "The Grim Reaper of Radio"), who runs the stations, on KQQZ 1190. Expect the owners, Entertainment Media Trust (d/b/a Insane Broadcasting) to appeal. KMOX 1120 moved their programming to the HD2 channel of KEZK 102.5, trading places with a Contemporary Christian network that now leases the HD3 channel. No other stations are relayed on HD2 or HD3 channels of FM stations (no HD4 channels are being used) in the St Louis area. 73 and good DX from the Florissant Valley Dial Twister.

Art Peterson, 851 31st St, Richmond, California 94804 awpetersonrpf@att.net

Although I was not a charter member of IRCA, I joined early in 1964 after seeing an ad in Popular Electronics magazine and examining a sample bulletin. So I have been in the club for 56 years. The club has netted me many long-time friends and numerous hot DX tips over the years. The DXing hobby itself has been very enriching and interesting, even though many non-DXed friends may wonder why a presumably sane 75-year-old guy would spend hours braving QRM, static, etc. to try to listen for stations he can barely hear! That's OK, let them wonder. For example, not long ago I talked with a lady who was originally from Guatemala and she was astounded that I knew it as the land of marimba and further that I even knew what a marimba was. I was the first one she had met in the US who knew this, but that knowledge came from DXing. I went totally blind in 2010. However, thanks to special blind training, a screen reader on my computer and having electronic versions of stations lists. I can still carry on, although I have to do some things differently than I used to. Even now as I manage without eyesight, DXing is still enriching my life since it is based on hearing, not sight. Hope your upcoming DX season continues to enrich your lives, too. 73 de AWP

Nancy Johnson, 2922 South Olivewood, Mesa, Arizona 85212-2923

It's time for another Anniversary Issue Forum. I joined IRCA in 1971, 49 years ago! I'm married to your CDXR editor John, who I met through IRCA. In addition to domestic DXing, my other hobbies include genealogy, camping and taking photos of radio and TV stations. I've worked at two radio stations (KGHO Hoquiam WA and KBKW Aberdeen WA). In 2014, I retired and after 430 years spent working in retail. From my four DX locations, Fredonia NY, Aberdeen WA, Billings MT, and Mesa AZ, I've heard a total of 3030 stations (some duplicates). Thank you to everyone for making IRCA a great DX club. Thank you also to all of the club workers. I know they spend many hours on their club related activities. Happy Anniversary IRCA!

John C Johnson, 2922 South Olivewood, Mesa, Arizona 85212-2923 John_Johnson@prodigy.com

It's time for all of us to send in our annual DX Forum reports to celebrate IRCA's anniversary. Happy 56th anniversary IRCA. I am a charter member of the club, joining when the club formed 56 years ago in 1964. I've seen many changes over the years, but the friendship of fellow members has always been foremost. I'm married to Nancy, your WDXR editor. Nancy and I have known each other for 49 years. I have been editing the CDXR Column for over 30 years and serve on the IRCA Board of Directors. After 42 years of working for KTVQ channel 2 (KOOK-TV when I started) in Billings, Montana, I retired in 2014. Nancy and I did not want to shovel snow and survive below zero temperatures in retirement, so we moved to Mesa, Arizona. The warm weather is wonderful. Retirement has given me more time for hobbies including DXing. My DXing started in 1962 from Sheridan, Wyoming using various old receivers including a Hallicrafters SX-16. I now use an SDRplay RSP duo receiver with a Wellbrook ALA1530LNP loop. I sometimes use the ICOM IC-R75, but like having the entire broadcast band recording covering on the hour IDs. I've been able to log 686 stations from 29 states, 5 Canadian provinces, and 89 Mexican stations from 12 Mexican states from here in Mesa. Other hobbies include taking photos of radio and TV stations which appear on my website **www.johninarizona.com**. I started taking photos of towers in 1957, long before other tower photographers were born. Plus, genealogy, and collections of all kinds, including TV Guide magazines dating back to the late 50's, old radio station music surveys (yes, I still collect them), bumper stickers, sports pocket schedules, Coke-A-Cola items and even The Three Stooges items. If you are on Facebook, you will find both Nancy and I are there also. The club is still going strong after all these years. Happy Anniversary IRCA. 73, John.

