

DX MONITOR

The official publication of the International Radio Club of America

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Boy did I goof!!! The TVA/RHA ballot should have been in the last issue, I just forgot to save it when Nick sent it to me on 3/9. Of course, Nick called me on it (gently of course)... so I immediately put it in this issue - right up front!! Please vote. IRCA welcomes: former DXM Publisher Lee Freshwater in Ocala FL (rejoins - welcome back Lee). I have posted a history of the DXM mastheads on our web site... very interesting (https://www.ircaonline.org/editor_upload/File/Masthead%20history.pdf). Jon Pearkins is our temporary editor for Canadian Radio News. Seattle deadline for our next issue (V57_N29) is Monday 04/13/20 1600 PLT (two weeks) - pb

2020 Convention

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

reservations/reservation-link.mi?id=1576099122178&key=GRP&app=resvlink

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



IRCA ELECTIONS - Nick Hall-Patch - 1538 Amphion St - Victoria BC Canada V8R 4Z6

Email: nhp@ieee.org

2019-2020 Ted Vasilopolous Award (TVA) (vote for one):

Mark Connelly: for his long time contributions to DXWW and for sharing his expertise in TA and Latin DXing

Lynn Hollerman: for serving as IRCA Secretary-Treasurer for many years and all her work with the IRCA website

Kraig Krist: for his work as Slogans List editor

Bruce Portzer: for his continuing work on DXWW-II and the IRCA Countries List, for his work as club President, and for his general contribution to the hobby as editor of the Pacific Asian Log

(There is a write-in space above to vote for any IRCA member, except for the following members who have won the TVA in the last five years and are ineligible this year: Mark Durenberger, Nancy Johnson, Phil Bytheway, John C Johnson, Gary DeBock and Eric Bueneman.)

2019-2020 Ric Heald Award (RHA) (vote for one):

Tim Hall: for his work putting together the latest edition of the IRCA Mexican Log

Stephen S Howe: for continuing his fine work as verifications signers editor, and for volunteering to fill the position left vacant on the IRCA Board by Bill Block's passing.

(reason)

(There is a write-in space above to vote for any IRCA member, except for the following members who have won the RHA in the last three years and are ineligible this year: Kenneth Hawkins, John C Johnson, Brandon Jordan, and Mark Durenberger.)

This ballot must be RECEIVED by the Election Committee Chairman, Nick Hall-Patch, no later than 0001 hours Eastern Standard Time, May 15 2020. You may simply state your votes in a regular Email text, if you so choose. Email to: nhp@ieee.org



BROADCASTING INFORMATION - Robert J Wien - 8912 Oso Corridor PL NW - Albuquerque NM 87114 Phones: 505-898-1677 (home) 909-997-7904 (cell) Email: wienbob@aol.com Column Deadlines: Saturdays

DATE OF COLUMN: March 21 2020 Column data span: March 07-21 2020, Data courtesy of Stationintel.com, FCC database and member contributions.

CALL CHANGES

FREQ	OLD CALL	CITY OF LICENSE	NEW CALLS
910	WALT	Meridian, MS	WMOG
920	WEZZ	Brantley, AL	WXKD
1310	WNAE	Warren, PA	WICU

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
570	WNAX	Yankton, SD	old slogan: "The One You Depend ON", new: "WNAX Radio 570"
600	WVAR	Richwood, WV	old slogan: "West Virginia's Classic Hits", new: "Q92 Classic Top 40 Hits"
660	WLOY	Rural Retreat, VA	old slogan: "Loyal 660", new: "Loyal 660 AM / 93.3 FM"
690	KPET	Lamesa, TX	old slogan: "Home Town Radio", new: "KPET 105.1 FM and 690 AM"
900	WYCV	Granite Falls, NC	old slogan: "Gospel 9", new: "Gospel 9 Radio"
910	WUBR	Baton Rouge, LA	was sports, now regional Mexican, adds slogan; "Power 910 AM"

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old slogan: "La Explosiva 940", new: "La Explosiva 940 and 1250" old slogan: "News-Talk-Sports", new: "News Talk 970 WDAY" old slogan: "Talk Radio 990", new: "WEBB 97.3 FM 104.1 FM and 990 AM"
 940
         WCND
                      Shelbyville, KY
                      Fargo, ND
Southern Pines, NC
 970
         WDAY
         WEEB
 990
         WJBW
                      Jupiter, FL
                                                   was silent, back on with new unknown format
1000
         WCMX
                      Leominster, MA
                                                   now silent
1020
         WPEO
                      Peoria, IL
                                                   old slogan: "The Word", new: "The Word AM 1020 FM 97.7 and 103.9"
1070
         KWEL
                      Midland, TX
                                                   was sports, now news
1080
         WOAP
                                                   old slogan: "The O 103.1 / 1080", new: "The O 103.1 FM / 1080 AM"
                      Owosso, MI
                      Northfield, MN
                                                   old slogan: "The One", new: "The One 95.1 FM - 1080 AM"
          KYMN
         WKGX
                      Lenoir, NC
                                                   old slogan: "Classic Hits 1080-104.5", new: "Classic Hits 104.5 and 99.5"
                                                   was variety, now oldies, talk old slogan: "News Talk Radio", new: "News Talk 1110 and 99.3 WBT" old slogan: "Studio 101", new: "Studio 101.7"
                      Bethlehem, PA
1100
         WGPA
1110
         WBT
                      Charlotte, NC
         WLOC
                      Munfordville, KY
1150
         WCPH
                                                   adds Westwood One Good Time Oldies as prime network
1220
                      Etowah, TN
                                                   was oldies, now classic hits, old slogan: "AM 1230 WBPZ", new: "AM 1230 / FM 96.9 FM" old slogan: "News/Talk AM 1250", new: "Newstalk AM 1250 FM 94.3"
         WBPZ
1230
                      Lock Haven, PA
1250
         WRAY
                      Princeton, IN
         WLRT
                      Nicholasville, KY
                                                   was Spanish, now regional Mexican, old slogan: "Poder", new: "La Explosiva 940 and 1250"
         WRKQ
                      Madisonville, TN
                                                   adds slogan: "1250 WRKQ"
         WIPC
                      Lake Wales, FL
                                                   old slogan: "Radio Esperanza 1280", new: "Radio Esperanza 96.9 FM and 1280 AM"
1280
                                                   old slogan: "True Country 1280 AM WYVE", new: "1280 AM/99.9 FM and 1280 AM" old slogan: "True Country 1280 AM WYVE", new: "1280 AM/99.9 FM WYVE" old slogan: "Super Country WXRL-AM 1300", new: "WXRL-AM 1300 AM and 95.5 FM" was oldies, now ESPN Radio Sports network, old slogan: "AM 13", new: "ESPN 1310" old slogan: "Fox Sports", new: "Fox Sports 1130 AM and 105.3 FM" old slogan: "Just Right Radio", new: "Star 100.5 and 94.7" old slogan: "We Love Loving You", new: "WLLY 1350"
         WYVE
                      Wytheville, VA
1300
         WXRL
                      Lancaster, NY
                      Traverse City, MI
         WCCW
1310
         WYPC
1330
                      Wellston, OH
1340
         WJRI
                      Lenoir, NC
1350
         WLLY
                      Wilson, NC
1360
         KNGN
                      McCook, NE
                                                   old slogan: "Good News", new: "KNGN Radio 1360 AM"
1390
         WMER
                      Meridian, MS
                                                   old slogan: "Good News Gospel Radio", new: "Good News Gospel Radio 1390 AM / 93.1 FM"
                                                   was urban gospel, now classic hip-hop and R&B oldies, old slogan: "1430 The King", new: "105.5 FM / AM 1430 The
1430
         WYKG
                      Covington, GA
         WYMC
                      Mayfield, KY
                                                   adds slogan: "WYMC Radio FM 93.9 and AM 1430"
1440
         WGMI
                      Bremen, GA
                                                   was contemporary Christian, now southern gospel
                      Niagara Falls, NY
         WJJL
                                                   was oldies, now classic hits
                                                   old slogan: "ESPN Sports 1450 AM", new: "ESPN 102.7"
         WWKU
1450
                      Glasgow, KY
         WROX
                                                   was oldies, now R&B oldies
                      Clarksdale, MS
                                                   old slogan: "WIZS 1450", new: "WIZS 100.1 FM - 1450 AM"
         WI7S
                      Henderson, NC
                                                   old slogan: "The One You Depend On", new: "KFIZ News Talk 1450 AM"
         KFIZ
                      Fond Du Lac, WI
1470
         WXAG
                      Athens, GA
                                                   adds talk as secondary format, old slogan: "WXAG 92.7 FM and 1470 AM", new: "The Heart And Soul Of Athens GA"
         WJBM
                      Jerseyville, IL
                                                   was talk, now country, old slogan: "Talk Of The Town", new: "Real Country"
1480
         WPFR
                      Terre Haute, IN
1490
         WIEZ
                      Decatur, AL
                                                   old slogan: "94.7 WIEZ - Decatur's Music", new: "94.7 WIEZ - Favorites of the 60's 70's and 80's"
         WSGB
                      Sutton, WV
                                                   old slogan: "West Virginia's Classic Hits", new: "Q92 Classic Top 40 Hits"
                                                   was silent, now adult contemporary, adds slogan: "The South Shore's Radio Station" was silent, now Radio Cantico Nuevo Spanish contemporary Christian, adds slogan: "Radio Cantico Nuevo" old slogan: "Victory 1530 AM", new: "Victory 1530 AM, 100.9 FM, 95.3 FM" old slogan: "Chicago's Sports Talk", new: "Sports Book Radio"
                      Quincy, MA
1510
         WMEX
         WTHE
                      Mineola, NY
1520
1530
         KVDW
                      England, AR
         WCKG
                      Elmhurst, IL
1560
         WHAT
                      Cowpens, SC
                                                   changes city of license from Clemson to Cowpens
         WBCP
1580
                      Urbana, IL
                                                   changes city of license from Columbus to Columbia
          WVZN
                      Columbia, SC
1590
         WDBI
                      Springfield, TN
                                                   was talk, now Spanish religion
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MEMBER CONTRIBUTIONS

Mike Sanburn of Bellflower CA sends along the following from Dennis Gibson of Salinas CA via the IRCA IO Groups dated 3/10/20:

Subject: [irca] License cancelled, 3-6-20: KCNM-1080 Saipan, MP

Mike Sanburn sends along the following from Paul Walker Jr of Laramie WY via the IRCA IO Groups dated 3/19/20 re affects of the 5.7 Salt Lake City earthquake Wednesday morning 3/18 to local radio stations in Salt Lake City UT:

My friends at Relevant Radio were lucky, yet another broadcaster was not after the Sale Lake City earthquake. They share a site with KMRI 1550 and one of KIHU's 2 towers is also KMRI's only tower. The shared tower collapsed and KMRI is off the air. KIHU lost power but remained on at lower power thanks to a generator. Expect lower power day and night ops for KIHU and for KMRI to be off for awhile.

Mike Sanburn sends along the following from Paul Walker Jr via the IRCA IO Groups dated 3/15/20:

With KGAB 650 (Orchard Valley WY-ye ed) running dead air due to power outages in Cheyenne, KMTI Manti UT and CKOM 650 Saskatoon are audible fairly decently under the KGAB Dead carrier at my QTH in Laramie WY at sunset. Worth checking out, folks! (Don't know if they are back on the air as of 3/20-ye ed).

Ye editor sends along the following from Paul Walker Jr via the ABDX site dated 3/20/20:

From Jon Pearkins on I love am Rádio Facebook group

Western DXers might want to check out 980 over the next little while. CKNW Vancouver is reportedly running 10KW non-directional except some evenings after 7pm Pacific when they might be down to 500 or 1000 watts from the top of their Downtown studios. All of this is to allow them to do work necessary to co-host the new 600 KHz station on the same transmitter site as 980.

Well, the CoronaVirus has hit us hard all across the world the last few weeks, California is even making people stay inside their homes except for essential shopping. The world has turned upside down. Movies are closed, bars and restaurants are closed or pick-up only (that is the situation here in NM UFN), and people are standing in long lines to shop with shortages of paper products, water, and other essential things. We'll need to be strong to get through this, and we will. Hope everyone stays safe, and now we all have plenty of time to DX being at home, report to your respective columns! Spring has sprung also, at least enjoy the nice weather (nice here at least). I'm working from home UFN also like the rest of the world (for the most part) though they're talking about recession, massive unemployment and years to get back to normal. I was planning on doing an AM DX presentation at my NM ham clubs (2 of them) in March, those are postponed UFN. Well, to resolve all of this, my answer: To heck with all of this, DX, and relax, that cures everything. To all with the virus, God speed to all of you.

73's. Bob Wien



CANADIAN RADIO NEWS – Dan Sys (Temporary Editor – Jon Pearkins)

Email: jon@pearkins.com

For January to March 2020: March 28 2020

This column has been based on the monthly publication of Canadian Radio News, which was written, researched and Emailed by long-time member **Dan Sys**. Dan has had to suspend Canadian Radio News until further notice.

As temporary editor in Dan's absence, I will be listing all station changes in frequency order, rather than in categories, to allow for additional useful information. Jon Pearkins

600	QC	Montreal	CFQR	Returned to the air on or before 2/19 after lengthy repairs to windstorm damage. Still running an automated music playlist, rather than the planned English News/Talk programming.
690	ON	Ear Falls	CBOI	CRTC granted a one year extension, to February 2021, for the move to FM. The delay was caused by the diversion of the new FM transmitter to CBQP-FM Pickle Lake, where the existing transmitter was destroyed by fire. Note that this 40 watt LPRT of CBC Radio One's CBQT-FM Thunder Bay is not listed in the latest NRC AM Radio Log.
930	NB	Saint John	CFBC	Approved to go non-directional, reducing power from 50KW full-time to 2KW day and 150 watts night.
940	QC	Montreal	CFNV	Returned to the air 2/24 after lengthy repairs to windstorm damage. Still running an automated music playlist, rather than the planned French News/Talk/Oldies programming.
980	ВС	New Westminster CKNW		Engineering work to share towers at Cloverdale transmitter site with not yet on-air CKSP-600 Vancouver has CKNW temporarily 10KW non-directional at same site, except 500-1000 watts after 2200 some evenings from auxiliary transmitter site on top of studios in Downtown Vancouver.
1100	QC	Natashquan	CBSI-5	Licensed deleted.
1210	NL	Mount Pearl	VOAR	Went off the air 1/10 after move to FM.
1220	ON	St Catharines	CFAJ	Began testing on or before 2/10, playing Oldies with minimal Canadian Content, which is permitted during Testing period. Initial signal appeared to be non-directional at reduced power, perhaps 1KW.
1330	SK	Jans Bay	CJBW	License deleted.
1350	NS	Middleton	CKAD	Approved to go non-directional, reducing night power from 1000 to 400 watts, but day power remaining 1000 watts.
1380	ON	Brantford	CKPC	CRTC granted permission 2/10 to swap formats with CFWC-FM, changing CKPC's format from Country to modern Christian music.
1420	NS	Digby	CKDY	"Off the air indefinitely" after 2/26 copper and computer theft. Some of the damaged equipment is obsolete and management reports difficulty in finding Parts.
1450	ON	Moosonee	CHMO	License deleted.



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

Email: NancyJohnson@prodigy.net

WDXR DEADLINES: Thursdays: April 9, April 23, May 7, May 21, June 4, June 18, July 9 and August 6. Please use Eastern Local Time. For reporters in AK, AZ, CA, CO, HI, ID, MT, NV, OR, UT, the Canadian provinces of AB, BC and the Yukon Territory.

