



DX MONITOR

The official publication of the
International Radio Club of America

February 8 2020 – Volume 57 Number 23 – Edition 1835 – ISSN 899-9733

IRCA welcomes: **Tony Tremblay** in Montreal QC. Seattle deadline for our next issue (V57_N24) is **Monday 02/10/20 1600 PLT** – 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).

My annual DX get-together (Bruce Portzer)

I'll be hosting my annual DX get together on Saturday February 29 this year. Why not? February 29th's are rare enough, let alone one that falls on a Saturday. Plus the other Saturdays in February and early March didn't look like they would work.

Those who have been to one in the past know the drill – 6546 19th Avenue Northeast in Seattle, starting at 2pm. Potluck snacks, pop, or beer is welcome.

Feel free to bring interesting items like radios, antennas, recordings or whatever to demonstrate or show off.

For those who haven't been to one of my previous get-togethers, the crowd leans heavily towards medium wave DXing, but other bands (SWL, Ute, TV/FM, etc.) are welcome. You'll probably enjoy it.

Hope to here you on February 29. If you get lost my landline is 206-522-2521. **Bruce Portzer**

Tune to 610-AM for HamCation Information (via Email to HQ)

This year's Amateur Radio HamCation event in Central Florida (February 7-9) is "on the air" by virtue of a special radio station (610-AM) that will broadcast traffic, parking, event and daily weather info to inbound attendees. The service, which has been dubbed the "HamCation Information Station," will be receivable 5-10 miles from Central Florida Fairgrounds.

Helping inbound patrons find their way to the venue is one of the key goals due to ongoing construction on Interstate-4. The temporary station will also demonstrate for attending Emergency Managers the capabilities of the Emergency Advisory Radio Service. Emergency Advisory Radio Stations are utilized nationwide to provide critical public information during disasters that sever communities' communications and power.

Information Station Specialists (theRADIOsource.com), with help from the City of Orlando Office of Emergency Management and the Orlando Amateur Radio Club, is providing the service. During the event, programming will be controlled from Exhibit Booth 48. On display will be a new high performance HPR.0990 transmitting antenna and a portable "RadioSTAT" transmitter.

Bill Baker, Information Station Specialists



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

Email: nhp@iee.org

Nominations are Open for the TVA and RHA for 2019-2020

Ted Vasilopoulous Award (TVA)

Ted Vasilopoulous was a charter member of IRCA who died in 1965, and was known for his high DX standards and contributions to the club. This award in his honor is presented to the IRCA member who has contributed the most to IRCA and the DX hobby during the past several years. The following persons 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.**

Ric Heald Award (RHA)

Ric Heald was an enthusiastic IRCA volunteer and contributor. In 1995, after his passing, the RHA was created to recognize the IRCA member who most benefited the club in a particularly noteworthy way during the previous year. The following persons have won the RHA in the last three years and are ineligible this year: **Kenneth Hawkins, John C Johnson, Brandon Jordan and Mark Durenberger.**

All nominations, should be sent to the ECC, Nick Hall-Patch at nhp@iee.org

Please note that nominations need to include a brief statement supporting the nomination. Please also note that the Ric Heald Award is to recognize an IRCA member who most benefited the club in a particularly noteworthy way during the previous year, while the Ted Vasilopoulous Award recognizes a longer term contribution by someone who might also have benefited the larger DX hobby. All nominations must be received no later than March 1 2020.



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

Email: NancyJohnson@prodigy.net

WDXR DEADLINES: Thursdays: Feb. 6, Feb. 13, Feb. 27, March 12, March 26, April 9, April 23, May 7, May 21 and June 4. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE:

- (RB) **Rick Barton**-9444 W. Newport-Sun City AZ 85351 desertmoon_dxshack@inbox.com
CountyComm GP-5/SSB UL, Grundig Satellit 205
- (JCJ) **John Johnson**-2922 S Olivewood, Mesa AZ 85212 John_Johnson@prodigy.net
SDRplay RSPduo, Wellbrook ALA1530LNP
- (GK) **Glen Kippel**-Yucca Valley CA gkippel@hotmail.com
Icom R-75, large coaxial loop and Timewave ANC-4 phaser set to "stun"
- (JP) **Jon Pearkins**-Edmonton AB jon@pearkins.com
Sangean HDR-16 and PR-D15 on batteries with internal antennas
- (NP) **Nigel Pimblett**-331 5th Street-Dunmore AB T1B 0J9 nige2730@telus.net
Perseus SDR, Wellbrook Phased Array
- (MS) **Mike Sanburn**-PO Box 1256-Bellflower CA 90707-1256 mikesanburn@hotmail.com
Sangean DT 160