Tim Noonan, 801 East Park Boulevard, Oak Creek, Wisconsin 53154

It's been too long since my last re-intro, so here goes. I am 59, married with two sons, and am still working as a lecturer in music history at the University of Wisconsin Milwaukee., I've been a member of the IRCA since 1974, and I think I originally joined because I received a sample bulletin in the mail. I wondered if someone got my address from a reception report file at some station. The sad event here last year was the loss of Jim Albrecht, a Milwaukee DXer whom I'd known for just over forty years. I attended my first ANARC convention in 1979, traveling to Minneapolis with Chicago DXers Richard Pistek and Mark Strickert I met Mark for the first time on this occasion). At the convention, I met Bill Townshend, a DXer from Washington DC and when he learned that I'm from Milwaukee, he asked if I knew Jim. I did not, and looked him up when I got home. Jim was a very accomplished AM DXer, though he wasn't very active in recent years because he lived in a noisy building. I DX with a Kenwood R-1000 receiver, which has treated me very well. I bought it used from veteran DXer Ernie Wesolowski at our annual get-together in 1997. My antenna is the Radio West Loop. I learned of it at the 1980 ANARC Convention in Irvine CA, and then saved up and bought it. That convention was the first time I ever flew and my first time in California, traveling with Richard Pistek again; it would prove to be our last meeting, as he passed that December. As one of the hosts of the Madison-Milwaukee Get-together, I must plug this year's event on Saturday August 15, in Madison, hosted by Mark Taylor. I hope to see you there and wish the IRCA many more successful years. (Tim, it's marked on my calendar – rce)

Karl Forth, Chicago, Illinois koolmotor@comcast.net

Happy Anniversary IRCA! I've been a member of for 48 years. Hard to believe but true. Not much DXing at home, but I do have an Ultralight log that I started in 2008. I've had some other fun radio-related activities from the past year or so. One of the highlights last year was a trip to Argentina and Chile in March. My wife and I visited Santiago, Chile and met DXer Don Moore and John Fisher and spent a few days in Valdiva, Chile and almost a week in Bariloche, Argentina. Don and John set up antennas and their SDRs, while I used a small portable to hear many of the deep South Americans. We also met up with Argentine DXers, Jose Kucher, Mario Garnero, Jorge Mesquin and Daniel Camporini in Neuquen, Argentina, and one night set up beverage antenna overnight in a field and DXed. We heard a few stations from Peru and even a few US X-bands stations. Don, John and I had taken a similar trip to northern Peru in May, 2018. You can see and hear some of Jose Kocher's most distant catches, including North American stations by checking Jose Antonio Kucher on You Tube. A few weeks after that trip, I was at a company meeting in Colorado Springs. From the Broadmoor in the shadow of Cheyenne Mountain, only signals to the east were audible, but when we spent two days at Cloud Camp at 9,000 feet on the top of the mountain, both KFI-640 and KNX-1070 were easily heard. I haven't heard KFI or KNX in a number of years here, but would like add both for Ultralight loggings. I don't normally like the radio simulcast of the local television news, but the simulcast of WDAY-TV on WDAY-970 was useful as I was driving on I-29 near Wahpeton, North Dakota one day last summer. I listened to the development of tornadoes as the cloud gathered in front of me. Best wishes to everyone in 2020.

Glenn Hauser, PO Box 1684, Enid OK 73702 wghauser@yahoo.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.

Happy anniversary to us at IRCA! Seems like I've been here since forever. As I have so much DX to report in its original form, I won't try to reintroduce myself.

CANADA [and non]. 245 kHz, February 29 at 0707, dash and YZE, 1000 watt NDB from Gore Bay, Ontario; mixing with FS at different pitch, which is 400 watts from Sioux Falls-Rock, South Dakota.

OKLAHOMA. 267 kHz, March 1 at 0730, ND beacon HET, which is 25 watts from Henryetta OK, not heard before, I think. Copying the very weak signal, tuned to 265-USB, I was not sure whether there were a space between the E and the T, or single letter A, i.e. HA, but there is no HA anywhere around this frequency.