REPORTERS FOR THIS ISSUE:

Rick Barton-9444 W. Newport-Sun City AZ 85351 desertmoon_dxshack@inbox.com (RB)

Satellit 205/T.5000, RF-2200 - stock and R-1000 with longwire

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

SDRplay RSPduo, Wellbrook ALA1530LNP

(GK) Glen Kippel-Yucca Valley CA gkippel@hotmail.com

Icom R-75. Large, ugly, bent coaxial loop with Timeware ANC-4 phaser and Terk AM Advantage tunable loop on the side

Mike Sanburn-PO Box 1256-Bellflower CA 90707-1256 mikesanburn@hotmail.com (MS)

Sangean DT 160

630 KHOW CO, Denver 3/22 ABC network news to ID by man "6-30 KHOW," promos for morning hosts. (RB-AZ)
680 KNBR CA, San Francisco 3/18 0455 Amy Lawrence wrapping the hour, Tom Brady to ID, sports updates. Not big DX catch, but hasn't been heard well during overnight hours of late, but strong again now. Barefoot ATS-505 on nightstand. (RB-AZ)

750 KOAL UT, Price 3/15 2208-2258 Fox Sports Radio talk and mention of 107.3 FM, mostly over KAMA. Don't confuse this with KXTG, which is CBS Sports! (GK-CA)

870 KFLD WA, Pasco 3/19 good signal, alone. 0900 out of spot with "Broadcasting live from the Joker's Casino studios, Joker's now open at 11am every day on Wellsian Way in Richland. Newstalk 870 AM KFLD Pasco, Kennewick, Richland" legal ID into Fox News. First time heard. (JCJ-AZ)

CA, San Francisco 3/15 briefly in KFNX null. 0900 with "...a radio dot com station" plus a "KFAX San Francisco, Oakland" jingle legal ID. First time 1100 KFAX heard. (JCJ-AZ)

AZ, Golden Valley 3/16 0955-1000 country music, TOH ID "Your Classic Country Station" and mention of Lake Havasu. (GK-CA) 1170 KYET

AZ, Globe 3/15 0800 ID "From Broadcast House, this is KJAA 1240," R&B oldie. (MS-CA) 1240 KJAA

KSUR CA, Beverly Hills 3/13 0900 oldies pop ("Love Potion #9") to good legal ID, 0902 mentions of FM frequency, then ABC Network news. (RB-AZ) 1260

1320 KOFA AZ, Yuma 3/15 2230 jazz music program. Dominant, S-9 signal strength. (RB-AZ)

CA, San Bernardino 3/18 0700 KPWK Riverside solid ID on the hour with sports talk. (RB-AZ) 1350 KPWK

1390 KENN NM, Farmington 2/15 2040 survivalist ad spots, ID by man "Talkradio with Passion, Talkradio 13-90 KENN." Good over unID pop music station. (RB-A7)

CA, Sonora 3/16 2300 strong with TOH legal ID and USA Radio News. (MS-CA) KVML 1450

KZNU UT, St George 3/17 2150 local ad spots to 2155 and ID by man, then last 5 minutes of syndicated talk show before the hour. (RB-AZ)

KZZZ AZ, Bullhead City 3/17 0430 clear ID as "K Triple Z" and FM 94.1 mentioned. (MS-CA)

AZ, Prescott 3/17 0520 ID "You're listening to KYCA 1490 and 103.5." (MS-CA) **KYCA**

1620 WPGG527 CA, Lakewood 3/15 1318 local TIS with info on upcoming Lakewood Volunteer Day. (MS-CA)

CA, Moreno Valley 3/15 1259 singing legal ID in English "K H P Y Moreno Valley." (MS-CA) 1670 KHPY

+3/15 2230 long monologue, man with religious lecture. All English until 2245 when they switched to Spanish programming (still religious), then Christian pop-rock in English. Good legal ID by woman at 2300. (RB-AZ)

I'm still receiving tips of Mexican stations; please remember they need to go to DXWW! WDXR is for domestic loggings of US and Canadian stations. Take care everyone! - Nancy 3/27 1700



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

[EB-MO] Eric Bueneman, Hazelwood MO NOUIHEric@gmail.com

CountyComm GP-5/SSB Gen 3 Ultralight receiver, Grundig AN-200 tunable loop, Yaesu FRG-7, Worcester Space Magnet II, National NC-60 Special, Apex 303WA-2 LW/AM/SW vertical antenna.

[WE-TX] Ward Elliott, Dallas TX dwrd759@yahoo.com

PL 600, PL 380, PR-D5, PR-D4, ATS-803A, TCF-Antenna, MFJ-16010, 75' random wire.

[GH-IL] Gregory Harris wdx8khy@sbcglobal.net

FRG-100, Quantum Loop

DOWN THE DIAL

MB, Dauphin. 3/20 fair signal over KKDA, XEX. 0342 noted with "Seven-30 CKDM" ID into Country format. [EB-MO] 730 CKDM

750 WNDZ IN, Portage. 3/20 fair signal over KBNN, WSB. 1940 noted with interview and commentary in Spanish. [EB-MO]

790 WMC TN, Memphis. 3/16 fair signal, mixing with WKRD, WVWZ. 0415 noted with After Hours with Amy Lawrence and local spots. [EB-MO]

930 WGAD AL, Rainbow City. 3/26 fair to poor signal, mixing with WRVC, WTAD. 0309 noted with "WGAD" jingle into Oldies format. [EB-MO]

- 940 WCND KY, Shelbyville. 3/17 fair to poor signal, mixing with KTFS, WMIX in KPSZ null. 0316 noted with Regional Mexican format, "La Explosiva" ID in
- Spanish. Likely on day power. [EB-MO]

 MO, Jefferson City. 3/22 fair to poor signal, mixing with other stations 2000 noted with "KWOS" mention at the tail end of a legal ID into Fox News 950 KWOS Radio. [EB-MO]
 - WWJ MI, Detroit. 3/20 fair signal over KXJK, WORD. 0435 noted with stories on the COVID-19 virus, "WWJ news radio Nine-50" ID, EDT time check at 0437 into local spots. [EB-MO]
- 960 KFLN MT, Baker. 3/25 fair to poor signal, mixing with KMA, KZIM. 0230 noted with "online at KFLN-dot-com" mention into Country format. Likely on day
 - power; AM #5 from Big Sky country. [EB-MO] MO, Cape Girardeau. 3/26 fair to poor signal, mixing with KMA, WABG. 0456 noted with end of C2C, local spots, dual-station legal ID with KSIM **KZIM** 1400 Sikeston into ABC News. [EB-MO]
- 970 WDAY ND, Fargo. 3/19 fair to poor signal, mixing with WGTK, WMAY. 0305 poked through with "WDAY" ID in promo. [EB-MO]
- WI, Madison. 3/21 fair signal over WGTK, WMAY. 2028 noted with a rock music show, "AM Nine-70, 107-point-Nine FM WHA Madison, an Ideas WHA Network station" legal ID at 2030. [EB-MO]
- GA, Lawrenceville. 3/20 fair to poor signal, mixing with KFCD. 1955 noted with Regional Mexican format, "La Brava" mention in Spanish, "WISK 990 WISK
- Lawrenceville" legal ID in heavily accented English at 2000. On after sunset. AM #70 from the Empire State of the South. [EB-MO] ON, Toronto. 3/26 fair signal over other stations. 0513 noted with "TSN Ten-50" ID into local traffic report mentioning an accident on the 404 1050 CHUM Expressway. [EB-MO]
- 1150 **KWKY** IA, Des Moines. 3/17 fair to poor signal, mixing with WHBY. 0507 noted with the Chaplet of Divine Mercy broadcast. [EB-MO]
- AZ, Kingman. 3/17 using the PR-D4. 05:00 out of Coast to Coast with "Radio A to Z 1230" slogan. [WE-TX] 1230 KAAA
 - TX, Levelland. 3/20 fair to poor between fades with KSLO and KSST along with someone airing NOAA weather signal. Using the PR-D4. 01:00 with Red Eye Radio, mention of klvt.com website. [WE-TX]
 - LA, Opelousas. 3/20 using the PR-D4. 02:32 with mention of Opelousas along with an FM ID and some other stations. I hear KSLO now and then **KSLO** briefly, but this is the first time I've heard any mention of the city. [WE-TX]

 IN, Indianapolis. 3/24 fair signal over WSDZ. 0143 noted with Fox Sports Radio promo, local and national spots. [EB-MO]
- 1260 WNDE
- OH, Dayton. 3/20 fair to poor signal over WIRL. 0350 noted with severe thunderstorm warning, simulcast from WXJ46 162.475 MHz Dayton, 1290 WHIO
- mentions of various Ohio towns, followed by more details from the newsroom. [EB-MO]

 IL, Peoria. 3/24 fair signal over WHIO. 0227 noted with "WIRL" jingle into Oldies format. [EB-MO]

 IN, Indianapolis. 3/19 fair signal, mixing with WIBA. 0343 with "13-10 AM and 92-point-Seven FM, the Light" ID into Urban Gospel format. [EB-MO] 1310 WTLC MO, Warrensburg. 3/21 fair signal over other stations. 2044 noted with Oldies format, "Ko-ko" ID. [EB-MO]
 WI, Marshfield. 3/24 fair to poor signal, mixing with KMRY, WASK and other stations. 2257 with Classic Hits format, "14-50 WDLB" ID. [EB-MO]
- 1450 KOKO **WDLB**
- AR, Fort Smith. 3/16 using the PL-600. 03:57 with "KNWA news for the river valley" and mention of Fort Smith. [WE-TX] 1580 KHGG
- ON, Oshawa. 3/26 strong, some slop from local WBEE 1570. 21:16 with "Here on CKDO" and local spots. [GH-IL] OH, Akron. 3/26 fair under semi-local WCGO. 21:05 with "93.5 FM WAKR" by male announcer. [GH-IL] CKDO
- 1590 WAKR

FLASHBACK

50 Years Ago - March 28 1970 issue of "DX Monitor" ... Chuck Albertson of Bellevue, WA mentioned he isn't able to stay up late Monday mornings because of school ... Thomas J Yingling of Baltimore MD called into WKAT 1360 during one of their talk programs ... Stephen Howe of Great Neck NY said his totals were 655 heard and 152 verified and he had logged 25 states. // 25 Years Ago - March 25 1995 issue of "DX Monitor" ... Gary Siegel of Toledo OH mentioned he was 44 and had been DXing since 1964 ... **Mike Sanburn** of Bellflower CA mentioned the DX Contest was a great incentive to spend more time at the dials and he manages to log new stations ... **RC Watts** of Louisville KY commented on the March 6th DX Tests. // This week's *IRCA Flashback DXer* is... **Chuck Albertson**...



OPEN MIKE

Thanks to Eric, Gregory, and Ward for reporting this week. Eric reached two milestones: the 70th AM station from his former home state of Georgia and the 5th AM station from Montana. Next CDXR deadline is April 10th. IRCA members in AR, IL, IN, IA, KS, LA, MN, MS, MO, NE, NM, ND, OK, SD, TX, WI, MB, SK, and NWT report to CDXR. All times are Eastern, logging over one month are tossed, Mexican stations are to be reported to DXWW. This column was typed 3-27-20. 73, John



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

Report to this column if you live in AL, CT, DE, DC, FL, GA, KY, ME, MD, MA, MI, NH, NJ, NY, NC, OH, PA, RI, SC, TN, VT, VA, WV, NB, NF, NS, ON, PEI, QC and NU.

TUNING THE DIALS THIS ISSUE:

(KK-VA) Kraig Krist (KG4LAC), Manassas, VA

Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop

ACROSS THE DIAL

1010 WPMH VA, Portsmouth - 3/13 1859 noted with "AM 1010 WPMH Portsmouth, W245CK 96.9 Suffolk, W261DI 100.1 FM..." legal ID by a male announcer. The signal was noted mixing with CFRB. WINS and WWMC. (KK-VA)

UnID

1040 UnID 3/13 1900 noted with "WZZF Ogden" ID by a male announcer. The signal was noted mixing with WCHR, WHO, WPBS, WSGH, WYSL and an unidentified Spanish language station. (KK-VA) (I checked Radio Locator, there is no station assigned the WZZF call on AM or FM anywhere in the United States. Most of the cities named Ogden I know about are west of the Mississippi, most notably the ones in Utah and Kansas. Your unidentified Spanish is likely WURN Miami FL - eb)

EDITOR'S NOTES

Thanks to Kraig for his logs this week. There is no better time than now to DX, especially when you're under a Shelter-in-Place order, like I am. Stay safe out there! 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 0000 UTC.

*** TRANS-PACIFIC DX ***

- 603 JAPAN JOOG/JOKK, Obihiro/Okayama, NHK1. MAR 23 1352. Fair for a minute or so with man talking, //594, giving HLSA a run for its money. [NHP-BC]
- 639 JAPAN JOIP, Oita NHK2/JOPB, Shizuoka NHK1. MAR 6 1444. Poor with man talking //594, as well as the NHK2 sign off music box, all quite weak, along with CNR1, but rather good DX. Half an hour before, it had been all CNR1 at good level. [NHP-BC]
- 648 JAPAN JOIG, Toyama. FEB 16 1436. Poor with man talking //594, quite weak in splash, but not at all common here. [NHP-BC]
- 765 CHINA Fuzhou, CNR5. MAR 15 1416. Poor with female ballad //1116; probably only the second logging of this at home. [NHP-BC]
- 900 CHINA Heilongjiang RGD Xinwen Guangbo synchros. MAR 7 1424. Poor with laid back vocal music, //621 which was hitting some pretty good peaks at the same time. [NHP-BC]
- 963 CHINA Huaduan, CRI. MAR 5 1440. Fair with Chinese stringed music, and man and woman in Russian; //1323 a few minutes later with a slight delay. Heard for the first time in a while. [NHP-BC]
- 1017 CHINA Changchun, CRI. FEB 15 1524. Fair with woman in Korean //1323 on the Shenyang Kiwi SDR. [NHP-BC]
- 1035 CHINA CNR1 synchros. MAR 7 1413. Poor with woman talking //639, an echoey mess. [NHP-BC]
- 1044 CHINA Changzhou, CRI. MAR 10 1423. Fair with woman in Japanese //7395, slightly offset in time. This isn't too common here. [NHP-BC]
- 1062 SOUTH KOREA HLKQ, Cheongju. MAR 7 1420. Poor to fair with fast talking woman briefly fading up past local CFAX-1070 splash but long enough to snag //864. [NHP-BC]
- 1089 CHINA Fuzhou, CNR6. MAR 11 1415. Poor to fair with laid back female vocal //6165; some NHK2 in there as well. [NHP-BC]
- 1098 JAPAN JOSR, Nagano/JOGF, Oita. MAR 17 1415. Poor to fair with music followed by woman in Japanese, with distinct echo; All Night Nippon //1242. [NHP-BC]
 - TAIWAN Kouhu, RTI. FEB 26 1459. Poor with orchestral music, leading up to pips on the hour //1557. New here at home. [NHP-BC]
- 1107 SOUTH KOREA HLAV, Pohang. MAR 17 1414. Poor with man saying "ohhhh" made for definite //1161. Probably a Japanese station there too, but couldn't nail it down. New. [NHP-BC]
- 1116 CHINA Harbin, CNR2. FEB 14 1520. Fair with woman talking //6065. [NHP-BC]
 - CHINA Shaowu, CNR5. MAR 15 1416. Fair with man in Chinese, then into female ballad //765. Thanks to Russ Edmunds for heads up on this one, especially as it led to rare logging of 765 for me. [NHP-BC]
- 1125 JAPAN NHK2 synchros. MAR 17 1411. Poor to fair with woman talking //774. [NHP-BC]
- 1161 SOUTH KOREÁ HLKU, Busan. MAR 17 1410. Poor to fairly good with general lively talk by men and women to 1420, //1215 and 1107. Thought this was commercial Japanese at first, but only NHK1 listed here, and not that. New here. [NHP-BC]
- 1215 CHINA Heihe, CNR1. MAR 7 1356. Fair with man and woman talking //639, fair, some offset in time; a few minutes later, 639 was really pounding in, but this had gone. [NHP-BC]
 - SOUTH KOREA HLAK, Jinju. MAR 17 1415. Poor and mostly in the murk with men talking, but one of the men said "ohhhh" a fair bit, and was easy to catch the parallel with 1161 then. New. [NHP-BC]
- 1224 JAPAN JOJK, Kanazawa, NHK1. MAR 8 1430. Poor to fair with "Sounds of Silence" //594. [NHP-BC]
- 1233 JAPAN JOGR, Aomori. FEB 17 1516. Poor with man talking //1485 which was even worse. 1233 is a splattery channel here, so, nice to dig this one out for a new one. [NHP-BC]
- 1242 JAPAN JOLF, Tokyo. MAR 12 1412. Fair to good with nice "Oru Naito Nippon Music Ten" program ID by woman. [NHP-BC]
- 1278 JAPAN JOFR, Fukuoka. MAR 17 1422. Very good at times with man in Japanese, //1287. [NHP-BC]
- 1296 JAPAN JOTK, Matsue. FEB 26 1501. Poor with woman talking //1503. Also heard MAR 8 1415, man talking //594. [NHP-BC]
- 1305 CHINA Jinan, Jinan RGD Wenyi Guangbo. MAR 21 1357. Fair to good at times with female vocal pop music, then Chinese talk by man and woman past hour, no pips, but a bit of a fade at 1400 might have concealed them if there. Announcements just after the hour matched up with what Bill Whitacre had previously IDed at Grayland, so Jinan RGD. Very happy with this new one. [NHP-BC]
- 1368 JAPAN NHK1 synchros. FEB 26 1503. Poor with woman talking //1503, mostly under Chinese talk. [NHP-BC]
- 1377 JAPAN NHK2 synchros. MAR 17 1412. Fair with woman talking //774. [NHP-BC]
- JAPAN JOVF, Wakayama. MAR 7 1431. Poor with a man talking, parallel with All Night Nippon on 1242 and 1332. There were actually too stations on the channel. First noticed a woman talking rapidly, sounding Japanese, started hunting for parallels, only to discover that there was also JOVF's man talking there. Still don't have a clue as to the woman's identity. Wouldn't have been noticed except that the 1430 splatter let up for a minute or two. New here. [NHP-BC]
- 1440 JAPAN JOWF, Sapporo. MAR 8 1426. Good with man in Japanese dominating channel on and off for next 10 minutes. [NHP-BC]
- 1458t JAPAN JOWR, Fukushima. MAR 17 1425, Poor to fair with woman talking Japanese, then music //1242 with slight delay, so All Night Nippon. Not too much further ahead, as at least a couple of stations on the channel relay All Night Nippon, but this is the strongest, at 1 kW. [NHP-BC]
- 1467 JAPAN NHK2 synchros. MAR 17 1423. Poor to fair with woman talking //747, but mangled by 1470 splash. [NHP-BC]
- 1476 JAPAN NHK2 synchros. MAR 28 1343. Poor at best with man talking //774; 1kw JOSD is the strongest NHK2 on this channel. [NHP-BC]
- 1494 JAPAN JOYR, Ókayama. MAR 8 1441. Poor to fair with female ballad //1332 and 1242 (but not 1287). This was All Night Nippon, but JÓYR not listed as a rebroadcaster until later. Checked JOYR the following morning on the Kyoto Kiwi SDR, and Okayama was definitely parallel to All Night Nippon between 1430 and 1500UT. [NHP-BC]
 - JAPAN JOTL, Nayoro. FEB 10 1534. Poor with woman talking; the possible parallel on 1287 was even poorer; it couldn't be heard just then; the sunrise lift affected the top of the band only. So had to check the parallel with 1287 on a Japanese KiwiSDR. [NHP-BC]
- 1512 PHILIPPINES DYAB, Cebu City. MAR 13 1434. Fair to good with man in Tagalog, erratic fades, but paralleled yab-cebu.blogspot.com at the same time, poor to fair lively music on 1611 as well. [NHP-BC]
- 1611t PHILIPPINES DWNX, Naga City, Radio Mindanao Network. FEB 16 1529. Good with male pop ballad, starting a run at local sunrise, peaking just before 1530, likely the strongest overseas signal on the band at that time: http://www3.telus.net/public/shallpat/4all/1611-20200216_1527.wav but with distinctive distorted fading during sunrise enhancement. [NHP-BC]

