



# DX MONITOR

The official publication of the  
International Radio Club of America

June 1 2019 – Volume 56 Number 32 – Edition 1809 – ISSN 899-9733

This time, IRCA welcome: **Ron Zastaury** in Tucson AZ. DX and report often!! No tips were received for the May Verification Signers column. Send your tips to Steve Howe – [showe@albany.edu](mailto:showe@albany.edu). Seattle deadline for our next issue (V56\_N33) is **Monday 06/10/19 1600** – pb

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### 2019 Madison-Milwaukee Get-Together

Our 26th annual Madison-Milwaukee Get-Together will be on Saturday, August 17 at our home in Oak Creek, Wisconsin, at 801 E Park Blvd. Radio hobbyists of all kinds are welcome. Email me at [DXing2@aol.com](mailto:DXing2@aol.com) or phone 414 813-7373 if you'd like more information. – **Tim Noonan**

### 2019 IRCA/DecalcoMania Convention

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 (TBA) 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%5Eeasc%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%5Eeasc%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)

From **Mark Durenberger**: IRCA Seattle is becoming a "must-attend" if you're interested in the latest DX practices and technologies including hot-rod portables and FSL antennas; Ultralights and air-port friendly "super-signal-seekers." An expanded session will drill down into solid phasing methodologies. We'll learn of tools for prediction of "Over-the-Pole" reception and we'll discover how they do DX in Japan. We'll share in the success of the Rockworks adventurers and evaluate loops-on-the-ground as simple stealth antennas. And we're planning group discussions as well. Please plan to join us... for learning and sharing!

From **Bruce Portzer**: As previously mentioned, **Chuck Hutton** and I are organizing a DXpedition that will take place after the Seattle IRCA convention. The DXpedition would take place at Grayland WA starting September 8. There has been lots of interest – we've had about 10-12 responses so far, and planning is well underway.

The motel is still being remodeled but expects to be ready by mid-summer. In the meantime, you can make reservations, etc with them. If you're interested in joining us, let me know right away so we can keep you apprised of planning and other details.



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

### IRCA GENERAL ELECTION 2019 RUNOFF

As there was a four-way tie for three remaining positions in the recent elections for IRCA Board of Directors, it was necessary to provide a brief runoff ballot to decide which three of those four candidates will be of the IRCA Board of Directors from Sept 15 2019 through Sept 14 2021.

The ballot is at [https://www.ircaonline.org/editor\\_upload/File/patchyann/Vol\\_56\\_No\\_31.pdf](https://www.ircaonline.org/editor_upload/File/patchyann/Vol_56_No_31.pdf).

Your votes must be **RECEIVED** by the Election Committee Chairman no later than 0001 hours Eastern Standard Time, **June 1 2019** (so there is still time – just), if you're looking at this DXM as soon as it's mailed to you.) Mail to: **Nick Hall-Patch** ([nhp@ieee.org](mailto:nhp@ieee.org))

Nick Hall-Patch ECC Chair



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

### Recent Action by the IRCA Board of Directors:

One semi-recent Board vote that still needs to be reported:

**Proposal 28.2.4** – Migrate the IRCA Email group to Groups.io – all directors voted in favor.

As many of you know, we had a smooth transition to groups.io in March and it's been a good move. I heartily encourage those not on the group to join us, as the discussions are often about DX that is currently being heard, as well as other radio-related subjects. You can join the group by sending a blank Email to [IRCA+subscribe@groups.io](mailto:IRCA+subscribe@groups.io). Information specific to our group can be found at <https://groups.io/g/IRCA>

The 2019 IRCA convention is slowly coming together. It will be held in Seattle on the weekend of September 6-8. I'm looking forward to it. Look elsewhere in DX Monitor for details. **Bruce Portzer**, President



**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: May 04 2019 Column data span: May 04-May 18 2019, Data courtesy of [Stationintel.com](http://Stationintel.com), FCC database and member contributions.

### CALL CHANGE

FREQ	OLD CALL	CITY OF LICENSE	NEW CALLS
1420	KJDL	Lubbock, TX	KWBF

## FORMAT, SLOGAN AND STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
560	KVOK	Kodiak, AK	now silent (see below – pb)
580	WKSK	West Jefferson, NC	old slogan: "The Farm", new: "The Farm 580 AM – 93.5 FM"
610	WSNG	Torrington, CT	old slogan: "The Talk Of Connecticut", new: "Trump 103.3"
870	WHCU	Ithaca, NY	old slogan: "NewsRadio 870", new: "NewsRadio 870 AM/97.7 FM"
1020	KMMQ	Plattsmouth, NE	old slogan: "La Nueva 1020 AM", new: "La Nueva 99.5 FM/1020 AM"
1110	WKDZ	Cadiz, KY	old slogan: "Oldies Radio WKDZ", new: "Oldies Radio WHVO"
1160	WKCM	Hawesville, KY	was Westwood One Nash Icon country, now Westwood One Classic Country, old slogan: "Nash Icon WKCM 1160", new: "Country Classics WBIO FM 94.7"
	WAIX	Mechanicville, NY	was silent, now classic hits, adds slogan: "Star Radio"
1200	WSML	Graham, NC	adds slogan: "Maverick Radio 1200 AM/95.1 FM"
1210	WNMA	Miami Springs, FL	was ethnic, now talk, adds slogan: "1210 The Man"
1230	WTCJ	Tell City, AL	was urban contemporary, now Westwood One Jack FM adult hits, old slogan: "93.3 The Vibe", new: "93.3 Jack FM"
	WDBZ	Cincinnati, OH	was R&B oldies, now talk, old slogan: "Soul 101.5", new: "The Buzz"
1240	WHBU	Anderson, IN	was talk, now oldies, old slogan: "Talk Radio 1240", new: "The New 103.7 and 1240 WHBU"
	WMSO	Southaven, MS	was southern gospel, now R&B oldies, old slogan: "POP Gospel", new: "Memphis Soul 104.1"
	KDOK	Kilgore, TX	old slogan: "All Hit Radio 1240 AM", new: "All Hit Radio"
1250	KWSU	Pullman, WA	old slogan: "Northwest Public Radio", new: "Northwest Public Broadcasting"
1260	WCHV	Charlottesville, VA	adds Fox Sports Radio sports as secondary format
1280	KWSX	Stockton, CA	old slogan: "Power Talk 1280", new: "Power Talk 1360"
1330	WWAB	Lakeland, FL	was urban contemporary, now variety and urban gospel, adds slogan: "Boss Hog Radio"
1360	KWDJ	Ridgecrest, CA	old slogan: "Kool Gold", new: "Kool Gold 1360"
	WDRC	Hartford, CT	old slogan: "The Talk Of Connecticut", new: "Trump 103.3"
	WHCG	Metter, GA	was silent, now contemporary Christian, adds slogan: "Better Metter"
1420	KKEA	Honolulu, HI	old slogan: "ESPN 1420", new: "ESPN Honolulu 92.7 FM/1420 AM"
1470	WMMW	Meriden, CT	old slogan: "Talk Of Connecticut", new: "Trump 103.3"
1540	WLOI	La Porte, IN	was adult standards, now classic rock
	WECZ	Punxsutawney, PA	was talk, now Fox Sports Radio, old slogan: "NewsTalk 1540", new: "Fox Sports 1540 – 100.9 FM"
1560	KNZR	Bakersfield, CA	old slogan: "1560 KNZR", new: "KNZR 1560 AM 97.7 FM"
1580	WPKY	Princeton, KY	adds slogan: "WPKY 103.3 – 1580 AM"
	WTTN	Columbus, WI	old slogan: "Resistance Radio", new: "Talk 92.7"
1600	WMCR	Oneida, NY	was classic hits, now adult contemporary, old slogan: "101 The Breeze", new: "101 The Wave"

(Note: some repeating slogans again from [stationintel.com](http://stationintel.com), they are replacing the symbol "-" with "/" ye ed)

### MEMBER CONTRIBUTIONS

**Mike Sanburn** of Bellflower CA sends along the following from **Bruce Portzer** of Seattle WA and **Walt Salmaniw**, via IRCA IO group dated 5/12/19:

According to the FCC website, KVOK went silent on May 7 and has a STA to remain silent while it finds a new transmitter site:

"KVOK (560 Kodiak AK – ye ed) has been forced to suspend operations due to loss of the station's transmitter site. KVOK has been operated using a more than 70 year old tower leased from the United States Coast Guard (USCG). The USCG has reached a decision to terminate that lease and dismantle the tower. Licensee is searching for an alternate site for the station, but must suspend operations until such a site is found and constructed." It sounds like they'll be off for at least a few months.

