



# DX MONITOR

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International Radio Club of America

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IRCA welcomes **Bill Hale** in North Richland Hills TX. Seattle deadline for our next issue (V57\_N03) is **Monday 09/09/19** 1600 (this time, a two week break– pb)

**AM Radio Log 40<sup>th</sup> Edition** (now available – pb)

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As everyone is aware, we've tried to keep the price of the Log down over the years so that it would be affordable. Unfortunately, the 40<sup>th</sup> edition will be a little pricier than in the past. There are two factors in play. A few years back we added some features. We started adding cross references for translators and as more and more simulcasts expanded to three or more stations our "Groups" lists expanded. Back in the 37<sup>th</sup> edition, Terry Krueger suggested a "By State" cross-reference which made it easier for DXers to set up lists of targeted stations. All these additions over time increased the amount of pages and the printing costs. This past year the USPS handed us another rate increase to Priority Shipping. While the old book rate was cheaper, we were faced with poor service, damaged books and, if we wanted reimbursement for these items, we would have to buy insurance which negated the savings. Priority shipping saves us in the long run as delivery is 2 – 3 days, not 8 to 10 days and reliability is guaranteed with \$50 in insurance included in the cost. In January 2019, Priority Mail increased 65¢ from \$6.70 to \$7.35! We absorbed that until the end of the run for the 39<sup>th</sup> Edition but it would be unsustainable moving forward. I don't have to mention anything to our foreign customers. Every year the USPS has raised the Global Priority rates for Overseas and Canada.

This year the US Member Price (IRCA/NRC) rises to \$28.95. Non Members in the USA is now \$35.95. Orders from Canada are US \$41.15 and overseas orders are US \$52.65. These same rates will apply as well to the 8<sup>th</sup> edition of the Antenna Pattern Book.

You may pre order the 40<sup>th</sup> edition at [www.nationalradioclub.org](http://www.nationalradioclub.org) using PayPal or by snail mail check or money order to NRC HQ, PO Box 473251, Aurora CO 80047-3251.

**2019 IRCA/DecalcoMania Convention** (see schedule on last page – pb)

The 2019 IRCA Convention will be held on September 5, 6 and 7 at the Courtyard by Marriott Seattle Southcenter, 400 Andover Park West, Tukwila WA 98188. Registration is Free\*. Banquet (**Claim Jumper** in Tukwila) will be paid for individually by attendees. Guest room rate is \$109 plus tax. Guests are encouraged to share a room and save. Phone number(s) for room reservations are 800-321-2211 or 206-575-2500. You must mention International Radio Club of America Convention to get this rate. Hotel is 2 miles east of Sea-Tac Airport. There is also an Amtrak station in Tukwila just Northeast of the hotel. Parking at hotel is free. There are many restaurants and stores nearby and inside the hotel. Other amenities include business center, pool, free Wifi, etc.... Visitor's bureau is online at [visitseattle.org](http://visitseattle.org). Your host for this event is Mike Sanburn: [mikesanburn@hotmail.com](mailto:mikesanburn@hotmail.com)

\* Non IRCA members will need to pay a convention registration fee of \$25. Folks can join IRCA for \$5 (\$0 for renewals).

Here is the reservation link your guests can use to make online reservations: [https://www.marriott.com/meeting-event-hotels/group-corporate-travel/groupCorp.mi?resLinkData=International%20Radio%20Club%20of%20%20America%5Eseasc%60IRCA%60109%60USD%60false%603%609/5/19%609/8/19%608/15/19&app=resvlink&stop\\_mobi=yes](https://www.marriott.com/meeting-event-hotels/group-corporate-travel/groupCorp.mi?resLinkData=International%20Radio%20Club%20of%20%20America%5Eseasc%60IRCA%60109%60USD%60false%603%609/5/19%609/8/19%608/15/19&app=resvlink&stop_mobi=yes). If you have questions or need help with the link, please do not hesitate to ask. We appreciate your business and look forward to a successful event. Individuals may also call toll free, 1-800-359-8233, refer to group code "IRC".

A website of interest to anyone planning to attend the convention via Mike Sanburn: [www.seattlesouthside.com](http://www.seattlesouthside.com)

(Via **Mark Durenberger**) There's still time to register (free) for the IRCA Convention in Seattle. Our DX conventions of recent memory have been very useful for those interested in furthering their knowledge of tech developments in the DX world.

Seattle proves the point:

- Over-the-Pole reception
- Cutting-edge use of phasers, loops, BOGs including antenna shoot-outs
- "Life as a DXer"
- "DXing in Japan" as experienced by DXers attending from Japan
- Ultralights, FSLs and hot-rod portables
- DX reports from antenna sites some of us only dream about

Friday night and most of Saturday, it's all part of IRCA Seattle 2019. Plan to spend some quality time with your fellow DXers, ask questions, and contribute your knowledge on these topics as well!



**IRCA ELECTIONS – Nick Hall-Patch – 1538 Amphion St – Victoria BC Canada V8R 4Z6**  
Email: [nhp@ieee.org](mailto:nhp@ieee.org)

**Call for Nominations for Special Election to fill vacant Board of Directors position**

The recent sad news of Bill Block's passing means that the club will need to fill his position on the 2019-2021 Board of Directors.

Present Board member, Steve Howe, whose term ends on September 15, has indicated that he is willing to fill Bill's place on the 2019-2021 Board. The IRCA by-laws require that when a Board position becomes vacant, a by-election be held, so we first need to put out a call for nominations to fill Bill's position.

If there are no further nominations by 14 September 2019 then Steve will fill the position left by Bill on the 2019-2021 Board by acclamation.

Any other nomination must be submitted in written (Email) form to the ECC by September 14 2019. If any other nomination is accepted by the nominee, then the club will need to run a by-election to fill Bill's position.

IRCA's Election Committee Chairman (ECC) is Nick Hall-Patch, who can be contacted via email at: [nhp@ieee.org](mailto:nhp@ieee.org).



**IRCA PRESIDENT – Bruce Portzer – 6546 19th Ave NE – Seattle WA 98115**  
Email: [portzerbt@gmail.com](mailto:portzerbt@gmail.com)

**2020 IRCA Convention Bids**

Bids for the IRCA 2020 convention are now being accepted. If you're interested, please contact me at the above Email address for a convention bid form. Deadline for bids is 10/15/19.



**BROADCASTING INFORMATION – Robert J Wien – 14051 Belle Chasse Blvd #415 – Laurel MD 20707**  
 Email: [wienbob@aol.com](mailto:wienbob@aol.com) Phone: 301-477-3733 Column Deadlines: Saturdays

DATE OF COLUMN: August 24 2019 Column data span: August 10-24 2019, Data courtesy of [Stationintel.com](http://Stationintel.com), FCC database and member contributions.

**CALL CHANGES**

FREQ	OLD CALL	CITY OF LICENSE	NEW CALLS
660	WORL	Altamonte Springs, FL	WDYZ
	WLFJ	Greenville, SC	WESC
830	KFLT	Tucson, AZ	KDRI
950	WDYZ	Orlando, FL	WORL
1380	WCBG	Waynesboro, PA	WLIN
1400	WVWB	Clarksville, TN	WWNZ

**FORMAT, SLOGAN AND SILENT STATUS CHANGES**

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
540	CBEF	Windsor, ON	was French news, now news/talk
660	WESC	Greenville, SC	was religious teaching, now country, old slogan: "Christian Talk 660", new: "Carolina's Best Country"
760	WCHP	Champlain, NY	changes secondary format from French religion to religious teaching
800	WPLK	Palatka, FL	old slogan: "WPLK The Music Of Your Day", new: "WPLK The Mix"
810	WYZI	Royston, GA	was family, now classic hits
830	KDRI	Tucson, AZ	was unknown format, now oldies, adds slogan: "The Drive"
850	WAIT	Crystal Lake, IL	was Spanish religion, now variety
860	KTRB	San Francisco, CA	was talk, now news/talk
	CJBC	Toronto, ON	was French news/talk, now news/talk
	CBKF	Saskatoon, SK	was French variety, now variety
910	KMPS	Hesperia, CA	now silent
920	WPTL	Canton, NC	old slogan: "Real Country", new: "Your Country"
960	KMA	Shenandoah, IA	old slogan: "Regional Radio", new: "KMA Land 960 AM and 99.1 FM"
1030	WEBS	Calhoun, GA	now silent
1040	CJMS	St.-Constant, QC	was French country, now country
1050	WWGP	Sanford, NC	old slogan: "America's Best Country", new: "Today's Best Country"
1170	WDEK	Lexington, SC	was oldies, now R&B oldies, old slogan: "The Deck 1170 AM", new: "Jammin Hits 97.9 and 1170"
1220	WSRQ	Sarasota, FL	was oldies, now classic hits
1230	WNNC	Newton, NC	old slogan: "Total Radio", new: "Total Radio 101.3 FM – 1230 AM"
	WCRO	Johnstown, PA	was smooth adult contemporary, now soft adult contemporary
1240	WCEM	Cambridge, MD	was Music Of Your Life adult standards, now CBS Sports Radio (confirmed-ye ed)
1260	KSML	Diboll, TX	adds slogan: "Your Sports Choice 1260 AM – 103.7 FM"
1270	WMLC	Monticello, MS	was silent, now gospel, adds slogan: "Brookhaven's Gospel Radio"
1320	WOBL	Oberlin, OH	old slogan: "Gold County 1320", new: "Gold County 1320 and 107.7"
1330	WEBY	Milton, FL	was talk, now ESPN Radio Network, old slogan: "Northwest Florida's Talk Radio", new: "ESPN Pensacola"
1340	WBRK	Pittsfield, MA	was modern adult contemporary, now hot adult contemporary
	WRAW	Reading, PA	was Spanish CHR, now news/talk, old slogan: "Rumba 1340", new: "NewsRadio 1340"
1350	WNLK	Norwalk, CT	was silent, now talk, adds slogan: "The Truth. On The Air. In The Community"
	WBML	Warner Robins, GA	was urban gospel, now classic hits, old slogan: "Middle Georgia's New Inspiration Station", new: "Georgia's Greatest Hits"
1380	WDLW	Lorain, OH	old slogan: "Kool Kat Oldies 1380", new: "Kool Kat Oldies 1380 and 98.9"
	WLIN	Waynesboro, PA	was sports, now news and ESPN Radio Network, old slogan: "1380 The Bull", new: "100.9 The Line"
1490	KQTY	Borger, TX	now silent
	KHVL	Huntsville, TX	old slogan: "104.9 The Hits", new: "The Hits 104.9/94.1"
1510	KOAZ	Isleta, NM	was smooth adult contemporary, now soft adult contemporary
1580	WGYM	Hammonton, NJ	now silent
1590	WCAM	Camden, SC	old slogan: "Carolina's Country Classics", new: "Carolina Country Classics 1590 AM and 98.7 FM"
1650	CJRS	Montreal, QC	was French religion, now religious teaching

Moderately long column. A week till Labor Day, I'm going out of town, weather here last few days has been wonderful with temperatures only in the 70s and very nice. DX conditions are getting better. Just a short time till the IRCA convention, hope everyone has a good time, support IRCA! 73's. Bob Wien



**WESTERN DX ROUNDUP – Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923**  
 Email: [NancyJohnson@prodigy.net](mailto:NancyJohnson@prodigy.net)

**WDXR DEADLINES:** Thursday Sept. 5, Sept. 20, Sept. 27, Oct. 4, Oct. 11, Oct. 18, Oct. 25, Nov. 1, Nov. 8 and Nov. 15. Please use Eastern Local Time.

**REPORTERS FOR THIS ISSUE:**

- (RB) **Rick Barton**-9444 W. Newport-Sun City AZ 85351 [desertmoon\\_dxshack@inbox.com](mailto:desertmoon_dxshack@inbox.com)
- (JCJ) **John Johnson**-2922 S Olivewood, Mesa AZ 85212 [John\\_Johnson@prodigy.net](mailto:John_Johnson@prodigy.net)
- (GK) **Glen Kippel**-Yucca Valley CA [gkippel@hotmail.com](mailto:gkippel@hotmail.com)
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- (MS) **Mike Sanburn**-PO Box 1256-Bellflower CA 90707-1256 [mikesanburn@hotmail.com](mailto:mikesanburn@hotmail.com)

- \*\*\*\*\*
- 680 KNBR **CA**, San Francisco 8/15 0500 SF Giants baseball p-b-p replay of game played hours earlier, a distinctive sound on the band at this hour (0200 local). Good legal IDs at 0526 and 0527. Any DXers hearing a baseball game in the middle of the night on 680, it's surely KNBR. (RB-AZ)
  - 780 KAZM **AZ**, Sedona 8/14 1813 baseball log. Back to local spots, ID, Diamondbacks vs Rockies fair to good, steady on RF-2200 stock. (RB-AZ)
  - +8/16 2338-2354 with baseball play-by-play mostly under KOH. (GK-CA)
  - KKOH **NV**, Reno 8/12 0740 "On KOH," then returned to Jim Bohannon Show. Solid, unwavering pre-dawn on Satellit 205/T.500, stock antenna. (RB-AZ)
  - 830 KDRI **AZ**, Tucson 8/20 0914 with time check and ID, oldies music. (GK-CA)
  - 920 KBAD **NV**, Las Vegas 8/16 2258 carrying Las Vegas vs, Albuquerque baseball play-by-play. (GK-CA)
  - KVEL **UT**, Vernal 8/16 2230-2330 high school football play-by-play; at 2329 a clear "Newstalk KVEL" ID. (GK-CA)