*** PAN-AMERICAN DX ***

800 MÉXICO XEROK, Ciudad Juárez, Chih. MAR 25 0050 – amid a TA carrier search including one on 801, gospel huxter in Spanish dominant here at least on the E-W longwire, despite KQCV OKC gospel huxtering in English. Again March 26 at 0042; got to be XEROK as there are no USA SS:REL, at least not in the SW quadrant; SSS enhancement? Right around our LSS. Much of the night XEROK is very poor or inaudible, with CKLW if anything besides KQCV to be heard. Originally 150 kW ND, one never knows how much power they really run at any moment. [GH-OK]

CONTRIBUTORS

- NHP-BC NICK HALL-PATCH, Victoria BC nhp@ieee.org
 - AOR AR7030, RFSpace SDR-IP; RFSpace SDR-14 running DX Fishbarrel program; north FLG-100 antenna, west FLG-100 antenna, 1m indoor box loop, 14m sloper, Misek phasing unit.
- 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.

Awesome logs from Nick! 73 and Good DX, Brandon

ASIA AND PACIFIC

AUSTRALIA: SEN Track on 3 outlets starting on 28/3/2020. CROCMEDIA today announced it would launch three 'pop-up' radio stations to be known as SENTrack to support Australia's racing, harness and greyhound industries while those sports are still able to operate under COVID-19 guidelines. SENTrack will launch in Melbourne on 1377 SEN+; in Perth on the 657 frequency and in Wollongong, NSW, on 1575. It will commence broadcasting from tomorrow, and stay on as long as the three codes keep racing in the uncertain months ahead. https://www.sen.com.au/news/2020/03/27/crocmedia-to-support-racing-industrieswith-pop-up-stations-on-sentrack/# (lan via mwmasts Groups.io 27/3-2020)

657 Perth, Western Australia used to be Rete Italia, an Italian and other languages radio station. However as of Tuesday night/Wednesday morning there is a continuous loop of music and announcements that normal programming will resume shortly, except it just repeats the music and the announcements. Over the weekend there was a continuous loop of music and announcements which included "Welcome to Crocmedia." ("Liron" via mediumwave.info 5/2-2020)

Crocmedia and Wollongong 1575. The announcements and music on Wollongong 1575 are the same as were heard on Perth 657 earlier this month, saying "This broadcast will resume shortly. Please stand by." In a loop of alternating music and repeated announcements. The "Welcome to Crocmedia" continuous announcements were also heard a few days ago. Meanwhile, Perth 657 has been carrying silence for a week or two now. Also, Brisbane 1053 carries Vision Christian Radio. (Liron via mediumwave.info 26/2-2020)

1629 Adelaide (Regency Park) - on air

1629 Mount Gambier (Compton) - on air

(Todd, Sydney, Australia to ICDX-AM

1629 Albany (Collingwood Heights) Grafton (South Grafton)

Groups.io 23/2-2020)

Hobart (Sandford)

1629

1629

Crocmedia's sports licenses:

657 Perth (Landsdale) Central Coast (Chitaway Point)

1053 Brisbane (Tingalpa)

Wollongong (Windang) with advising 1575

loop tape

1611 Alice Springs

1611 Esperance

I can confirm that:

1611 Darwin (Ludmilla)

Kalgoorlie

Dubbo (Troy)

1620 Adelaide (Lonsdale)

1. Rete Italia - Shepparton 1629 is back on air. Seems to be exactly on frequency. Transmitter site still unknown. 2. Radio Nostalgia - Melbourne 1629 back on air for a couple of months now. https://www.facebook.com/Radio-Nostalgia-Australia-2305782966365630/

Sydney (Bagerys Creek)

1620 Gold Coast (Burleigh Waters)

Townsville (Garbutt)

3. Rete Italia - Wangaratta 1620 - still off air

4. Earlier I reported that Vision Christian Radio – Bathurst 1629 is now back on air. (Ian via mwmasts groups.io 14/1-2020)

1611

1611

1611

1611

AL Kirton Radio 4KZ 1620 Taylors beach no longer 4KZ but now as of Thursday 20 February now vision network United Christian Broadcasters. (ARDXC) 2325 kHz on air from Australia. Wee Waa (Pronounced Wee war) and Narrabri (Pronounced Narrabreye) are north of the Unique Radio transmitting station Gunnedah NSW (Narrabri being 80km NE Cross country) and Wee Waa another 38KM west of Narrabri. 2325 KHz is apparently co sited with XRN's 1611 antenna with 100 watts approximately. See http://www.xrn.com.au/, Peter has a lot of different music formatted programming available.

It was on air as per this post from Peter Tate on the ARDXC Facebook group: "February 24 at 7:32 PM – 2325 KHz is baaaack! On for the night as normal. Some audio tweaks.... Happy hunting! 73's!" It was well heard on The Narrabri SDR (S 30 DB OVER 9), The Forster SDR with an s9+10 DB and various other sites with good results including the Tecsun Araluen SDR with an S 8-9. I tried it here but due to modem noise, was almost impossible to receive at my QTH. Peter hopes to experiment with DRM in the future, hopefully to a more set schedule and higher power output (ERP). I hope this information is helpful. (Tim Gaynor, Unique Radio, Gunnedah NSW via WOR Groups.io 9/3-2020)

Listeners to Nowra-based Radio 2ST (999) could soon be enjoying clearer and higher-quality audio under a proposed move from the ACMA. The proposal would see 2ST move from its current AM radio frequency to a new FM transmission, and 2UUU permitted to increase the power of its transmitter at Shoalhaven Heads. The changes are part of a project converting commercial radio stations in certain regional areas from AM to FM, which provides better sound quality and can be more cost effective for station operators. Submissions on the Nowra proposal are due by 28 February 2020. If the ACMA approves the conversion, the timing of the transition will be decided by the broadcaster. (Richard Jary ICDX İO Group)

2AD Armidale 1134 is also moving to FM. (Todd Emslie ICDX-AM IO Group)

Rete Italia Melbourne 1593 did close, but only to be replaced by Niche Radio Network, which actually takes part programming from Rete Italia, along with other foreign language programmes. It is possible that when 1539 Rete Italia Sydney closes, it may be replaced in a similar way. (Robert Copeman ICDX AM IO Group)

INDIA: AIR Mumbai is noted with continuous service throughout the night for the last 3 days on the following 2 MW frequencies. 558 100 kW Vividh Bharati (Replacing Asmita Channel program) 1044 100 kW AIR Live News 24 x 7 (Replacing Samvadita Channel program).

Program schedules of AIR stations have changed and programs with emphasis on the Corona Virus pandemic are broadcast. Stations having more than 1 channel have merged channels. Many stations are noted relaying Vividh Bharati Service from Mumbai often instead of normal programs. Live streaming of most stations of AIR is available in "Live Radio" in http://prasarbharati.gov.in/ Please also see http://newsonair.com/ (Jose Jacob, WOR Groups.io 26/3-2020)

DX India News Flash: 24 March 2020: Due to the present Corona Virus situation, All India Radio has suspended all its External Services from today until 31 March 2020. Besides SW this includes MW channels carrying External Services Viz: 594 Chinsurah, 702 Jalandhar, 1052 Tuticorin and 1071 Rajkot. (Jose Jacob - WOR. Mike Terry to MWC fb group 24/3-2020)

The following 3 stations of All India Radio have closed down their 1 kW MW transmitters in favor of FM transmitters of same power very recently:

- 1. Joranda, Odisha State 1485
- 2. Kalpa, Himachal Pradesh State 1584
- 3. Soro, Odisha State 1485 (Jose Jacob, mwmasts groups.io (8/1-2020)

JAPAN: Will inform DXers in Finland and European countries of our mediumwave stations. Maybe you already know, there is possibility that several radio stations begin to withdraw MW service from 2023. MW stations started FM simulcast and today all stations have FM frequencies. It triggered withdrawal of MW service because many of radio stations are suffering for financial deficit to renew MW transmission facilities. But no stations still expressed MW service as of December of 2019 and NHK stations expressed to continue MW service as national flag station. And some stations recognize the importance of MW service in the disaster. We cannot trust the future of our MW stations, so it will be the last chance to listen to MW stations for 4 years toward 2023. (Hitoshi Sugio, Japan visiting Finland 21-28.9.2019 in Radiomaailma no 1 2020)

KOREA, SOUTH: 1566 FEBC Jeju is issuing the own QSL card for 1566 (HLAZ 250 kW) transmission. Reception report in English accepted. Return postage fee (1000 won or US\$1) is helpful. Self-entering QSL card in English, showing their new (dedicated in 2017) and old building in Jeju city, is sent after about 1 month. The mailing address; 67, Gamundongsang 4-gil, Aewol-eup, Jeju-si, Jeju-do, 63050 Korea. Telephone: +82 64 713 8100. URL: http://jeju.febc.net (Takahito Akabayash Tokyo, Japan via WOR)

MALDIVES: Dhivehi Raajjeyege Adu [Voice of Maldives] 1449 has begun service 29 December 2019 from its brand new 25 kW Nautel transmitter and the antenna field installed at Thilafushi Island, 7 Km from Male, the Maldivian capital city. Heard in Norway 31 Dec. via remote http://kongsdr.ddns.net:8074/ (Reidar Bø in DX-LISTENERS' CLUB fb group 4/1-2020)

NEW ZEALAND: Radio Sport Kapiti 1377 has closed down. The transmission site at Pukenamu Road in Te Horo has been lost, due to what is described as maintenance issues. It is believed that the landowner where the transmitter is located wanted it gone. (NZRDXL Facebook page) Paraphrasing a Radio Sport tweet from earlier in the month https://twitter.com/radiosportnz/status/1225180712044654593 – apparently "the broadcast site has closed down. There are plans to increase power on 1062 AM [Whanganui – Ed] in the coming months". One listener's tweet "You know we don't get the Wellington 1503 frequency clearly, right?" is an understatement. The 1503 AM is poor in Waikanae and north and in the car beyond Paraparaumu. (David Kaio via DX Dialog via NZDXT)

PAKISTAN: The government of Prime Minister Imran Khan, under its vision of introducing modern trends and technology in different sectors, has planned to fully digitize the state-owned radio bringing about a revolution in the field of broadcasting in the country, and to capture the audience at home and abroad including South Asia and Central Asia and the Middle East through quality news, current affairs and programs.

This information has been revealed in official documents during the ongoing week long national workshop on Digital Radio Migration policy of state-run Radio at Pakistan Broadcasting Academy, Islamabad. Under the plan, the biggest 1000-Kilowatt DRM Medium-wave transmitting station of state-run Radio will be set up at Fort Monroe hill station in Dera Ghazi Khan District in South Punjab at an estimated cost of three billion rupees. It will be the first ever most powerful but digital transmitter of state-run Radio that is to be established in center of the country as part of Phase-II of Digital Radio Migration policy and it will help cover the entire population of Pakistan with crystal clear and noise-free waves. https://www.thenews.com.pk/print/627890-govt-plans-to-fully-digitise-state-owned-radio (The International News via mediumwave.info 12/3-2020)

PALAU: The UN Development Program has put out an extremely detailed notice calling for bids to replace the 1584 T8AA transmitter on Palau which has been off the air since 2012, leaving the official station on FM 87.9 only with inadequate coverage. See pages 21 to 64: https://procurement-notices.undp.org/view_file.cfm?doc_id=203734 The Government Radio started in AM broadcasting when they took over US army radio WSZB in the 1970 era. After the independence of Palau, T8AA started broadcasting on 1584 with a 5kW transmitter which covered the whole nation. The transmitter site is about 5 Km south of Koror center at Malakal. There are a number of FM stations broadcasting locally in the Koror area but the T8AA Government AM radio was the only nationwide broadcast service in Palau. The AM radio tower at Malakal collapsed during typhoon Bopha late 2012 and was not replaced because of budget constraints. Many listeners live in northern state of Kayangel, the southern state of Hatohobei and the SW Islands cannot receive any radio broadcast service at present. They are suffering from lack of real time information during Typhoon, Earthquake, Tsunami and other emergencies, caused by the AM station being off air.

The overview of work required includes providing, installing and commissioning a new 150-foot-high AM Broadcast antenna and a new 5kw AM transmitter. (Ben Dawson, WA via Glenn Hauser's WOR IO Group)

PHILIPPINES: The Philippine government moved on 10 February to end the franchise of the country's leading broadcast network ABS-CBN, the latest push by the administration of President Rodrigo Duterte against media outlets that have been critical of his leadership. The Philippine solicitor general, Jose Calida, lodged a complaint with the country's highest court, accusing ABS-CBN Corp. and its subsidiary, ABS-CBN Convergence, of violating the operating franchise it was granted by Congress, which is set to expire in March. Mr Calida said the government will prove that ABS-CBN has been broadcasting for a fee, "which is beyond the scope of its legislative franchise." He also accused the company of hiding behind what he said was an "elaborately crafted corporate veil" by allowing foreign investors to take part in its ownership. He stressed that ABS-CBN "abused the privilege granted by the state" when it introduced a pay-per-view channel without approval by the government's New Zealand DX Times PAGE 18 March 2020 telecommunications commission. (Jason Gutierrez, New York Times via Mike Cooper via Glenn Hauser's WOR IO Group)

EUROPE, AFRICA, AND THE MIDDLE EAST

ARMENIA: Some observations on Armenian frequencies

864 1610-1740 TWR including Russian 1640-1710 Monday-Friday from Bishkek studio

- 1350 1745-1830 TWR in Kurmanji Kurdish and Turkish. (Sundays 1803-1823 in English translated into Turkish), 1928-2129 various Arabic including Sedaye Zindagi. IBRA etc.
- 1377 1800-2002 (Sat 1830-2002) TWR in Sorani Kurdish and Farsi
- 1395 1330?-559 Iran International TV in Persian //11570v or 6270v, 1600-1745 Armenian Radio in Kurdish, Turkish, Azeri, 1745-0500v Iran International TV in Persian //6270 (Iran International's TV ID in Farsi is "Media Azadi Iran International")

(Rumen Pankov, Bulgaria, 16 January to BDXC-UK Communication February via Glenn Hauser WOR Groups.io - 13/2-2020)

AUSTRIA: New MW radio station Museumradio AM 1476 in Salzkammergut will hopefully come to the airwaves during spring 2020. Programme will consist mostly of music from old vinyl records. **https://www.plattenkiste.radio/index-b.htm** (site in German) (Stig Hartvig Nielsen mediumwave.info 19/1-2020)

BENIN: 1476 Trans World Radio is now broadcasting from Parakou beamed to Nigeria. Power is expected to raise to 100 kW during February. (WRTH fb via Mauno Ritola, ARC)

DENMARK: After some transmitter problems Radio208 is now back on the air on 1440 from today March 17 at 1200. The power has been reduced from 500 Watts to 200 Watts and it is hoped that this power reduction will keep the transmitter on the air. At the same time Radio208 is looking for two new RCA 4-400A valves. If you can help, please write to **mail@radio208.dk** (Stig Hartvig Nielsen, mediumwave.info 17/3-2020)

ESTONIA: On 4 February 2020 Radio Eli 1035, which recently lost Trans World Radio as a major customer, was registered as an independent organization. It seems that this move was meant to shield the former parent organization from any financial problems. It is said that the loss of TWR programming also meant a major loss of funding threatening the very existence of the station.