On 5/12/2019 11:55 PM, **Walter Salmaniw** wrote:

KVOK on 560 was NOT on the air when we spent the day last week in Kodiak. Not sure whether temporary or permanently off.

**Mike Sanburn** sends a late addition to the column from **David Faulkner** via IRCA Harcope mailing list groups dated 5/19/19:

WJEH, 990, Gallipolis, Ohio has been silent for at least the last week.

WAIS, 770, Buchtel-Nelsonville, Ohio is running satellite Christian Contemporary music except from 9-10:30 am when they are still running their regular local talk show and tradio. News from Town Hall. I wonder how long the Edwards family will be willing to continue losing money on this one. In the past five years they've tried country oldies, gospel/preaching, and talk (everything from Big Ed Schultz to Alex Jones). Their FM has dropped most of its local HS sports coverage. The US-33 bypass is killing Nelsonville. 73 **David Faulkner**

Well, have a bad cold but luckily my testing at Fort Meade is done for a month or two. I am contemplating a job offer right now to move to Aberdeen MD area about 60 miles NE of where I live now since my current job's funding is sorta shaky, and the company will pay part relocation so that sounds good. I'll keep you abreast what happens. DX is slowing down rapidly, conditions not great of late, and today (Sunday 5/19), it's 90 degrees here in Laurel, too early for summer already! Hope you have a good rest of May. 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:** June 7, June 21, July 9, August 9, August 23, September 6 and September 20. Please use Eastern Local Time.

#### REPORTERS FOR THIS ISSUE:

(RB) **Rick Barton**-9444 W. Newport Dr.-Sun City AZ 85351 [desertmoon\\_dxshack@inbox.com](mailto:desertmoon_dxshack@inbox.com)

(JP) **Jon Pearkins**-Edmonton AB [jon@pearkins.com](mailto:jon@pearkins.com)

(NP) **Nigel Pimblett**-331 5<sup>th</sup> Street-Dunmore AB T1B 0J9 [nige2730@telus.net](mailto:nige2730@telus.net)

(MS) **Mike Sanburn**-PO Box 1256-Bellflower CA 90707-1256 [mikesanburn@hotmail.com](mailto:mikesanburn@hotmail.com)

Sangean PR-D15 on batteries with internal 200 mm ferrite bar

Perseus SDR, Wellbrook Phased Array

Sangean DT 160

540	KYAH	UT, Delta 5/13 0700 heard under CBK with ID "...KYAH Delta, Utah's talk authority." (NP-AB)
620	KIGS	CA, Hanford 5/16 0659 South Asian vocal by man, then ID "620 AM KIGS Hanford..." then lost to KTAR. (NP-AB)
670	KLTT	CO, Commerce City 5/15 0800 ID on the hour, woman in monologue, religious lecture, under KMZQ but clear and audible. (RB-AZ)
760	KFMB	CA, San Diego 5/17 0559 plug for Red Eye Radio, then ID "AM 760, KFMB, San Diego," CBS news. (NP-AB)
780	KKOH	NV, Reno 5/13 0705 "And now, America in the Morning, on Newstalk 7-80, KKOH and KKOH dot com," dominant. Note: The station announcers often drop the second "K" and refer to it as "KOH." (RB-AZ)
910	KMPS	CA, Hesperia 5/14 0700 ID at the hour as "KMPS, Hesperia, Victorville, Apple Valley, 910 AM... CBS Sports Radio." (NP-AB)
960	KKNT	AZ, Phoenix 5/17 0559 message for United Way, then gave ID as "This is KKNT Phoenix and online at 960thepatriot.com a division of Salem Media Group, NASDAQ symbol SALM, we are The Patriot," then news from townhall.com. New catch for me. (NP-NP)
	KOVO	UT, Provo 5/17 0700 promo for Cougar sports, then ID "...you're listening to KOVO Provo, Utah Country's sports station, ESPN 960." (NP-AB)
1040	WHO	IA, Des Moines 5/19 0705 woman with local weather "Warmest day so far 66 degrees," man with good ID. Good over the top of a mess on HQ-180A and longwire. (RB-AZ)
1340	KCBL	CA, Fresno 5/20 0820 good with sports programming regarding Warriors basketball. (MS-CA)

- 1590 KVGB **KS**, Great Bend 5/20 0057-0113 faded out for top of hour ID but "KVGB" mentioned 0112:30. ABC News at 0100. Too soon after Edmonton sunset for decent conditions. Checking later, in better conditions at least two stations were carrying Coast to Coast, likely KVGB and KVTA. (JP-AB)
- 1590 (KLFE) **WA**, Seattle 5/20 0100 noted off air, reportedly prepping for KKOL to share towers. (JP-AB)  
 KLFE +5/22 0159 back on the air with "Puget Sound Weather." (JP-AB)
- 1600 KSMH **CA**, West Sacramento 5/11 0810 "Relevant Radio" doing pledge drive with local quality signal, monitored on Grundig Satellit 205 – stock. (RB-AZ)
- 1640 KDIA **CA**, Vallejo 5/13 0716 strong, clear, and alone on HQ-180A and Terk loop. "KDIA" by man, up out of the channel jumble. (RB-AZ)  
 (KBJA) **UT**, Sandy 5/22 0205 wither off the air or very low power, despite Facebook reports during the day on 5/21 that they were back on the air with their backup 1kw transmitter. (JP-AB)
- 1650 KBJD **CO**, Denver 5/11 2144 ID by man via slogan, to religious ballad. Very good over T-storm crashes, pre-sunset, on Hammarlund KQ-180A, longwire. (RB-AZ)
- 1680 KGED **CA**, Fresno 5/20 0810 breaking from newscast to "America's First News," ID by man "Newstalk 16-80 KGED" (no longer "1680 The Answer"). (RB-AZ)
- KNTS **WA**, Seattle 5/22 0200 back on the air with continuous Spanish talk over top of the hour. (JP-AB)
- 1700 ?XEPE? **BCN**, Tecate 5/19 0740 strong OC and on beyond 0800. Still dead carrier on subsequent rechecks. 0945 recheck had Spanish language programming, finally. (RB-AZ)

**UnID**  
 1380 UnID 5/11 2215 while monitoring 1380 and hearing KLPZ on the AZ/CA border, Emergency Alert tones. Thought it may be an Amber Alert at first, but tones were continuing until nearly 2240. Wondering if there were warnings of tornadic weather on some station not normally heard at my QTH. Sort of an unintended DX test! (RB-AZ)

Thank you for the WDXR reports everyone! – Nancy 5/24 1900



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

**RIDING GAIN**

[EB-MO] **Eric Bueneman**, Hazelwood MO [NUIHEric@gmail.com](mailto:NUIHEric@gmail.com)  
 CountyComm GP-5/SSB Ultralight receiver, Grundig AN-200 tunable loop, Yaesu FRG-7, Worcester Space Magnet II

**DOWN THE DIAL**

- 570 KLIF **TX**, Dallas. 5/14 fair signal, mixing with WNAX and WWNC. 0559 noted with promo mentioning the station's cell phone app and HD2 simulcast on KSCS 96.3, "News and Information Five-70 KLIF Dallas" legal ID into local news. [EB-MO]
- 940 WMIX **IL**, Mount Vernon. 5/14 poor signal, alone on channel. 0758 noted with Adult Standards format, legal ID into CBS News. The signal has been weaker than usual as of late; inaudible at night. [EB-MO]
- 1070 WDIA **TN**, Memphis. 5/16 good signal over KHMO. 0701 noted with "Your station for what's happening in Memphis, 24 hours a day, Ten-70 WDIA Memphis" legal ID into R&B Oldies format. [EB-MO]
- 1150 WGGH **IL**, Marion. 5/10 fair to poor signal, mixing with WLOC and other stations. 0433 noted with local spots and weather forecast Must have been on day power. [EB-MO]
- 1190 KJJI **AR**, White Hall. 5/22 fair signal over KDMR, WOWO; local KQQZ on open carrier. 0557 noted with "You're listening to *The Late Show with Jay on Arkansas Rocks*" mention into Album-oriented Rock format. Most likely on day power and pattern. [EB-MO]
- 1280 KWHI **TX**, Brenham. 5/16 fair to poor signal, mixing with KNBY, WBIG, WGBF. 0545 noted with weather forecast, "That's your weather on AM 12-80 KWHI" ID. [EB-MO]
- 1470 KYYW **TX**, Abilene. 5/20 fair signal over WMBD, WVOL. 0618 noted with "News, talk 14-70 KYYW" ID into *America's First News*. [EB-MO]
- 1490 KBUR **IA**, Burlington. 5/12 fair to poor signal, mixing with other stations. 0330 poked through with "News radio 99-point-Three FM and AM 14-90 KBUR" ID. [EB-MO]
- 1590 KMOZ **MO**, Rolla. 5/14 fair to poor signal, mixing with WCGO and other stations. 0659 noted with promos and a "Bott Radio Network" jingle. [EB-MO]