580 KUBC **CO**, Montrose 1/29 0905 choir "God Bless America," time check "7:05" and mention of "downtown Montrose." (GK-CA)
670 KBOI **ID**, Boise 1/23 1925 "On 6-70 KBOI," very strong, clear on Ultralight. (RB-AZ)
730 KDBI **ID**, Boise 1/25 0925 Spanish music and ID "La Grande (La Gran D)." (GK-CA)
XEHB **CHIH**, Hidalgo del Parral 1/29 0852 banda music, "La Mexicana" slogan. (GK-CA)
750 KOAL **UT**, Price 1/25 0931 with talk about golf, ID "Golf Radio." No sign of usual KAMA. (GK-CA)
760 ?XENY? **SON**, Nogales 1/28 1019 Spanish talk, couple mentions of Arizona. (GK-CA)
780 KAZM **AZ**, Sedona 1/28 1017 three callsign IDs and into ESPN Sports. (GK-CA)
880 KRVN **NE**, Lexington 1/23 1850 Ag livestock program, true to the station's slogan "Rural Voice of Nebraska," mention of "beef dot UNL dot edu." Solid and clear before local sunset. (RB-AZ)
930 KAFF **AZ**, Flagstaff 1/28 0938 country music and "Calf Country" slogan. (GK-CA)
1020 KJJK **MN**, Fergus Falls 1/27 0005 heard with phrases "worldwide" and "977.com" (web site is channel977.com) with current hits (CHR) while nulling KDYK. (JP-AB)
?KDKA? **PA**, Pittsburgh 1/27 0006-0010 weak but clear in CBR slop during long KJJK fade, with syndicated talk show similar to what KDKA had scheduled, but definitely not Red Eye Radio, eliminating KVNT. Checked twice later in the night, but KJJK just would not fade again. (JP-AB)
KDYK **WA**, Union Gap 1/27 0000:20 KDYK ID by female in English mentioning 93.7 FM translator. 30 seconds later, it sounded like same voice announcing other nearby call letters and frequencies. Strong consistent signal with only occasional signs of KWIQ. Music was light pop female vocals, in what could have been contemporary religious songs in Spanish. (JP-AB)
1030 KTWO **WY**, Casper 1/23 0430 "K-Two news update," which was local roundup of Casper and Natrona county. (RB-AZ)
XESDD **BCN**, Puerto Nuevo 1/24 1037 Spanish talk and ID as "La Tremenda." (GK-CA)
1260 KDLF **IA**, Boone 1/30 1759 Mexican music, then English ID for the AM and an FM translator just past the hour, then straight back to music. (NP-AB)
KSDZ **IL**, Belleville 1/25 1759 ID under KROX by man and woman "Bringing Christ to the World... KSDZ Belleville and K236CS St Louis, Relevant Radio, 1260 AM and 95.1 FM." (NP-AB)
1270 KGAY **CA**, Palm Desert 1/21 2139 ID "K-GAY 106.5." (MS-CA)
1280 KQLL **NV**, Henderson 1/25 1007 with oldies music, fighting it out with KZNS. (GK-CA)
1340 KWXY **CA**, Cathedral City 1/22 0017 huge with ID "AM 1340 KWXY," NOS tune "I'll Take You to Paradise." (MS-CA)
KTPI **CA**, Mojave 1/21 2305 rising above quite a gumbo of stations with mentions of Mojave. (MS-CA)
?KPYV? **CA**, Oroville 1/26 0810 momentarily atop with Catholic mass. (MS-CA)
1350 XELBL **SON**, San Luis Rio Colorado 1/13 0950 Spanish romantica music and mentions of "Rio Colorado Sonora." (GK-CA)
1360 KRKK **WY**, Rock Springs 1/24 2348-0003 mostly dominant while nulling a strong KKMO. Same format as heard in October: light Top 40 and Adult Standards from the late 1960's, separated by brief dead air and no splitters. Lengthy male spoken ID at 2359:50 mentioning "KRKK" and "Unforgettable Memories" then news at top of the hour. KRKK faded occasionally for up to a minute, giving way to talk format, assuming KHNC because of Colorado mentions. (JP-AB)
1380 KCIM **IA**, Carroll 1/30 1800 under KOTA with ID by a man "...on 1380 AM and 95.1 FM, this is KCIM, Carroll." (NP-AB)
KHEY **TX**, El Paso 1/23 1840 Fox Sports Radio, program with plenty of "Monday morning quarterbacking" of recent playoff game. Solid and steady over crowded channel. ID on the hour. (RB-AZ)
1400 KVFD **IA**, Fort Dodge 1/30 1800 ID in a jumble as "The Voice of Fort Dodge KVFD, Fort Dodge." (NP-AB)
1420 KMOG **AZ**, Payson 1/30 1047 with country music briefly over XEXX. (GK-CA)
1440 KAZG **AZ**, Scottsdale 1/26 0942 dominant with singing call letter jingle then into oldie "Judy in Disguise." (MS-CA)
1450 KNSI **MN**, St Cloud 1/30 0400 caught parts of an ID with mention of FM translator K257GK and the phrase "...studios in downtown St Cloud." New catch. (NP-AB)
1600 KTUB **UT**, Centerville 1/25 1050 Spanish music, ID by webstream. (GK-CA)
1630 KCJJ **IA**, Iowa City 1/26 weak under KKGK and nulled XEUT 0800 with "From the Hawkeye News Center, this is the Mighty 1630 KCJJ Iowa City" legal ID into news. New station for me. (JCJ-AZ)
1700 KBGG **IA**, Des Moines 1/29 Westwood One program ended at 0059:50 with ID and ID again at 0103:30 both the same, with call letters and "1700 The Champ - Real Sports Talk for Real Sports Fans." (JP-AB)