Translation of this page http://radioeli.ru/?page_id=3 "The radio station began its activity in Tartu in 1994 on FM, with programs in Estonian.

On October 3 2001, the Tartu Family Radio was broadcast on medium waves with a two-hour Russian-language program, with a transmitter of 50 kW.

On November 12 2001, the transition to 14-hour broadcasting was made; on January 13 2002 the broadcast became round-the-clock.

On June 26 2007, the official opening of the FM-wave 95-6 FM in the city of Narva took place.

June 26 2008 - the official opening, inclusion and blessing of a new medium-wave transmitter with a capacity of 100 KW.

May 2010 – the official opening, switching on and blessing of a medium-wave transmitter with a power of 200 KW (another 100-kilowatt transmitter was added to the already installed 100-kilowatt transmitter).

June 2010 – the beginning of broadcasting at the second FM frequency of 98.2 Fm. These 2 FM frequencies allow broadcasting of the Russian-speaking region of Estonia, its northeastern part.

February 4 2020 - Radio Eli independent organization registered." (Dr Hansjoerg Biener, mediumwave.info 23 February 2020

GERMANY: I wrote on March 8th that only a miracle or a wealthy uncle could now save the 273 meters high antenna mast in Mühlacker from demolition. Well, it seems to have happened. At least the group of people trying to rescue the antenna mast has succeeded in buying the mast and the area around the mast from SWR, and thus has prevented a demolition of the mast, which was scheduled to take place on Monday. https://mww.pz-news.de/region_artikel,-investorengruppe-erwirbt-Areal-Senderrettung-in-Muehlacker-gelingt-im-allerletzten-Anlauf-_arid,1425022.html (Wolfgang Büschel. Via mediumwave.info 21/3-2020)

ISRAEL: Israel has stopped to use MW almost totally. There are only two frequencies are still on air, 1458 In Shaar-Yeshuv, which relays the "Kan Moreshet" radio, and also 1458 in Eilat, which relays "Kan Tarbut" radio, because there is no FM coverage of these networks in mentioned areas. All other stations have gone off air: 531, 657, 738, 882, 1080, 1206. (Alexei, Israel, via mediumwave.info 22/2-2020)

"Voice Of Hope – Israel (1287): Special Need: As I write to you we are currently off the air in Israel due to our ability to pay our electricity and engineering costs. We hope to resume our 24/7 broadcasts by April 1 as funds are available. Please help us if you can." http://www.voiceofhope.com/newsletters/Strategic_Communications_Group_Newsletter_-_March_2020.pdf (Dr Hansjoerg Biener, mediumwave.info 25/3-2020)

ITALY: I have now got up to date information about the power level used by IRRS, Padova, Italy on 594: 594 is currently running at 10 kW from 22-23 CET Monday-Thursday, 10 kW from 19-23 CET on Friday, Saturday and Sunday; 1 kW at all other times. (Karl-Erik Stridh, mediumwave.info 18/3-2020) MW Ral Radio 1 Frequency List. Here the updated schedule:

SITE kHz	kW	ON OF	F '				
Ancona, Montagnolo	1062	6	0600 2400	Palermo, Monte Pellegrino	1116	10	0600 2400
Belluno	1449	2.5	0600 2400	Pisa, Coltano	657	100	0600 2400
Cagliari, Decimoputzu	1062	60	0600 2400	Roma, Monte Ciocci	1107	1	0000 2400
Catania, Coda di Volpe	1062	20	0600 2400	Torino, Volpiano	999	50	0600 2400
Foggia	1431	5	0600 2400	Trieste, Monte Radio	981	>10	0600 2400
Genova, Portofino	1575	30	0600 2400	Venezia, Campalto	936	5	0600 2400
Milano, Siziano	900	50	0000 2400				

(Francesco Di Giovanni-ITA, IN3XZP swskeds March 19 via WWDXC Topnews)

MOLDOVA: The monitored and confirmed schedule of Trans World Radio via MW 1548 with 500 kW via Grigoriopol on Pridnestrovye on 21st February 2020 as follows:1930-1945 in Roma/Bulgaria daily except on Saturday with program in Bulgarian; 1945-2015 in Roma(Vlax)/Romania from Monday to Friday and in Romanian on Saturday. Sunday; 2015 in Hungarian – Monday to Friday till 2100, on Saturday and Sunday till 2040; 2040-2125 on Saturday and Sunday featuring: 2040-2055 in Bosnian; 2055-2110 Montenegrian(Crnogorski); 2110-2125 in Serbian; 2100-2130 Monday to Friday in Serbian. No checked on Saturday and Sunday at 2125-2130. (Rumen Pankov, Sofia, Bulgaria via RUSDXPLUS)

NORWAY: Our second station The Ferry, "Your Beautiful Music Connection" has tonight returned to the Medium Wave Broadcasting Band on 1314, 228 meters from 2059 CET, broadcasting every day with 700 watts 1859-0007 CET from Bergen Kringkaster outside Bergen. The channel has been used for Radio Northern Star since December 18th in connection with that station being hit by lightning the week before. The Northern Star is now back on its assigned channels 1611 and 5895 kHz. Coincidentally, Foreningen Bergen Kringkaster, who owns the station, was today granted extension of its license by The Norwegian Media and Communication Authorities. Reports to: **2000@theferry.cc** and **report@bergen@kringkaster.no** (Northern Star Media Services fb group 19/2-2020)

PORTUGAL: 666 Antena 1, Castanheira do Ribatejo, is experiencing troubled times from at least July 2019. The signal from the 180m monopole (in excess of 200m when it was first erected and served 665, then 666, and 719, then 720) has been considerably weak in terms of both carrier and I'd say audio too. The times when the old, original, 135 kW Brown Boveri Co transmitters were used are long gone for the RDP replaced them with two 10 kW units (USA made HARRIS and Canadian made NAUTEL), not to be used in parallel, but to have one thereof standing by. It happens the HARRIS was a nolder model, probably already in the site acting as a reserve unit for the 135 kW transmitters, I can't remember, but it worked off valves while the NAUTEL was a modular, solid state transmitter. The only reason why the RDP, then RTP chose to use just 10 kW as the max. Power level in the previous sites where 135 and 100 kW were used is purely economic as it simply reduces the electricity bill.

Not long ago, the HARRIS unit was put aside due to old age and lack of parts, so only the NAUTEL was being used... until another strike hit the monopole and severely damaged parts of the transmitter. Logically, this demands repair and/or replacement of the unit, but the RTP admin chose to remedy the situation in a "phenomenal" way, which meant taking an aged 10 kW transmitter from the Meia Légua site (Faro, Algarve) and installed it at Cast.^a do Ribatejo.

This particular transmitter was not in its best due to old age, and was idle when they decided to fetch it because the Meia Légua site was off the air for quite some time due to unwanted visitors looking for copper... and, yes, the admin didn't want to "waste" funds to put into service again. Given the state of the Meia Légua transmitter, it's not even at a reduced power of 4 kW, but at 2 kW, let alone the nominal 10!

Why all this? One simple reason: MF problems are to be dealt with using the existing means, so if these fail or are inexistent within the RTP, the signals are silenced... unless someone explains the importance of MF to the admin of the RTP, and their little brains start working as they should. In the old days, no such thing would happen; both equipment and sites were properly manned and cared of, and this included really everything, not to forget the green areas around the sites.

However, not MF alone seems to be of no concern! It was only months ago, that the RTP's VHF-FM transmitters located at Monsanto, Lisboa were heard via simple antennae "on board" the neighboring Radio Renascença tower. The power levels also dropped considerably for some time. It happens both of those towers were and still are within military premises, but the one serving the RTP and its old antennae too needed refurbishing. After several months' time, a new tower was finally put in place, and new VHF-FM antennae added. How on earth the admin finally realized this simply had to be done is something beyond understanding, really.... One wonders whether they actually know what an aerial is or what a transmitter is.... Ah, all right, that's not internet, isn't it?

To conclude, it clearly seems the RTP admin thinks internet, internet and, oh yes, internet too is enough. (Carlos Goncalves mediumwave.info 13/3-2020)

RUSSIA AND TRANSNISTRIA: Broadcasting in Russian of Russian stations on medium waves - Russia/Pridnestrovie (Transnistria).

- 684 Radio Radonezh. 1600-2100/10 kW/St Petersburg (Olgino)
- 765 Radio Vostok Russii. The broadcasting direction is Khabarovskiy kray. 2100-1200/5 kW
- 828 Pravoslavnoe Radio of St Petersburg. 0200-0600 and 1400-1800/10 kW/St Petersburg (Olgino)
- 828 Radio Gazeta "Slovo", 0600-1400 and 1800-0200/10 kW/St Petersburg (Olgino)
- 1053 Radio Maria. 0700-1100 and 1500-1900/10 kW/St Petersburg
- 1413 Vesti FM round the clock/500 kW/Mayak (Pridnestrovie) (RUS-DX 27.1.2020)

SPAIN: RNE Reduces LOC/REG schedule due to COVID19. Effective from tomorrow Saturday March 14:

Saturday-Sunday: 0805-0810 REG R5TN, 1230-1240 REG R1//R5TN

Monday-Friday: 0625-0630 LOC R5TN, 0645-0700 REG R1//R5TN, 0815-0820 LOC R5TN, 0904-0906 REG R1//R5TN, 1004-1006 REG R1//R5TN, 1104-1106 REG R1//R5TN, 1210-1230 REG R1//R5TN (R5TN may split for national programming if live statements or press conferences are expected), 1604-1606 REG R1//R5TN, 1804-1806 REG R1//R5TN, 1925-1930 REG R1//R5TN. (Mauricio Molano, Salamanca Spain via dxld yg 13/3-2020)

UNITED ARAB EMIRATES: Radio Asia from the UAE on 1476, ceased transmissions on February 9 2020 as they changed to FM band, according to UADX. Here in Cantabria (Northern Spain) the channel is now dominated for Carillon Wellbeing Radio and occasionally with the TWR waves from Benin transmitter. Carillon was a real challenge on 2019 due to low power, but now, after power increasing is not difficult to catch, even with local SER-Radio Santander on 1485. (Jorge Garzón Cantabria (Spain) mediumwave.info 11/2-2020)

UNITED KINGDOM: It is now confirmed that all the following have now ceased transmission Talk Sport from:

Londonderry MF
Plumers Barracks
Pearce's Hill
Londonderry MF
Mosemarkie
Rosemarkie
Hodruth MF
Redruth MF
Redmoss
Hedmoss

BBC to turn off 18 MW Transmitters. 12 January 2020: Kieran Clifton Director, BBC Distribution and Business Development writes, "In my blog posted in the summer of 2017, BBC's plans for local radio and the reasons for the closure of some of our medium wave transmitters – which happened in January last year. This was the first stage of putting into action a plan that the BBC originally announced in 2011. Starting in February 2020, and completing in mid-2020, we will be moving on to the next stage of the plan, closing a further 18 medium wave transmitters across England, Scotland and Wales. There is a list of services affected at the end of this blog post.

My earlier blog post explained why we are closing some local medium wave transmitters, but I wanted to recap again here. The majority of radio listening in the UK – including to the BBC – is now digital, and digital listening is continuing to grow. We want to make our services available to you when and how you want them, but it's also right that the BBC continues to ensure that the ways we distribute our services represent good value for money for you, the license fee payer.

The BBC is committed to a digital future for radio, and in the past few years we have funded local DAB expansion, made all local radio stations available on digital terrestrial TV (such as Freeview), and we have transformed our online and mobile offering with BBC Sounds. Together with FM (which has recently been expanded for Radio Wales), these ways of receiving our stations now make up the great majority of listening, and as a result continuing to transmit these services on medium wave would no longer represent good value for money. This change was planned as long ago as 2011, but we have taken a measured approach to implementing it to ensure that as many of you as possible have already moved on to other ways of receiving the services before we make this change. We know that the changes will impact some of you, and that's why we're speaking about the plans again now. We want to make sure that people listening to these transmissions will be able to use other methods to hear the same programmes.

All stations which will be affected will continue to be on FM and digital outputs (such as DAB, digital television, or online). For most people, re-tuning their radios or cars to FM or DAB is likely to be the simplest solution. The stations which will no longer be transmitted on MW are:

•Three Counties Radio (3CR) 630/1161

•Radio Cornwall 630/657

•Radio Merseyside 1485 •Radio Newcastle 1458

•Radio York 666/1260

•Radio Solent (for Dorset) 1359 Radio Solent 999

In addition, the following stations will have reduced MW coverage: Radio Scotland: Areas in and around both Aberdeen and Kirkcudbright Radio Wales: Tywyn, Forden and Llandrindod Wells transmitter areas Radio in and around Whitehaven Radio Norfolk Areas in and around Norwich." (Kieran Clifton Director, BBC Distribution and Business Development 13/1/2020 via Steve Whitt, mwc)

The BBC has announced plans to close the following transmitters on the shown frequencies between February and June 2020

666 Fulford 585 Dumfries 882 Tywyn 1260 Scarborough 1485 Wallasey 999 Fareham 630 Redruth MF 810 Redmoss 1359 Fern Barrow 855 Postwick 1125 Llandrydrodd Wells 630 Luton MF 1458 Wrekerton 882 Forden 1458 Whitehaven MF Bodmin 1161 Kempston MF

...and one other. This site is not yet known. (James Robinson, mediumwave.info 14/1-2020)

Radio Wales on 882 Forden and Tywyn has half hourly announcement at 15 and 45 past the hour. 1125 Llansridrod Wells has a different announcement full time. All 3 transmitters will be switched off on 2 April 2020 resulting in lesser MW coverage for BBC Radio Wales. Here are the announcements: 882 https://www.sendspace.com/pro/dl/dfiff2 1125 https://www.sendspace.com/pro/dl/dh7log (James Robinson, mediumwave.info 28/3-2020)

WESTERN HEMISPHERE

ARGENTINA: Este es el panorama de emisoras que operan en la banda extendida de Amplitud Modulada en la Zona del AMBA (Area Múltiple Buenos Aires), actualizada al mes de Enero de 2020:

1610 Radio LUZ DEL MUNDO, Rafael Calzada 1640 Radio HOSANNA, Isidro Casanova 1680 Radio BETHEL, Banfield (Oeste) (*) 1620 Radio SENTIRES. Parque San Martín (*) 1650 Radio LAS ESTRELLAS, Longchamps (*) 1710 AM SELVA, Ituzaingó

1620 Radio ITALIA, Villa Martelli 1650 Radio EL MENSAJERO, Rafael Castillo (*)

1630 Radio UNIDAD, Alejandro Korn (*) 1660 Radio REVIVIR, Gregorio de Laferrere

(*) Emisora reportada inactiva. (Argentina en AM y FM via Arctic)

BRAZIL: On February 10 2020, Rádio Globo, São Paulo SP, switched off their medium wave frequency 1100 (150/50 kW). The move had already been announced in 2018 and was then carried out for the medium wave frequency 1220 of Rio de Janeiro. The FM frequencies São Paulo 94.1 MHz and Rio de Janeiro 98.1 MHz remain, as well as eight affiliated medium wave and FM transmitters and different digital distribution platforms (including **https://radioglobo.globo.com** with streams). The Sistema Globo de Rádio includes the radio brands Rádio Globo ("Music channel for today's Brazilian youth, with the best and most sought-after hits"), CBN (News) and BHFM (music channel in Belo Horizonte, the capital of Minas Gerais).