CANADA. 332 kHz, February 29 at 0710, dash and YFM, 2500 watt NDB from La Grande 4, Quebec. New one here, from where, and why is there a figure 4 in the place? "The La Grande-4 is a hydroelectric generating station on the La Grande River that is part of Hydro-Québec's James Bay Project. The station can generate 2,779 MW and was commissioned in 1984-1986. It generates electricity through the reservoir and dam system. Wikipedia". Atop a weaker co-channel I can't copy.

OKLAHOMA. 341 kHz, February 25 around 1530, no signal from EI, Enid's only NDB at Woodring Airport; nor at various other times, night and day, so gone again, for good or not? Was always very weak here a few km, and even fewer miles away. I'm thinking that many years ago there was one on 212 kHz with a different call, ODG? But have not been able to find any reference to it. That's the current VOR call on VHF.

OKLAHOMA. 341 kHz, February 29 at 0711, after inaudible a few days, Enid's own NDB, EI, is again audible despite HNL.

CANADA. 388-MCW kHz, February 18 at 0730, dash and MM, 500-watt ND Beacon at Fort McMurray, Alberta. It's a surprisingly large town, so far into the sub-Arctic northeast outback, over 66K population; due to the oil boom, but on the decline since a fire. 2475 km from here = 1538 statute miles.

USA. 410 kHz, February 23 at 0721, ND beacon BA, which is 25 watts from Columbus-Clifford, Indiana. Although spring storms are not yet a problem on LW/MW, I now have local line noise bothering this band only, difficultizing DX – hard to hear anything new, as this is not either, although I still pulled but not relogged CBC Cayman Brac on 415.

USA. 417 kHz, February 19 at 0728, ND beacon copied several times as "dit-dit, dit-dit-dah-dah". That second one is not a letter in our alphabet, but in the Russian as that "yu" letter looking like a conjoined IO. Looking at the dxinfocenter and classaxe references on 417 and vicinity, I think it must be 25-watt IY in Charles City, Iowa, which I have copied several times before, but now miskeyed just one dah off from Y, which is dah-dit-dah-dah.

USA. 420 kHz, February 19 at 0730, ND beacons FQ and PK mixing; and when tuned to 418-USB I hear only FQ. Both 25 watts, FQ is in Fairmont, Minnesota, and PK is Olathe-Herbb, Kansas. BTW, I don't try to report signal strength of NDBs as they are almost always JBA.

UnID. Trans-Atlantic JBA MW carrier search, February 21 from 0340: 531, 549, 558(2), 585, 612, 639, 693(2), 711, 747, 774 (3? with audio from Spain synchros), 837, 891, 936, 999, 1125, 1152, 1215(2), 1305. Rather surprised to find a "normal" situation as K-index at 0300 was 4.

OKLAHOMA [and non]. 640, February 21 at 1319 and still 1330, dead air from KWPN Moore, as happens frequently; vs fast SAH and CCI probably led by KFI, which without KWPN at night would have a clear shot into OK.

USA. 840, February 17 at 0331, WHAS KY is off, so now the station which must be nulled is KVJY in the RGV, Spanish gospel music from the south. KVJY can normally be heard in WHAS null and/or QRMing it. I listen carefully for the next quarter-hour but hear only traces of somethings else; expect CMHW Cuba to be the main one, indeed some other talk in Spanish at 0344; and at 0340 could almost imagine it was Kriyol language, i.e. 4VEH Haiti. Many tnx to Chris Gay, for more than an hour's advance notice to the WOR iog, which I soon forwarded to the major MW groups: "840 WHAS Louisville says they will go off the air "for a short time" for tower maintenance at 10:30 PM ET Sunday (February 16). Chris KU4A". Some others monitored the free-of-WHAS hole until it resumed at 0435.

OKLAHOMA [and non]. Monday afternoon February 17 at 1930-1940, while finding nothing interesting on parked caradio MW bandscan, I decide to check how many stations are overtly anti-American, broadcasting that despicable hate-monger and stupid cigar-smoker Rush Limbaugh; no IDs but I will add obvious connections: 710-KGNC, 740-KRMG, 820-WBAP, 960-KGWA, 1000-KTOK, 1030-KBUF or KFAY JBA, 1150-KSAL, 1230-WBBZ, 1290-KWFS, 1330-KNSS. Only ten! Could be worse if he were on at night; when C2CAM can be found all over the dial, seldom synchronized, plus SW 6070 CFRX.