- 980 KMIN **NM**, Grants 8/15 2352 "K-Mine Country, KMIN, Grant New Mexico" by man on RF-2200 loop null of KSVC and KNTR. (RB-AZ)
- 990 XECL **BCN**, Mexicali 8/14 2315 romantic ballad, familiar jingle "Rock-ola nueve noventa" (The Jukebox on 990). Muchas gracias for the tip from Glen Kippel that this old favorite of ours was back. (RB-AZ)
- 1060 ?KTNS? **CA**, Oakhurst 8/15 0600-0930 Calgary 85% dominant, but periodically hearing an upsurge of continuous ranchero and similar music in Spanish with no announcements. Signal weak at best, then local KTCT-1050 turned on their IBOC at 0930, wiping out any further hope for an ID. IBOC, what a terrible idea, may it die soon. Thanks to Glen Kippel for inspiring me to check on this. (AWP-CA)
- KRCN **CO**, Longmont 8/16 0700 in a 3-way tie with Calgary and Oakhurst, noted //direct EWTN live stream. Scothed any hope for Oakhurst ID, who never wants to honor ID rules anyway. KRCN not heard at all last 2 days, so must have been off then. (AWP-CA)
- 1110 KFAB **NE**, Omaha 8/11 0029-0031 huge signal during mediocre conditions demonstrating why 1110 should never have been assigned to Edmonton (CHQT finally moved from 1110 to 880 in the mid-1980s). (JP-AB)
- KBND **OR**, Bend 8/11 0030 all alone with ID in KFAB null; surprised that KFAB's strong signal could be nulled so completely. (JP-AB)
- 1120 KANN **UT**, Roy 8/11 0600 radio drama production, religious in nature (so NOT When Radio Was or other nostalgia program). Absolutely no CCI this time around from the rogue powerhouse of Limon Colorado (KCRN). Recheck on 8/12 at 0630 and 0700 same thing, with Christian rock programming. At this posting, they may have fixed the issues at KCRN. (RB-AZ)
- 1140 KXST **NV**, N. Las Vegas 8/20 0918 string of ad spots, mentions of Las Vegas and Southern Nevada, "CBS Sports Radio 1140 Update." Strong and steady on GMC Sonoma dashboard rig. (RB-AZ)
- 1160 KSL **UT**, Salt Lake City 8/12 0730 news headlines, report on new security at Salt Lake schools. Remembering reports from other DXers about anomaly with transmission from this station I noted that everything sounds the same here, with armchair quality local sounding reception. (RB-AZ)
- XEQIN **BCN**, San Quintin 8/8 0845-0904 norteña music and ID "La Voz del Valle" mostly under KSL. (GK-CA)
- 1170 KYET **AZ**, Golden Valley 8/18 2020 well before sunset here, 190 miles at 6kw. A second station (UnID) heard off and on during this listening session. Heard with SW-2000629 and Terk loop, inductively coupled. Male and female traditional country singers, and ID finally came by male announcer at 2103 "KYET Golden Valley, AM 11-70." A good listen while waiting for the big DX window to open up. (RB-AZ)
- 1200 KPFS **CA**, Cathedral City 8/20 0820 "The newest radio station in the Coachella Valley," names of owners given with their reasons for wanting to do this format at the station. At 0900 ID, Gospel music, and religious lecture. Heard on dashboard radio in GMC Sonoma. At this hour, no need to null channel hog WOAL, as sun is up in Texas now. (RB-AZ)
- 1230 KATO **AZ**, Stafford 8/15 weak in local KOY null. 0100 faded up with "Newstalk 1230 KATO Stafford" legal ID into ABC News. New logging for me. (JCJ-AZ)
- 1240 KJAA **AZ**, Globe 8/20 0829 "Barbara Ann" and other oldies fighting KJOP. (GK-CA)
- 1260 KSUR **CA**, Beverly Hills 8/22 2156 suddenly dominating the channel as the East Valley Rattler (KBSZ) went to night mode. "K-SUR" ID by woman. There was a time right at 2200 that the two were over/under each other with Blue Oyster Cult/Godzilla and The Troggs/Wild Thing trading off. Some T-storm static from huge cumulonimbus cloud break to the south. (RB-AZ)
- 1270 KGAY **CA**, Thousand Palms 8/10 0900 good with songs "This Old Heart" by Rod Stewart and "Higher Love" by Steve Winwood. (MS-CA)
- 1330 KGAK **NM**, Gallup 8/10 2115 very pleasant, interesting, and unusual indigenous vocal music that reminded me almost of Pacific Islander music I have heard on Shortwave. Male Navajo presenter with local ad spots, mention of the call (KGAK), English words mixed in where there are no Navajo words ("Qualified buyers" and entertainment bull riding). Good ID by announcer at 2131 followed by the station jingle. Fair to good level with undulating signal well before local sunset, copied on RF-2200. (RB-AZ)
- +8/20 country music and Navajo announcer. (GK-CA)
- 1340 KTOX **CA**, Needles 8/17 2255 breaking from vintage Art Bell rerun (Somewhere in Time) to network news, ID, returning to the Art Bell tapes, on stock RF-2200, loop set for E-W. (RB-AZ)
- KVOT **NM**, Taos 8/18 faded up in jumble. Local KIKO off the air. 0100 with "KVOT Taos" legal ID. New logging for me. (JCJ-AZ)
- 1420 ?KITI? **WA**, Centralia-Chehalis 8/11 0216-0224 oldies under very strong KUJ with antenna SW. (JP-AB)
- 1430 KLO **UT**, Ogden 8/11 0213-0216 strong at times, playing Adult Standard into oldie with at least two KLO IDs in between at 0214. (JP-AB)
- KCLK **WA**, Asotin 8/11 0213-0216 Fox Sports Radio all alone and strong except when pointing antenna precisely at KLO where they dominate. (JP-AB)
- 1600 KTUB **UT**, Centerville 8/11 0203-0209 Spanish with Ranchero music battling it out with sports on KEPN in KVRI null. Unusual that KVRI was totally nullable most of the time. (JP-AB)
- 1630 KCJJ **IA**, Iowa City 8/20 0716 oldies music and "KCJJ" ID. (GK-CA)
- KRND **WY**, Fox Farm 8/20 0807 with norteña music. (GK-CA)
- 1690 KDMT **CO**, Arvada 8/22 2131 Murphy's Law in reverse: "KDMT Denver's Money Talk" spoken by man the second I hit the frequency. (RB-AZ)

Thank you for the WDXR reports this week. The new DX season will be under way very soon! – Nancy 8/23 1900



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

#### RIDING GAIN

- [EB-MO] **Eric Bueneman**, Hazelwood MO **N0UIH**Eric@gmail.com  
 CountyComm GP-5/SSB Ultralight receiver, Grundig AN-200 tunable loop, Yaesu FRG-7, Worcester Space Magnet II
- [KDF-IL] **Karl D Forth**, Chicago IL **koolmotor@comcast.net**  
 Sangean ATS-909, DT-200VX

#### DOWN THE DIAL

- 880 WRFD **OH**, Columbus-Worthington. 8/16 good to poor signal over WCBS, WIJR. 0615 noted with promos, features, Scripture readings, local spots with mentions of Columbus, "The Word, WRFD" ID at 0625. Ohio AM #45 from my location. [EB-MO]
- 1180 WGUE **AR**, Turrell. 8/13 fair signal with Spanish-language Mexican regional format, English ID 0601 not heard clearly, but did make it out. Transmitter in West Memphis. [KDF-IL]
- 1330 KPTY **IA**, Waterloo. 8/17 good to fair signal over KNSS. 0353 noted with a Contemporary Hit Radio format, "107-Three the Party" ID. [EB-MO]
- 1350 WKCU **MS**, Corinth. 8/22 fair to poor signal over KRNT. 0325 noted with Country format, "92-point-Nine WKCU" ID. [EB-MO]
- 1370 KCRV **MO**, Caruthersville. 8/16 fair to poor signal, mixing with KWRT, WLLM, WSPD. 2004 noted with Missouri Net news, weather forecast from WREG-TV Memphis, TN, local spot, "KCRV" ID into Country format. [EB-MO]
- WLLM **IL**, Lincoln. 8/16 fair to poor signal, mixing with KCRV, KWRT, WSPD. 2003 noted with "WLLM radio" ID in promo, Scripture reading into light Contemporary Christian music. [EB-MO]
- 1390 WGRB **IL**, Chicago. 8/14 fair to poor signal, mixing with KCLN, WLLI. 0315 noted with Urban Gospel format, promo mentioning Chicago, feature story and local spots. [EB-MO]

#### OPEN MIKE

Next CDXR deadline is 9/6, then we're weekly starting with the 9/20 deadline. Thanks to Eric and Karl for reporting this week. This column was typed 8-23-19. 73, John



**EASTERN DX ROUNDUP – Eric Bueneman (N0UIH) – 631 Coachway Lane – Hazelwood MO 63042-1347**  
**Email: n0uiheric@gmail.com DEADLINES: Friday 2359 ELT**

#### TUNING THE DIALS THIS ISSUE:

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

- 560 WGAI **NC**, Elizabeth City – 8/14 2249 noted with Urban Gospel format, "Gospel Favorites from Yesterday and Today, 560 WGAI" ID at 2255, weather report and local ads. An occasionally fair to very poor signal was noted, mixing with WIND, WJLS, possible WFRB and Radio Rebelde (Cuba) with no sign of CFOS. (PS-ON)
- 640 WWJZ **NJ**, Mount Holly – 8/5 0045 noted with *The Holy Rosary*; confirmed by the Relevant Radio Web stream. A very poor signal was noted, mixing with CFMJ and other stations. (PS-ON)
- 790 WKRD **KY**, Louisville – 8/9 0600 noted with a "Cards Radio 790 WKRD Louisville" legal ID by a male announcer. The signal was noted mixing with WNIS, WVCD, Radio Reloj (Cuba) and unidentified stations with Fox Sports Radio and vocal music in Spanish. (KK-VA) (The Cards, in this case, refer to the University of Louisville Cardinals – eb)
- 800 WCHA **PA**, Chambersburg – 8/15 2150 noted with Oldies format featuring music by The Beach Boys and Marvin Gaye. No ID heard but confirmed via the True Oldies Channel Web stream. WCHA runs this format. A poor at times and audible to very poor signal was noted, mixing with CJBQ, CKLW and PJB. (PS-ON)
- 910 WJCW **TN**, Johnson City – 8/6 2225 noted with The Jim Bohannon Show, national ads, clearly heard a promo for the WJCW app at 2258, but no legal ID heard at 2300. An occasionally fair to very poor signal was noted, mixing with WFDF, possible WTMZ, an unidentified Oldies station and other stations. (PS-ON)
- WTMZ **SC**, Dorchester Terrace/Brentwood – 8/11 2214 noted with a baseball game between the Philadelphia Phillies and San Francisco Giants, national ads including those for Auto Zone and Sirius-XM Satellite Radio, plenty of ESPN mentions, post-game show, a quick "WTMZ Dorchester Terrace/Brentwood" legal ID at 2255. A fair at times to very poor signal was noted, mixing with WFDF; first time noted in London. (PS-ON)
- 1430 WDIC **VA**, Clinchco – 8/9 2313 noted with Country format, a clear "WDIC" ID at 2314 into another music set, "Real Country" slogan at 2318. A poor to very poor signal was noted, mixing with CHKT and an unidentified Oldies station (possibly WYMC). First time noted in London. (PS-ON)
- 1570 WILO **IN**, Frankfort – 8/9 2355 noted with Classic Hits format, featuring The B-52s and The Commodores, possible jingle between songs, WILO jingle heard after the Commodores tune, a clear WILO mention in the legal ID at 2400 before playing the U.S. national anthem. A poor signal was noted, mixing with WBGX. (PS-ON)

## EDITOR'S NOTES

Thanks to Kraig and Paul for their logs this issue! I've been getting things ready in the shack for the new DX season; it's hard to believe I'm now within striking distance of 1,800 AM stations. I hope everyone has a good time in Seattle! 73 and good DX from NØUIH, the Florissant Valley Dial Twister.



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

**Deadline** – Monday 1200 UT.

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

1089 **UNITED KINGDOM** TalkSport synchros. AUG 26 0111 – huge carrier, fair audio on peaks; two men with sports talk. [BJ-TN]

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

- 650 **MÉXICO** XETNT, Los Mochis, Sin. AUG 23 1200 – Radio 65 ID mentioning elevation of its antenna, presumably referring to FM where that matters. WTFDA FM Database shows XHTNT-FM on 100.5 from Los Mochis, Sinaloa, 10/10 kW at a height AAT of 185.76 metres – which is nothing special, but admittedly higher than anything else in Los Mochis, and in fact exactly the same as for 104.3 XHREV-FM; hmm, and exactly same coördinates, which tell us something. XHTNT used to be on 106.5, commensurate with its AM slogan which they are still using and transmitting. Unfortunately awake this early, I had been tuning SRS Mexicans for a semihour and hearing most of the usuals below 800 kHz, although the more easterly ones were fading out circa 1140. Enid LSR 1156 UT, and XETNT now about to outfade. [GH-OK]
- 1300 **MÉXICO** XEP, Ciudad Juárez, Chih. AUG 13 0551 – ID right away at tune-in, "Radio Mexicana, 1,300 AM" and shortly an oración. That's XEP in Juárez. Sounding much more like 38 kW day power than 200 watts night, per WRTH, which also calls this "Fiesta Mexicana". [GH-OK]

### \*\*\* TROPICAL BAND DX \*\*\*

4875.02 **BRAZIL** Radio Roraima, Boa Vista, Roraima. AUG 25 2343 – decent signal with Sertaneja music program 'Especial De Sucessos' with long-winded DJ between songs. Canned ID at 0002 and back to Sertaneja music program. [BJ-TN]

## CONTRIBUTORS

- GH-OK **GLENN HAUSER**, Enid OK  
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; ICR-75, E-W long wire.
- BJ-TN **BRANDON JORDAN**, KM4PBQ, Fayette County TN  
WinRadio G33DDC, Perseus, SAL-35 Shared Apex Loop

Amazing amount of decent TA and TP carriers August 26. I recorded the entire night with Jaguar and fingers crossed I find some time to dig through them for audio. My extra sized SAL-35 Shared Apex Loop needs some fine tuning but it sure does pull in the signals. 73 and Good DX, **Brandon**

### Mexican stations which are SUPPOSED to stay active on AM even if they get an FM allocation (Tim Hall via ABDX eGroup)

This revised list from the IFT (courtesy of Raymie Humbert) is dated 9/26/2018. It shows 61 stations that are supposed to stay active on AM even if they put an FM on the air.