(Rudolf Grimm 10 February; additional information by Dr Hansjoerg Biener via mediumwave info 12/2-2020)

COLOMBIA: 1430 HCPW Radio Ya, Barranquilla, new name, ex Colmundo Radio. (Rafael Rodríguez via Mauno Ritola, ARC) 630 HJFD Radio Manizales, Manizales will cease operation in February 2020. (Rafael Rodríguez via Mauno Ritola, ARC)

Here you can find the correct data about Radio Maria Colombia broadcast on Medium Wave, thanks to Radio Maria World Family:

1220 10 kW Bogotá Radio Maria 1390 1 kW Bucaramanga (Arrendada/in leasing) 1500 5 kW Manizales Radio Maria 1450 1 kW Urrao Radio Maria 1570 1 kW Machetá Radio Comunitaria 1320 5 kW Medellín Radio Maria 1460 5 kW Turbo Radio Maria 1580 5 kW Barranquilla Radio Maria

Radio Maria is also broadcasting on 920 in Ibagué (as reported by Italian DXer Rocco Cotroneo)

(AIR Radiorama via Giampiero Bernardini 16.2.2020 via Thomas Nilsson)

Some excellent resources on Colombian radio at the Ministry of Technology website. This first link www.mintic.gov.co/portal/maparadio/631/w3-channel.html brings back a search page for AM and FM stations. You can search for stations by location or frequency and the results will appear on the adjoining map. At the bottom is a green arrow with the caption "Descargar base de datos completa en excel" which will download a list of all AM and FM stations in Colombia as of November 1 2018. https://mintic.gov.co/portal/604/articles-9214_archivo_consolidado.xlsx brings back a similar archival spreadsheet dated November 21 2016. The following links are lists dated May 2, 2015, for the Caribbean, Pacific, and Andean regions. I was not able to locate 2015 lists for the Amazon and Orinoco regions. www.mintic.gov.co/portal/604/articles-9214_canales_archivals — www.mintic.gov.co/portal/604/articles-9214_canales_pacifico.xls — www.mintic.gov.co/portal/604/articles-9214_canales_andina.xls A PDF of the technical plan and specifications for medium and short wave is at www.mintic.gov.co/portal/604/articles-9214_canales_andina.xls A PDF of the technical plan and specifications for medium and short wave is at www.mintic.gov.co/portal/604/articles-9214_canales_andina.xls A PDF of the technical plan and specifications for medium and short wave is at www.mintic.gov.co/portal/604/articles-9214_canales_andina.xls A PDF of the technical plan and specifications for medium and short wave is at www.mintic.gov.co/portal/604/articles-9214_canales_andina.xls A PDF of the technical plan and specifications for medium and short wave is at www.mintic.gov.co/portal/604/articles-9216. Beginning on page 26 there is a by-department list of assigned and projected MW frequencies. This may be useful if new stations come on the air.

(Don Moore, in Colombia en route to Cuenca, Ecuador, via Arctic)

ECUADOR: The official Excel station lists of the Ecuadorian Ministerio de Telecomunicaciones have about three dozen such lists going back to 2016. To see those all go to Google and search for the listado RTV site **www.arcotel.gob.ec** Then under tools select "past year" from the time option to see the most recent ones. Note that the most recent lists do not have the year in the file name although the date does appear in the body of the spreadsheet. The most recent (October 2019) is at **www.arcotel.gob.ec/wp-content/uploads/2018/11/8.1.3-Listado_RTV-Oct-2019.xlsx**, and the oldest (August 2016) at **www.arcotel.gob.ec/wp-content/uploads/2016/10/9.1.3-Listado_RTV-modificadoAgo2016.xlsx**. If the file opens in the "indice" tab, switch to the "listado" tab. The lists include all licensed AM, FM, and TV stations in Ecuador. (Don Moore, visiting Cuenca, Ecuador)

TURKS and CAICOS ISLANDS: Radio Vision Cristiana is now rebuilding its Medium Wave station in South Caicos – according to direct information from the station. Radio Vision Cristiana was broadcasting on 530 from South Caicos until it was knocked out by Hurricane Frances in 2004. The planned new on-air date is not known. (Stig Hartvig Nielsen, WRTH via mediumwave.info 10/1-2020)

VENEZUELA: 620 YVNO Radio Libertad, Cabimas reactivated. According to information from DXer and radio announcer Temistocle Contreras Leal, Radio Libertad has returned to the airwaves. Radio Libertad 620 operates with a power of 5 kW. Located in the city of Cabimas, it is the only AM station in the State of Zulia. (Santiago San Gil G, Cadena DX fb 23.2.2020. Translation Christer Brunström ARC)



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Email: DXM.EiC@gmail.com Unless otherwise noted, all contributions are from the IRCA eGroup

Menauhant Beach DX 3/15-16/20 (Roy Barstow)

10 foot x 16 foot loop on truck with G-33 without amplifiers.

2215 - 130°

917 NIGERIA sounded like indigenous music. Weak.

1089 ALGERIA with a woman speaking Arabic. This under Talk Sport UK. 1566 BENIN with ID.

2300 - 130°

600 BRAZIL Radio Gaucha, Porto Alegre. Portuguese talk and 4 pips with last pip higher pitch.

610 BRAZIL Radio Itatiaia. In the mix.

720 **PORTUGAL** and **SPAIN** with pips mixing.

891 ALGERIA 4 pips into news.

936 SYRIA woman singing a Mideast song and talk by woman and back into music. //783.

1026**p IRAN** presume with a soft voiced man and with SPAIN with a man yelling like a goal scored. //1044. This after WBZ hash subsides.

1290 USA WJCV NC. Gospel ID and a little higher was BRAZIL Radio Timbira, Sao Luis. An excited man getting warmed up before a game.

 $2345 - 90^{\circ}$

531 **SPAIN** Jill FM. //747.

828t SAUDI ARABIA music on the weak side.

1377 UnID with 2 men talking. At one point 3 beeps. Maybe Iran. Have a clip but lots of noise.

1467 **IRAN** no audio.

1503 **SPAIN** talk and music. //1413

0000 - South

760p COLOMBIA presume with Spanish and 5+1 pips.

870 ARGENTINA Spanish and 5+1 pips mixing w/WWL, Cuba, and others.

1030 **ARGENTINA** woman with mention of del Plata. Almost in as good as WBZ at one point.

0030 - South

620 ARGENTINA in the mix w/Cuba. 2+1 pips - Radio Nacional synchro.

0100 - 130°

870 ARGENTINA Radio Nacional. Pips mixing with Cuba.

That's it for now. The Big Boys South of the Equator for now. The children will come out to play come Summer. OLD ROY FROM OLD CAPE COD

Sandy Neck Beach DX 3/18-19/20 (Roy Barstow)

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10 foot x 16 foot loop, G-33 without amplifiers.
2230 - 100°
 558 SPAIN talk pips. //603
                                                                             1188 IRAN 3 ascending bells into news.
2250 - 100°
 603 SPAIN and ROMANIA mixing.
                                                                              873 SAUDI ARABIA Quran, 10 Kw.
                                                                                   SAUDI ARABIA Quran under UNNITED KINGDOM.
 774 EGYPT Arabic talk and mixing w/SPAIN.
                                                                              882
 819 EGYPT woman talking in fair w/slop.
                                                                                   CZESLOVAKIA CRO 2. Woman talking to a man //954. And another
                                                                             1332
 837 IRAN mixing w/SPAIN.
                                                                                    station unknown which sounded like a game going on.
 828 and 846 Carriers.
                                                                             1377 IRAN maybe.
 855 ROMANIA and SPAIN mixing.
                                                                             1575 ITALY talk weak to fair.
 864 EGYPT and SPAIN.
2300 - 100°
 549t IRELAND English talk under Jill FM.
                                                                              720 UnID dirge music from WGN plus mixing of pips.
 576 ALGERIA NA. Along w/SPAIN.
                                                                             1062 ITALY woman with a good voice in Opera. Singing over then into test
 594t SAUDI ARABIA weak and 1521 SEEMS TO BE DEAD IN THE
                                                                                    tones. End of file Iran with flute music.
                                                                             1071
       WATER.
                                                                                   UnID fair – sounded Arabic.
 612 MOROCCO music //711.
                                                                             1080 SPAIN pips into news.
 657 ITALY and SPAIN.
                                                                             1089 ALGERIA //891 w/Arabic talk under UNITED KINGDOM.
 666 IRAN a woman talking in Farsi. This woman seems to me to have a
                                                                             1197t IRAN talk. Absolute under with music. //1215.
       distinctive voice as to cadence and intonation and frequent pauses.
                                                                             1278t IRAN music.
       Heard her many times before. At ToH. At least 8 pips, this I presume to
                                                                             1287 SPAIN SER. Talk. //1044.
       be Portugal and Spain mixing as not //891 Algeria. Later audio from
                                                                             1359t UNITED KINGDOM faint audio here w/slop.
       Portugal and Mideast music from Iran.
                                                                             1503 EGYPT and SPAIN fighting it out.
 702 ALGERIA 4 pips into NA. Along with presumed Iran w/talk if on.
                                                                             1539 UNITED ARAB EMERITS Asian music in good.
 711 MOROCCO music //612.
 756 IRAN now in w/Quran. //837.
                                                                             1296 SPAIN on top w/presumed Asian music from UNITED KINGDOM Radio
 765t IRAN music talk weak.
                                                                                    XL.
 792 SAUDI ARABIA Quran SBA //846 and SPAIN.
                                                                             1314 IRAN excited woman talking jumping all over Spain. Not sure of
 846 SAUDI ARABIA Quran SBA but weak. //792.
                                                                                    language but Sylvain Naud and Alessandro from RealDX helped on
1071t INDIA woman singing a song like a mixture of Asian and Mideast music
       along with table drums. But talk after like a babble as to weak.
                                                                             1548 UNITED KINGDOM Gold. Music //1557 plus another station along for
1170 UNITED ARAB EMERITS good on top with Arabic talk.
                                                                                    the ride.
1215 SPAIN under UNITED KINGDOM. //837.
                                                                             1602 SPAIN and UnID around 1602.175.
1242 UnID with a wee bit of audio.
2330 - 70^{\circ}
1638 UnID S-5 Pirate.
2345 - 110°
                                                                              756t IRAN a woman mention of Tajikistan twice so maybe this station near
 558 IRAN talk believe Farsi.
 567 SAUDI ARABIA Quran and SPAIN.
                                                                                    that country and Iran fits the bill.
 585 SAUDI ARABIA SBA Radio. Music. //648.
                                                                                   UnID under SPAIN. Woman singing, she said in English, I Like What I
 594 SAUDI ARABIA SBA Radio. Music weak. //585.
                                                                                    Like. I am thinking UNITED KINGDOM. Radio Devon or possible
 648 SAUDI ARABIA SBA Radio. Music. //585 and SPAIN.
                                                                                    Bahrain.
     UnID 2 stations? Like when they run Quran or Koran do they always
                                                                              999
                                                                                   SAUDI ARABIA Quran and SPAIN.
       have someone talking also? This station w/Quran type program and a
                                                                             1278
                                                                                   UnID
       woman talking.
                                                                             1422
                                                                                   ALGERIA and ROMANIA. Romania //1179.
                                                                                   UnID pirate with Mideast music.
                                                                             1629
0000 - 110^{\circ}
                                                                             1305 SPAIN and a hum in USB. Suspect Iran.
 828 AZORES woman in Portuguese w/presumed news. To a fair peak near
       end of file w/noise.
                                                                             1521
                                                                                   UnID Spain had talk and the other with music.
     ROMANIA and UNITED KINGDOM mixing.
                                                                             1566 IRAN talk to a fair peak. //a weaker 1557 w/splatter.
1071 IRAN and SYRIA. Fair.
0020 - 130^{\circ}
                                                                             1548 KUWAIT talk along with UNITED KINGDOM Gold.
 612 BAHRAIN-MANAMA Quran. On top of others.
                                                                             1593 KUWAIT on top with a couple talking. //1548.
 657 IRAN music and talk mixing with SPAIN.
0100 - 130^{\circ}
 630 PUERTO RICO and PORTUGAL all over local WPRO RI.
                                                                             1080 SPAIN equal to WTIC. This 2 hours after sunset.
 963t TUNESIA music with no ID at ToH.
                                                                             1521 UnID Best 20 seconds and suspect SVK.
1026 IRAN in the shadow of WBZ
     OK that about covers this session at Sandy Neck beach. It is Spring and good stuff still coming in at 100 degrees. If anyone finds something wrong with any
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of these stations listed then let me know. Now I hope I load all the clips etc. Take care, Roy Barstow - Falmouth MA.

Interesting conditions from the Middle-East that night (3/28), especially towards Saudi Arabia and Iran.

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Sylvain Naud, Portneuf QC - Perseus + 450m/1475 foot Beverage @ 35 degrees
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558 IRAN IRIB Radio Iran, Azarshahr. Man in Farsi w/soft music (0208).
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⁷⁵⁶ IRAN IRIB Radio Chahar Mahal and Bakhtiari, Shahr-e. Farsi talk (0228)

⁷⁶⁵ SAUDI ARABIA SBA Al-Quran al-Karim, Qurayyat. Koranic chant //999 (0157).

⁷⁷⁴ EGYPT ERTU Al-Sharq al-Awsat, Abis. Koranic chant (0212).

⁷⁸³ SYRIA SRTV 1, Tartus-Besira. Arabic talk and music (0210).

⁸³⁷ IRAN IRIB Radio Esfahan, Esfahan-Habibabad. Persian talk (0158).

⁸⁶⁴ EGYPT ERTU Al-Quran al-Karim, Santah. Koranic chant (0212).

⁸⁷³ SAUDI ARABIA SBA Al-Quran al-Karim, Ar Rass. Korani chant //765 and 999 (0222).
936 IRAN IRIB Radio Markaze Azerbaijaneh Gharb, Fesanduz. Persian talk mixing with ARS (0236).

SAUDI ARABIA Al-Quran al-Karim. UnID location. Koranic chant mixing with IRN. //999 (0236).

TURKEY TRT1 Radyo Bir, Trabzon. Interval signal (0257).

⁹⁹⁹ SAUDI ARABIA SBA Al-Quran al-Karim, Duba. Koranic chant //765 and 873 (0222).

¹⁰³⁵ SAUDI ARABIA SBA Radio Jeddah, Rafha-Al-Jumaimah. Koranic chant (0212).