**OPEN MIKE**

Thanks to Eric we have a column this time. This column was typed 05-24-19. 73, John



**EASTERN DX ROUNDUP – Eric Bueneman (NØUIH) – 631 Coachway Lane – Hazelwood MO 63042-1347**  
 Email: [n0uiheric@gmail.com](mailto: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 [paulsnider@yahoo.ca](mailto:paulsnider@yahoo.ca)  
 Elad FDM-S2 software-defined receiver, Pixel RF Pro-1B loop, MFJ-1020C tuner
- (RW-MD) **Robert Wien** (KG6RJW/3), Laurel MD [wienbob@aol.com](mailto:wienbob@aol.com)  
 CCrane CCRadio

**ACROSS THE DIAL**

- 590 WVLC **KY**, Lexington – 5/20 2316 noted with a talk format, missed ID at 2400, news, weather forecast which mentioned high temperatures in the 90s, matching the local forecast for the next few days. "Lexington's News/Talk" mention at 2305 into *The Savage Nation with Michael Savage*. A poor to very poor signal was noted mixing with WMBS under CJCL before fading to the aforementioned stations. (PS-ON)
- 980 (WTEM) **DC**, Washington – 5/20 0230 noted totally off the air on a rare silent period; the frequency was wide open for the first time in the few years in Laurel. (RW-MD)
- WULRt **SC**, York – 5/20 0315 tentatively noted with an ID that sounded like "Radio Nueva Vida" (their slogan is "Radio Cadena Vida", which makes it easy to mistake "Nueva" with "Cadena") in the mess; occasionally peaked with several stations mixing. The station's pattern shows a west-northwest/south-southwest/east-southeast lobe pattern. WAZS 980 IDs as "El Sol Nueve-Ochenta", which doesn't match; noted rap music in Spanish at 0305. According to Radio Locator, WAZS and WULR are the only Spanish language stations on 980 on the East Coast. (RW-MD) (WULR has occasionally forgotten to cut to night power; I've heard them in the Saint Louis area – eb)
- 1120 WKQW **PA**, Oil City – 5/20 2316 noted on after sunset with plenty of Fox Sports Radio promos, local spots that included two that mentioned Pennsylvania, into *The Jason Smith Show*. A fair to poor signal was noted, mixing with KMOX. (PS-ON)
- 1160 WCVX **KY**, Florence – 5/20 2300 noted with "Christian Talk WCVX" ID into *Through the Bible*. A fair at times to very poor signal was noted, mixing with WCCS and WCXI. (PS-ON)
- 1210 WJNL **MI**, Kingsley – 5/19 0043 noted on after sunset with local spots, mentions of WJML 1110, Traverse City and Petoskey. A poor to very poor signal was noted, mixing with WPHT. (PS-ON)
- 1220 WFKN **KY**, Franklin – 5/19 0055 noted with a Country format, missed legal ID at 0100, possible news, weather forecast by a female announcer, "WFKN" ID into another music set. A poor to very poor signal was noted, mostly under WHKW. (PS-ON)
- 1260 WPJF **SC**, Greenville – 5/17 0031 noted with Christian music in Spanish, "Nueva Vida" mention into another music set. Possibly on day power. An occasionally fair to very poor signal, mixing with WCCR and WRIE; confirmed via Tune-In Web stream. (PS-ON)
- 1380 WKJV **NC**, Asheville – 5/22 0052 noted with *Community Calendar* read by a male announcer, mentioning revivals, camps and other church-sponsored events; many mentions of Area Code 828 and North Carolina. "The King's Radio" mentioned at 0055, gave contact information for publicizing events on the *Community Calendar*, including a mailing address, fax number and the Web site; WKJV 1010 also mentioned before USA Radio Network news. A fair signal was noted at first, becoming poor to very poor. (PS-ON)

- 1430 WFOB **OH**, Fostoria – 5/20 0046 noted with ESPN promos, *ESPN Sports Center All Night* sports talk program, local spots including one mentioning Area Code 419 and Ohio, missed legal ID at 0100. A fair to very poor signal was noted, mixing with CHKT, WXNT and an unidentified oldies station other than KZQZ. (PS-ON) (WVAM is also listed as ESPN; your Oldies station may be WYMC Mayfield KY – eb)
- 1510 WRNJ **NJ**, Hackettstown – 5/11 1857 noted with “The Best Music; The Most Variety, WRNJ” ID by a male and female announcer team. The signal was noted mixing with WFAI, WLAC and WWSM. (KK-VA)
- WFAI **NJ**, Salem – 5/11 1916 noted with an Urban Gospel format, “Faith 1510, Home of the Charlie... Show; weekdays starting at 10:00 am on Faith 1510” mention by a male announcer. The signal was noted mixing with WLAC, WRNJ and WWSM. (KK-VA)
- WWSM **PA**, Annville/Cleona – 5/11 2000 noted with a Bluegrass music program, “This is WWSM” ID by a male announcer. The signal was noted mixing with WFAI, WLAC and WRNJ. (KK-VA)
- 1530 WLLQ **NC**, Chapel Hill – 5/11 2001 noted with a Regional Mexican format, “WRTG (AM Garner), WLLQ AM Chapel Hill... La Grande” legal ID in heavily accented English. The signal was noted mixing with WCKY, WCTR, WVBF and unidentified stations with vocal music and a Country format. (KK-VA) (Two possibilities for your unidentified Country station: WLCO Lapeer MI or WLIQ Quincy IL – eb)
- 1540 KLKc **KS**, Parsons – 5/11 2020 noted with mentions of “podcast” and Fox Sports Radio by a male announcer. The only Fox Sports Radio affiliate listed on 1540 is KLKc; if this is valid, this is a new log. The signal was noted mixing with CHIN, WBTC, WULT, WYNC, a tentative WWGK, and an unidentified Spanish language station. (KK-VA) (This could be this 250-watter in southeast Kansas; back in the 1940s, they used to do occasional DX programs. The only full-time Spanish on 1540 I could think of is KZMP University Park TX, which carries ESPN Deportes for the Dallas/Fort Worth Metroplex. The other possibility may be WACA Wheaton MD; but that’s a daytimer – eb)
- WWGKt **OH**, Cleveland – 5/11 2042 noted with ESPN Sports Radio, “on ESPN Radio” mention by a male announcer. The only ESPN English language affiliate listed on 1540 is WWGK; if valid, a new station in the logbook. The signal was noted mixing with CHIN, WBTC, WULT, WYNC, tentative KLKc and an unidentified Spanish language station. (KK-VA)
- WBTC **OH**, Uhrichsville – 5/11 2117 noted with an Oldies format, “Big Hits, WBTC” ID. The signal was noted mixing with CHIN, WULT, WYNC, tentative logs KLKc and WWGK, and an unidentified Spanish language station. (KK-VA)
- WULT **VA**, Sandston – 5/22 2003 noted with a Regional Mexican format, “1540 AM WULT Sandston” legal ID in heavily accented English by a male announcer; a new station in the logbook. The signal was noted mixing with CHIN, WBTC, WYNC, tentative logs KLKc and WWGK and an unidentified Spanish language station. (KK-VA) (This is a city of license change from Richmond VA. Sandston is a Richmond suburb, located next to Richmond International Airport – eb)

#### EDITOR'S NOTES

Thanks to Kraig, Paul and Bob for their logs in this issue. When I found Kraig's log for WULT 1540, I immediately went to the Rand McNally Road Atlas and looked up where Sandston was on a map of metro Richmond. I visited Richmond in 1988, when a cousin on my late mother's side of the family lived there. Just three issues left in Volume 56; deadlines are 6/7, 6/21 and 7/5. 73 and good DX from NØUIH



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

Deadline – Monday 1200 UTC.