I believe several of these (marked with "\*\*") may have defied this order and taken their AMs silent. In the case of XELBC, XEBAC and XEPAS, I really don't know if the AMs ever got on the air in the first place.

73 Tim

- |     |       |   |      |       |                                    |       |        |                            |
|-----|-------|---|------|-------|------------------------------------|-------|--------|----------------------------|
| 540 | XETX  | Neuvo Casas Grandes, CHIH   | 650  | XEPX  | El Vigia, OAX                      | 810?  | XEFW   | Tampico, TAMPS             |
|     | XEMIT | Comitan de Dominguez, CHIS  | 660  | XEEY  | El Sauz II, AGS                    | 830   | XELN   | Linares, NL                |
|     | XEHS  | Los Mochis, SIN   |      | XESJC | San Jose del Cabo, BCS             | 840   | XEXX   | Tamazula de Gordiano, JAL  |
|     | XEWA  | San Luis Potosi, SLP  |      | XEYG* | Matias Romero, OAX                 | 870   | XEAC   | Puerto Escondido, OAX      |
| 550 | XEPL  | Cuidad Cuauhtemoc, CHIH   | 690  | XEMA  | Buena Vista de Rivera, ZAC         | 920   | XELCM  | Lázaro Cardenas, MICH      |
| 560 | XEGIK | Ciudad Frontera, COAH   | 700  | XELX  | Zitácuaro, MICH                    | 940   | XERLA  | Santa Rosalia, BCS         |
|     | XESRD | Santiago Papasquiaro, DGO   | 720  | XEDE  | Arteaga, COAH (sporadic operation) | 950   | XEMAB  | Ciudad del Carmen, CAMP    |
|     | XEMZA | Cihuatlán, JAL  |      | XEKN  | Huetamo de Nuñez, MICH             |       | XEPB*  | Hermosillo, SON            |
| 570 | XELQ  | Morelia, MICH   | 730  | XEHB  | San Francisco del Oro, CHIH        | 970   | XESW   | Ciudad Madera, CHIH        |
|     | XETD* | Tecuala, NAY  |      | XESOS | El Sifon, SON                      | 990   | XETG   | Tuxtla Gutierrez, CHIS     |
|     | XEOA  | Oaxaca, OAX   |      | XEPET | Peto, YUC                          | 1000  | XEGQ*  | Los Reyes de Salgado, MICH |
|     | XEVJP | Xicotepec de Juárez, PUE  | 730? | XELBC | Loreto, BCS                        | 1030  | XEIE   | Matehuala, SLP             |
|     | XEUK* | Caborca, SON  | 740  | XEQN  | Torreón, COAH                      | 1100  | XETGO  | Guadalupe Victoria, ZAC    |
| 580 | XEFI  | Chihuahua, CHIH   |      | XEPOR | Putla de Guerrero, OAX             | 1100? | XEBAC  | Bahia Asuncion, BCS        |
| 600 | XEHW  | Chametla, SIN   | 750  | XECST | Culiacán, SIN                      | 1140  | XETE   | Tehuacan, PUE              |
| 610 | XEGS  | Guasave, SIN  | 760  | XEEB* | Ciudad Obregon, SON                | 1200? | XEPAS  | Punta Abrejos, BCS         |
|     | XEUM  | Valladolid, YUC   | 770  | XEML  | Apatzingan, MICH                   | 1400  | XEXI   | Ixtapan de la Sal, MÉX     |
| 630 | XEJR  | San Jeronimito, GRO   | 780  | XEXY  | Ciudad Altamirano, GRO             |       | XESH   | Sabinas Hidalgo, NL        |
|     | XEFX  | Guaymas, SON  |      | XELD  | Autlan de Navarro, JAL             | 1480  | XECARH | Cardonal, HGO              |
| 650 | XEEJ  | Puerto Vallarta, JAL (to be replaced by a non-commercial station) | 790  | XENT  | La Paz, BCS                        | 1570  | XERF   | Ciudad Acuna, COAH         |
|     |       |   | 800  | XEDD  | Ojo de Agua, NL                    |       |        |                            |



**JULY 2019 GRAYLAND DXPEDITION REPORT**  
**Chuck Hutton and Bruce Portzer**

76 Australia logs, 63 New Zealand logs and 34 Japan logs. A rather good result for Japan, especially.



**Figure 1: DKAZ 600 feet from motel**



**Figure 2: Carpet of flowers making the DKAZ look pretty**

Yes, the grand tradition continues. Bruce Portzer and I did a 2 day DXpedition to the Breakwater Inn (nee Grayland Motel) to check out the renovated motel.

All is fairly well. We did notice a bit of low band noise the first night but it was cured the second night via a choke on the antenna cable. The motel itself has been lovingly re-done and bears little resemblance to the old Grayland Motel. The interior work is complete, but there is exterior work waiting with a September 2019 guess for completion.

Conditions were surprisingly good for the beginning of August. Quite a few Japanese were received which is not normal at that time of year. The dozens of NZ stations provided some interesting catches.

It was a pleasure to resume a tradition that started in the 9-'s. It was also great to see the new owners were working long days to turn the place into a charming, neat, sparkling, modern retreat with a lot of space around it and a roaring ocean a few minutes walk away.

What is not listed below: most of the regular big guns. Example: Japan 594, 693, 747, 774, 828. Also, the RNZ stations and ABC stations like 774 that are always present. Tonga and Marshalls did not make my list either.

Equipment:

- 20' x 160' DKAZ at 270 degrees, Wellbrook FLG100LN amp
- Perseus and HF+ (Chuck), Elad FDM-S2 (Bruce)

- 540 **NEW ZEALAND** Rhema, 3 locations. 1242 8/1, promo, Rhema ID, then music //1251. (bp)  
 +1304 8/1. Poor new3s //1251. (CH-WA)
- 549 **AUSTRALIA** 2CR, Orange, ABC. Poor with ABC program 1232 8/1. (CH-WA)
- NEW ZEALAND** Kaitaia, Rhema. 1303 8/1 man with news, poor, //540. (CH-WA)
- 567 **NEW ZEALAND** Wellington, Radio New Zealand. 1300 8/1, fair time pips, ID and news. (bp)
- 576 **AUSTRALIA** 2RN, Sydney, National Radio. 1230 7/31 poor. (CH-WA)  
 +1305 8/1 fair at sunrise peak. (CH-WA)
- 585 **AUSTRALIA** 7RN, Hobart, National Radio. Poor, //576 1230 7/31. (CH-WA)  
 +1300 8/1 ABC news fair-poor //792. (bp)  
 +1306 8/1 poor, //576. (CH-WA)
- 603 **NEW ZEALAND** Auckland, Radio Waatea. 1301 8/1 good w/island music //765. (bp)  
 +1307 8/1 poor music //765. (CH-WA)
- 612 **AUSTRALIA** 4QR, Brisbane, ABC. Fair 1231 7/31. (CH-WA)
- 621 **AUSTRALIA** 3RN, Melbourne, ABC National. 1231 7/31 a little better than poor. (CH-WA)
- TUVALU** 0643 8/1 island music fair. (bp)
- 630 **AUSTRALIA** Townsville. 1200 7/31 ABC news mixing w/US stations. (bp)
- 639 **AUSTRALIA** 5CK, Port Pirie. 1230 7/31 ABC news weak. (bp)
- 657 **AUSTRALIA** 2BY, Byrock, ABC. 1303 8/1 almost fair //ABC network. (CH-WA)
- 666 **AUSTRALIA** 2CN, Canberra, ABC. 1228 and 1235 poor with man talking //702. (CH-WA)
- 675 **NEW ZEALAND** Christchurch, Radio New Zealand. 1231 7/31 poor with woman //756. (CH-WA)  
 +1259 8/1 program summary 1300 pips and news good, Radio New Zealand National ID 1305. (bp)
- 684 **AUSTRALIA** 2KP, Kempsey. 1300 7/31 ABC news weak. (bp)
- 693 **UnID AUSTRALIA** 1303 7/31 woman with news in Aussie English after JOAB faded out. Didn't sound //to either SRN or Macquarie news. Weak w/lots of domestic splash. (bp)
- 702 **AUSTRALIA** 2BL, Sydney, ABC. 1230 7/31 fair. (CH-WA)  
 +1303 better than fair with several ABC IDs. (CH-WA)
- NEW ZEALAND** Auckland, Magic Talk. 1234 7/31 fair with ad. (CH-WA)  
 +1235 8/1 good-poor discussion //1107 mixing with ABC. (bp)
- 711 **AUSTRALIA** 4QW, Roma. 1303 7/31 4QW news //1548 poor w/heavy KIRO splash. (bp)  
 +1232 7/31 poor with man //ABC 738. (CH-WA)
- NEW ZEALAND** Wellington, TAB Trackside. 1305 8/1 poor with a horse race. (CH-WA)
- REP KOREA** 1200 8/1 poor in KIRO splash w/time pips and Korean talk. (bp)
- 738 **NEW ZEALAND** Christchurch, Magic. Poor 1306 8/1 //891. (CH-WA)
- 756 **NEW ZEALAND** Auckland, Radio New Zealand. 1301 8/1 news fair //675. (bp)