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1026 IRAN IRIB Radio Tabriz, Azarshahr. Persian talk (0225).
1062 TURKEY TRT1 Radyo Bir, Diyarbakir. News in Turkish //954 (0302).
1071 IRAN Radio Ma'aref, Qom. Persian talk (0228).
      IRAN Radio Qazvin, Qazvin. Persian talk (0202).
1125
1134 KUWAIT Radio Kuwait, Kabd. ID "Idha at al Dawlat Al Kuwait" (0159).
1188 IRAN IRIB Radio Payam, Tehran. Farsi talk followed by soft music (0216).
1278 IRAN IRIB Radio Kermanshah, Kermanshah=Bakhtaran. Woman in Persian (0205).
1314 IRAN IRIB Radio Iran, Ardabil. Man in Persian followed by soft music (0225)
1503 EGYPT ERTU Al-Quran al-Karim, El-Arish=Al-Aris. Koranic chant //864 (0229).
1512 IRAN IRIB Radio Ardabil, Ardabil. Man in Persian in between soft music (0239).
1548 KUWAIT Radio Sawa, Al-Kuwayt-Umm al-Rimam. Phone-in interview in Arabic (0228).
                                             Recent report from Allen Willie in Newfoundland (via Mark Connelly)
Via NRC Facebook page: https://www.facebook.com/groups/210104603155267/
     Reception times not listed but still possibly of use to others here on the East Coast. It demonstrates that DX season is all year at shore sites. Receiver: ICOM R-75 w/600 foot/183 metre 14 gauge insulated random copper wire to South East @ 135 Degrees
       Allen Willie VOPC1AA, Carbonear, Newfoundland and Labrador, Canada (47'44"15N/53'11"46W - Grid Square GN37JR)
TRANS ATLANTIC: (Heard (Friday and Saturday Evening, March 27 and 28) in Carbonear NF
     NOTE: Friday evening propagation conditions were very good here. Trans-Atlantic DX on Medium Wave radio included a very strong opening of signals from
the Middle East around 0130, a total of 8 "NEW" logs were added to my Logbook.
       ALGERIA Jil FM, F'Kirina. Arabic talk, song vocals, ID //549
      FAROE ISLANDS Kringvarp Føroya, Akraberg. Man in Faroese language, song vocals (matched online audio) https://kvf.fo/popout/widget SPAIN RNE Radio 5, various. News by man in Spanish, ID (mix w/Algeria) HUNGARY Kossuth Radio. News in Hungarian (Signal under CBT Grand Falls NL)
      ALGERIA Jil FM, Sidi Hamadouche. Arabic talk, song vocals, ID //531
       IRELAND Spirit Radio, Carrickroe. News by man, ads, ID (under Algeria)
      IRAN IRIB Radio Iran, Tehran. Farsi talk, chants (mixing with Spain)
       SPAIN RNE Radio 5, various. Spanish talk by man, ID //567, 585
      ALGERIA Chaine 1, Kenadsa. Arabic talk, chants (mix w/Spain)
       SPAIN Radio Nacional Espana, various, Man in Spanish, ID (mix with Algeria)
      SPAIN RNE Radio 5, various. Spanish talk by man, ID (strong signal)

MOROCCO SNRT Al Idaâ Al-Watania Meknès. Man in Arabic, music (mixing with Spain)
 612
      SPAIN/CANARY ISLANDS Radio Nacional. Woman in Spanish, ID (strong signal)
PORTUGAL Antena 1, various. Portuguese talk, song vocals
 630
      TUNISIA RTT Radio Nationale, Tunis-Djedeida. News in Arabic (mixing w/Portugal) ITALY RAI1, Toscana. News in Italian, RAI ID (mixing w/Spain)
 657
       SPAIN RNE Radio 5, Madrid. News in Spanish, promos, ID
      IRAN Radio Farsi, various. Farsi talk, chants
       PORTUGAL Antena 1, various. News in Portuguese by man //720 (mixing w/Spain)
 675
      QATAR QMC Radio Qatar Main, Al-Arish. Arabic talk, music, mentions of Qatar
      SPAIN Radio Nacional de Espana, Sevilla. News in Spanish, ID, promos (strong signal)
 684
      SPAIN RNE Radio Nacional. Spanish talk by man, ID (heard mix w/BBC Radio 5)
UNITED KINGDOM BBC Radio 5, various. BBC 5 Live ID, talk about COVID virus //909 (good signal)
 702
       ALGERIA Radio Coran, Laghouat. Chants, Arabic talk
      PORTUGAL Antena 1, various. Portuguese talk, song vocals //666
 720
      SPAIN Radio Nacional Espana. Man in Spanish, ID (strong signal)
       SPAIN RNE Radio 5, Cadiz. Man in Spanish //684 (strong signal)
 747
 756 ROMANIA Radio Romania Actualitati, various. Romanian song vocals, ID by man (mix w/Spain) //1179
      IRAN IRIB World Service, Chah Bahar. Arabic talk, chants
 765
      EGYPT ERTU Al-Sharq al-Awsat, Abis. Arabic talk, music, (signal mixing with Spain)
       SPAIN RNE Radio Nacional, various. Spanish talk by man, ID
      SYRIA SRTV 1 Dimashk, Tartus. Arabic talk, music, mention of Syria
      SCOTLAND BBC Radio Scotland. Talk and music, BBC Radio Scotland ID
 810
       SPAIN SER Radio Madrid, Madrid. News in Spanish, promos, ID
      EGYPT ERTU Al-Barnameg al-Aam, Batrah. Arabic talk by man and woman, music (strong signal)
       AZORES Antena 1 Açores, Monte das Cruzes. Song vocals, news in Portuguese, ID
       IRAN IRIB Sedaye Khorasan-e Jonubi. Farsi talk, chants, instrumental music (heard under Azores)
       SPAIN/CANARY ISLANDS COPE Radio, various. Man in Spanish, COPE ID
 855
      SPAIN Radio Nacional de Espana. Spanish news by man, promos, ID (strong)
      EGYPT ERTU Al-Quran al-Karim, Santah. Chants, Arabic talk (good signal)

SPAIN RNE Radio Nacional Cast. La Mancha, Socuéllamos. Man in Spanish talk, ID

SPAIN COPE Radio, various. Spanish talk, COPE ID //900, 999
       UNITED KINGDOM BBC Radio Wales, various. BBC Wales ID, talk, song vocals (mix w/Spain)
 891
       ALGERIA Chaine 1. Woman in Arabic (very strong)
       IRAN IRIB Radio Dena, Yasuj. Farsi talk, chants (heard under Algeria)
      ITALY RAI Radio 1 Lombardia, Milan-Siziano. Talk in Italian, song vocals, RAI ID //1062 (mix w/Spain)
       SAUDI ARABIA SBA Radio Riyadh, Qurayyat. Arabic music and talk //1521
       SPAIN COPE Radio, various. Two men in Spanish, COPE ID (mix w/ltaly)
      ROMANIA Romania Actualitati, various. Romanian song vocals, talk by man (heard under BBC)
       UNITED KINGDOM BBC Radio 5, various. BBC 5 Live ID, talk //693 (strong signal)
      SPAIN Radio Inter, various. Spanish talk by man, song vocals, ID
      MOROCCO SNRT Al Idaâ Al Amazighia. Song vocals, Arabic talk
      CZECH REPUBLIC CRo Dvojka, Dobrochov. Czech talk by man, instrumental song "Raunchy" (matched online audio feed) //1332
       SPAIN Onda Cero Radio, Madrid. Man in Spanish, Onda Cero ID (strong signal)
      TUNISIA RTT Radio Tunis Chaîne Int. Tunis, Djedeida. Song vocals, French talk by man
 963
       ALGERIA Chaine 2, Ouled Fayet. Tamazight language by man, song vocals
 990 SPAIN SER Radio, various, Man in Spanish, Cadena SER ID //1044 (under CBY Cornerbrook NL)
      SAUDI ARABIA SBA Al-Quran al-Karim, Duba. Quranic chants (signal mixing w/Spain)
       SPAIN COPE Radio, Madrid. Spanish talk by man, promos, ID (strong signal)
      SPAIN Radio Nacional de Espana, various. Spanish talk, ID (strong signal)
1026 IRAN IRIB Radio Tabriz, Azarshahr. Farsi talk by man, chants (signal mixing w/Spain)
1035 ESTONIA Radio Eli, Tartu. Russian talk by man (good signal)
1044 SPAIN SER Radio, San Sebastian. ID, woman in Spanish talk, promos (strong signal)
1062 ITALY RAI Radio 1, various, Italian talk, song vocals, ID //1575
1071 IRAN IRIB Radio Maaref. Chants and Farsi talk, mentioned. Iran
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SAUDI ARABIA SBA Radio Riyadh, Bisha. Arabic talk, music

1089 ALGERIA Radio Adrar, Adrar. Arabic talk by woman and music (signal under Talksport UK) UNITED KINGDOM Talksport Radio, various. Talk, promos, ads, ID, (strong signal) //1053
SAUDI ARABIA SBA Radio Jeddah, Dammam. Arabic talk and chants (mixing with Spain) ** NEW LOG ** 1098 SPAIN Radio Nacional, various. News in Spanish by man, ID 1125 KUWAIT Radio Kuwait Main Arabic, Kabd-Sulaibiyah. Arabic talk, chants (heard mixing w/Spain) //1341 1134 SPAIN COPE Radio, various. Man in Spanish, COPE ID 1170 SLOVENIA Radio Capodistria, Beli Kriz. Italian talk by man, song vocals, ID (mix w/UAE) UNITED ARAB EMIRATES Sawt Al-Joumhouria, Voice of the Republic, Al-Dhabbaya. Music, Arabic talk, ID ROMANIA Romania Actualitati, Bacau-Galbeni. Romanian talk, song vocals, ID (over SER Spain/Canaries) SPAIN/CANARY ISLANDS SER Radio. Man in Spanish, Cadena SER ID (mixing w/Romania) IRAN IRIB Radio Payam, Tehran. Farsi talk by woman, mention Iran UNITED KINGDOM Absolute Radio, various. Songs, talk, ID by man 1188 1215 SPAIN COPE Radio, various. News in Spanish by man, ID
OMAN Radio Sultanate Oman, As Seeb. Quranic chants, Arabic talk 1224 1242 SAUDI ARABIA SBA Radio Riyadh, Dammam. Chants, Arabic talk by man //1440 ** NEW LOG ** 1260 KUWAIT Radio Kuwait Classical Arabi Music, Kabd/Sulaibiyah. Classical and string instrument music ** NEW LOG ** 1269 1278 IRAN IRIB Radio, Kermanshah. Chants, Farsi talk, mention of Iran by man SPAIN COPE Radio, Valencia. Spanish talk by woman, ID UNITED KINGDOM Radio XL 1296 AM. News talk, music, ID (mix w/Spain) IRAN IRIB WS Azeri Tabriz Radiosu, Jolfa. Chants, Azerbajani talk ** NEW LOG ** CZECH REPUBLIC CRo Dvojka, various. Czech talk by man, instrumental song "Raunchy" (matched online audio feed) //954 1332 IRAN IRIB Radio Tehran, Tehran. News by woman in Farsi, music, mention Iran

KUWAIT Radio Kuwait 2 Quran Channel, various. Quranic chants, Arabic talk (signal over BBC) //1134

NORTHERN IRELAND BBC Radio Ulster. Song vocals, talk, BBC Radio Ulster ID

LITHUANIA Radio Free Europe/Radio Liberty. Program in Russian 1386 1395t IRELAND. Possibly Energy Power AM w/song vocals, then man and woman talking COVID in English, other talk followed but signal faded away MOLDOVA Vesti FM via Grigoriopol/Maiac. Russian talk by man, ID (good signal over Spain) SPAIN Radio Nacional Espana 5, various. Spanish talk by man, ID, promos (strong signal) ALGERIA Radio Coran, Ouled Fayet. Arabic talk, chants ALGERIA Radio Culture, Ouled Fayet, News in Arabic by man SAUDI ARABIA SBA Idhaa ul Nedaa al-Islam. Chants, Árabic talk (mixing w/Algeria) //594 ** NEW LOG ** 1422 SAUDI ARABIA SBA Radio Riyadh, Ras al-Khair. Arabic talk by man 1440 UNITED KINGDOM Gold Manchester, Ashton Moss. Greatest Hits Of All Time, Gold Jingle ID, song "Rescue Me" UNITED KINGDOM Lyca Radio 1458 AM. South Asian programming, news, ID 1458 FRANCE Trans World Radio Europe, Roumoules. Religious talk in Arabic by man, ID
IRAN IRIB Radio Qom, Qom. Chants, Farsi talk
IRAN IRIB Radio Iran, Damghan. Chants, Farsi talk, mention Iran by man (weak signal under Spain) ** NEW LOG **
UNITED KINGDOM BBC Radio 4, BBC WS, Carlisle. News by woman, BBC ID's ** NEW LOG **
SAUDI ARABIA SBA Radio Riyadh, Duba. News in Arabic by man
SAO TOME Voice of America relay, Pinheira. Music show in English, song vocals
KUWAIT Radio Sawa, Al-Kuwayt. Arabic talk, music ID (strong signal)
ALGERIA/WESTERN SAHARA National Radio of the Sahrawi Arab Democratic Republic. Arabic song vocals and talk
BENIN Trans World Radio Africa relay. Parakou, Beligious talk by woman in French, ID. 1467 1485 1530 1548



1550

1593

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

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

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

ITALY RAI Radio Uno. Italian talk by man, song vocals //900 FRANCE Bretagne 5. French talk and song vocals, ID

BENIN Trans World Radio Africa relay, Parakou. Religious talk by woman in French, ID

At 0100 ELT on March 23 2020, a Shelter-place went into effect in St Louis County MO due to the COVID-19 pandemic. That order is in effect until April 23. Before the order went into place, the pandemic was the talk all over the radio dial not only on news-oriented talk radio, but also on sports talk radio. Broadcast radio was still a year away during the influenza pandemic of 1918-19. Since the Shelter-in-Place order took effect, I've added two new AM stations to the logbook. WDLB 1490 Marshfield WI was noted at 2257 ELT 3/24 with a Classic Hits format and a "1450 WDLB" ID, poking thru KMRY, WASK and other stations. WDLB is my 74th Wisconsin AM. A big surprise was noted at 0230 ELT 3/25 when KFLN 960 Baker MT was heard with a mention of the station's Web site into a Country format. This was apparently on day power; KFLN was mixing with KMA and KZIM for my fifth Montana AM. The week before the order took effect, I logged muchwanted WDAY Fargo ND at 0305 ELT 3/19; a "WDAY" in a promo poked thru WGTK and WMAY for my sixteenth North Dakota AM. WISK 990 Lawrenceville GA was heard on past sunset at 1955 ELT 3/20 with a Regional Mexican format, "La Brava" mention in Spanish, and a legal ID in heavily accented English at 2000 ELT, mixing with KFCD; CBW wasn't in yet. WISK is my 70th AM from Georgia (my old stomping grounds there was metro Atlanta). A question to the members:

How far do you live from most of your local AM transmitter sites? I live 15-20 miles from most of my local AM station transmitter sites; many are in Illinois. I'm able to put tight nulls on most of my lower-powered locals at night. On 550, I can put a tight null on KTRS; I primarily hear KTSA out of San Antonio TX. There are times when I've heard others forgetting to cut to night time power or pattern, like WKRC Cincinnati OH or WGR Buffalo NY. I have to be outdoors in the yard or driveway to put a null on KTRS around sunset; I was in the driveway when I logged WSAU Wausau WI in 2015. On 590, I can completely null out KFNS to pull in KXSP Omaha NE; I can tell them apart by the networks they carry. KFNS carries Fox Sports Radio while KXSP carries ESPN. On 630, I can put a tight null on KYFI to hear CFCO Chatham ON with their Country format. My area is in a null towards KHOW Denver CO. On 690, I can completely null out all 18 watts of KSTL to hear near CFCO Chatnam ON with their Country format. My area is in a null towards KHOW Denver CO. On 690, I can completely null out all 18 watts of KSTL to hear either CKGM Montreal QC or WQNO New Orleans LA. Some stations occasionally forget to cut to night power, like WJOX Birmingham AL. On 880, WCBS can take out 160-watt WJR Highland IL most nights. On 920, KARN Little Rock AR can be heard with WGNU on; they sign off at 2300 ELT. On 1010, CFRB Toronto ON or WINS New York NY can be hard with 125-watt KXEN nulled. On 1190, WOWO Fort Wayne IN can be heard when KQQZ is nulled; on some nights, KDMR Kansas City MO forgets to cut to night power and pattern. On 1260, WSDZ is usually taken out by WNDE; sometimes, KBRH, KSGF and WDKN make it through (depending on which one forgets to cut to night power/pattern). On 1320, I can null out 270-watt KSIV (transmitter in Maplewood MO) to hear primarily KELO Sioux Falls SD. On 1380, a Spanish language station is heard behind KXFN; sometimes, WHEW Franklin TN forgets to sign off at night. KMUS Sperry OK has also been noted behind KFXN. On 1430, I can put a tight null on KZQZ when their 5 kW night system is operational; WXNT Indianapolis IN is most frequently heard. With KZQZ off at night, it's mostly WXNT and WBEV Beaver Dam WI. On 1460, I can easily null down KHOJ (transmitter in Boschertown MO) to hear WKAM Goshen IN; KXNO Des Moines IA occasionally makes it through. 1490 is a mess at night. KFTK's signal is attenuated by the St Louis skyline; even Earl Higgins has a hard time hearing 1490 in University City. Most frequently, I hear KDMO Carthage MO or WOSH Oshkosh WI at night. On 1570, 74-watt WBGZ and 50 kW XERF are at equal strength at night. On 1600, I mostly hear KGYM Cedar Rapids IA or WAAM Ann Arbor MI in a KATZ null. The only station I can't null at night is 50 kW blowtorch KMOX 1120. When I livid in metro Atlanta, I could even pull a null on blowtorch WSB 750 at sunset (logging Lebanon MO). KMOX's transmitter site in Pontoon Beach IL has a ground conductivity value of 15 (very good) while WSB's transmitter site in Tucker GA has a ground conductivity value of 1 (very poor), by contrast. 73, good DX and stay safe from the Florissant Valley Dial Twister.

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

Greetings. All times and dates strictly UT. Receiver: 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.

This report covers March 16-29:

CANADA. 218-MCW kHz, March 20 at 0610, dash and RL, ND beacon of 975 watts at Red Lake, Ontario.

223-MCW kHz, March 20 at 0611, dash and YYW, ND beacon of 1000 watts at Armstrong, Ontario.

245-MCW kHz, March 20 at 0612, dash and YZE, ND beacon of 1000 watts at Gore Bay, Ontario. None new here but pleased to be able to copy at least these hi-power ones vs all the storm and line noise, worse at the lower end of the LWB band.