Thank you for the WDXR reports this week! - Nancy 1/31 1700



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

RIDING GAIN

[EB-MO] **Eric Bueneman**, Hazelwood MO NOUIEric@gmail.com
CountyComm GP-5/SSB Gen 3 Ultralight receiver, Grundig AN-200 tunable loop, Yaesu FRG-7, Worcester Space Magnet II

DOWN THE DIAL

580 WELO **MS**, Tupelo. 1/26 good to fair signal over WIBW. 0418 noted with Urban Adult Contemporary format, "104-Three the Pulse" ID. [EB-MO]
620 KMNS **IA**, Sioux City. 1/26 fair to poor signal, mixing with WAKY; no sign of usual WRJZ or WTMJ. 0423 noted with PSA mentioning Iowa into Fox Sports Radio. [EB-MO]
680 KNBR **CA**, San Francisco. 1/26 fair to poor signal, mixing with CJOB, WCTT. 0503 noted with "CBS Sports Radio" jingle and "24 hours a day, the sports leader" mention. [EB-MO]
WCTT **KY**, Corbin. 1/29 fair to poor signal, mixing with CJOB, WMFS and other stations. 0450 noted with Adult Standards format, faded briefly at legal ID time, "WCTT" jingle at 0508. [EB-MO]
790 WVWZ **TN**, Ashland City. 1/26 fair to poor signal, mixing with KFYO, WKRD. 0410 with Country format, "This is the Wolf" ID into local spots. [EB-MO]
1300 WOOD **MI**, Grand Rapids. 1/23 fair signal through WNQM. 2130 noted with winter weather promo, "News radio Wood 13-hundred and 106-point-Nine" ID into Fox News Alert. [EB-MO]

FLASHBACK

50 Years Ago - February 7 1970 issue of "DX Monitor" ... Father **Jack Pejza** of Ojai CA received veries from CBE, KICY, and BBC 1214 ... **Grant Manning** of San Diego CA mentioned his recent trip to Vancouver ... **Bill Nittler** of Englewood CO said he was planning a visit to KTLK and take along reception reports ... **Leslie G Wood** of North Merrick Long Island NY said he began DXing after hearing a neighbor listening to WWVA on a table radio. // **25 Years Ago - February 4 1995** issue of "DX Monitor" ... New members included **Donald Merrifield** of Colorado Springs CO, **Brent Allen** of Merced CA, and **Michael Forinash** of Sioux Falls SD ... Discussions were started concerning Editor-in-Chief and Publisher **Ralph Sanserino** retiring in August. This week's Flashback DXer is **Al Ogrizovich**.



OPEN MIKE

Thanks to Eric for reporting this week. This column was typed 1-31-20. 73, John



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

TUNING THE DIALS THIS ISSUE:

(RCE-IN) **Richard C Evans**, Indianapolis IN **REvans5435@yahoo.com**

No equipment listed

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

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

(PS-ON) **Paul Snider**, London ON, Canada **paulsnider@yahoo.ca**

Elad FDM-S2 software-defined receiver, Wellbrook ALA1530LN loop, MFJ-1020C as a tuner