- 765 **NEW ZEALAND** Auckland, Radio New Zealand. 1232 7/31 not quite fair. (CH-WA)  
**NEW ZEALAND** Napier, Radio Kahunguru. 1306 8/1 fair. (CH-WA)
- 792 **AUSTRALIA** 4RN, Brisbane, ABC National. 1231 7/31 only a little better than poor. (CH-WA)  
+1303 8/1 almost fair with, mixing with New Zealand. (CH-WA)  
**NEW ZEALAND** Hamilton, Radio Sport. Under ABC 1303 8/1, //1503. (CH-WA)
- 801 **AUSTRALIA** 4QY, Cairns. 1303 8/1 poor, //ABC 666. (CH-WA)  
**GUAM** KTWG, Agana. 1250 8/1 Christian program good, much weaker 1300 w/brief announcement and call ID, then another program. (bp)
- 819 **AUSTRALIA** 2GL, Glen Innes, ABC. 1304 7/31, briefly fair with news //1548. (bp)  
+1303 8/1 poor. (CH-WA)
- 828 **AUSTRALIA** 3GI, Sale, ABC. 1231 7/31 poor, //ABC. (CH-WA)  
+1303 8/1 poor. (CH-WA)  
**NEW ZEALAND** Palmerston North, Trackside. 1335 8/1 weak w/horse racing. (bp)
- 837 **AUSTRALIA** 4RK, Rockhampton, ABC. 1232 7/31 very poor ABC program. (CH-WA)
- 846 **AUSTRALIA** 2RN, Canberra, ABC National. 1230 7/31 poor //National. (CH-WA)  
**KIRIBATI** 0605 7/31 good w/island music. (bp)
- 855 **AUSTRALIA** 3CR, Melbourne. 7/31 caught my ear with drumming at 1228. Back at 1301 with electronic signature music that matches an intro to "Apartment of Sound" at 3CR's web site as found by Bruce. New! (CH-WA)  
+1302 7/31, weak w/distinctive chimes, man and woman talking. The chimes matched those in an online recording of the show scheduled at that time. (bp)  
**AUSTRALIA** 4QO/4QB, ABC. 1300 7/31 poor ABC ToH music. (CH-WA)  
**NEW ZEALAND** Hamilton, Rhema. 1306 8/1 poor with man //549. (CH-WA)
- 864 **NEW ZEALAND** Invercargill, Newstalk ZB. 1231 7/31 poor, woman //1035. (CH-WA)  
+1301 8/1 Newstalk ZB news //1035 mixing w/UnID Aussie. (bp)
- 873 **AUSTRALIA** 2GB, Sydney. 1300 7/31, news by woman //1116. (bp)  
**NEW ZEALAND** Wellington, Star. 1248 8/1 easy listening music fair //657. (bp)  
+1305 8/1 fair, //909. (CH-WA)
- 890 **ALASKA** KBBI, Homer. 1059 7/31 dominant w/legal ID "Public Radio for the Southern Kenai Peninsula" slogan, music filler, then BBC news 1100. (bp)
- 909 **JAPAN** JOCB, Nagoya, NHK2. 1231 8/1 almost fair with English lessons. (CH-WA)  
**NEW ZEALAND** Hawkes Bay. 1303 7/31 good w/talk. (bp)  
**NEW ZEALAND** Napier, Star. 1230 7/31 best of the Star network but still poor. (CH-WA)
- 918 **NEW ZEALAND** New Plymouth/Timaru, Radio New Zealand. 1309:45 poor with woman talking //675. (CH-WA)  
**UnID JAPAN** 1242 Japanese man and woman, song excerpts. (bp)
- 927 **AUSTRALIA** 3UZ, Melbourne, Racing and Sport. 1228-1229 7/31 with a horse race call, poor. (CH-WA)  
+1227-1310 7/31 fair-nil with nonstop horse racing results. No ID but nothing else fits. Occasional QRM from oldies station, probably 4CC. (bp)  
**NEW ZEALAND** Palmerston North, Newstalk ZB. 1304 8/1 poor //1026. (CH-WA)
- 936 **AUSTRALIA** 4PB, Brisbane, News Radio. In and out with Hobart 1229-1232 7/3, woman with news was not //ABC nor ABC National naturally. (CH-WA)  
+1232 7/31 fair w/ABC Newsradio ID. (bp)  
**AUSTRALIA** 7ZR, Hobart. 1229 7/31 poor, mixing with Melbourne, ABC program //612. (CH-WA)  
**CHINA** Anhui RGD. Anhui assumed the Chinese 1300 8/1, poor. (CH-WA)  
**UnID** 1300 8/1 woman in Chinese, New Zealand and China are both plausible. (bp)
- 945 **NEW ZEALAND** Gisborne, Newstalk ZB. Poor 1300 8/1 //1035. (CH-WA)
- 954 **AUSTRALIA** 2UE, Sydney. 1301 8/1 woman with news //4BC-1116 poor w/much KJR splash. (bp)  
**JAPAN** JOKR, Tokyo. 1237 8/1 better than fair with TBS program. (CH-WA)
- 963 **NEW ZEALAND** Christchurch, Star. 1256 8/1 fair, //1494. (CH-WA)
- 972 **REP KOREA** 1200 8/1 good the usual KBS ID and pips, then program fanfare, UnID Chinese station mixing with it by 1202 and 1214, huge KBS signal by 1240. (bp)
- 981 **AUSTRALIA** 2NM, Hunter Valley. 1300 7/31, fair mentioned website 2nm.cm.au, then news. Also 1303 8/1 good w/news, then anmt "...on 9-81 2NM". (bp)  
+Better than fair 1303 8/1, dropped off a bit for an ID. (CH-WA)
- 990t **FIJI** Suva, Fiji Gold. Assumed the source of poor R&B/pop tunes 1230 7/31. (CH-WA)  
+1257-1316 8/1, fair-nil w/classic rock //streaming audio on website, mixing w/KIKI and domestics. (bp)  
**HAWAII** KIKI, Honolulu. 1159 7/31 Fox Sports and legal ID dominant. (bp)  
**PHILIPPINES** DYSS, Cebu City, Super Radyo. 1232 8/1 poor Super Radyo ID, 1237 fair with excited talk in assumed Tagalog. (CH-WA)  
+8/1 1217-1235 fair-nil w/Tagalog talk, Super Radyo ID 1232. (bp)
- 1008 **AUSTRALIA** 4TAB, Brisbane. 1228 7/31 poor with horse race. (CH-WA)  
+1305 8/1 fair with horse race results. (CH-WA)  
**AUSTRALIA/JAPAN** 1235 8/1 mix of Japanese talk and Aussie horse racing. (bp)
- 1017 **AUSTRALIA** 2KY, Sydney. 1228 7/31 poor horse race //1314. (CH-WA)  
**NEW ZEALAND** Christchurch, Radio Sport. 1236 8/1 almost fair //1026. (CH-WA)  
**TONGA** A3Z, Nuku'alofa. 0634 7/31 discussion in Tongan fair, good w/choir 1302. (bp)
- 1026 **NEW ZEALAND** Kaitaia, Newstalk ZB. 1229 7/31 poor, //1035. (CH-WA)  
+1304 8/1 poor, //ZB network. (CH-WA)  
+8/1 fair w/woman talking, noticeable echo on the audio. (bp)  
**PHILIPPINES** DZAR, Quezon City, Sunshine Radio. Assumed as the source of Tagalog at 1238 8/1, poor. (CH-WA)
- 1035 **AUSTRALIA** SBS, Wollongong. Must be the one fair "local news coming up at 11" at 1257 8/1. (CH-WA)  
**NEW ZEALAND** Wellington, Newstalk ZB. 1230 8/1 poor //ZB network. (CH-WA)
- 1040 **HAWAII** KLHT, Honolulu. 1300 7/31 loud w/legal ID and then religious program. (bp)
- 1044 **NEW ZEALAND** Dunedin, Newstalk ZB. 1255 8/1 poor, //1035. (CH-WA)
- 1053 **AUSTRALIA** 2CA, Canberra. Likely as the source of pop music 1230 7/31, usually way under Japan. The other Aussie is only 500 Watts. (CH-WA)  
**JAPAN** JOAR, Nagoya, CBC. 1233 8/1 better than fair. (CH-WA)  
+1233 8/1, good w/sporting event (Tokyo vs someone), lots of crowd noise, ancr would speak calmly at times, and then become excited and fast-talking at other times. (bp)
- 1062 **REP KOREA** HLKQ, Cheongju, KBS. 1230 8/1 man in Korean, then woman with music in background good. (bp)  
+1230 8/1 fair KBS ID. (CH-WA)
- 1071 **AUSTRALIA** 3EL, Maryborough. 1250 7/31 weak with oldies, ads, mention of "Gold... Victoria". (bp)  
**JAPAN** JOWN, Obihiro, STV. 1232 8/1 poor with man talking //1440. (CH-WA)
- 1089 **AUSTRALIA** 2EL, Orange. 1300 7/31 poor w/SRN news //4HD-1143. (bp)
- 1089 **JAPAN** JOHB, Sendai, NHK2. 1235 8/1 English lessons fair and atop. (bp)  
+1235 8/1 fair with English lessons. (CH-WA)
- 1089 **UnID AUSTRALIA** not sure which, poor pop music at 1229 7/31. (CH-WA)  
+1235 8/1 with poor R&B/pop music. Don't know which of the 2 this is. (CH-WA)
- 1098 **CHINA** unknown location. 1228 7/31 poor with what sounded like Chinese talk but should be Tibetan. (CH-WA)  
**NEW ZEALAND** Christchurch, Newstalk ZB. 1258 7/31, ads, Newstalk ZB ID, then news at 1300. (bp)  
+1330 7/31 poor with talk //ZB network. (CH-WA)  
+1306 8/1 almost good with ZB promo and ID. (CH-WA)
- 1107 **NEW ZEALAND** Tauranga, Magic Talk. 0620 7/31 strong w/promo for program "on the MagicTalk Network", then Traffic report and weather for Tauranga. (bp)  
+Listed at 1 kW but one of the best signals from New Zealand 1303 8/1 with a better than fair ID. (CH-WA)
- 1116 **AUSTRALIA** 4BC, Brisbane. 1230 7/31, fair and as usual one of the strongest. (CH-WA)  
**UnID CHINA** 1217 8/1 lively Chinese talk atop 4BC, comedian at 1219. (bp)

- 1125 **AUSTRALIA** 5MU, Murray Bridge. Must be the station with pop music 1307 8/1. The other is print services for the blind and doesn't do pop music. (CH-WA)  
**NEW ZEALAND** Napier-Hastings, Radio Sport. 1307 8/1 poor with man //1503 Sport. (CH-WA)
- 1134 **JAPAN** JOQR, Tokyo. 1236 8/1 almost good. (CH-WA)
- 1143 **TAIWAN** VBEL3. 1233 7/31 Chinese talk fair //much weaker 738. (bp)  
+1239 7/31 fair with man in Taiwan dialect. (CH-WA)  
+8/1 almost good with Taiwanese dialect, one of the best signals in the band. (CH-WA)
- 1152 **JAPAN** JORB/JOPC, NHK2. 1200 8/1 not quite fair. (CH-WA)  
**NEW ZEALAND** Timaru, Newstalk ZB. 1301 8/1 news weak //1296. (bp)  
+1302 8/1 almost fair. (CH-WA)
- 1161 **TAIWAN** BCC. 1232 7/31 poor with music. (CH-WA)  
**UnID** 1232 7/31 poor with man in English not //ABC and not horse racing so not Australian. Not Maori so not New Zealand. Who? (CH-WA)
- 1161 **AUSTRALIA** 7FG, Fingal. 1300 7/31 "ABC News" ID, pips and music, then news, fair, QRM from horse racing station 1301. (bp)  
**PHILIPPINES** DYKR, Kalibo. 1246 8/1 fair w/call ID between songs. (bp)
- 1170 **AUSTRALIA** 2CH, Sydney. Assumed the one 1228 and onward 7/31 with a DU woman but no ID here. (CH-WA)  
+1250 7/31 poor-fair w/oldies u/KPUG. 1257-1300 bits of ads in Aussie English during pauses in KPUG audio. ToH ID was buried by a blast of KPUG fanfare, but 2CH briefly faded up 1302 w/Macquarie Network News //4BC-1116, 1305 man said "Classic Hits" during well-timed pause in KPUG audio. Rather thrilled to get this one. (bp)  
+1201 8/1 DU woman under KPUG and Korea. Bruce got more definitive material. (CH-WA)
- 1179 **REP KOREA** HLSR, Gimje, KBS World Radio. 1235 8/1 almost good, owning the channel. (CH-WA)  
**CHINA** Hubei, RGD Wuhan. Almost good with promo using a Celine Dion song, "...Jingxi Guangbo" ID at 1232 8/1. (CH-WA)  
**JAPAN** JOOR, Osaka. Fair 1230 7/31 with pop music under. (CH-WA)  
+1200 8/1 fair. (CH-WA)
- 1188 **JAPAN** JOKP, Kitani, NHK1. 1200 8/1 better than fair, unusually good. (CH-WA)
- 1197 **NEW ZEALAND** 1302 7/31 Newstalk ZB news weak //1035. (bp)
- 1206 **AUSTRALIA** 2GF, Grafton. Assumed with pop music under Yanbian 1201 7/31. (CH-WA)  
+1259 8/1 fair with call ID and mention of Super Radio Network, then news. (bp)  
**NEW ZEALAND** Dunedin, TAB Trackside. 0233 8/1 better than fair with horse racing. (CH-WA)  
+1258 8/1 Trackside fair mixing w/Yanbian. (bp)  
**UnID AUSTRALIA** 1140 8/1 poor pop music, Aussies should be talk and New Zealand horse racing. (CH-WA)
- 1215 **AUSTRALIA** 6NM, Northam, Western Australia ABC. 12100 7/31 weak but clear with the ABC news music, little else. (bp)  
+Very poor 5+1 pips and ABC fanfare. (CH-WA)  
**CHINA** CNR7. 1200 8/1 time pips and ID in Chinese mixing with New Zealand. (bp)  
**NEW ZEALAND** 1300 8/1 Newstalk ZB ID and news mixing with China. (bp)
- 1224 **JAPAN** JOJK, Kanazawa, NHK1. 1200 8/1 NHK pips and Japanese talk fair-poor, better at 1245 w/drama. (bp)  
+1230 8/1 poor music //NHK1. (CH-WA)  
**NEW ZEALAND** Invercargill, TAB Trackside. 1302 7/31, Trackside fair-poor w/horse race //1476. (bp)  
+1305 8/1 poor with bits of a horse race //828. (CH-WA)
- 1233 **AUSTRALIA** 2NC, Newcastle, ABC. 1229 7/31 poor ABC program. (CH-WA)  
+1300 8/1 poor w/ABC news, rising to good strength by 1302. (bp)
- 1242 **JAPAN** JOLF, Tokyo. 1236 8/1 almost good. (CH-WA)
- 1251 **CHINA** CNR1. 1230 8/1, ID and Chinese talk weak 1230 mixing w/New Zealand. (bp)  
**NEW ZEALAND** Auckland, Rhema. 1304 8/1 fair with news //540. (CH-WA)
- 1269 **JAPAN** JOHW, Obihiro. 1232 8/1 poor woman //much stronger 1287. (CH-WA)
- 1278 **JAPAN** JOFR, Fukuoka. 1232 8/1 poor Japanese talk. (CH-WA)  
**NEW ZEALAND** Napier, Newstalk ZB. 1301 8/1 news poor //1035. (bp)
- 1287 **JAPAN** JOHR, Sapporo. 1231 8/1 almost good, one of the best Japanese. (CH-WA)  
+1231 8/1 long string of ads, good signal. (bp)
- 1296 **NEW ZEALAND** Hamilton, Newstalk ZB. 1234 7/31 fair //ZB network. (CH-WA)  
+1300 8/1 better than fair with ZB news. (CH-WA)
- 1296 **NEW ZEALAND** Hamilton. 1300 8/1, fair NewsTalk ZB ID and, news. (bp)
- 1305 **NEW ZEALAND** Dunedin, Radio. Must be the source of pop music 1306 8/1 as the only other DU is ABC. (CH-WA)
- 1314 **AUSTRALIA** 2KY, Wollongong, Racing Radio. 1228 7/31 fair with horse race //1017. (CH-WA)  
+1241 7/31 horse racing. (bp)  
+1304 poor with man that seemed //1008. (CH-WA)  
**JAPAN** JOUF, Osaka. 1232 8/1 poor with man talking in Japanese. (CH-WA)  
**PHILIPPINES** DWXI, Paranaque. 1240 8/1 assumed the source of man in Tagalog with long speech. (CH-WA)
- 1332 **JAPAN** JOSF, Nagoya. 1229 8/1 poor Japanese. (CH-WA)
- 1341 **AUSTRALIA** Newcastle, Sky Sports Radio. 1229:30 7/31 poor bit of a horse race. (CH-WA)
- 1368 **JAPAN** JOTS, Wakkanai. 1240 8/1 poor, //1287 for an ID. (CH-WA)
- 1377 **NEW ZEALAND** Lewin, Radio Sport. 1251 8/1 poor with American sports talk //1503. (CH-WA)  
+1252 8/1, briefly fair w/relay of US sports talk program //1503. (bp)
- 1386 **JAPAN** NHK2 various. 1230 8/1 better than fair. (CH-WA)  
+1242 8/1 English lessons fair //774 etc. (bp)
- 1404 **JAPAN** JOQL, Kushiuro. 1229 8/1 poor with woman talking //1287. (CH-WA)  
**NEW ZEALAND** Invercargill, Rhema. 1255 8/1 poor with singing //1251. (CH-WA)
- 1413 **NEW ZEALAND** Tokorua, Newstalk ZB. 1304 8/1 poor with ad in English, later paralleled to the ZB network. (CH-WA)
- 1422 **JAPAN** JORF, Yokohama. 1231 8/1 better than fair. (CH-WA)
- 1431 **UnID JAPANS** 1231 8/1 mix of 2 stations but no IDs. (CH-WA)
- 1440 **JAPAN** JOWF, Sapporo. 1224 7/31, Japanese talk mixing with domestics, 8/1 1212 atop w/Japanese talk. (bp)
- 1458 **NEW ZEALAND** Westport, Radio New Zealand. 1303 8/1 poor, //675. (CH-WA)
- 1467 **JAPAN** NHK2 various. 1237 8/1 poor with language lesson. (CH-WA)
- 1476 **NEW ZEALAND** Auckland, TAB Trackside. 1305 8/1 poor with horse race //828. (CH-WA)
- 1494 **AUSTRALIA** 2AY, Albury. 1238 7/31, poor w/talk //4BC-1116, mixing w/New Zealand. (bp)  
**NEW ZEALAND** Hamilton, Star. 1238 7/31 weak vocal music //909. (bp)  
+1255-1258 8/1 bits of Star //963. (CH-WA)
- 1503 **NEW ZEALAND** Wellington, Radio Sport. 1155 8/1 almost fair with American sports talk. (CH-WA)
- 1557 **AUSTRALIA** 2RE, Taree. The only candidate for English rock music poor at 1243 8/1. (CH-WA)
- 1566 **AUSTRALIA** 3NE, Wangeratta. 1314 7/31 fair-poor w/a couple of ads for businesses in Wangeratta. (bp)  
**CHINA** 1300 8/1 unid Chinese talk mixing with HLAZ. (bp)
- 1575 **CHINA** 1134-54 8/1, lively man and woman in Chinese, sometimes with audience laughter, mostly fair-nil mixing with AFN but sometimes huge signal. (bp)  
**JAPAN** Misawa, AFN. 1128 8/1 local PSAs. One of them mentioned Overstreet Memorial Library, which conclusively determined which AFN station I had. Fair signal, amazing for this early in the season. (bp)  
**THAILAND** Ban Pachi, VoA. 1237 8/1, fair w/trumpet fanfare, woman w/VoA ID in SE Asian language (Lao listed). (bp)
- 1584 **JAPAN** NHK1 various. 100 Watt outlets poor 1201 8/1. (CH-WA)
- 1593 **CHINA** CNR1. 1230 7/31 fair w/time tones and ID. (bp)
- 1602 **JAPAN** NHK2 various. 1200 8/1 time pips and Japanese talk poor in 1600 splash. (bp)  
+100 Watt outlets 1232 8/1 poor with English lesson. (CH-WA)