OKLAHOMA. As mentioned previously, Kyle Williams, president of Williams Broadcasting, LLC, licensee of 103.1 KOFM, 100.9 K265FL and its AM dog 960 KGWA, was among the speakers at The Entrepreneur 2020, a 2-day series of seminars at NWOSU sponsored in part by the Charles Koch Foundation, February 21 at 1930 – previous one ran over and did not start until 1953. It was supposed to be audio/video-linked to three other NWOSU campi but no one showed up there. Despite his original billing as head of the radio stations, those are only a minor part, it seems, of his business empire, so we learned absolutely nothing about the local broadcasting scene; rather his life story of trying and failing and then succeeding. In the Q&A I wanted to ask him about naming his studio for a funeral home, but figured more important was, "As a Christian who 'loves people', how can you justify broadcasting a hate-monger like Rush Limbaugh?" Answer: "because he loves the lord" – there you go!

USA. 1090, February 22 at 0701-0705:30, KAAY Little Rock still provides a ToH dead-air-hole, missing most of SRN news before gospel music pops back on; all I could hear without really trying was Spanish, XEAU.

USA. 1090, February 27 at 0702, KAAY Little Rock AR keeps on going with commercials and SRN News, failing to provide any ToH dead-air-hole! So even less chance to ID anything else besides XEAU in its null, and het from 1089 UK. This had been going on since at least January 3 when I first reported it. We'll hear if KAAY be permanently fixed. USA. 1120, February 27 at 0659, KTXW, Manor-Austin ID with KMOX St Louis nulled. KMOX certainly dominates at night, but I have long been

USA. 1120, February 27 at 0659, KTXW, Manor-Austin ID with KMOX St Louis nulled. KMOX certainly dominates at night, but I have long been hearing something else by nulling it, wondering if it were new 50 kW daytimer KCRN in Colorado, which a while ago was being reported at night; KTXW is supposed to be only 155 watts night, or is it 5600 day power? Both of them gospel huxters.

USA. 1160, February 27 at 0706, KSL Salt Lake ID, then a minute of dead air until Jim Bohannon start at 0707, but with a sub-host. Dratted IBOC from 1170 KFAQ Tulsa QRMs from 1157 peak, nulling as much as possible; and I suppose KSL return the disfavor on 1173, but much less obvious here so much closer to Tulsa.

USA. 1210, February 27 at 0708, IDs in English for KUBR San Juan TX in the RGV and multi-station FM and AM network; otherwise, gospelhuxtering in Spanish, not to be mistaken for Mexican. I check this sometimes with KGYN nulled, for 50 kW daytimer in Michigan, WJNL which for months used to run reliably all night, but apparently not any more.

OKLAHOMA. 1210, March 1 at 0029, KGYN Guymon is blasting in S9+25 on presumed 10 kW ND day pattern. No one replied, not even me until now, to my request to check whether it's going directional at official LSS in February , 0030. During stupid ballgame involving some "Lady Rebels" and stays same past 0030, but signal suddenly drops down at 0031:25 to only S9 and CCI is now audible. So yes, they are – but still seems more than it should be with null toward Philly. Remains quite dominant. From tomorrow, the switch time will be 0045.

USA. WORLD OF RADIO 2022 monitoring: Confirmed Sunday February 23 at 0432 from WA0RCR, 1860-AM, MO, via K9MQ KiwiSDR in IN/IL, about 5 minutes in, so started circa 0427; lots of LSB ACI, and then on 160m direct I find it full of phone signals, as happens only during a contest; amazing what a difference that make to normal ops. Earlier at 0349, 1860 here was VG S9+20.

USA. WORLD OF RADIO 2023 monitoring: Confirmed Sunday March 1 at 0422 on WA0RCR, 1860-AM, good via Peoria KiwiSDR, about 8 minutes in so started circa 0414. Full schedule including AM, FM, webcasts, satellite, podcasts: http://www.worldofradio.com/radioskd.html

UnID. 2097.3, February 21 at 0627 and 1320 check, single-letter beacon A is on and audible every ten seconds.