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

- 610p **MEXICO** XEGS, Guasave, Sin. 1121 5/17, 2 minutes before LSR, Spanish DJ and lively music from SW, presumed XEGS, slowly losing out to KCSP, under which I can still hear a choral NA at 1132. [GK-OK]
- 650 **MEXICO** XETNE, Los Mochis, Sin. 1121 5/17 with different Spanish DJ wakeup show, 1129 “Buenos Días, Yarderos – Radio 65”, and NA, 1131 back to music. Loops same as sibling 610 station. This is stronger and holds up longer than XEGS. XETNT callsign seldom heard and not today. By this late at sunrise, when I would have preferred to sleep another two hours, the only two audible XEs on the lower band. [GH-OK]

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

- 2940 **COLOMBIA** HJNT, Radio Huellas, Cali. 0605 5/19, as previously IDed, carrier obviously there despite high storm noise level here. I am surprised that there have been so few reports of this second harmonic, in fact the only active Colombian (almost)-SW station. Where are the DXers elsewhere in North America, let alone Latin America? Maybe just as well, as attempts to QSL it might lead to its demise. [GH-OK]
- 5040 **CUBA** Radio Havana Cuba. 0530 5/17 English is supported here at S9+40; //6060 modulation good as usual; 6100 less loud; 6165 and 6000 JBM. [GH-OK]
- 5060 **CUBA** Radio Havana Cuba. 0537 5/13 is in Spanish instead of English, which is nominally here at 0500-0600. [GH-OK]
- 5085 **USA** WTWW-2, Lebanon, TN. 2212 5/18 with rock music, S9/S9+10 but not enough vs storm noise level. Wonder how long this has been on; all day? [GH-OK]
- +2329 5/25 has already started ‘Theater Organ in the Ozarks’, so I listen on webcast. Unseems stereo this time; lots of familiar tunes making one wonder how limited the repertoire be of TOITO. May be playing old recordings originally mono. Also unusually no announcements by Bob Heil until 2357. [GH-OK]

#### CONTRIBUTOR

- 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 longwire.



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#### ASIA AND PACIFIC

**AUSTRALIA:** John Smith in Brisbane reports 1197 Brisbane is off air. 9 Feb. (ARDXC)

Listeners of commercial radio stations 2EC in Bega, 2XL in Cooma and 2GN in Goulburn may soon be retuning their radios if the ACMA accepts proposals by the stations. The proposals would see 2EC, 2XL and 2GN swap from AM to FM transmission in Bega, Cooma and Goulburn respectively.

‘FM radio provides improved audio quality for listeners in regional areas and can be more cost-effective to operate than AM radio,’ said ACMA Chair Nerida O’Loughlin.

‘A number of regional commercial radio stations are seeking to convert their services to FM under an industry-led conversion program. The ACMA will facilitate a conversion after taking a number of issues into account. These include availability of suitable spectrum and being satisfied that audiences in regional areas do not lose radio services under that proposal,’ Ms O’Loughlin said. (ARDXC)

**COOK ISLANDS:** Radio Cook Islands to close AM. The following has just been posted to the NZ Radio DX League's club newsgroup by Adrian Sainsbury of RNZI: From Radio Cook Islands, “The Cook Islands Investment Corporation will begin dismantling our AM Radio mast out at Matavera. The mast was installed around 1970 and I remember seeing it being worked on around 1990 but since then no maintenance has been done on it. Government owns it and Bluesky maintains it. Anyway, it is a hazard at the moment as sections of it are rusting and so it needs to come down. It will affect our radio service reach. We have FM around the island and in the Outer Islands via the Government but the reach is not that good. I think radio is kind of like a low priority for anyone these days. The AM has been useful in that in can reach all the way to Penrhyn.” This news is in contrast to Samoa where 2AP 540AM has had a reprieve thanks to AusAid replacing the AM Mast in Apia. (RNZI via Bryan Clark dxing.info Facebook Group)

**INDIA:** All India Radio, Research Department has launched a website at: <http://prasarbharati.gov.in/R&D/> The R&D website gives details about ongoing research activities in the field of Remote Monitoring, Telemetry, Acoustic, Antenna, Propagation and Radio/TV lab. The propagation survey reports of DTT and AM-DRM transmitters are also available in the website. Few AM-DRM transmitter survey reports are available:

Reception Survey Report of 200 kW AM-DRM TX in Simulcast mode and 20 kW AM-DRM TX in pure DRM mode in respect of AIR, Chennai [http://prasarbharati.gov.in/R&D/propagation/doc/AM-DRM\\_Report\\_Chennai.pdf](http://prasarbharati.gov.in/R&D/propagation/doc/AM-DRM_Report_Chennai.pdf)

Reception Survey of 100 kW MW AM DRM Transmitter, Trichy in Simulcast Mode <http://prasarbharati.gov.in/R&D/propagation/doc/AM%20DRM%20Trichy%20.pdf>

DRM Reception Survey Report in respect of 200 KW AM-DRM MW Transmitter at AIR Dharwad <http://prasarbharati.gov.in/R&D/propagation/doc/DRM%20Survey%20Dharwad.pdf> (Alokesh Gupta, dx\_india)

**INDONESIA:** Japanese DXer Hiroyuki Okamura reports a new Radio Republik Indonesia outlet at Ranai in the Riau Islands [located between the Malaysian mainland and Borneo. BC] heard on 1467 at 1800 on 10 February. Research by Jari Savolainen has uncovered a report that Indonesian telecommunications company Catur Mitra Adhikara completed the transmitter installation on RRI Ranai in 2018. RRI Ranai is located on Natuna Island. The transmitter installed by CMA for RRI Ranai is the Gatesair transmitter for AM of 10 KW and Gates for FM for 10 KW. The installation is also equipped with Orban audio processor. The Orban Optimod 9300 is used for AM and Orban Optimod 5700 for FM. The 10 KW Gatesair AM transmitter provides unmatched audio performance, better coverage, simple operation, lowest operating costs and the highest reliability from any medium-wave transmitter. (DXing.info via NZDXRL)

On 24 February we had propagation to Western Australia, Indonesia and Thailand. That Indonesian on 1584.7 could be Radio Suara Kemal, but I have heard them already with proper ID much under nominal frequency 1584. Also, under 1152 and above 1476 (more) Indonesian stations. (Martti Karimies via DXing.info)

Alan Davies responds: "1575 Cempaka Suara" is the ID in your recording, Martti. That station in Rempo near Jakarta has been heard previously around 1575 and 1566 but I haven't noticed it before on 1584. Listening in Jakarta itself, 1584 tends to be dominated by a strong harmonic of Radio As Syafi'iyah 792. (via DXing.info)

**JAPAN:** According to March 27 edition of Sankei Shimbun and April 4 edition of Tokyo Shimbun, Japan Commercial Broadcasting Association (JBA) required the following main items at the meeting of experts in Ministry of Internal Affairs and Communications (MIT) held on March 27.

- 1) System modification before 2028 to enable AM broadcasters to convert FM by their own judgment,
- 2) Permission before 2023 to enable AM broadcasters to stop AM broadcasting experimentally for a long period.

It is said MIT fears China will occupy and dominate the vacant AM (MW) band. The president of NHK, Ryoichi Ueda, said at the press conference on April 4, NHK will continue to broadcast on AM, because, by the Japanese broadcasting law, NHK is under the obligation to completely cover the whole territory of Japan. According to JBA, there are 207 members in April 2018. Among them are 15 MW, 1 SW, 32 AM+TV broadcasters. (Takahito Akabayashi via wwdxc BC-DX TopNews April 6)

**KOREA, NORTH [non]:** Communist North Korea is about to get hit with a massive new radio signal carrying the message of Christ's love like never before.

"It's an AM station, 250,000 watts, which will clearly cover North Korea," said Ed Cannon, president of Far East Broadcasting Company, also known as FEBC.

For over 75 years, FEBC has been using radio signals to send the message of Jesus Christ around the world.

Cannon says this new "super station" will be erected close to the border of North and South Korea.

"We've secured a location on the western coast of South Korea just a few miles south of the Demilitarized Zone," Cannon told CBN News. "It's a perfect location because the signal goes across the ocean for a few miles and then goes right into North Korea."

FEBC's president says the radio signal will launch in a few months and will carry gospel programs produced from neighboring South Korea.

"The strategy of our organization is to use indigenous people in their native language to produce programming," Cannon said. "We have a large segment of South Korean people broadcasting and we also have a number of escapees, refugees from North Korea, who've come to our organization."

Cannon claims the signal will be "unblockable" by North Korea's regime and will "reach far past the northern boundary of North Korea covering the entire country with the message of Jesus Christ."

According to its website, FEBC's broadcasts can be heard in 107 languages and 49 countries from 149 stations and transmitters.

"Our goal in North Korea is the same as it is in all of our other countries: to share the gospel through radio so that people will be inspired to follow Jesus Christ as their Savior," Cannon told CBN News in an earlier interview.

North Korea is the most dangerous country in the world for Christians. Cannon says anyone caught listening to FEBC programs faces severe consequences.

"The [North Korean] refugees themselves say 'pray for courage, pray for perseverance' because the Christians are reaching out in ways to gather together in the Name of Christ, to pray together, to listen to the radio together, and they are willing to endure severe persecution," Cannon told CBN News.

Each year, Open Doors USA releases their World Watch List, a ranking of the 50 countries where Christians face the most persecution. North Korea has taken the top spot for 18 years in a row.