- 1611 **AUSTRALIA** various. 1237 7/31, weak Aussie talk, "This is Vision Christian Radio" ID, many sites listed here. (bp)  
**PHILIPPINES** Naga. 1159-1315 8/1, Tagalog talk, interviews, phone conversations, ads, music, etc, possibly infomercial, 91.1 FM mentioned 1221. (bp)  
 1656 **AUSTRALIA** Bundaberg. 1259 7/31 weak Vision Christian Radio ID, then music. (bp)  
**UnID AUSTRALIA** 1319 7/31 UnID narrowcaster with Chinese talk. Sydney and Brisbane are listed here. (bp)  
 1665 **AUSTRALIA** Vision Christian Network. 1300 7/31 weak w/ID and music //1611/1656. (bp)  
 1701 **AUSTRALIA** Melbourne. 1307 7/31 Islamic Voice fair-poor w/Arabic monolog, 1321 ad in English giving phone numbers that match those of a sponsor listed on the station's website, mixing with 1-2 other stations, all of them a bit off freq. (bp)

**Some DX at Menauhant Beach on 8-12-2019 (Roy Barstow via IRCA eGroup)**  
 (3 audio files were attached to the reports posted to the IRCA eGroup – pb)

0000 – 135 degrees

- 531 and 549 Jill FM at S 5.  
 590 **ARGENTINA** 5+1 pips under WEZE MA.  
 610 **BRAZIL** Radio Itatiaia. On top last part of file.  
 612 **MOROCCO** Weak.

0100 – 135 degrees

- 700 **ARGENTINA** Man with mention of Cadena and Cordoba, then pips. Mixing w/WLW baseball.  
 710 **CUBA** Rebelde. Either a soccer game or recap of one. Cuba in good tonight.  
 760 **BRAZIL** Fortaleza. Presume with Portuguese talk.  
 820 **ARGENTINA** Radio Nacional, Formosa. In the mix with noise and slop. But the 5+1 pips make it through. Formosa located in the Northeast of Argentina close to Paraguay.  
 870 **ARGENTINA** with pips mixing with Cuba and others. 1st clip with filter at 5.950 with AGC fast. 2nd clip on LSB with filter at 1.800. If you listen please tell me which one do you like the best.

On one recent trip to this beach I was setting up the equipment. I had the passenger side door open with my back to a West wind about 10 MPH. Then all of a sudden behind me a seagull in the air let a big load loose. With the wind it covered half the truck with splatter and went inside the truck and some landed on a closed laptop. I had a hat on but it was over my shirt and other places like the seat, etc. I changed my shirt as I always have another to put on as it cools down at night. As they say, it can happen. But it did not deter me from my quest for more DX.

You guys inland do not have to deal with this but sometimes one has to take the good with the bad and move on. On that trip the DX below the Equator was above par.

**WR-G33 DDC Excalibur Pro Test Drive – At Menauhant Beach, East Falmouth 8-19-2019 (Roy Barstow via IRCA eGroup)**

0000 – 135 degrees

- 600 **BRAZIL** Radio Gaucha, Porto Alegre. AMS USB – Man with ID and also singing ident. Mixing with WICC.  
 610 **BRAZIL** Radio Itatiaia. Presume with a soccer game.  
 670 **CUBA**  
 750 **UnID** in the mix – Seemed like 2 pips pause and 2 more pips but static relentless tonight.  
 800 **BONAIRE** TWR. Woman with identification into Spanish programming.  
 810 **BRAZIL** Woman in Portuguese along with WGY.  
 840 **HAITI** Good on top with French talk and music.  
 860 **BRAZIL** Fortaleza. First part of file fine then later CJBC into the act.  
 940 **PUERTO RICO** WIPR. Religious program. Over others at S 6.  
 1039.62 **VENEZUELA** Best on AMS LSB with music and beating up 1040.  
 1170 **BRAZIL** Portuguese talk in the mix.  
 1190 **ARGENTINA** presume with 5+1 pips under WLIB.

0015 – 135 degrees

- 945 **UnID** at S 3 with a slow talking man with unknown language.

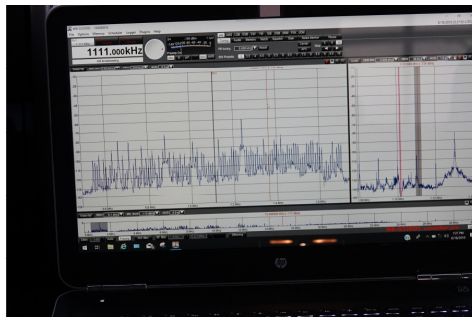
0030 – 135 degrees

1290.3 **BRAZIL**

0100 – 135 degrees

- 183 **GERMANY**  
 189 **ICELAND**  
 198 **UNITED KINGDOM** BBC  
 252 **ALGERIA** with French talk. Best on LW.  
 950t **ARGENTINA** Pips heard in a quiet time of WROL and WKDN.

Many not reported as the hearing with head phones with so much static not conducive to Old Roy's ears. I need more hands on to get what I can out of this SDR. More to come on this. I did not tell the wife how much this radio cost. If I did she would in her mind think of how many shopping trips she could have done with that money. One picture has the G-33 and under it being the Winradio Portable Power Source.



**Sandy Neck Beach DX 8-20-21-2019 (Roy Barstow via IRCA eGroup)**  
 (4 audio files were attached to the reports posted to the IRCA eGroup – pb)

This being the beach I go to for Europe and Mid-East stations. I use the upper parking lot about 50 ft. above sea level with a nice view of the lower cape toward the East. First time at this beach in August and was delighted to find Fall like conditions even though noise was somewhat like Summer CX.

All files were with either the FDM-S2 or the G-33. Also all files with the outboard amp. on as well as the with the G-33 amp. on when using that SDR.

The outboard amplifier being a DX Engineering RPA-1 with 16 db gain and 3.5 db noise.

This night the Mid and Upper Band the best.

2330 – 95 degrees

- 1467 **IRAN** suspect with the carrier on the high side.  
 1476t **IRAN** Weak with music.  
 1503 **EGYPT** Koran at S 6-7, then mostly Spain after that.  
 1512 **SAUDI ARABIA** Quran along with either Greece or Iran.  
 1521 **SAUDI ARABIA** Talk.  
 1548 **UnID** Weak w/talk.  
 1575 **UnID** Good carrier – Maybe OC. as no audio.

0000 – 95 degrees

- 756 **UnID** Suspect Iran along with pips which may be from Romania.  
 810 WGY on top but also 2 separate sets of pips heard. One I presume Spain and the other could be Macedonia as I have picked them up before with pips.  
 819 **EGYPT** Talk in fair w/slop.  
 837 **IRAN** and **SPAIN** mixing.  
 909 **UNITED KINGDOM** on top along with pips. Suspect Romania.



- 945t **IRAN** Monotonous music or Quran in weak but not //Romania.
- 990 **CBY** on top but Spain pips under them. Sometimes Newfoundland stations are full bore at this site.
- 1080 **SPAIN** Under WTIC with its pips and theme music.
- 1179 **ROMANIA** and **SPAIN** mixing pips and talk.
- 1197 **UnID** Weak with a man talking. Not //Absolute 1215.
- 1278 **IRAN** it seems with the help from RealDX.
- 1431 **DJIBOUTI** Some theme music and the man said, you're listening to VOA. S 8 peak.
- 1539 **UNITED ARAB EMIRATES** Al-Dhabbiya, Asianet Radio. Music and talk. Pips heard and not sure if them or Spain.
- 1730 **UnID** Playing music. No ID. Maybe the same station heard last year.

0015 – 120 degrees

- 711 **MOROCCO** Weak w/slop.
- 774 **EGYPT** mixing with Spain.
- 1026 **IRAN** Quran w/splatter.
- 1035 **IRAN** Also w/Quran. WBZ side bands not so strong.
- 1062 **IRAN** Quran at S 6-7.
- 1188 **IRAN** Tehran. Music in fair.
- 1332 **IRAN** Tehran. Talk and best last part of file at S 6-8.
- 1359 **Carrier**.
- 1422 **ALGERIA**
- 1557 **IRAN** Quran heard mid-file

Twas a night for IRAN

0030 – 120 degrees

- 580 **PUERTO RICO** WKAQ. Under WTAG with talk. Yes some stuff from down South but I was concentrated elsewhere.
- 756 **IRAN** Radio Jahanbin. Quran in fair at S 5-6. Not //Egypt.
- 760 **BRAZIL** Portuguese noted under WJR.
- 765 **UnID** Maybe Iran but in weak with static. It is Summer you know.
- 846 **UnID** Weak with 2 or 3 words heard. Do not know if this could be AFS Komga as not even seen a carrier this Summer at Menauhant beach.
- 927 **UnID** Talk but to weak.
- 963t **TUNESIA** Noise along with talk.
- 1071 **UnID** Talk – Weak – With noise. Maybe some of these unknowns will be known come September.
- 1170 **UNITED ARAB EMIRATES** Fair under WWVA with Mid-East music.

0100 – 120 degrees

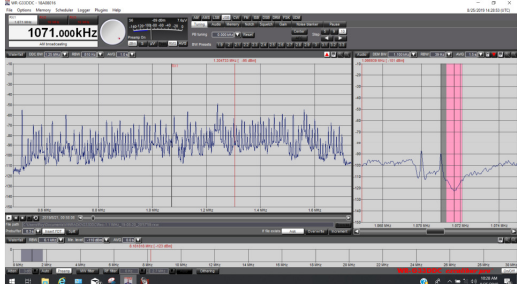
- 783 **SYRIA** All alone with music at S 5-7.
- 810 **SPAIN** with pips still in under WTIC.
- 936 **SYRIA** //783 with Mid-East music.

0130 – 120 degrees

- 595.922 **UnID** S 6-7 carrier but no audio. With a flat peak when blown up. I thought all carriers looked like a mountain peak.
- 702 **ALGERIA** With Quran and another unknown station under them. Like when I was younger I would track these down. But some would lead you all around the dial. Like ask one question and you get an answer but then other questions pop up.

Ok that about it for this trip. I will in due time compare the G-33 with the FDM-S2. The capture of unknown on 1071. Picture of myself at this beach. And the other picture looking East at part of the ARM of Cape Cod.

the dial. Like ask one question and you get an answer but then other questions pop up.



Take care and good DX to all. **Roy Barstow** – Falmouth MA

### Rockwork Cliff August 2019 – Top Twelve Signals from The South Pacific (Gary DeBock via IRCA eGroup)

Excellent Longwave propagation was the big story of this month's Rockwork Cliff effort, with Tom R. once again breaking the record for South Pacific NDB's received during a west coast DXpedition. But even on the lower part of the Medium Wave band some South Pacific signals got a huge boost as a related bonus. The two Kiwi stations on 531 kHz pounded in like locals when the South Pacific NDB's made their move, and 558-Fiji rode the same trend. Other than that the usual Kiwi and Aussie regulars rounded out the top ten, except that the new 1107-Magic Talk made the list for the first time, definitely seeming to have received a power boost along with the new format.