OKLAHOMA [and non]. 341-MCW kHz, March 17 at 1517, no signal from my only local ND beacon, El at Woodring Airport; it goes and comes. I strain vs high noise level and there seems to be a trace of another, most likely OIN in Oberlin KS; both 25 watts. Had not been hearing EI either for a couple of nights; at best it's always much weaker than constant day and night 515-MCW kHz, PN in out-of-town Ponca City, despite also nominally 25 watts.

CANADA [and non]. 346-MCW kHz, March 27 at 0619, dash and YXL, 500 watt ND beacon from Sioux Lookout, Ontario, not unusual but now about the only Canadian making it vs the high storm noise level. Also audible,

332-MCW kHz, IC, 400 watts from Wichita KS, tuned to 330-USB.

CANADA [and non]. Some NOTB NDBs are still making it thru the wall of storm noise from Nebraska eastward: 340-MCW kHz, March 28 at 0612, dash and YY, which is 500 watts from Mont-Joli, Quebec [still off: my local EI on 341].

351-MCW kHz, March 28 at 0617, very tough copy amid storm crashes and QRM from the differently-pitched USA mashup of LI Little Rock, and IN International Falls; but there is a dash and seems like YDK – but there is no YDK on this or any frequency. Only listee on 351 is 500-watt YKQ in Fort Rupert-Waskaganish, Quebec, also heard before. I suppose the shattered Morse code I tried to copy could have been that. Fits in with the other QC

366-MCW kHz, March 28 at 0621, dash and YMW, 500 watts from Maniwaki, Quebec.

382-MCW kHz, March 28 at 0622, dash and YPL, 1000 watts from Pickle Lake, Ontario – nice to hear one completely in the clear.

USA. 383-MCW kHz, March 18 at 0702, NDB CNP, which is 25 watts from Chappell, Nebraska. Chappell is on I-80 west of Ogallala, just above the

PUERTO RICO. 391-MCW kHz, March 18 at 0700, ND beacon DDP, no dash but very long pauses. It's San Juan-Dorado, LMM airport, 1000 watts. Classaxe.com shows it with unusually long cycle duration, 20.87 seconds. Format is ID + 6 second gap [what's the difference?]. Last logged here January 2 at 0714: both then and now I am tuned to 389-USB. Distance 3676 km = 2284 statute miles.

CÚBA [?]. [Continued from TA MW carrier search March 25 below] Big het from 711 is by far the strongest, but not much modulation, at 0051, nor any timesignal audible at 0100. 300 kW from Morocco most likely; also hi powers in Egypt, Iran, and Spain has 25 kW.
UnID. 711.00, March 26 at 0010, carrier hetting 710 KCMO has become audible unlike before 0000. Fades stronger, so at 0032 I can make out a

SAH of 192/minute = 3.2 Hz. No modulation detectable. This time I also DF it on the DX-398 and it's NW/SE, certainly not from Europe – but the SAH may well be, such as Morocco. After last night's report I found many more reports of this mystery in the IRCA iog, including: https://groups.io/g/IRCA/topic/72538278 "Mark Pettifor 4:16am #7391 - First noticed by Bill Frahm on Facebook. Looks like some kind of transmitter that's way off frequency, or accidentally transmitting on 711. By nulling, the signal seems to be coming from the direction of Cuba. Indeed, when tuning to the Key West SDR, it's quite strong, with a hum. No regular audio, just the hum (which I don't hear from my location). Attached is a screenshot of 5minutes' worth of signal from my location here in northern Indiana (1020-1025C), showing some audio artifacts on 60 and 120 Hz. This was on the south DKAZ, and Cuba on 710 was also coming in well at that time. Mark Pettifor, Goshen IN, KC9DOC/en71ao"

"Nick Hall-Patch 8:48am #7399 – If it's a spur, it's widespread. Noted as late as 0630 in Victoria (also viewable on the respective DXFishbarrel), and seemed to be 711.000. At that time, I just assumed that it was Laayoune and tried to get audio, but didn't stay up late enough to see if it faded out at sunrise there. Nick" Bill Whitacre 9:21 am #7402 - It was 'in' here [VA] 'til after sunrise. Be interesting to see when/if it 'fades in' tonight - here and there" The only reason Radio Rebelde is on 710 is to block "wacky" WAQI, Miami; main one is 200 kW but there are 6 more across The Greatest Violator of Human Rights of the Antilles, ranging from 1 to 50 kW. It seems quite likely one of those is off-frequency; from a transmitter with exact 1-kHz step tuning. Or almost, hearing the het compared to 720 WGN, this one seems slightly on the plus side tonight. Overall, not as outstronging as last night. BTW, as I was monitoring this, there was a burst of RF noise at 0052 – sure enough, it's my nearest street light igniting, horizon almost clear at sunset 0048. Usually I notice when tuning on SW; quite wideband. Fortunately it diminishes as the light brightens.

UnID. 711, March 26 at 0615, carrier still here beating against 710 stations, and itself again with a 192/minute = 3.2 Hz SAH as heard at 0032. Presumed one of the seven Radio Rebelde, CUBA transmitters; if exactly 711.000, which TA could be 3.2 Hz away? A near-match at mwoffsets, 3.0 Hz below: "710.9970 AOE SNRT Al Idaâ Al Amazighia (Laâyoune=El Aaiún) 24h 2018-02-16" - aka MOROCCO; not sure why still abbreviated AOE, meaning Spanish West Africa? That place is actually in occupied WESTERN SAHARA right across from Canary Islands. 711, March 27 at 0047 sunset check, the hetty carrier is still there for the third night.

CUBA. 711.00, March 29 at 0041 just before sunset here, that presumed off-frequency Radio Rebelde carrier is still making a big het against 710 stations such as KCMO.

USA. 820, March 29 at 0647, the guys at Red Eye Radio's WBAP are getting torn up by CCI from mostly women voices, also talk in English. This should not be happening so close to a 'clear' channel from Fort Worth. Makes SAH of 128/minute, just over 2.0 Hz. But wait: fortunately at 0653 two clear IDs for WCPT in program promo, so it's Chicago's Progressive Talk. U2 5.8/1.5 kW from Willow Springs. Night pattern is supposed to be all to the NNE, nothing thisaway: https://transition.fcc.gov/Bureaus/MB/Databases/AM_DA_patterns/1717086-128498.pdf Daytime map is roughly circular but an expanded lobe to the SW. https://publicfiles.fcc.gov/am-profile/wcpt/contour-maps/ Obviously WCPT is on day facilities, invoked on emergency basis, or error? Like to think the former. RER is anything but Progressive. WWBA in FL used to collide with WBAP also with RER, but not

OKLAHOMA [and non]. 1520, March 28 at 0627 tune-in, C&W music is overriding QRP KOKC OKC talk, unusual. By 1600 watt night power and proximity, #1 suspect is KRHW Sikeston MO, but if the NRC AM Log format info still be old correct, unlikely with all the churn since August, there are several other C&W formatted in USA: AL, IL, IN, MI, another MI; some of them daytimers, but that's no obstacle. There may have been an ID or announcement between tunes at 0629, but fade of course, nor can I get a DF bearing on it. Also possible, the unpredictable 25 kW daytimer, KYND in

USA. 1539.96 approximately, March 25 at 0035, low audible het sticks out vs KXEL 1540.00 et al, no doubt KGBC Galveston TX. Splitting with LSB tuning, I think the classic rock I hear is coming from it while KXEL talks. Stephen Luce, Houston TX replies: "Glenn, regarding what you are hearing on 1540. KGBC is currently running music fill, having lost its latest Spanish language religion paid programming client. They are promoting something called "Edge Radio" that is "coming soon." Music genres being played are all over the place, but I am pretty sure it was KGBC you heard mixing with KXEL"

UnID. Trans-Atlantic JBA MW carrier search, March 25 at 0040-0053, right across our LSS at 0047; starting at top end, as I have just got the KGBC het below 1540. 1584, 1575, 1539, 1521, 1511.99, 1503(2), 1485, 1467, 1458, 1431, 1422, 1305(2), 1296, 1215, 1179, 1107(2), 1053, 999, 936, 891, 882, 855(2), 837, 801, 774(3?), 747, 729, 711*, 693, 684+, 621 – but none lower this close to sunset. Note 1521 where Saudi presumably still closes at 2230? Maybe it's East Turkistan instead. First one, TA tipping me off was 1512, and I tried to measure it as a possible domestic spur. Lowest offfrequency in mwoffsets is the megawatt Saudi at Jeddah on .992 or .993.

UnID. Trans-Atlantic JBA carrier search, starting at 0029 March 26, 19 minutes before LSS: 1215, 1044, 936, 909, 774, 711 q.v., 549; by 0043 also

891. As for 774 which I reported with maybe 3 carriers beating last night, I would tonight also, but remember that before, there has been a spoiler in there, something local, unclear if receiver birdie or external, but even more offset below 774.000, matching something without any NDB ID, just below 387.0 of which 774 is 2X. Previously, but not now, this has also been detected on X 3 = 1162, and X 4 = 1548, both of which could also be taken for legit 9-kHz bandplan signals.

UnID. Trans-Atlantic JBA MW carrier search. March 27 at 0050-0056, not in the order tuned: 576, 612, 621, 684+, 747, 774(2), 837, 891*, 1044. 1053, 1215, 1305(2), 1422, 1575. *891 strongest. Also, 837 has a slow beat of 72/minute = 1.2 Hz. There are high-powers in Iran, Ethiopia, Eritrea, but more likely low-powers in Canary Islands/Spain, but no mwoffset matches.

UnID. Trans-Atlantic JBA MW carrier search, March 29 from 0042 a few minutes before LSS, when the low-banders are not yet coming: 891=strongest, 909, 999, 1044, 1053, 1089, 1107(2), 1152, 1215, 1305(2), 1413, 1422, 1575.

WORLD OF RADIO 2026: Also confirmed, Saturday March 21 at 1952 on WAORCR, 1860-AM, MO, JBA at KiwiSDR, Peoria IL, too weak to compute when it started. Better via same route starting at 0321 Sun Mar 22

WORLD OF RADIO 2027: Also confirmed Sunday March 29 at 0332 on WA0RCR, 1860-AM, MO, via Peoria SDR with heavy storm noise about one minute into, so from 0331

UnID. 2800, March 29 at 0613, JBA carrier vs high storm noise level – likely second harmonic of one of the hundreds of 1400 stations; rather than fourth harmonic of one of the few 700s, nor 5 x 560. Alert: worth further pursuit also by others.

COLOMBIA. 2940.036 kHz, March 27 at 0608, JBA carrier. The 2-3 MHz band is a vast wasteland with hardly any signals except WWV and the

intermittent Canadian CG weather stations on 2598 and 2749. It would be a great place to alleviate the packed MWBC range 530-1710! It's remarkable how seldom one hears any US harmonics from there. But I keep bandscanning almost every night, and still detect an AM carrier always offset plus from 2940 – previously identified, and no doubt still, the second harmonic of 5 kW 1470, Radio Huellas, Cali; or rather the fundamental must be 1470.018. The harmonic is a bit stronger than usual tonight but no match for the heavy storm noise level.

NORTH AMERICA. 4015-USB, March 22 at 0041, S9+20 of folk music, including lyrics "Down on my luck", "Honduras, "guns and money", S9+10. Distracted by two simul-pirates on 4175, 6925, qq. vv. Recheck just in time at 0048 to hear "Wolverine Radio" ID, more music; still going at 0107. Or something; this thread is rather confusing with some other IDs reported as WDDR: https://www.hfunderground.com/board/index.php/ topic,64455.0.html Sheldon Harvey replies: "Glenn, on your logging above, the song being played here is Lawyers, Guns and Money by Warren Zevon, one of my favourite artists!"

NORTH AMERICA. 4175-USB, March 22 at 0044, S9+25 of rock music; 0100 live DJ announcement, "X-FM, broadcasting to you from somewhere under the stars; it's one o'clock Zulu", acknowledging reports; 0102 a strange show tonight since his computer died; going mellower now; address xfmshortwave@gmail.com mentions T-A reports; thanks to Mix Radio International at the controls – so relayed by that one? "East of the Rockies, but west of Normal" (Illinois?); last two tunes will be by Bruces, Coburn and Springsteen. "From somewhere under the stars." 0119 seems wrapping up over music, refers to HFU logs, requests; 0122 sign-off with 1:22 TC; Email address again; a request for some Tool(?), "Music to the power of X"; one more greeting over music to someone in the wilds of Arkansas with a shiny loop antenna. Many many logs here starting at 2243: https://www.hfunderground.com/board/index.php/topic,64447.0.html

USA. 4840, March 24 at 0612, S9+30 of dead air from WWCR instead of TOMBS, but still modulating on 3215; 5935 DGS at S4-S9, 5890 not on air, nor should it be.

EQUATORIAL GUINEA. 5005, March 27 at 0547, JBA carrier, almost gone by 0605. Presumed RNGE Bata reactivated after more than three months, last heard by Manuel Méhdez, Spain on December 21. Thanks to tip from Ron Howard via the WOR iogroup: "Hi Manuel, March 26 - Checking 5005, from 0548+; heard a definite signal; assume RNGE/Radio Bata on the air again; sounded to be in Spanish and some music; very poor reception. Wish I had caught this earlier, when they might have had better reception. Perhaps you can check on this and give us a definite confirmation? Thank you for all the reports you have provided in the past regarding this station! Most helpful. Ron California"

[WORLD OF RADIO 2027] Its old schedule was roughly *0515/1700*. Manuel replies: "GUINEA ECUATORIAL, 5005, Radio Nacional, Bata, 0530-0555, 27-03. Thank you very much to Ron Howard for the yesterday news about the reactivation of this station. Today here in Lugo only carrier detected. Unfortunately I can't check it from Friol where conditions are better than in Lugo. Via SDR remote receivers in Pardinho, Brazil and in Central Europe, only carrier detected as in Lugo. We will continue checking next days. Best 73s"

EQUATORIAL GUINEA. 5005, March 28 at 0513, thought I might catch presumed RNGE turning on transmitter, but already JBA carrier at tune-in. MADAGASCAR. 5009.934, March 28 at *0247, making one last check for WRMI, at first nothing, then this JBA carrier: I may have caught RNM just turning on transmitter, typical offset.

TAIWAN [non]. The third series of relay tests, Radio Taiwan International in Spanish, after two which went bust, is supposed to be March 16-17-18: 0100 on 5800, 0200 on 5010, 2200 on 7780 all via WRMI. 5010, March 16 at 0228 I barely tune in time to catch closing of RTI, poor here, but guess what? It's also on very poor 7780, and much better 9395! (Just before WOR follows at 0230 on 7780.) [The following all concern 5010, as well as higher frequencies

USA. 5850 // >> 5010, March 17 at 0115, WRMIs Spanish robo-bibling.

TAIWAN [non]. 5800, Wednesday March 25 at 0100, RTI relay test via WRMI is *still* running in Spanish, and handily announces the original date in the opening, "miércoles 18 de marzo", so here's another auto-repeating a week-old file. 9395//7780//5010, Wednesday March 25 at 0200, RTI Spanish yet again.

WORLD OF RADIO 2026: Also confirmed Saturday March 21 at 0130 on WRMIs: 5010 poor //5850 very good //7780 fair here, good at UTwente.

USA. Friday March 20 at 0100-0300, I monitor what every WRMI frequency is really doing, somewhat contrary to schedules, see http://www.tinyurl.com/WRMIfqs – now that the Taiwan experiments have concluded; but will they be back? At 0100: 4980, JBA carrier, not checked further 5010, Robo-bibling in English, presumably Alameda, //5850 and 6-7 seconds behind also on 5800; no Argentina, 0130: 5010, World Music, fill or what? //5850; Brazilian, Mideastern, 0200: 5010, Radio Prague in English //5800//7780//9395!, 0230: 5010, off.

USA. Again tonight, March 21 at 0100-0300 I survey what's happening on each WRMI frequency, whatever the sked-grids may imply: 0100: 5010 //5800//5850, Alameda robo-bibling in Spanish 0130: 5010//5850//7780, WÖRLD OF RADIO 2026 0200: [mostly monitored via Rockport ME SDR, also 0230] 5010 and 5800, OFF, unlike last night.

USA. 5010, March 22 at 0108, WRMI with classical music, the bonus frequency which Brice has not publicized for 'Encore' now at 01-02 Sundays; S9+30 here even though aimed SSE; while primary 5850 is S9+45.