UnID. 5050, February 25 at 0725, open carrier again, S9-S7, maybe a trace of modulation? Not related to 5040 Cuba which is now off. Also February 26 at 0627, S7-S8, trace of mod? vs S6-S7 noise level. Now 5040 Radio Havana Cuba is still on and splashing. Other ideas: could be a harmonic x 5 of a 1010 station; or in this shared fixed/broadcast band, utility such as an idle RTTY transmitter only occasionally vivified. Not local, as Ron Howard replies: "Glenn – On February 26, random checking of 5050 kHz, between 0452-0620, and heard your UnID. Found there with a significant level carrier, but never any trace of audio; no modulation at all. Still UnID. Ron"

USA. 5085, Sun March 1 at 0127, anonymous theatre organ show is underway on WTWW-2, unlike a few minutes earlier; recheck at 0155 is already over playing request for "Jump". Unfortunately now during same hour as 'Encore' on WRMI 5850.

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

Richard Evans, Apt. 4, 3908 Grand Oak Avenue, Indianapolis, Indiana 46237-4694

Some memories stirred by the Forums above. I met Tim at several of the Milwaukee-Madison get-togethers during the 1990's before I moved to South Carolina as well as at the 2015 Fort Wayne IRCA Convention. I also received information about the club in 1995 as a result of a report to KFAB-1110. That led to joining the club in 1995 followed by a host of other clubs in following years. My first convention was the 1966 IRCA convention in downtown Milwaukee, never dreaming that I would later live there for eight years (1988-1996). I believe I met Nancy at one of the Toledo conventions back in the 1970's while she was still living in upstate New York. Karl wound up working with the guy who had interviewed me for the job I landed in Wisconsin Rapids, WI back in 1987. It's called a small world, hi. I joined both IRCA and NRC in the spring of 1965 and have never regretted it. Other than the obvious changes in editors, printing of the bulletins and members, the biggest change has been the dues. I would love to be paying now what I paid in those early days (but I wouldn't want to be paid what I was in those days). On the personal side, I will be 75 in June and finally retired from a retail job last March. In June, I landed another part-time job which has been keeping me busy. In May, I moved a young lady in to live with me but neither of us were aware that her two teen-age grandsons were part of the living arrangement. It's been a wild nine months so far; wild in part because I never had children living at home with me before. Somehow, I wound up with the wrong date for the anniversary issue so I expect there will be more showing up this coming week. They will be in the next issue of DXM. The deadlines at the beginning of this column have been updated. 73.

Phil Bytheway, 9705 Mary Ave NW, Seattle WA 98117-2334 phil.bytheway@gmail.com (inserted at HQ - pb)

Wishing an exciting anniversary to all IRCA members!! Brief introduction... I am 67 years old, a retired Electrical Design Engineer (ASICs), and have been DXing since 1968 when I joined a "how many stations can your hear" contest in Jr High!! Eventually (thanks to Don Erickson's canvassing KOB's reception reports), I learned about IRCA and joined as a 3rd class member. Total stations heard from my 3 locations in Seattle is 2185. I am currently the IRCA Editor-in-Chief as well as Bookstore manager, and I serve on the IRCA BoD. I enjoy going to conventions (and have helped host a few), but my health has slowed me down in that area (maybe I will be in Anaheim). I have used so many receivers/antennas (from boat anchors to portables) it would take too much space to mention. Currently I am experimenting with SDR receivers and a Wellbrook broadband loop. In addition to DXing, I collect radio/TV stickers, magnets, key chains and pins and am willing to pay for collections (no matter how small). I also collect World War I model kits, and am somewhat of an expert on WWI aircraft, hi! I used to collect small portable radios but will be figuring out how to pass them on to others soon (I hope). I volunteer weekly at the Museum of Flight and volunteered at KING-FM (classical music is my favourite) last summer. Please continue to report/report to the "DX Monitor" editors to keep this club alive and the bulletin filled with exciting DX. Best... philb



SPORTCHANNELS IRCA – Compiled by: Eric Bueneman (NØUIH) Email: n0uiheric@gmail.com

Welcome to another edition of SportChannels! Basketball season is under way, and we're now featuring NBA network lists. In this edition, the radio listings from the Southeast Division of the Eastern Conference are featured. Flagship stations are in **boldface** type.