- 531 **NEW ZEALAND** Alexandra, More FM, 2 kW. The rare Kiwi rocker (except for Rockwork) pounded in at S9+ during some exceptional Longwave propagation at 1307 on 8/9, with a female ID at 40 seconds <https://dreamcrafts.box.com/s/qolvem4idctnc13q4map1akzn4kjjay3>. Another S9+ rocking signal during the record breaking Longwave propagation at 1302 on 8/8; ID at 53 seconds <https://dreamcrafts.box.com/s/87mcu8quklzeqknf15hf7vy5oc3vylgl>
- NEW ZEALAND** Auckland, PI, 5 kW. Another beneficiary of exceptional Longwave propagation with female Samoan and island drum music at S9 level on 8/6 at 1307 <https://dreamcrafts.box.com/s/qkcrdgr3a2q6xnsjhnujicx2ibc6y>. Island music at similar S9 level at 1309 on 8/2 <https://dreamcrafts.box.com/s/n5qbmjytn4dt2fblzn0v1r3t9zmbvu1m>
- 558 **FIJI** Suva, Radio Fiji One, 10 kW. Church music at S9+ level at 1307 on 8/3; this signal was found by Craig Barnes <https://dreamcrafts.box.com/s/jnfb14r7d1tn0c0u74bldkyfiayzi1b>. Island music at S9 level with female voiced ID at 1:18, and male voiced ID at 1:24 <https://dreamcrafts.box.com/s/mdgtrr4ny3a4uxq704jgli88eccpdcw>
- 585 **AUSTRALIA** 7RN, Hobart, 10 kW. Once again this Tasmanian RN network relay seemed to tap into the Kiwi propagation pipeline to the Cliff, usually hitting a powerful level at least once each session, as at 1317 on 8/7 <https://dreamcrafts.box.com/s/9wah7pdvq0pg0gy7r81nebj0ugcsy2ey>
- 603 **NEW ZEALAND** Auckland, Radio Waatea, 5 kW. Maori net flagship station usually hit several S9 peaks with its Maori music each session, such as at 1302 on 8/4 <https://dreamcrafts.box.com/s/uxw3hiowrc1pu122a48f1t4m2xt5b22f>. Australian interloper 4CH (//594) temporarily sneaks onto the frequency at a good level all alone at 1305 on 8-5, only to be humbled by an S9 Radio Waatea a few seconds later <https://dreamcrafts.box.com/s/uxw3hiowrc1pu122a48f1t4m2xt5b22f>
- 657 **NEW ZEALAND** Wellington/Tauranga, Star, 50/10 kW. The Christian hymn broadcaster always managed a potent signal each morning (such as at 1321 on 8/3), but was typically plastered by heavy splatter <https://dreamcrafts.box.com/s/mv1x0iqrvgkyyojh09oowz36xw7owf9m>
- 702 **AUSTRALIA** 2BL, Sydney, 50 kW. LR network big gun was overall the strongest Oz signal during the DXpedition, and typically had the edge over NZ's Magic, as at 1315 on 8/1 <https://dreamcrafts.box.com/s/1d01x2womxzqacy1f1ooqf91zqbqwn0p>
- 765 **NEW ZEALAND** Napier-Hastings, Radio Kahungunu, 2.5 kW. Overachieving Maori network station was its usual booming self, with this Maori music S9 signal at 1248 on 8/4 <https://dreamcrafts.box.com/s/bqx6iuffr9relwc9bg0ewt276yilwq90>
- 1017 **TONGA** A3Z, Nuku'alofa, 20 kW. This South Pacific big gun continued to pound in at S9+ several times each morning, such as with church music at 1321 on 8/4 <https://dreamcrafts.box.com/s/kzv3pmyjnhkmyixde5vogjv85evaqqp>. Young female Tongan speech was testing my Ultralight radio's crunch resistance at 1253 on 8/7 <https://dreamcrafts.box.com/s/nvhy8kiw630h9msmtchynkwt7fjrbkrb>

- 1035 **NEW ZEALAND** Wellington, Newstalk ZB, 20 kW. Usually managing S9 peaks several times during a session, such as with this ID and Kiwi ad string at 1317 on 8/3 <https://dreamcrafts.box.com/s/a3sgzvq9syg9u6eqwasu1avmncb96gmw>
- 1107 **NEW ZEALAND** Taranga/Rotorua, Magic Talk, "1 kW" (LOL). The new-format phenomena from NZ's Mediaworks, apparently featuring call-in talk from Monday to Friday and a parallel with the oldies-broadcasting Magic network (702-738-891) on weekends. This S9+ oldies music //702 (including the "Magic difference" ID) was received during the Kiwi weekend at 1318 on 8/3 <https://dreamcrafts.box.com/s/0ww0477aey9oc4hv3jmqqjffwbriklij>. The new-format call in talk program was also at an S9+ level at 1313 on 8/6 <https://dreamcrafts.box.com/s/2q9l94q89l7lqwyt12h0vzyfwpd3s4z>
- 1503 **NEW ZEALAND** Wellington/Christchurch, Radio Sport, 5/2.5 kW. The big gun Kiwi network with the Yankee-accented relay of Fox Sports Network after 1300 daily, such as at 1315 on 8/1 <https://dreamcrafts.box.com/s/cebgbgw96tepsp2atq2ezw4tbrjcs4i>
- 73 and Good DX, Gary DeBock (DXing with Tom Rothlisberger and Craig Barnes from August 1-9 at the Rockwork ocean side cliff on Highway 101 near Manzanita, Oregon, USA), 7.5" loopstick CC Skywave SSB and XHDATA D-808 portables + 15", 15" and 17" Airport Unfriendly FSL antennas  
DXpedition video (with an unusually smooth ocean) is posted at <https://www.youtube.com/watch?v=0tLpBzB1qrM>

**November Hawaii DXpedition – Australian Participant's Objectives (Gary DeBock via IRCA eGroup)**

8/23. The following is forwarded from Chris Rogers of Narre Warren, Victoria (Australia), regarding his plans for the upcoming Poipu, Hawaii DXpedition. By fortunate coincidence, Chris is an expert in chasing South American and Caribbean DX stations, having tracked down many of them in a live DXing format two months ago during his June Rarotonga, Cook Island DXpedition. That is an area where we west coast DXers are particularly limited in experience, so his contribution will be extremely welcome. As during last November's trip, I will probably be concentrating on central Asian, Middle East and (if possible) African MW-DX.

Chris also gives praise for Bruce's Pacific Asian Log, which of course I have also found very useful. His idea of analyzing which frequencies are free of Hawaiian QRM is something that I definitely should have done prior to the trip last November, although sometimes we need to learn the hard way :-). Other DXers are still welcome to join us – last November's results are posted at <https://dreamcrafts.box.com/s/p21pc6hddkxejcnf8i3k9gp9ksxvsa0u>

Gary DeBock (in Puyallup, WA, USA)

"Hi Gary,

I am looking forward to having a "play" with the Skywave Ultralight and the FSL antenna and becoming acquainted with its use.

My intended dx targets on this trip will be South American and Caribbean stations, and also Northern Pacific stations. If dx is similar to Rarotonga we should be hearing South American stations around sunset. We should be able to null out the North American stations to some extent to enhance the reception from South America.

I will make a list shortly of the clear frequencies that don't have Hawaiian stations on them, will certainly help in tracking down some of the intended dx targets.

You probably already know about this, but I have found Bruce Portzer from Seattle WA radio guides to be the best and most accurate listing of Medium Wave stations and invaluable to dx trips as you can download them in PDF form, and they are frequently updated. <http://www.radioheritage.net/PAL.asp>

Thanks again for all the radio equipment and I can't wait to start DXing over there. I am sure we will get some great results.

Best regards, Chris



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

Deadlines: 9/7, 9/21, 9/28, 10/5, 10/12, 10/19 and 10/26

**Tim Noonan**, 801 East Park Boulevard, Oak Creek, Wisconsin 53154-3929 [DXing2@aol.com](mailto:DXing2@aol.com)

The 26th annual Madison-Milwaukee Get-Together took place Saturday, August 17, at our home in Oak Creek, Wisconsin. The weather was good, though humid, with just a few sprinkles in the evening. As is our tradition, the bulk of the day was made up of informal conversations, indoors and out, and the 34 hobbyists who attended represented a spectrum of interests within radio. There were receivers and antennas set up outside, and inside, shortwave DXer Don Moore gave a presentation that included readings from his book Following Ghosts in Northern Peru. As in past years, we went to a restaurant for dinner, and since the one we selected last time has closed in the meantime, we tried a new one, Andrea's Family Restaurant in Cudahy. After dinner we awarded the door prizes, generously donated again this year by Universal Radio Inc. of Worthington, Ohio ([www.universal-radio.com](http://www.universal-radio.com)) and announced next year's event. The 27th get-together returns to Madison, on Saturday, August 15 2020. We hope you'll make your plans early and join us.

Attendees included: Jim Albrecht WI, Peter Atkinson WI, Neil Bartlett WI, Erik Berntsen WI, Bob Brossell WI, Dave DeRosier WI, Mark Draeger WI, Bill Dvorak WI, Pete Ferrand WI, Carlie Forsythe WI, Karl Forth IL, Steve Gastreich WI, George Greene OH, Al Hajny WI, Mike Henke WI, Robert Kastelic WI, Len Kelter WI, Kevin Klein WI, Mike Lantz FL, John Lentz WI, Kevin McGill WI, Craig Menning WI, Don Moore IL, Mike Nikolich IL, Tim Noonan, Mike Piering WI, Steve Schreiter WI, Mark Taylor WI, Joel Thorn WI, Ernie Wesolowski, Dave Whatmough ON, Dave Zantow IL and Steve Zimmerman WI (via **Tim Noonan**).

**Glenn Hauser**, PO Box 1684, Enid OK 73702 [wghauser@yahoo.com](mailto:wghauser@yahoo.com)

Greetings. All times and dates strictly UT. Receiver(s): 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.

USA. 332 kHz, August 20 at 0611, beacon IC. Looked up at <http://dxinfocentre.com/ndb.htm> – "332 IC USA KS WICHITA – PICNIC 400 37 34 42 -97 27 21"! This is quite close, but think I have not heard it before; reactivated? 400 watts; I was actually tuned to 331. No idea what the Picnic nickname has to do with it; searching fruitless.

The other beacon resource: [https://www.classaxe.com/dx/ndb/rna/signal\\_list](https://www.classaxe.com/dx/ndb/rna/signal_list) has a different but similar nickname, Piche, also with IC contained; 6.2 is the repetition period in seconds; 25 is the contradicted power in watts, and I would go with this, it's so weak:

"332 IC 1044 1050 6.2 'Piche' Wichita KS EM17gn 25 NOTAMR J0463/17 NDB IC 245 KHZ WITHDRAWN 1807171411 PERM 20180830 Tony reports it is on the air AB AZ BC CA CO IA IL KS MI MN MO MT NC NE NV OH OR TN TX UT 181 1990-01-02 2019-08-06."

Still waiting for some Y-call beacons from Canada to start propagating again, if any be left.

OKLAHOMA. Re my previous report about an electronic billboard advertising that Rush and Sean were coming to FM in Enid, ie CP for a new KGWA 960 translator on 100.9:

At a stoplight a few days later I watch the billboard longer: loads of local bizzes flashing but not KGWA by the goight; however, the billboard itself is owned by its parent, Williams Broadcasting, following the Clear Channel model! Hmmm, could they add a Part 15 transmitter to the sign? Ooooh.

OKLAHOMA. Another look at that new electronic billboard at the NE corner of Garriott and Garland in Enid owned by Williams Broadcasting, the afternoon of August 23: amid many local advertisers it flashes that Rush will be on FM in Enid "in a matter of days", same as Sean, but the latter will also be in Stereo – hot crap!!

These teasers have not bothered to mention the frequency or station, but we knew it would be activating the CP for "fully loony" K265FL translator of 960 KGWA on 100.9. In fact, it was within a matter of "hours", since next check circa 0000 August 24 found new local bigsig with Fox "news". Recheck at 1358, 100.9 still on with the absurdly-accented Sebastian Gorka concluding an hour of his 'America First' show on the Salem Radio Network (featuring witch-hunts). So I'm listening carefully for the new ID: NO, 1400 ToH ID on 100.9 ONLY for KGWA AM, into Fox "news". Off to a great start!

BTW, the power consumption of full-size electronic billboards must be huge with all those LEDs bright enough in full sunlight.

Far-right extremist talk stations often default to less – or even non-political talk shows to fill time on weekends; such as here on Saturday circa 1735 it's about travel. And guess what, \*no\* stereo pilot. Do they turn it on only for Sean, or is that fake news? Most stations would not want to bother with turning stereo on and off.

Back before K265FL activated, August 23 at 1839 on the caradio I kept on 100.9 for one last chance to hear anything else there; various marginal signals fading back and forth, but at 1849, ad for Keystone Chevy in Sand Springs, ergo KTSO, Sapulpa, both Tulsa suburbs, 19/19 kW at 114 m HAAT, per WTFDA DB, "80'S HITS – TOTALLY AWESOME 80'S". There are other lower Okies on 100.9 in Edmond, Chickasha, Shawnee and Miamuh. There are three in Kansas, a 6.9 watt LP in Wichita, 35.5 kW in Clay Center, and 100 kW in Lakin (which IIRC was far enough away from Wichita to have another NTSC channel 3).

It's a shame that a CP for a new LP in Enid on 100.9 never eventuated; it would have had some public-service remit with one of its backers Enid and Garfield County Emergency Management Director, Mike Honigsberg. So KGWA glommed onto the frequency which will surely attain inferior coverage to its 1 kW on 960. But we all know AM radio is "so" passé.