"If Christians are discovered, not only are they deported to labor camps as political criminals or even killed on the spot, their families will share their fate as well," Open Doors asserted on their website. "Christians do not even have the slightest space in society, on the contrary, they are publicly warned against." (CBN News 5-9-19 <http://www1.cbn.com/cbnnews/2019/may/massive-super-station-radio-signal-carrying-message-of-jesus-christ-to-blanket-north-korea> via Jon Pearkings) (Interesting. The new station doesn't appear to be a replacement for HLAZ-1566, but an additional station intended solely for North Korean audiences. bp)

**NEW ZEALAND:** Radio Reading Service on 1602 went off the air on Saturday morning 23rd February after a last-ditch plea to the Broadcasting minister failed. In a final attempt to save the service's funding, Radio Reading Service founder Allen Little wrote to Broadcasting Minister Kris Faafoi, in an appeal to change NZ On Air's decision to cut the station's funding of \$110,348 a year. The Levin-based station provided news and entertainment to the print-disabled community. In a letter to Little, Faafoi said he was unable to intervene in NZ On Air's funding decisions. The letter explained NZ On Air fund a number of services available for the disabled community, including access radio stations and audio descriptions of screen content. The service has not been able to secure another significant source of funding. NZ On Air spokeswoman Allanah Kalafatelis said there are now a wider range of accessibility services available to the disabled community, and the Radio Reading Service's small audience made justifying funding difficult. Levin's Radio Reading Service has been providing news and entertainment for the "print disabled" since 1987. A print-disabled person is anyone who cannot see, hold, understand or access printed literature. NZ On Air stopped its funding of \$110,348 last June after giving notice in June 2016. (Media reports and NZRDXL Facebook page 25 Feb 19)

Update on Henderson (Auckland) Transmission Masts: To keep RNZ on-air, a massive amount of work is regularly being done behind the scenes by a small transmission team. The recent re-guying work on the masts at the Henderson AM site is a notable major project. Henderson is one of the six high power AM sites serving a population of more than 1,400,000. It has 13 co-sites. There are two masts at the Henderson AM transmission site: 153m mast, built in 1950 and 122m mast, built in 1955. Both RNZ National and Parliament are transmitted from the 153m mast. Services on the 153m aerial mast were closed down for up to 7 hours last week (25-27 February) to allow rigging and maintenance work to be carried out to ensure we maintain 100% compliance and capacity of the structure. The work involved adding new guy attachment steelwork to the 153m mast at all levels. It was a major undertaking and very time pressured. The downtime was significant to RNZ and our co-site clients (and cricket season was starting Thursday). Steve White, Transmission Engineering Specialist, the Kordia team and their sub-contractors did a brilliant job, and safely. Work on the 122m mast will start shortly. (RNZ Soundbytes 1Mar19 via NZDXRL)

**SRI LANKA:** 1548 AWR via Sri Lanka between 1500 and 1600 in Tamil and Hindi. Reception reports are appreciated and may be sent to [pino@awr.org](mailto:pino@awr.org). (Jose Jacob, Hyderabad 5.3.2019 via Ydun's Medium Wave Info)

#### **EUROPE, AFRICA, AND THE MIDDLE EAST**

**BENIN:** Trans World Radio is raising money for a second transmitter at their West Africa medium wave station. We are launching a powerful new 200 kW transmitter broadcasting into the neighboring countries of Cameroon, Benin and Niger. (Dr Hansjoerg Biener via Ydun's Medium Wave Info 24.2.2019)

**CANARY ISLANDS:** 837 COPE is on the air again. 1008 Radio Las Palmas is only on the air for special events. (Giampiero Bernardini via Ydun's Medium Wave Info 5.3.2019)

**GERMANY:** Transmitter Donebach gone. Impressive 5-minutes Media broadcast of demolition of the two tower sites. <https://www.youtube.com/watch?v=TR97VVK10iK>. (Peter Kruse via Glenn Hauser, WOR lo group 6.3.2019)

**IRELAND:** Spirit Radio, the Christian gospel based station which broadcasts on 549 will be renewing their license for 2020 as the current one expires in December 2019. They are testing out a new Telefunken 50 KW transmitter which they intend to use to give them better coverage. The Harris 50 KW transmitter will also be kept as a stand-by unit. (Dave Angell, mediumwave.info, 9/5-2019)

RTE 252 longwave transmissions are to continue for a minimum of 2 more years following an aerial upgrade it was announced today. RTE had hoped to start broadcasting on DAB in the UK, but Ofcom isn't granting permission to a non-UK broadcaster at this time. Aerial upgrade will cause a break in transmissions, maybe in the autumn. [http://www.hildegardie.ie/longwave-radio-to-continue-for-the-benefit-of-diaspora-naughton/?fbclid=IwAR37L65qIxBUJ6TYmcPZgw0YSiJN\\_Z91qZRW-wjndoBZKmn\\_Noc5S-lsg](http://www.hildegardie.ie/longwave-radio-to-continue-for-the-benefit-of-diaspora-naughton/?fbclid=IwAR37L65qIxBUJ6TYmcPZgw0YSiJN_Z91qZRW-wjndoBZKmn_Noc5S-lsg) (British DX Club FB group 25/4-2019)

**ITALY:** On 594 is now on air a new radio: AM Italia. The frequency is licensed, the owner is Challenger srl. It is broadcasting in Veneto region, North Italy. See also: <https://playdxblog.blogspot.com/2019/05/italian-mw-am-italia-on-594-khz-list-of.html> (Giampiero Bernardini, mediumwave.info, 18/5-2019)

On 1305 from Pisa, Tuscany, now is on air Radio Città del Capo, based in Bologna and linked to Popolare Network. This radio is broadcasting also on 774, from Lombardy in North Italy. Both relay Radio Città del Capo on FM. The frequencies was licensed to Netlit that few months ago announced a project on Medium Wave. On their site you can follow the development. So far according to Netlit web site <http://www.netlit.eu/> 3 frequencies are active: 774-1305-1602. The last one is from Savona, west side of Liguria region, North Italy. (Giampiero Bernardini, mediumwave.info 16/4-2019)

**MALTA:** 999 Radio Malta has now reduced power (3 kW) due to bad weather and storm. Repair and service is undergoing and they hope to be back to 5 kW soon, (Wolfgang Büeschel via Ydun's Medium Wave Info 1.3.2019)

**NETHERLANDS:** Several Dutch private MW-transmitters have not received permit to continue broadcasting after May 11 2019. They are: 675 Hot Radio, 675 Stichting Middengolf, 675 Studio 675, 675 Stichting Haags Radio Erfgoed, 747 Sailand 747 AM, 747 Cupra Radio, 747 Groelstad Radio (move to 1224), 828 HotRadio Hits (move to 891), 891 Euregio Radio, 891 Fidelio Radio (move to 1584), 891 Radio City International, 1224 Extra AM, 1224 Radio Eldorado (move to 1008), 1224 United AM (move to 1008), 1224 United AM Move to 1008), 1224 Kilrock 1224 AM, 1332 Radio Transparent (move to 1008, split frequency with Radio Flandrie), 1332 Sterrekijker AM (move to 1395), 1332 Citrus AM (move to 675), 1332 Alfa Radio (move to 675), 1332 Radio Flandria (move to 1602, split frequency with Radio Transparent), 1332 Radio Seagull (move to 1602, split frequency with Radio 0511), 1332 Impact AM (move to 1008), 1395 Barkey, 1395 Westcoast AM, 1395 Radio Denakker (move to 675), 1485 Radio Jong Europa, 1485 Veluwe Centraal, 1485 Flashback 1485 AM, 1485 Radio Beilen AM (move to 1332), 1485 Amplivier Radio (move to 1224), 1485 Engelen (move to 1332), 1485 Radio Mebora, 1485 Radio Veluwe AM, 1485 EyeRadio, 1485 Radio Vrij Zwolle (move to 747), 1584 Antenne Domstad (Radio Paradijs), 1602 Radio 0511 and Radio Seagull (move to 747). More info and locations can be found at <https://radio-tv-nederland.nl/am/am.html>. (via Arctic)

**RUSSIA:** World Radio Network 738 Announcement on the air: "From May 1 2019, the broadcasting of the radio channel by the World Radio Network at the 738 medium-wave frequency will be temporarily suspended for editorial-independent reasons. We will make every effort to return to the air of Moscow and the Moscow region in the near future. Our partners will continue to broadcast programs of the World Radio Network via satellite and on the Internet. Details you will find on the site [www.ru.ru](http://www.ru.ru)." (Vasily Gulyaev, Astrakhan, Russia ("deneb-radio-dx" and "open\_dx" via [mediumwave.info](http://mediumwave.info))