USA. Survey of what's really on WRMI in the 01-03 period Tuesday March 24: I hope I've got this all right from my convoluted scribbled notes; using direct or various remotes as needed. 0100: 5010 //5850, Robo-bibling in Spanish, Alameda Bible Fellowship (why in the world are they doing this? The entire Bible is available read and recorded by human beings, which ought to be more effective. Maybe God is really a robot? Or at least more relatable to in-humans), 0130: 5010 //5850, Wavescan, 0200: 5010, 5800, nothing audible at Alexandria VA, off.

USA. WRMI survey 0100-0300 Wednesday March 25; 0100: 5010 //distorted 5850, 0103 BB ID and rockified 'Joy to the World'!, 0140: 5010 //distorted 5850, Mideast music, so World?

USA. Another survey of what's really on WRMIs, March 26: 0015: 5950 // < 9395, gospel huxter in English about sociopaths, 0100: 5010 // < 5850 music, which? 0130: 5010 //5850, different music, which? 0200: 5010 and 5800 off.

USA. Survey of what's really on WRMIs, Friday March 27, 01-03: 0100: 5800, Alameda robo-bibling in Spanish, 0130: unknown, not checked, 0215: 5010 //7780//9395, Radio Prague in English, 0230: 5010, cuts off at this time.

USA [and non]. WORLD OF RADIO 2027 monitoring: confirmed our trimulcast, Saturday March 28 at 0130 on WRMI 5010, poor and fading; 7780 fair; 5850 very good S9+20/30.

USA. Survey of what's really on WRMIs, Saturday March 28: 0100, really checked at 0123+: 5010 //5850, Alameda Bible Fellowship robo-bibling in Spanish, 0200: 5010 //7780//JBÁ 9395, gospel? music but 0201, 3+1 timesignal, Taiwan Spanish relay test yet again, dated 18 de marzo = Wednesday a sesqui-week ago, as original span did not extend beyond Wednesday

CUBA. 5025, March 22 at 0633, Radio Rebelde is S9+20 but suptorted.

5040, March 22 at 0634, Radio Havana Cuba no English but S9+40 of air dead except for squeal, hum. 6145 is undermodulated, 6100 and 6060 good, 6000 off, but see unID.

USA. 5085, March 15 at 0546 tune-in, just in time to hear some dead air and turn off the air. WTWW-2 closings are extremely variable. Earlier I

found 5830 WTWW-1 on air weakly but it too off now.

USA. 5085, Sunday March 22 at 0020, after interminable WTWW-2 ham-stuff and commercials by Ted – he must be getting a good cut of all that revenue – Bob Heil starts his anonymous theatre organ show from "new" studio in Belleville IL; "Theatre Organ Not in the Ozarks"? = TONITO. Sounds familiar; first tune is "Everything's Coming Up Roses" – maybe keeping track of openers would cue us about reruns, unless considered a theme. Considerable distortion here at 0045 check, S9+45, and listening on webcast is not handy; recheck 0052, 5085 already back to rock music, so hardly

exceeded 30 minutes this week from widely variable start time.

USA. 5130, March 18 at 0035, surprised to find this WBCQ on early with an AAAWWW replay of last week's show where he reads a piece by an anti-socialist young woman grad student; S9 but storm crashes from S/SW of here hit S9+10. Then I find same on 7490.2, much stronger. At 0126, 5130 with presumed weekly Wednesday W5KUB ham show, discussing launching \$200 balloons (vs much stronger ham show on 5085 WTWW – but W5KUB has the advantage of mainly being a video webcast). 5130 is not sked to be on before 0100 with 'Amateur Radio Roundtable', while 7490 at 00-01 is an Available Time Slot.

WORLD OF RADIO 2026: Also confirmed Monday March 23 from 0302 on Area 51 webcast, and also WBCQ 5130 heard via Alex VA SDR, back on air after absent last night.

USA. 5130, March 20 at 2351, this WBCQ is already on for music, so should also be on for the next hour of 'Allan and Angela, Angela and Allan, Worldwide' as well at 7490.17 now with the FKB gospel huxter phoner.

USA. (5130), Saturday March 28 at 0000-0100, I partially listen to WBCQ webcast during AAAWWW – It's little but a monolog by Allan talking about CV and trying to sound optimistic, no news about WBCQ technical or programmation. 0100 into "Tie me kangaroo down, sport", which is quite an improvement over Hal Turner had I been on the 7490 stream. 0104 into some Latin music, Pérez Prado? but what program is this? 0107: 'Zombo's Record Party', into an interview. But sked shows 'Matt Boland Presents'??.

Until the next, Best of DX and 73 de Glennlinside random wire N-S; Nissan stock caradio as specified; or IC-R75 with E-W longwire.

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

Seeing Eric's mentions of WDLB Marshfield WI and WSAU Wausau WI brought back memories to me of when I lived in Wisconsin Rapids WI back in 1987-88. I enjoyed listening to the radio up there because there were just a few stations within 50 miles. The closest was the local at 2 miles, then the next was 15 miles, then Marshfield at 26 and Wausau at 34 miles. Milwaukee was 130 miles southeast of me and Minneapolis/St Paul was 170 miles west/northwest of me. In that area, "Rapids" at 15,000 people was a large town. It did get a bit chilly in the winter which was rough for my wife who grew up in Alabama only about 30 miles north of Florida. One of my interesting nights there was when I heard about six South Dakota stations carrying the State Dakota State University basketball game. I got tired of listening to it so I started checking other spots on the dial and landed on WONE 980 Dayton Ohio who just happened to be carrying the University of Dayton basketball game. They were playing, of course, South Dakota State University. For Eric's question on how close am I to my local transmitter sites, here goes. WSYW 810 5 miles, WXLW 950 14 miles, WFNS 1070 23 miles, WNDE 1260 14 miles, WTLC 1310 4 miles, WXNT 1420 12 miles, WBRI 1500 14 miles, WNTS 1590 5 miles, a TIS 1610 10 miles. WSVX 1520 Shelbyville is 20 miles from here. WSVX is where Lee Freshwater used to work, leaving just as I moved to town in 1999. WFNS 1070 is located up at the Whitestown and Zionsville exits on I-65, near mile marker 133. WNTS 1590 is in Beech Grove which is one of town in 1999. WFNS 1070 is located up at the Whitestown and Zionsville exits on I-65, near mile marker 133. WNTS 1590 is in Beech Grove which is one of town in 1999. WFNS 1070 is located only Uni-Gov. I am located only about two miles north of the south city limits of Indianapolis so, essentially, the entire city is north of me. I scouted out the transmitter sites about 15 years ago. Indiana was told to Shelter-in-Place back on March 24th at 11:59 pm ELT and is to last at least until

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

Welcome to another edition of SportChannels! With sports being on hiatus due to the COVID-19 pandemic, I'm doing something that I don't think any previous SportChannels editor has ever done: the network lists for the national sports networks. This issue will feature the network list for CBS Sports Radio; those who DX overnight have heard their overnight show, *After Hours with Amy Lawrence*. Due to space limitations, only AM affiliates are listed. *Note that not all stations carry the full CBS Sports Radio schedule*.

CBS SPORTS RADIO Web: cbssportsradio.radio.com

540 WKFN Clarksville, TN 560 WNSR Brentwood, TN 570 WMAM Marinette, WI 580 KTMT Ashland, OR 580 WKTY La Crosse, WI 590 KHAR Anchorage, AK 590 KFNS Wood River, IL 590 WARM Scranton, PA 590 CJCL Toronto, ON 610 KDAL Duluth, MN 610 KNML Albuquerque, NM 610 WFNZ Charlotte, NC 610 KILT Houston, TX 620 WDNC Durham, NC 640 WXSM Blountville, TN 650 KIKK Pasadena, TX 660 WFAN New York, NY 670 KPUA Hilo, Hawaii, HI 670 WSCR Chicago, IL 680 KNBR San Francisco, CA 690 WJOX Birmingham, AL 690 CKGM Montreal, QC 720 KFIR Sweet Home, OR 730 WUMP Madison, AL 730 WVFN East Lansing, MI 730 WMNA Gretna, VA 740 WMSP Montgomery, AL 740 WVLN Olney, IL 740 KCMC Texarkana, TX 740 WRNR Martinsburg, WV 750 KXTG Portland, OR 780 KAZM Sedona, AZ 780 WJAG Norfolk, NE 790 WAXY South Miami, FL 790 WAYY Eau Claire, WI 790 WMC Memphis, TN 850 KHHO Tacoma, WA 870 WTIM Assumption, IL 870 WWL New Orleans, LA 870 KAAN Bethany, MÓ 900 WJLG Savannah, GA 910 WUBR Baton Rouge, LA 910 WFJX Roanoke, VA 920 KARN Little Rock, AR 920 KLMR Lamar, CO 920 WYMB Manning, SC 920 KQBU El Paso, TX 920 WMMN Fairmont, WV 940 WINE Brookfield, CT 950 WBES Charleston, WV

960 WSBT South Bend, IN 960 WEAV Plattsburgh, NY 960 WRNS Kinston, NC 960 KGKL San Angelo, TX 960 CFAC Calgary, AB 970 WTBF Troy, AL 970 KESP Modesto, CA 970 WDUL Superior, WI 980 KNTR Lake Havasu City, AZ 980 WOFX Troy, NY 980 WONE Dayton, OH 980 KSVC Richfield, UT 990 WNML Knoxville, TN 1000 WJNZ Robertsdale, AL 1010 WJXL Jacksonville Beach, FL 1040 WHBO Pinellas Park, FL 1050 WWIC Scottsboro, AL 1050 KTCT San Mateo, CA 1050 WTKA Ann Arbor, MI 1050 KMIS Portageville, MO 1050 WLYC Williamsport, PA 1050 KXCA Lawton, OK 1050 CHUM Toronto, ON 1070 WKOK Sunbury, PA 1080 WTIC Hartford, CT 1090 KFNQ Seattle, WA 1140 KHTK Sacramento, CA 1140 KXST North Las Vegas, NV 1160 WCCS Homer City, PA 1170 KPUG Bellingham, WA 1180 KZOT Bellevue, NE 1200 CFGO Ottawa, ON 1210 WNMA Miami Springs, FL 1220 KGIR Cape Girardeau, MO 1230 KGEO Bakersfield, CA 1230 WBZT West Palm Beach, FL 1230 WSSO Starkville, MS 1230 WFAS White Plains, NY 1230 KHSN Coos Bay, OR 1230 KLVT Levelland, TX 1230 KSIX Corpus Christi, TX 1240 WLAG La Grange, GA 1240 KFH Wichita, KŠ 1240 WCEM Cambridge, MD 1240 KFMO Park Hills, MO 1240 KSAM Whitefish, MT 1240 WBBW Youngstown, OH 1240 KADS Elk City, OK

1240 KEJO Corvallis, OR 1240 KRJW Altamont, OR

1240 WIOV Reading, PA 1240 KXYL Brownwood, TX 1240 WSKI Montpelier, VT 1240 KFBC Cheyenne, WY 1250 WSRA Albany, GA 1250 WYKM Rupert, WV 1250 WSSP Milwaukee, WI 1260 WSKO Syracuse, NY 1260 WRIE Erie, PA 1260 WCHV Charlottesville, VA 1270 WAIN Columbia, KY 1270 WXYT Detroit, MI 1270 KIIK Waynesville, MO 1270 WHLD Niagara Falls, NY 1280 KXTK Arroyo Grande, CA 1280 WHTK Rochester, NY 1290 KCUB Tucson, AZ 1290 KPAY Chico, CA 1290 WLBY Saline, MI 1290 CFRW Winnipeg, MB 1300 KCSF Colorado Springs, CO 1300 WAVZ New Haven, CT 1300 WFRX West Frankfort, IL 1300 WJZ Baltimore, MD 1300 KAKC Tulsa, OK 1310 KFKA Greeley, CO 1310 KOKX Keokuk, IA 1310 KTCK Dallas, TX 1310 CIWW Ottawa, ON 1320 WVGM Lynchburg, VA 1320 WFHR Wisconsin Rapids, WI 1330 WMLT Dublin, GA 1330 WTRX Flint, MI 1330 WFIN Findlay, OH 1330 KSWA Graham, TX 1340 KBTA Batesville, AR 1340 KATA Arcata, CA 1340 KDCO Denver, CO 1340 KTMM Grand Junction, CO 1340 KROS Clinton, IA 1340 WNBS Murray, KY 1340 KRMD Shreveport, LA 1340 WGAW Gardiner, ME 1340 WJRW Grand Rapids, MI 1340 WMBN Petoskey, MI 1340 KHUB Fremont, NE 1340 WLDY Ladysmith, WI 1340 KWOR Worland, WY 1350 KTIK Nampa, ID 1360 WLWE Roanoke, AL

1360 WYOS Binghamton, NY 1360 WPPA Pottsville, PA 1350 WMOV Ravenswood, WV 1370 WLOP Jesup, GA 1370 WGCL Bloomington, IN 1380 WKJG Fort Wayne, IN 1380 WLIN Waynesboro, PA 1380 KOTA Rapid City, SD 1380 WSYB Rutland, VT 1390 KXSS Waite Park, MN 1390 WOHS Shelby, NC 1390 KCRC Enid, OK 1400 KBLJ La Junta, CO 1400 WJQS Jackson, MS 1400 WSMY Weldon, NC 1400 WHGB Harrisburg, PA 1400 WKAV Charlottesville, VA 1400 WDUZ Green Bay, WI 1400 KODI Cody, WY 1410 WLAQ Rome, GA 1410 WENU South Glens Falls, NY 1410 KDKT Beulah, ND 1410 KLVQ Athens, TX 1410 CFTE Vancouver, BC 1420 WAOC Saint Augustine, FL 1420 WASR Wolfeboro, NH 1420 WCED Du Bois, PA 1420 KPIR Granbury, TX 1430 WXNT Indianapolis, IN 1430 WEIR Weirton, WV 1440 WGLD Manchester Township, PA 1440 KPUR Amarillo, TX 1450 KVEN Ventura, CA 1450 WKEI Kewanee, IL 1450 WASK Lafayette, IN 1450 WXVW Jeffersonville, IN 1450 KWHW Hutchinson, KS 1450 WMOH Hamilton, OH 1450 KSIW Woodward, OK 1450 KSIW Hoodward, OK 1450 KHIT Reno, NV 1450 WQNT Charleston, SC 1450 WFTR Front Royal, VA 1450 KFIZ Fond du Lac, WI 1480 KLMS Lincoln, NE 1480 WHBC Canton, OH 1490 KNAM Silt, CO 1490 WDBQ Dubuque, IA 1490 KTOP Topeka, KS 1490 WSIP Paintsville, KY 1490 WBBL Whitehall, MI

OF AMERICA RADIO CLUB Lafayette LA INTERNATIONAL Box 60241,

1490 KSKR Roseburg, OR 1520 KOLM Rochester, MN 1490 WSWW Charleston, WV 1520 WWKB Buffalo, NY 1500 KHKA Honolulu, Oahu, HI 1540 WWGK Cleveland, OH 1560 WLZR Melbourne, FL 1500 KPGM Pawhuska, OK 1510 KCTE Independence, MO 1560 WAHT Clemson, SC 1570 KVTK Vermillion, SD 1510 KBED Nederland, TX 1520 WHOW Clinton, IL 1570 WCLE Cleveland, TN

1580 WIOL Columbus, GA 1580 KXZZ Lake Charles, LA 1580 WPMO Pascagoula, MS 1580 KGAL Lebanon, OR 1590 WPSL Port Saint Lucie, FL 1600 KEPN Lakewood, CO 1600 WKWF Key West, FL

1620 KOZN Bellevue, NE 1650 KCNZ Cedar Falls, IA 1660 KWOD Kansas City, KS 1670 WOZN Madison, WI 1700 KBGG Des Moines, IA

I hope this will help you in identifying the unidentified CBS Sports Radio affiliates you've been hearing. I checked the other sports networks (ESPN, Fox Sports Radio, NBC Sports Radio and SB Nation); their affiliate lists are not available at present. 73 and play hard from NØUIH, the Florissant Valley Dial Twister.



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

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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] = Martin sent his report to info@kfir720am.com and the reply came from management@kfir720am.com; ** [For this column] = Station addresses provided by SSH; *** [For this column] = Martin indicates that the signer for KTFI is also the signer for KGEM-1140 and KCID-1490.

Thanks to tips from Martin, Mike, and the IRCA ListServ, we have one of the longest columns in recent memory. The verie Martin received for CKMX-1060 was actually a nice PDF letter sent by Email. This column was prepared on 3/30/20. 73, SSH.



1270 kHz KTFI Twin Falls ID

Sianature/title

Your reception report of KTFI is correct.

Date of reception: February 24, 2020

Time of reception: 9:24 - 10:13 PM MST

Thanks for listening!

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). DX Monitor, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from October through March, twice monthly from April to October.) DX Monitor contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.

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