Is the translator on one of their AM towers at the NW corner of Enid? NO, FCC info shows it at the NE corner of Grand and Randolph in downtown Enid, certainly better for city-wide coverage. K265FL antenna is atop the former First National Bank building of seven stories, now "One Grand Center" of Wymer-Brownlee, photoed the next day: <http://www.w4uvh.net/K265FL.jpg> as a 2-element thing. This is a block NNW of the white-elephant vacant and locked-up ten-story Broadway Tower which now accomplishes nothing except serving as a somewhat higher antenna base for some other lower-powered FMs, not including ex-104.7 KUAL/KEIF-LP The Rocket, which got caught with too much antenna height as a result (and too commercial). From another angle, the much higher antenna mast on BWT behind it, eclipses the closer and lower K265FL one.

In its heyday, the BW Tower contained the office of my uncle, a lawyer and later respected judge. A few years ago, some company tried to refurbish offices into hotel suites, apparently busted. Meanwhile, a brand new downtown hotel is going up less than two blocks away.

UnID. 1120, August 12 at 0630, nulling KMOX, fast SAH and another station in English, sounds like local newscast, and fadeout. Maybe KCRN Limon, Colorado? Which Paul Walker says is running 50 kW at night; KMOX is quite dominant here. Would not expect the Radio Catholic station to be doing regular current-event news of the actual world.

USA. 1160, August 13 at 0540, now that my local line noise is off, I can tell that KSL SLC is still running IBOC noise, peaking below KSAL around 1147 and above KFAQ about 1173. Nothing further from KSL about its weakened(?) signal.

UnID. 1161, August 20 at 0544, quite a het upon 1160 KSL, but heard on DX-398 only, not R-75, red flag that it's not really there. In a quick 9-kHz bandscan I also hear a signal on 774. Both of them at about the same bearing, 10/190 degrees. Guess what, these are harmonically related 2 x 387 and 3 x 387 kHz. I do have a JBA carrier on the fundamental, but surely receiver birdies and not a beacon.

USA. At first: UnID. 1180, August 16 at 0602, Spanish looping roughly E/W, ie between WHAM baseball talk to the ENE and Rebelde echo jammers to the SE. Seems like norteña music at first, but between tunes several times, about 0608, 0611, 0614, super-hype voice-actor intones "99.9"; sometimes there may have been a slogan just before that, but I just cannot copy it. Only when aimed E/W on the DX-398 do I get a LAH, and with BFO comparing to 1170 and 1190, it's clear that this station is the one slightly off-frequency plus+. Re-aroused at 0637, this time it sounds more like "99.3", so can't rule that out. And zzz.

This angle pretty well rules out Mexico, but trouble is, no likely US stations are Spanish on 1180 per last year's NRC AM Log. Maybe this year's, when it comes, will have the answer. It's yet another that considers AM only an expendable appendage of FM, tail wagging dog. IRCA Mexican Log does not have any 1180 matches to either FM frequency.

Reverse search, looking up in the WTFDA FM Database all the 99.9s in the USA in Spanish, shows none of them correlated with an "origin" on an 1180 station. But along the DF axis, in case there has been a format flip, we do find a station in Arkansas, KTUV 1440 Little Rock with 99.9 translators in both Rogers and Little Rock. Yet shown with non-matching formats and slogans: K260DT Little Rock, regional Mexican; and K260CS Rogers, Spanish hits, Las Americas Radio 1440. But the only AR station on 1180 is unrelated, non-Spanish and over by Memphis TN, WGUE, Classic Rock format.

Before checking same for 99.3, I try [radio-locator.com](http://radio-locator.com), on WGUE, and by golly, there it is:

"WGUE-AM 1180 kHz, Turrell, Arkansas, "La Jefa", Station Format: Regional Mexican. Website: <http://www.lajefa993.com/>. Station Owner: Butron Media Corporation, 3654 Park Avenue, Memphis TN 38111. Phone: 901-437-5993. Fax: 901-454-1027.

WGUE-AM Technical Details: Station Status Licensed Class D, Digital Status Analog only, Area of Coverage View Daytime Coverage Map, View Nighttime Coverage Map, View Critical Hours Coverage Map, Hours of Operation Unlimited, Antenna Mode Directional - 3 Patterns, Daytime Power 5000 Watts, Nighttime Power 26 Watts, Critical Hours Power 3500 Watts, Number of Towers 2, Transmitter Location 35° 08' 31" N, 90° 08' 06" W, License Granted October 20 2017, License Expires June 01 2020, Last FCC Update December 01 2017, WGUE-AM also broadcasts its primary channel from these 2 transmitters, W257CY 99.3 FM Memphis, TN (99 watts) ,K268DA 101.5 FM Memphis, TN (250 watts)"

The nighttime coverage map for 1180 shows it almost circular, the 26 watts barely reaching adjacent counties from a + site barely on the AR side of the River near West Memphis (despite the W-call): <https://radio-locator.com/cgi-bin/pat?call=WGUE&service=AM&h=N> Hey, how does that fare against the 500+kW from Cuba (adding up powers in WRTH, plus more unknown). Well, at least they make it to Enid!

Then to WTFDA search for all the Spanish on 99.3 - no, not there nor anything else likely. But since we have the call W257CY, going directly to that, voila: "W257CY WGUE-1180 99.3 MEMPHIS TN USA 0.099 0.099 290.0 0.0 35-09-16 89-49-20 REGIONAL MEXICAN LA JEFA 99.3."

It did not show up in the Spanish search since there is no entry in the field for language. I'm sure this must be it; everything fits except hearing it if really on legal night power. Note the FM power is, what else, also "99" watts.

So as much as we decry AM stations abandoning their identity to a paltry FM translator, even to the extent of 'branding' only on the FM frequency - in this case it leads to an ID, while SHVA shouts of "11-80" would not have, since we already know it's obviously on 1180.

If all this sound vaguely familiar, it's related to WUMY 830 sale etc, as explained in DXLD 18-44 <http://www.w4uvh.net/dxld1844.txt>

USA. 1210, August 12 at 0625, I'm still trying to reconfirm WJNL, Kingsley MI, 50 kW daytimer cheater, but still suffering from local high line noise level, especially when aimed N/S with KGYN to the west nullled as much as possible - but I do have a clue, heavy SAH at the rate of 164/minute or 2.73 Hz, close to the rate < 3 Hz previously measured between KGYN and WJNL.

1210, August 13 at 0529, in the meantime the noise level has cleared up after some rain - washing off insulators/contacts on the powerline? Now with KGYN silly sports talk nullled, I hear another talkshow in English; presumably Beyond Reality Radio on WJNL. Again with a SAH of almost 3 Hz, but growing CCI from something in Spanish, talk and music. Strongly suspect the RGV station which can't be avoided as long as I am nulling KGYN; now the SAH is 160/minute = 2.67 Hz, but seems to be between the two stations other than KGYN. At 0543 the SS breaks to plug some "worship centers" in Brownsville and McAllen, so that's it: KUBR San Juan, U4 10/5 kW, studio address in McAllen (and sibling to the 890 station KVOZ).

1210, August 21 at 0609, female talk, with KGYN OK nullled as much as possible, and the local line noise level abated, making 176/minute SAH of almost 3 Hz; presumed Beyond Reality Radio as on 50 kW daytimer WJNL Kingsley MI still running at night, but I still need to re-get definite ID/local ads.

1210, August 22 at 0557, with KGYN OK to the west nullled as much as possible, different talkshow with woman, and "resuming Beyond Reality Radio", which we have previously matched to cheating 50 kW daytimer-only, WJNL Kingsley MI; however KGYN is gaining with the usual SAH of almost 3 Hz, and I can't read the rapid multi-station ID from the WJML group just before hourtop 0600 bong and news, but not sure if CBS. At least the high line noise level is not affecting this MW area now, though still roaring higher eg 7 MHz band.

WJNL has now been doing this for at least two months. BTW, they are also the only 1210 listed affiliate of the self-confessed psychotic Alex Jones whom someone heard replayed later in the madrugada as an UnID 1210. I was pleased to see he has only one affiliate in Oklahoma, as far as possible from here, Idabel, KBEL 1240, which I have never heard.

USA. Advice: FCC Enforcement Bureau actions are almost entirely responsive. That is, they take action on complaints of interference from the public, so for them to take action there has to be a complaint. They apparently get lots of complaints from the "tin-hat"/ "the sky is falling" community, so they sort them for sensibility, and they do take action for the real ones.

And the FCC releases show that: every week there are actions against FM pirates and LPFMs particularly. And you do see the occasional ones for broadcast stations not operating with their licensed facilities, such as the recent case regarding WAJD. But there has to be a legitimate complaint to produce an enforcement action!

So if there is an AM station not reducing power or changing pattern at sunset, document it carefully, and describe how it causes interference to some other station. File that complaint using the FCC's website: <https://www.fcc.gov/enforcement/orders/1846>

USA. 1560, August 13 at 0545, Vietnamese talk is very good dominating the channel, as KGOW Bellaire/Houston TX must still be on STA allowing bigsig to the north rather than the Gulf of Mexico. Checking this because the night before, Paul Walker in WY tipped that KGOW was relaying VOA:

"At 11 pm each night, they carry 1 hour of programming from the Voice of America. The first 26 minutes is in Vietnamese followed by some local spots/announcements then they run a VoA program in Japanese. The programs always begin and end with an announcement in English saying "this is the Voice of America" and mentions the language. There are some VOA references during the broadcast and I've heard English language VOA jingles in the broadcast. Paul."

Timezone??? Probably his local MDT = UT-6, but this sure is not Japanese, nor has VoA had a Japanese service for decades. A single half hour at 2130, as I recall, lingered a while before VoA decided there was no point in talking to a friendly country even if SWLing was a fad. A check of <https://www.voanews.com> clicking on ENG to get a language list, confirms Japanese is still not among them even on the web.

USA. (1560), Mon August 19 at 0400 I am listening to the KGOW webcast which auto-launches whether you want it or not, at <http://vietradio.com> – since KGOW is no longer tightly directional at night into the Gulf, I could probably hear it direct, but this hour I am at the desktop. It's time to check out the reports of KGOW relaying Voice of America in Vietnamese, and other languages?

Vietnamese talk continues past hourtop and I do not hear any VoA opening, but admit to not listening closely and continuously. At 0411 I notice it's suddenly in English, but alt with Vietnamese during a language lesson, eg at 0416 about the expression "battle of wills". At 0422:30, "This program has come to you from the Voice of America, Washington"; continues Vietnamese talk presumably local origin. 0428, VoA jingle but does not introduce in English name of next language; and resumes its Vietnamese (not Chinese, certainly not Japanese as some have guessed). 0457 again VoA closing announcement in English, and an adstring including "Amarillo Home Roofing", in Houston, and some other occasional business names in English. Finally at 0503, legal ID in English, "Vit Radio on KGOW Bellaire-Houston". Yes, they pronounce it Vit rather than Viet: have we been mispronouncing Vietnam all these years??

Earlier I had visited the website, which is partly in English. Also has incomplete program schedule, of course not including the 11 pm CDT hour we are concerned with. It implies the same programming is also on 1480 in Dallas; one place showing wrong frequency 1560 for it too. That would be KNGO.

I do see a couple of other programs of potential interest, since they are illustrated by a piano quintet (piano plus string quartet), with the same major title, but a different subtitle on the second:

Monday 3-3:30 pm [2000-2030 UT] (Nhac Thinh Phong [twice] – which means CHAMBER MUSIC! [There is also a dot under a of Nhac]; and Thursday 7-8 pm [00-01 UT Friday] Nhac Thinh Phong – Tinh Hat, which means LOVE SONG. At Google translate, you'd better get the diacriticals right. 1560, at 0604 August 19, I check KGOW direct, and can hear its Vietnamese mixing with something in English making a SAH of 160/minute = 2.67 Hz. Most 1560s are daytimers or well under 100 watts at night with exception of a few such as KEBC OK with 250 watts; KKAAs in SD 10 kW.

(1560), as per previous report, Viet Radio KGOW Bellaire-Houston TX program schedule shows Chamber Music, Mondays at 2000-2030, so August 19 I go out of my way to monitor the webcast. NO, no chamber music to be heard, rather talk and then some soft songs which might be "love songs" as claimed for the other Chamber Music slot. Before 2030 I hear again the commercial for Amarillo Home Roofing, which exists in Houston if not Amarillo. Searching leads to their disgraced Facebook site as really Amarillo Homes Roofing.

More follow-ups on 1560 KGOW, Vietnamese from Bellaire TX:

Stephen Luce, Houston, Texas, August 20 on the WOR ioGroup: "Glenn, it appears the KGOW night site might be out of whack. See the Houston board on [RadioDiscussions.com](http://www.radiodiscussions.com) for more: <https://www.radiodiscussions.com/showthread.php?719314-KGOW-1560-Night-Signal&s=8e6813b33498c7e5842e92e49fc0fde95&p=6272662#post6272662> also referred to that by Artie Bigley OH.

KGOW was originally running a 9I-tower directional array. Here is the most recent item in the correspondence folder, also revealing where the call letters come from (gh) [http://licensing.fcc.gov/cgi-bin/prod/cdb/forms/prod/getimportletter\\_exh.cgi?import\\_letter\\_id=87751](http://licensing.fcc.gov/cgi-bin/prod/cdb/forms/prod/getimportletter_exh.cgi?import_letter_id=87751)

FEDERAL COMMUNICATIONS COMMISSION 445 TWELFTH STREET SW WASHINGTON DC 20554, MEDIA BUREAU

ENGINEER: Joseph Szczesny, AUDIO DIVISION, TELEPHONE: (202) 418-2700, APPLICATION STATUS: (202) 418-2730, FACSIMILE: (202) 418-1410, HOME PAGE: [www.fcc.gov/media/radio/audio-division](http://www.fcc.gov/media/radio/audio-division), EMAIL: [Joseph.Szczesny@fcc.gov](mailto:Joseph.Szczesny@fcc.gov).