"The news of our channel is the World Radio Network. Unfortunately, from May 1, we will have to temporarily suspend the broadcasting of our broadcasts at a medium wave frequency of 738. The reason is the consolidation of state structures in our country; therefore, the transmitting center on which our technical facilities are located has lost its independence and entered into a larger structure. And in the process of consolidation, as usual, an inspection was carried out. This check revealed that, in addition to the main facilities, there are technical means of third-party organizations, including ours, at the radio center. And if these funds of third-party organizations for more than two decades did not prevent the transmitting center from successfully operating according to its basic purpose, now they have sharply prevented the new owner. Thus, from May 1, all broadcasting from Kurkino stops. To date, these are just the two remaining transmitters. At a frequency of 612, this is the "Narodnoe Radio" and "Radonezh" and at a frequency of 738, the World Radio Network. As for us, the World Radio Network, we are doing everything possible to find a new place to accommodate our facilities and resume broadcasting on medium wave 738." (Quote from the program "Radiopanorama" for lovers of long-range radio. The author and presenter – Vadim Alekseev. 04/27/2019) (Anatoly Klepov, RUS-DX 28/4-2019)

**SPAIN:** EAJ-6 Radio Pamplona [1575] (SER network) is off the air and all points to a definitive closure. On the last days of January they were playing only music with regular invitations to return to FM... "For a better sound quality listen to Radio Pamplona SER on 100.4 FM" and some other messages on the same line. DXer José Hernández Madrid has been told by the station that they are off to do some works in the antenna for better transmission quality. But well known DXer Jordi Brunet has obtained a different version from well informed sources... Radio Pamplona is off for good on MW as they have sold the transmitter site for developing a new residential area. The mast and transmitters are also been sold as scrap. Let's see....

Another station with an uncertain future is EAJ-25 HIT-FM (Tarrasa, Barcelona province). According to Jordi Brunet, this station is off the air from early 2019 due to some technical problem still not solved. Sources: José Hernández Madrid and Jordi Brunet on [iberiaDX](http://iberiaDX) (at [groups.io](http://groups.io)) <https://www.youtube.com/watch?v=CPEHruJV7c&feature=youtu.be> <http://guiadelaradio.com/radio-pamplona-deja-de-emitir-en-onda-media> (Mauricio Molano via [mwdx.yg](http://mwdx.yg) 2/4-2019)

**SYRIA:** Possible changes to MW broadcast scheme in Syria. In the near past, medium wave transmitters in Syria, which are owned by the Syrian government, used to relay feeds from dominant state-run radio stations (eg Radio Damascus/Domestic and Voice of Youth). However, that formula might have changed without prior notice!

Radio Damascus/Domestic Service usually broadcasts on three medium wave frequencies, 567 (primary), 783 and 936. Yesterday (3-Apr-2019 at 1330) I noticed a mismatch in programming between 567 and 936. 936 relayed something different. It didn't take much time till I realized that I was listening to Zenobia FM. Zenobia FM is a local radio station owned and managed by ORTAS (General Organization of Radio and TV – Syria). Originally, it covers the city of Homs on a single FM frequency of 98.0 MHz, with programming specially curated to Homs's population. 3-Apr-2019 at 1830, things got really weird. 936 was relaying a feed from a privately owned radio station, Ninar FM. Till this moment, Ninar FM is still live on 936.

Note that SRTV General Program has "recently" (couple of months ago) changed its frequencies announcement. The updated one states that 567 is the only MW frequency and it's covering the entire Syrian geography. That might mean there are plans to use the other two frequencies (783 and 936) to, presumably, relay different types of programs other the main one. It's not clear yet if this move will be permanent, or whether 936 will be used to relay both stations at different times. We have to wait. (Rawad Hamwi to WOR lo group 4/4-2019)

**UNITED ARAB EMIRATES:** Radio Asia, Ras al-Khaimah has now moved from 1269 to 1476. <http://radioasiauae.com/?fbclid=IwAR0VFUpJPMsRTdWIEhvEBJk6RcXdwA5GzJ-QcNx5gOrV51Cnm0MVAUwtaw> (Mauno Ritola, WRTH fb group 28/3-2019)

**UNITED KINGDOM:** The UK regulator Ofcom has approved the frequency swap of Love Sport (558) and Panjabi Radio (1584) following a consultation. Panjabi Radio will change to 558, thus expanding its coverage area to Greater London. Love Sport, in the future on 1584, will have a smaller coverage in the north of the British capital. More details are found at [https://www.ofcom.org.uk/\\_data/assets/pdf\\_file/0029/146486/statement-love-sport-panjab-radio-request-change-format.pdf](https://www.ofcom.org.uk/_data/assets/pdf_file/0029/146486/statement-love-sport-panjab-radio-request-change-format.pdf). <https://www.ofcom.org.uk/manage-your-licence/radio-broadcast-licensing/monthly-updates/radio-broadcast-update-april-2019> (7 May 2019 via Dr Hansjoerg Biener, [mediumwave.info](http://mediumwave.info) 7/5-2019)

The community Radio BGWS (British Gurkha Welfare Society Limited) Farnborough (Hampshire) has surrendered its license for 1179. <https://www.ofcom.org.uk/manage-your-licence/radio-broadcast-licensing/monthly-updates/radio-broadcast-update-april-2019> 7 May 2019. The station started broadcasting in 2012, but its fate in more recent years was unclear. The station did not respond to my enquiry in 2018 when I researched the community radio stations licenced for medium wave. (Dr Hansjoerg Biener, [mediumwave.info](http://mediumwave.info) 7/5-2019)

## WESTERN HEMISPHERE

**ANGUILLA:** In former times it appears that the local regulators in various British Overseas Territories would sometimes allow operations that were, to put it mildly, in contravention of the ITU regulations or applicable bilateral and regional agreements. This no longer seems to be the case. Per info from Ofcom, it is clear that Ofcom now has overall regulatory authority, and is responsible for such broadcasting allotments/operations and their consistency with ITU regulations. It therefore seems likely that the high power 1610 Anguilla and 530 Turks and Caicos operations no longer are in operation due to Ofcom's determination that they are inconsistent with the ITU frequency use requirements. Most particularly, use of 1610 is limited to 10 kW day and (under most circumstances) 1 kW night, and 530 broadcasting use is limited to 1 kW day, 250 watts night. So I am told. (Glenn Hauser, DXLD)

**ARGENTINA:** Recently while searching for information on a station, I came up with a link to a .pdf of station information for Tierra del Fuego province. With a little sleuthing and Google searching I was able to find similar .pdfs for all of Argentina. The lists were compiled by the national election council and include at least one Email address for every MW, FM, and TV station in each province, as well as phone numbers and street names/numbers. I downloaded them all and placed them in a zip file (Argentina\_MW\_Station\_Lists.zip) which you can get from my shared Google folder. You'll also find folders of SDR recordings that I've made here in Bariloche, Neuquen, and Humahuaca (just south of Bolivia) and also from my travels last year. <https://drive.google.com/open?id=17XXTi0w5hzzNmC60kjm6WiNTXEnvNloX> here is the original link that I found, but not all provinces use the same naming format. [https://www.argentina.gov.ar/sites/default/files/tierra\\_del\\_fuego.pdf](https://www.argentina.gov.ar/sites/default/files/tierra_del_fuego.pdf) (Don Moore – [donmooredxer@yahoo.com](mailto:donmooredxer@yahoo.com) – <http://www.donmooredxer.com>) (Don Moore via MWC mailing list)

950 LR3 CNN – as it appears, this is the new name (format) of former Radio Belgrano. After a period of running music only, the station is now carrying CNN Noticias effective, March 11 – telegrams interspersed with short music. (Jan Edh, ARC)

Panorama de la "X-Band" del Area Múltiple Buenos Aires: Seguidamente se detalla al panorama de las estaciones de Amplitud Modulada de la zona del AMBA (Area Múltiple Buenos Aires), al mes de Octubre de 2018. Es notoria la desaparición de varias estaciones en esta porción del dial:

1610 Radio Sintonía (Canning)  
1610 Radio Luz del Mundo (Rafael Calzada)  
1620 Radio Vida "Red de Vida" (Monte Grande)  
1620 Radio Sentires (Parque San Martín)  
1620 Radio Italia (Villa Martelli) – inactiva  
1630 Radio Unidad (Alejandro Korn)  
1630 AM Restauración (William C Morris) – inactiva  
1640 Radio Hosanna (Isidro Casanova) – inactiva  
(Marcelo A Cornachioni, Buenos Aires, Argentina via ARC)

1650 Radio Las Estrellas (Longchamps) – irregular  
1650 Radio El Mensajero (Rafael Castillo) – inactiva  
1650 LRI-227 Antares AM 1650 (Pilar)  
1660 Radio Revivir (Gregorio de Laferrere)  
1680 Radio Bethel (Banfield Oeste) – inactiva  
1700 LRI-236 Radio Fantastico (Tigre) – inactiva  
1710 AM Selva (Ituzaingó)