ATLANTA HAWKS Steve Holman, Mike Conti, Web: nba.com/hawks/

AM 610 WCEH Hawkinsville, GA 790 WSFN Brunswick, GA 1050 WWIC Scottsboro, AL 1150 WXKO Fort Valley, GA 1250 WSRA Albany, GA

1350 WBML Warner Robins, GA 1350 WFNS Blackshear, GA 1400 WSEG Savannah, GA 1450 WKEU Griffin, GA 1580 WIOL Columbus, GA

FM 92.7 W224DH Hilton Head Island, SC (1)	92.9 WZGC-FM/HD1 Atlanta, GA 93.1 WWKM Rochelle, GA 95.7 WIOL-FM Waverly Hall, GA	98.3 WCEH-FM Pinehurst, GA 98.5 W253CI Blackshear, GA (2) 102.3 W272DM Griffin, GA (3)	103.7 W279BC Brunswick, GA (4) 104.3 W282AR Savannah, GA (1) 105.9 W290BD Montezuma, GA (5)			
Relays: 1) WSEG 1400, 2) WFNS 1350,	3) WKEU 1450, 4) WSFN 790, 5) WBML	1350				
CHARLOTTE HORNETS John Focke, M	latt Carrol, James Hamlin, Web: nba.com	/hornets/				
AM 600 WSJS Winston-Salem, NC 610 WFNZ Charlotte, NC 790 WETB Johnson City, TN	920 WPCM Burlington/Graham, NC 1050 WLON Lincolnton, NC 1390 WOHS Shelby, NC 1450 WGNC Gastonia, NC	1590 WCSL Cherryville, NC	FM 102.5 W273DA Charlotte, NC (1) 107.9 WLNK-HD3 Charlotte, NC			
Relay: 1) WFNZ 610						
MIAMI HEAT English: Mike Iglis, Spanish	n: Jose Paneda, Web: nba.com/heat /					
710 WAQI Miami, FL (Spanish)	790 WAXY South Miami	, FL (English) 104.3 WSF	S-HD3 Miramar, FL (English simulcast)			
ORLANDO MAGIC English: Dennis Neu	mann, Richie Adubato, Spanish: Joey Col	on, Web: nba.com/magic /				
740 WYGM Orlando, FL (English prima 96.9 W245CL Deltona, FL (1) 98.1 WNUE Deltona, FL (Spanish prim		101.1 WJRR-HD2 Cocoa Beach, FL (relay of WYGM 740) 104.1 WTKS-HD2 Cocoa Beach, FL (English secondary) 104.5 W283AN Altamonte Springs, FL (2)				
Relays: 1) WYGM 740, 2) WTKS-HD2 1	04.1					
WASHINGTON WIZARDS Dave Johnso	n, Glenn Consor, Web: nba.com/wizards	s/				
AM 580 WLVA Lynchburg, VA 740 WRNR Martinsburg, WV 820 WWFD-HD Frederick, MD 910 WRNL Richmond, VA 960 WTGM Salisbury, MD	1050 WBRG Lynchburg, VA 1230 WJOI Norfolk, VA 1260 WCHV Charlottesville, VA 1340 WHAP Hopewell, VA 1450 WTHU Thurmont, MD 1450 WNOS New Bern, NC	1500 WFED Washington, DC FM 94.1 W231CE Lynchburg, VA (1) 94.3 W232DG Frederick, MD (2) 103.5 WTOP-HD2 Washington, DC 103.9 W280ED New Bern, NC (3)	104.5 W283DA Lynchburg, VA (4) 106.5 WSFL New Bern, NC 106.5 W293AM Martinsburg, WV (5) 107.5 WCHV-FM Charlottesville, VA			
Relays: 1) WLVA 580, 2) WWFD-HD 820	0, 3) WNOS 1450, 4) WBRG 1050, 5) WR	NR 740				
That will wrop up the NPA radio lictings	when SportChannels returns, we'll be in	ate baceball concern starting with the re-	dia listings from the Western Division of			

That will wrap up the NBA radio listings... when SportChannels returns, we'll be into baseball season, starting with the radio listings from the Western Division of the American and National Leagues. 73 and play hard from NØUIH, the Florissant Valley Dial Twister.