September 12 2018, David Gow, CEO GOW Media, LLC 5353 West Alabama, Suite 415 Houston TX 77056, Re: GOW Media, LLC (GML) KGOW(AM), Bellaire TX, Facility Identification Number: 17389, Special Temporary Authority (STA) BESTA-20 18081 3AAG.

Dear Mr Gow: This is in reference to the request filed on August 18 2018. GML requests a further extension of the STA granted on June 28 2016, to continue operating daytime using the licensed 15 kW nighttime site array pending the filing of the required FCC Form 302 application to update all operating parameters due to repairs made over the past two years.

In support of the request, GML stated that all repairs were completed with exception of the replacement 50 kW daytime site transmitter (new parts on order).

Requests for extension of STA will be granted only where the licensee can show that one or more of the following criteria have been met:

- Restoration of licensed facilities is complete and testing is underway; Substantial progress has been made during the most recent STA period toward restoration of licensed operation; or

- No progress has been made during the most recent STA period for reasons clearly beyond the licensee's control, and the licensee has taken all possible steps to expeditiously resolve the problem. Accordingly, the request for extension of the STA IS HEREBY GRANTED, and GML may continue to operate day and night from the nighttime transmitter site using the currently licensed 15 kW nighttime site array. GML must use whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines.

KGOW(AM) is licensed for DA operation on 1560 with 46 kW day and 15 kW night, using different patterns at different sites.

See 47 CFR § 1.1310. GML must file the application to update all operating parameters, or submit an e-mail to my attention to confirm the date the station was able to resume the separate licensed daytime site and nighttime site operations (per BL-201 1 1205ALL with negligible changes).

This authority expires on March 12 2019. Sincerely, vJoseph S Tineer Audio Diition Media Bureau [sic] cc: Barry A Friedman, Esq (via email only), [Joseph Szczesny – his own signature messed up the text copying]

HOWEVER our easy reception to the N and NW implies it is the day pattern being used at night, rather than night pattern day and night – or maybe they just gave up and are non-directional.

Steven Luce replies again, August 22: "KGOW is using its night site at night; easy to DF here in Houston as the day site is to the south and the night site to the west. The night site has the nine towers, but apparently now out of whack."

UnID. 1560, August 21 at 0623, English talk roughly E/W with KGOW Vietnamese from the SSE nulled as much as possible, making a SAH of 140/minute = 2.33 Hz. The only major signals at night are far away, WFME 50 kW in NYC, Family Radio; and KNZR 10 kW Bakersfield CA, news/talk.

USA. 1560, August 24 at 0556, KGOW Houston Vietnamese nulled as much as possible, so I again hear English station roughly east/west. Making SAH of about 144/minute = 2.4 Hz. Local weather by woman but can't catch any clues (some weather forecasts assume everybody listening knows it's local!); 0558 "Odd Couple" seems show name, one of them being Rod Pearson? or something like that. No local ID caught but "Fox Sports Radio" and at 0600 into scores of stupid ballgames.

Meanwhile I got this suggestion: "(just a wild guess here) your 1560 beating with KGOW might have been Paducah in rogue-daytime mode. Again, that's just a wild guess based upon absolutely nothing. And, re the semi-colon; I completely agree. Always 73z. – GREG HARDISON"

By Greg, I think he's got it. WPAD, KY from the east, is indeed a Fox Sports affil, supposedly U1, 1000/35 watts. One might have guessed my nearest 1560, KEBC Del City OK, also sports, but listed in last year's NRC AM Log as NBC, U2 1000/250. But it's virtually co-linear with KGOW and I hear nothing of it when aiming that way, just KGOW.

USA. 1580, August 21 at 0621, with nearest KOKB Blackwell OK nulled as much as possible, luck into an ID for "KHGG-AM 1580 and 101.1 FM". That's 49 watts at night from Van Buren AR, alluding to some Arkansas team named for hogs. Probably this is the one making a reverb slight echo against KOKB, also 49 watts! when both are on Fox Sports Radio.

UnID. Trans-Atlantic JBA carrier search, August 20 at 0550 hears some on 621 and 909, maybe Canary and UK; must beware of local receiver products on 9-kHz spacing, such as 1161 and 774; also something NE/SW at 0544 on 1413, but rather too late for the superpowers in Moldova, Oman.

UnID. 2900, August 23 at 0554, JBA carrier. Checking out Kevin Redding's Crump TN suggestion on the ABDX eGroup, August 23 at 0210, "WREL 1450 2nd harmonic – turn to 2900 to hear WREL 2nd Harmonic on 2,900 MHz". We're supposed to know the locations of every graveyard? I find a previous log of its fundamental from \*2017\*: "1450 August 11 at 1530, WREL Lexington VA, ID 'Sports radio for Rockbridge County 1450 WREL' (Larry Will-WV).

Of the hundreds of stations on 1450, several others could be harmonicizing; what's remarkable is that how few US MW stations actually radiate on doubles and triples beyond local range. Also I am surprised even to detect some JBA carrier, with summer storm noise more of an obstacle than my high local line noise at this part of spectrum, which sometimes is bad as high as 11.8 MHz.

UnID. 2940.082, August 23 at 0555, JBA carrier vs storm noise, naturally suspecting HJNT, Radio Huellas (footprint), Cali, the 2 x 1470+ harmonicizer previously identified always off frequency+plus although last time April 23, it was on 2940.132; Colombia's only (almost) SW station.

UnID. 4775.369, August 13 at 0515. JBA carrier detectable now that the line noise is off, but storming requires indoor longwire; switch to external LW, no better except adds CODAR QRM. I would expect it to be one of the unnecessarily cozy South Americans, Radio Tarma, Perú, or Rádio Congonhas, Brasil – but I see both of these reported separately lately on the minus side circa 4774.9.

CUBA. 5025, August 25 at 0621, S9+10/20 of dead air from Radio Rebelde, except for some hum.

USA. 5085, Saturday August 17 circa 2320, I am first hearing signs of a WTWW-2 signal here; QRX for 'Theater Organ in the Ozarks' at 2330 – NO, rock music, allegedly on request, keeps playing past 2400, also on the webcast. Maybe Ted got tired of replaying old episodes? And we know where his musical priorities really lie. That's OK; though I love theatre organ music especially in stereo, this timing always competed with two or three other things I want to get – not including pirates Saturday nights this week since my high line noise level of S9+10/20 is back below 9 MHz!

Until the next, Best of DX and 73 de Glenn



**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.

#### CONTRIBUTOR

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

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

1280 KZNS Steve Klauke, Director of Broadcasting and Salt Lake Bees Baseball Announcer; 77 West 1300 South Salt Lake City UT 84115; P; 17; MF

**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

**NOTES:** \* [For this column] = None

Thanks to Martin we have a column this month. This column was prepared on 8/26/19. 73, SSH.



#### CONVENTION SCHEDULE

**Thursday**, September 5 2019 – Guests arrive by air, train, bus, and cars (hotel provides shuttle van)

Courtyard by Marriott Seattle Southcenter, 400 Andover Park W, Tukwila WA 98188 800-321-2211 or 206-575-2500.

4:00P Registration in Lobby. HOSTS: **Mike Sanburn** and **Bruce Portzer**.

6:00P Dinner on your own at near-by restaurants (possible group meal at Outback)

5-9PM Museum of Flight FREE night, only 10 minutes from the convention

**Friday**, September 6 2019

9:00A Meeting room opens

10:00+ Depart for KIRO tour (tour is at 11 AM)

1:00P KNHC tour (student run FM station)

5:00P Dinner Break

6:30P Transmitter sites – Ben Dawson

Over the Pole DXing, What a Difference a Year Makes – **Nick Hall-Patch**

DXing from Japan – **Satoshi Miyauchi/Hiroo Nakagawa**

Rockworks' Greatest hits – **Tom Rothlisberger**

Life as a DXer/group – **Pat Martin** group DXcussion

10:00P Good night (meeting room closes)

**Saturday**, September 7 2019

9:00A Innovative Ferrite Antennas – **Gary DeBock**

Antenna phasing, an Introduction, by moderator, **Bill Whitacre** and **Nick Hall-Patch**

Fixed Phasers For Pairs of Antennas – **Dave Aichelman**

Phasing Backyard Antennas – **Nick Hall-Patch**

11:30A Lunch Break

1:00P Social time, plus outside (weather permitting) informal demonstration of antenna arrays and techniques – **Gary DeBock/Guy Atkins/Nick Hall-Patch**

4:00P IRCA Business Meeting – **Bruce Portzer**

4:45P Group picture – gather in lobby

5:00P Gathering for banquet at **Claim Jumper** (on your own funds)

5:30P Leave for banquet

6:00P Banquet at Claim Jumper

8:00P Auction in the meeting room – auctioneers TBD

10:00P Good night (meeting room closes) – see you next year!

**Sunday**, September 8 2019

No events planned, random gatherings with folks waiting to leave. I will have some free passes to the Museum of Flight should anyone want to go there.

There will also be a DXpedition to Grayland WA after the convention, starting **Sunday** night. See **Bruce Portzer** for details.

### Full Color IRCA Letterhead

Full color 8.5 x 11 MS Word 2007 file with the current IRCA logo. Send Email to [phil\\_tekno@yahoo.com](mailto:phil_tekno@yahoo.com) to get yours today! Great for verification requests.

### IRCA Slogans List (October 2018)

This completely revised Slogans List includes radio slogans from the US and Canada (over 4500). The 2018 IRCA Slogans List is posted on the IRCA website for all to download. The link is: [http://www.ircaonline.org/editor\\_upload/File/IRCA%20Slogans-Introduction.pdf](http://www.ircaonline.org/editor_upload/File/IRCA%20Slogans-Introduction.pdf)

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

Prices: **IRCA/NRC members** – \$4.50 (US), \$5.50 (Canada) \$7.00 (México), \$7.50 (rest of the world). **Non-IRCA members** – add \$1.00.

### IRCA TIS/HAR LIST (Summer 2018)

The **IRCA TIS/HAR LIST** lists all US and Canadian TIS/HAR stations, by frequency, including call letters, state (province,) city, county, licensee, address, coordinates, expiration date and dates of DXM/DXN reports/sources. It has been updated with FCC data, DXM, DXN and DXer reports, and on-line listings through June 6 2018.

The 2018 IRCA TIS/HAR LIST is posted on the IRCA website for all to download. The link is: [http://www.ircaonline.org/editor\\_upload/File/TIS\\_2018.pdf](http://www.ircaonline.org/editor_upload/File/TIS_2018.pdf)

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

Prices: **IRCA/NRC members** – \$5.00 (US), \$6.00 (Canada) \$8.00 (México), \$9.00 (rest of the world). **Non-IRCA/NRC members** – add \$1.00.

### IRCA Mexican Log, 21st Edition (Winter 2018)

The **IRCA MEXICAN LOG** lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11".

Prices: **IRCA/NRC members** – \$7.00 (US), \$8.50 (Canada) \$12.00 (México), \$14.00 (rest of the world). **Non-IRCA/NRC members** – add \$1.00.

### A DXers Technical Guide, 4<sup>th</sup> Edition (Spring 2004)

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

Prices: **IRCA/NRC members** – \$15.00 (US), \$16.50 (Canada) \$18.00 (México), \$20.00 (rest of the world). **Non-IRCA/NRC members** – add \$2.00.

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

Prices: **IRCA/NRC members** – \$2.25 (US), \$3.00 (Canada) \$3.50 (México), \$4.50 (rest of the world). **Non-IRCA members** – add \$1.00.

### IRCA Foreign Log

The IRCA has published nine volumes of the **IRCA Foreign Log** which are still available. Each volume contains the several hundred actual tips that were reported to the DXWW sections during an entire year, compiled and retyped in a book format. In addition, special features include articles on foreign DXing (volumes 6, 7 and 8), utility lists (volumes 7 and 8), shortwave parallels (volume 8) and BCB propagation (volumes 6, 7 and 8). The **IRCA** still has printed volumes of 3, 4, 6, 7 and 8 of the **IRCA Foreign Log** available for \$2.50 each (overseas add \$3.00/book). Or... send an Email to [phil\\_tekno@yahoo.com](mailto:phil_tekno@yahoo.com) and I will forward searchable .pdf copies of 3-10.

### IRCA Reprints

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

**Also from the IRCA. "IRCA REPRINTS ON CD"!!!** 648 Reprints. The entire set, now on one CD. Categories include: Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical. Check out the table of contents at: <http://ircaonline.org/2004ReprintList.htm>.

Prices: **IRCA/NRC members** – \$10.00 (US), \$11.00 (Canada) \$11.50 (México), \$12.50 (rest of the world). **Non-IRCA/NRC members** – add \$2.00.

### "DX Monitor" on DVD

IRCA's regular bulletin "**DX Monitor**" Volumes 1 through **53** in .pdf format on 2 DVDs. Re-live the days gone by and re-introduce yourself to the former members who helped make the IRCA great!! NOTE: You will NEED a DVD reader to open the .pdf files. These files were TOO LARGE to use regular CD's.

Prices: **IRCA/NRC members** – \$15.00 (US), \$16.00 (Canada) \$16.50 (México), \$17.50 (rest of the world). **Non-IRCA/NRC members** – add \$2.00.

To order from the IRCA, send the correct amount (in US funds payable to **Phil Bytheway**) to: **IRCA, 9705 MARY NW, SEATTLE WA 98117-2334**. Or, order through PayPal to Email: [phil\\_tekno@yahoo.com](mailto:phil_tekno@yahoo.com) (Phil Bytheway). **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

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

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