**COLOMBIA:** 1120 HJGH Tropicana, ex 24 Horas Radio, Bucaramanga. (Rafael Rodríguez via Mauno Ritola, ARC)

**CUBA:** New Cuban MW list Radiocubana (broadcast license regulator) updated their broadcaster's lists by province on January 25 2019. If you are a MW-DXer and receive Cuba quite regularly, you might want to print out the pages on the following link: <http://www.radiocubana.cu/faqs-preguntas-mas-frecuentes-70-servicios-web/24610-emisoras-y-susfrecuencias-de-transmision-agrupadas-por-provincias-am> Keep in mind the list of assignments shows only the station name and frequency (no city/town references or transmitter power). (Jim Thomas, WTFDA Forum 19.2.2019 via DXLD via Arctic Radio Club)

Arnie Coro's (CO2KK) show, DXers Unlimited which broadcasts twice a week from Radio Havana Cuba for many years, is now a podcast, and can be found here: <http://www.radiohc.cu/en/audios> (Paul Dobosz, MARE TipSheet 8.3.2019 via DXLD)

**MÉXICO:** At 11:30 am on Wednesday April 10th, the owner of 1090 XEPRS suddenly pulled the plug on the "Mighty 1090" (leased) sports talk format, and immediately began simulcasting 104.9 KJAV "Ultra 104.9 FM" from Alamo-McAllen, Texas, complete with Rio Grande Valley ("RGV") weather and local ads. It had been reported several months ago that BCA, the lessee for 1090 XEPRS, 105.7 XHPRS, and 1700 XEPE had been failing to make the exorbitant lease payments to the owners of those stations, reportedly at least \$100K per station per month. In December, the Tijuana politician who owns XHPRS and XEPE had kicked the BCA. (NRC's IDXD 86/15)

No one is willing to pay the ridiculously high lease payments that BCA was paying for XEPRS-1090, XHPRS-105.7, and XEPE-1700. Some of XEPRS' talent is rumored to be in negotiations with struggling competitor KWFN-97.3, a weak FM station owned by CBS-Entercom that took over the Padres broadcasts a while back. <https://www.sandiegoreader.com/news/2019/apr/12/ticker-curtain-closes-scott-kaplan-mighty-1090/#> (Tim Hall, ABDX April 18 via DXLD)

**PANAMÁ:** 1300 HOI417 Radio Baha'i, Boca Del Monte heard in Finland by Pekka Kostiaainen, SDXL and identified by Henrik Klemetz, (ARC)

**TURKS AND CAICOS:** See Anguilla

**VENEZUELA:** 750 YVKS Radio Caracas Radio was closed by the government (CONATEL) on April 30 2019. (Santiago San Gil G, Cadena DX FB 1.5.2019)



**DXpeditions – Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334**  
Email: [DXM.EIC@gmail.com](mailto:DXM.EIC@gmail.com)

### DXpedition #3 – Sioux Passage County Park near Florissant MO By Eric Bueneman (NØUIH)

Early in the evening of May 17 2019, I decided to take my radios on another DXpedition; this time, I set up at Sioux Passage County Park north of Florissant MO, about seven miles north of my shack. Sioux Passage Park is run by the Saint Louis County MO Parks department. I set up in a gravel parking lot on the northern end of the park. This was my second choice, as my first choice, the camping and boat launch area at the northernmost end of the park was closed due to flooding on the Missouri River. It was a partly cloudy evening at Sioux Passage, with temperatures in the lower 80s Fahrenheit, dropping into the 70s by 2100 ELT, with a cooling breeze coming from the west.

This DXpedition gave me the opportunity to finally try out a homebrew longwire antenna I made for the shortwave bands; it outperformed the antenna that came with my Tecsun PL-600 receiver. This time, shortwave reception conditions favored Europe, Asia, the Pacific and the Americas. Once again, I brought the General Electric Superadio III for AM broadcast band DX. The two receivers were used for the two previous DXpeditions to Babler State Park and Marais Temps Clair Conservation Area.

When I started monitoring around 1900 ELT, daytime conditions were the rule, with mostly Missouri and Illinois AM stations being heard. During the first hour of the DXpedition, I concentrated on the shortwave signals. Sunset skip conditions set in by 2000 ELT, noting several stations carrying either the Saint Louis Cardinals baseball game vs Texas (the Rangers won 7-3) or Game Four of the Western Conference Finals between the Saint Louis Blues and the San Jose Sharks (the Blues won 2-1). Stations were heard primarily from the Midwest, but a couple of stations from the Mid-South were logged. Adjacent channel interference from the local stations were minimal to fair; stations on 830 and 860 poked through the digital sidebands from the lone digital AM station in town, KFUO 850. After 2045 power cut/pattern change, two other stations were mixing with KHOJ on 1460. I concluded monitoring around 2115 ELT. All AM stations were logged on a General Electric Superadio III; all times are ELT.

#### DOMESTIC DX

- 930 KWOC **MO**, Poplar Bluff – 5/17 2059 noted with local spots, "Talk 930 KWOC Poplar Bluff, Missouri and K227BK 93.3 FM" legal ID into CBS News. A good signal was noted over WTAD.
- 1030 KCWJ **MO**, Blue Springs – 5/17 2102 noted with Saint Louis Blues hockey promo, local spots into PBP of Game 4 of the Western Conference Finals. A fair to poor signal was noted, mixing with KFAY, WBZ and other stations.
- 1090 KAAY **AR**, Little Rock – 5/17 2103 noted with Christian teaching program, mention of a phone number in Area Code 225 (Baton Rouge LA). A good signal was noted over KEXS and other stations.
- 1210 WILY **IL**, Centralia – 5/17 2048 noted with Oldies format, "WILY 1210 AM and 98.7 FM" ID. A good to fair signal was noted over KGYN and WPHT.
- 1240 WTAX **IL**, Springfield – 5/17 2000 noted with a local spot, "The Home of the Cardinals, WTAX" ID into the start of Saint Louis Cardinals baseball PBP. A fair to poor signal was noted, mixing with KFMO.
- 1290 WCBL **KY**, Benton – 5/17 2050 noted with local spot, "Great Oldies, 99-1 WCBL" ID (WCBL-FM 99.1 in nearby Grand Rivers) into Saint Louis Cardinals baseball PBP. A fair signal was noted over KOIL, WHIO and WIRL.
- WHIO **OH**, Dayton – 5/17 2051 noted with local spots, mention of weather forecast from WHIO-TV, "WHIO" ID. A fair to poor signal was noted, mixing with KOIL, WCBL and WIRL.
- 1390 WLLI **TN**, Jackson – 5/17 2011 noted with "Willie 94.1 FM and 1390 AM" ID into a Country format. A fair signal was noted with ACI from KXFN 1380.
- 1460 WROY **IL**, Carmi – 5/17 2107 noted with Saint Louis Cardinals baseball PBP. A fair signal was noted over KHOJ and KXNO; WKAM wasn't in yet.
- 1540 KXEL **IA**, Waterloo – 5/17 2005 noted with "The Jim Bohannon Show, live at nine on News/Talk 1540 KXEL" ID, weather forecast from KCRG-TV into *The Mark Levin Show*. A good signal was noted over WSMI.
- 1560 KTUI **MO**, Sullivan – 5/17 2006 noted with local spots into PBP of Game 4 of the Western Conference Finals. A good to fair signal was noted over WGLB with adjacent channel interference from WBGZ 1570.

#### NOTES

Located in a null of KHOJ 1460's night pattern, I was able to hear WROY pretty much take over the frequency after sunset at Sioux Passage. KFNS 590 and WBGZ 1570 were stronger at Sioux Passage as they were at Marais Temp Clair, especially since the park is more in KFNS' beam toward Saint Louis. At my home QTH and at Marais Temps Clair, I can null out KFNS to pull in KXSP Omaha. The park closed for the night around 2135 ELT; all Saint Louis County parks close 30 minutes after sunset. By contrast, Marais Temps Clair Conservation Area (when it's not flooded) is open from 0500 to 2300 ELT. This was my first DXpedition since December 2018. 73 and good DX from NØUIH, the Florissant Valley Dial Twister.

#### DXing in Hong Kong – the Overall Verdict

**5/20.** In November 2013 I spent 3 nights in HK after concluding a 12-day Mainland China tour. I agree with Gary that HK is so crowded and too many "observers watching" that rolling out a Beverage antenna on an HK beach (as I have loved to do 100s of times in Hawaii when I lived there between '86 to '91 on and off) and elsewhere is nigh impossible. So loops – for their gain/directivity/noise-nulling abilities are wonderful and have nulling capabilities "on the fly" that Beverages do not. In Hawaii, a long Beverage really knocks down the high-angle Honolulu cram of signals to the point that DX overwhelms them in comparison to a loop or short-wire "A/B" testing I did there.