VERIFICATION SIGNERS – Stephen S Howe – 9 Warner Dr – St Albans VT 05478-1575 E-mail: showe@albany.edu

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

CONTRIBUTORS

IRCA IRCA ListServ

MF Martin Foltz, Mission Viejo CA; martinfoltz@cox.net

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

820 KUTR Russ East, Stn Mgr; 379 West 500 South, Suite 4B, Bountiful UT 84010; P; 15; MF [Station in Taylorsville UT]

1566 HLAZ [None]; Far East Broadcasting Company, 67 Gamundongsang 4-gil, Aewol-eup, Jeju-si, Jeju-do, Korea; Q; 90; IRCA

WHAT was received: L = Letter with personalized statement; F = Form letter; Q = QSL card, commercially printed; C = Postcard or similar card supplied by station; P = Prepared card or form supplied by DXer; R = DXer's report returned with statement; cf = Certificate; E = Verification by Email; fx = Verification by FAX; M = Coverage map; B = Bumper or other sticker; bc = Business card; + = Extra goodies **WHEN** the reply came: Number of days elapsed; f = Follow-up, by mail, FAX, Email, or visit; n = Return postage not used; r = Return postage returned

WHEN the reply came: Number of days elapsed; f = Follow-up, by mail, FAX, Email, or visit; n = Return postage not used; r = Return postage returned NOTES: * [For this column] = None

Thanks to tips from Martin and the IRCA ListServ, we have a column this month. This column was prepared on 2/24/20. 73, SSH.



GEOMAGNETIC INDICES – Compiled by: Phil Bytheway Email: DXM.EiC@gmail.com

Geomagnetic Summary February 1 2020 through February 29 2020

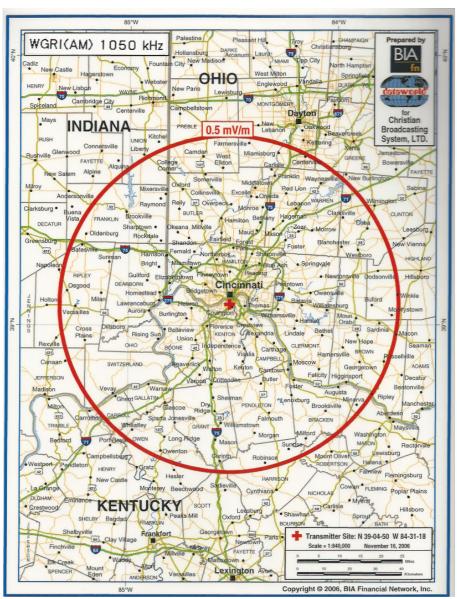
Tabulated from WWV on-line status daily (K @ 0000 UTC): ftp://ftp.swpc.noaa.gov/pub/forecasts/wwv/

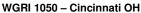
				, , ,	, .				•					
Date	Flux	Α	Κ	Space Wx										
2/1	73	6	2	no storms	2/11	71	6	1	no storms	2/21	71	14	3	no storms
2	72	6	2	no storms	12	72	4	1	no storms	22	72	9	2	no storms
3	72	4	0	no storms	13	71	3	2	no storms	23	70	4	2	no storms
4	70	5	2	no storms	14	71	3	1	no storms	24	70	4	1	no storms
5	71	4	1	no storms	15	71	5	1	no storms	25	71	3	0	no storms
6	71	15	3	no storms	16	71	3	0	no storms	26	70	4	1	no storms
7	71	15	4	no storms	17	71	7	3	no storms	27	71	4	1	no storms
8	72	6	1	no storms	18	71	14	3	no storms	28	71	6	2	no storms
9	71	7	2	no storms	19	71	14	2	no storms	2/29	70	11	4	no storms
2/10	70	5	2	no storms	2/20	71	8	3	no storms					
	aamaar	notio C	torm I	aval		dia Dia				Sv 50	lor Doc	liation	Ctorm	

Gx – Geomagnetic Storm Level

Rx - Radio Blackouts Level

Sx – Solar Radiation Storm Level





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.



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Worldwide \$5 (for the first year - ie a joining fee)

\$0 (subsequent years - ie renewal) Worldwide

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