Hong Kong is really a tough venue for long range AM-DXing, and I had multiple warnings from Japanese, Australian and NZ DXers to lower my expectations. "Conventional" DXing with sensitive portables in a motel room is unlikely to accomplish very much, and attempting to set up a gain antenna on a public beach will definitely make you the "center of attraction" for multiple onlookers (some of whom may not have your best interests in mind). In addition to all of this are the 5 Hong Kong Locals, and a maze of Mainland Chinese stations plastering the band from 531-1593 KHz.

On the last couple of days I discovered that if I stuck the 7.5 inch loopstick CC Skywave SSB model outside the security window of our 12th floor apartment in a Shatin high rise building I could track down long range DX from Eastern Europe (1413-Vesti FM and 1548-TWR), Africa (1431-Radio Sawa in Djibouti) and the Middle East (1413-BBC in Oman) around sunrise. If I had known that trick from the beginning the long range DX results would have been much better – but we do plan a return trip next April :-)

Back to HK DXing: "I found it fascinating to DX in HK with just via a barefoot Sony ICF-SW7600GR (all I could take – three recorders/two radios but no loop, alas) but never heard the farther out stuff Gary scored there simply as I was just recording what MWDX just sounded like in HK w/o trying for exotic DX (the novelty!!). Just would "stumble" upon it as I band-scanned. I did enjoy several clear receptions of Philippine Island DX in HK (Kowloon) and that was really neat (711/1350/etc.)!

Yes the Philippine stations are fairly easy to track down in HK, as long as you choose frequencies that aren't plastered by Chinese locals. Many of the Philippine stations were daytimes on the Cape D'Aguilar ocean cliff (at the southeast tip of HK island), and on the somewhat polluted public beach of Macau. But several Philippine stations (on 666, 702 and 1530) became real pests in covering up long range targets around sunrise, since they tend to boom in with their salt water propagation path.

BTW, re Hawaii – get land blockage to Honolulu by all means to knock down the obnoxious amount of those "locals" there – Kona is not good for that nor Poipu either (re HNL overload) – I used to go to east Hawaii – Kamoamoa (now gone under lava!) or the fab MacKenzie SP (still there for now!) and rolled out Beverages to k/o Honolulu signals \*dramatically.\*

BUT, Malaekahana Bay on Oahu's north Shore near Kahuku/Laie is wonderful to get rid of HNL overload and have DX as fine as on an Outer Island locale (but NOT facing a water-path to Honolulu!) and quick and cheap to get to (I spent one week in a tent at Malaekahana (Friends of Mal. Bay CG – private) and no noise/quiet and easy to taxi too). There in the north Oahu shore, the groundwaves from HNL are really attenuated and DX creams them! Not in Kona though, but Kona is wonderful for DU DX unlike North Oahu's windward side (island attenuation to big there for DU).

Honolulu QRM is a major issue throughout the Hawaiian Islands, and after two trips to Kona and one to Poipu, I can almost tell you the formats of all the Hawaiian pests. No Hawaiian location is perfect for DXing in all directions, although Poipu is fairly unique in having a straight salt water shot to most long range DX continents, as well as a far westerly location to take advantage of extended sunrise enhancement into the Middle East and Africa. Poipu does also have a salt water path to the Oahu pests, but I discovered that very late in sunrise enhancement pests like 690-KHNR do taper off enough to track down DX like 693-Bangladesh. On the frequencies with no Honolulu pests you can really run wild in Poipu, with Oman, Egypt, Iran, India, Bangladesh, Myanmar, Cambodia etc. all received last November. This coming November we plan a major effort with 3 American DXers (Craig Barnes, Chris Black and yours truly) and one Australian DXer (Chris from the Melbourne area). All of these DXers will have the latest "Frequent Flyer" FSL's, PVC bases and souped-up Ultralight radios to play with, so we should score some serious fun :-)

73, Gary DeBock (in Puyallup WA, USA)



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

Deadlines: 6/8, 6/22, 7/13 and 8/10

**Bill Lipis**, PO Box 325, El Cajon, California 92022-03258 [blipis@earthlink.net](mailto:blipis@earthlink.net)

XEPRS-1090 is still running station broker ads for an English language lessee for the 1090 signal. The sports radio talent that were on 1090 still run a YouTube video/radio show 3 pm PT at ScottKaplanMedia and on Tune-in. Talk about trying to find a way back on 1090 or some other San Diego station. Before I list on eBay, thought I would mention these one-owner vintage portables for sale. Sony ICF-SW77 (\$375-775 on eBay) and a Panasonic RF-2200 (#250-400) on eBay). Let me know if interested. I am trying to down-size gear.

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

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

CANADA [and non]. 341 kHz, May 13 at 0544, ND beacon YYU and dash, which is 500 watts from Kapuskasing, Ontario; mixing with and weaker than local co-channel EI Enid, but with different pitches and periods, not hard to copy separately. No sign of OIN Oberlin KS, which I was also getting during last log April 4. Storm noise level not so bad tonight.

OKLAHOMA. During the long-predicted tornado outbreak Monday afternoon May 20, quick survey 2020-2040, of which radio stations are plugged into which OKC TV stations in continuous storm coverage, at least until prime time: [FM info skipped here]

KFOR "4" found on KTOK 1000, KGHM 1340, KOCO "5" at 2148 found on 1640 KZLS, KWTV "9": KGWA 960, KOKC 1520. Own live local coverage: KOKP 1020 Perry.

USA. 1090, May 15 at 0554, three country gospel songs in a row, 0559 ID as "AM 1090, KAAY Little Rock, streaming... a Cumulus station". Dominant signal despite its original tight NNW/SSE night pattern, obviously no longer in use by ND STA? Checking here since Paul Walker had reported 500-watt daytimer KSOU in Iowa was running at night.

USA. 1160, May 17 at 1205 TexMex music, with fast SAH, 1210 fade, 1212 back with slow SAH; 1213 ad for Rio Bravo Supermarket, and [finefoods.com](http://finefoods.com)?; another ad harder to understand by super-hype voice actor. Loops NE/SW. The only possible Spanish around here (no more San Antonio) is KCTO, CoL Cleveland MO (address in Liberty, ie Kansas City market), and in fact Rio Bravo Supermarket chex out in Kansas City KS (also Wichita). KCTO is 5 kW aiming only north, so hard to believe I'm getting it so well, as I have a few years before.

CANADA. 1610, May 17 at 0500, music seems Spanish, and also a second carrier making a slight beat, both looping NE/SW. CHHA Toronto, Voces Latinas, is usual dominator here. 3-year-old program grid at <http://chha1610am.ca> merely shows 'All-Night Music', but as of last August log, heard in Portuguese Portuguese, and could also be Punjabi which is hardly Latin.

I would love to get XEUACH, but probably has migrated to 1130 by now. More likely than a TIS is CHRN Montreal in almost the same direction as Toronto which easily blocks it. How far apart are they? MW Offsets as of Oct 2018 showed CHRN on 1609.9987, CHHA on 1609.9995, ie only 0.8 Hz difference.

OKLAHOMA. 1640, May 20 at 0050, KZLS Enid is S9+40 of dead air; recheck shortly after 0100, had resumed with talkshow, presumably far-right. See also Tornado report.

WORLD OF RADIO 1982 monitoring: Confirmed Sun May 19 at 0340 on WA0RCR, 1860-AM, barely audible vs storm noise level, about 27 minutes into, so started circa 0313. Had to quickly plug in the external longwire to hear enough.

Until the next, Best of DX and 73 de Glenn



**2018-2019 IRCA DX CONTEST – Manager: Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212**  
Email: NancyJohnson@prodigy.net

May 15 2019 – Contest Standings

1. Greg Hall	234	3. Tim Noonan	191	5. Phil Bytheway	153	7. Nigel Pimblett	88
2. John C Johnson	233	4. Dennis Vroom	168	6. Nancy Johnson	96	8. Larry Van Horn	51

Our current contest will end 2359 on May 31 2019 so it has just about ended for this season! The 2019-2020 contest will begin September 1 2019 and rules for this new (and different!) contest will appear in the August SDXM. – Nancy

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

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

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The Florida Beverage

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Two-Wire Phased Antennas

Analysis of the Beverage Antenna

Price: **IRCA/NRC Member USA \$8.95, Non-Member USA \$12.95.** Other countries write for quote [sales@nrxdxas.org](mailto:sales@nrxdxas.org).



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### Antenna Reference Manual Volume 1 (ARM1)

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

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