ACROSS THE DIAL

- 540 WRGC **NC**, Sylva – 1/27 2300 heard a mention of 105.7 (W289CK Sylva NC – eb) at tune-in, news, weather, music, “Heard around the world on WRGC-dot-com... 105.7 the River” ID at 2308 into Adult Contemporary format featuring a selection by The Police. A fair to very poor signal was noted, alone on channel. (PS-ON)
- 630 WAIZ **NC**, Hickory – 1/29 2130 noted with Oldies format featuring music by Roy Orbison, Frankie Valli and The Four Seasons heard at 2140, came up enough to hear a song by Jesse Belvin at 2245, “Oldies... 63 Big Ways” slogan at 2148 into a tune by The Coasters. Started out with a very poor signal, increasing to a fair signal before fading to a very poor signal, mixing with CFCCO and a possible WPRO. Confirmed via the My Total Radio-dot-com Web stream and the station’s online playlist. (PS-ON)
- 700 WZOO **NC**, Asheboro – **EX-710**. 1/24 1714 noted with a “WZOO, the Zoo” ID by a male announcer. “No matter how much you have changed, you’ll say the music (sic) has... The Best of the ‘60s, ‘70s and ‘80s on 99.9 FM the Zoo” mention by a male announcer at 1726. The signal was noted mixing with WDMV, WLW and an unidentified Talk station; first time heard since the frequency change. (KK-VA) (99.9 refers to W260CG Asheboro NC – eb)
- 720 WRZN **FL**, Hernando – 1/24 1800 noted with “106.3, 102.5 the Shepherd, online at The Shepherd Radio-dot-com” ID by a male announcer. The signal was noted mixing with WGCR and WGN. (KK-VA)
- 770 WVNN **AL**, Athens – 1/29 0753 noted with *The Will Anderson Show* and a “WVNN” mention. A fair signal was noted, mixing with two other stations. (RCE-IN)
- 830 WTRU **NC**, Kernersville – 1/31 2225 noted with *Victory Today*, “AM 830, 97.7 FM the Truth Triad” ID at 2231. A poor to very poor signal under WCCO with WCRN also in; confirmed via Tune-In Web stream. First time noted in London. (PS-ON)
- 850 WKNR **OH**, Cleveland – 1/31 0759 noted with an ad cluster including Metamucil and a Cleveland law firm, mentions of Cleveland and ESPN, “WKNR” ID. A decent signal was noted, alone on channel. (RCE-IN)
- 1310 WCCW **MI**, Traverse City – 1/30 noted with Oldies format featuring a tune by The Grass Roots, show promo, “on AM 13” mention, ad for Stroh’s Beer, State of Michigan “OK 2 Say” PSA, more ads including one for the Bill Marsh Auto Group with a mention of Traverse City, into a tune by Aretha Franklin. A fair at times to very poor signal was noted, mixing with WDTW and other stations; confirmed via Simple Radio Web stream. (PS-ON)

EDITOR’S NOTES

Thanks to Rick, Kraig and Paul for their logs this week. Paul’s Pixel loop went kaputski; he’s now using a Wellbrook loop from the ALA1530 series. WZOO will probably be heard better now that it is on 700 vs 710. Even our *DX Forum* editor checks in with a pair of logs. The weather is starting to get warmer; it’s time to start planning your DXpeditions! 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.

*** PAN-AMERICAN DX ***

- 530 **CUBA** Radio Rebelde. JAN 29 0720 – Spanish talk //5025, so Radio Rebelde which could be either far Guantánamo 1 kW, or closer Isla Juventud of unknown power; mixing with EZL music from Radio Enciclopedia, near Habana which is normally the only Cuban heard; and at times with third station no doubt CHLO Ontario. [GH-OK]

*** TROPICAL BAND DX ***

- 2940t **COLOMBIA** Radio Huella, Cali. FEB 1 0730 – JBA carrier, presumably Radio Huella, Cali, 2 x 1470+, which I have not detected in months. Don Moore visiting Colombia just reported to the MARE TipSheet: “Colombia, 2940, Radio Huellas, 0345-0357, Weak and somewhat distorted signal with ID at 0356. 2 x 1470 harmonic. Brett Saylor has logged this in Pennsylvania. Has been around for a while as I also heard it in Colombia in 2018 (January 26, Don Moore, near Armenia, Colombia).” [GH-OK]

CONTRIBUTOR

GH-OK **GLENN HAUSER**, Enid OK

DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; Nissan stock caradio as specified; ICR-75, E-W longwire.

73 and Good DX, Brandon



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

Menauhant Beach DX 1-7-20 (Roy Barstow via IRCA eGroup)

10 foot x 16 foot. Loop on truck with G-33 w/outboard amp.

This was a day after receiving good DX at Sandy Neck Beach, Barnstable. And good CX at Menauhant Beach continues. Sometimes I will try (weather permitting) to DX two nights in a row as one night may have better CX.

Yes DX may be in 2 hours before sunset but most are the big guns. The file below 1 1/2 hours before sunset.

2000 – 110°

- 1080t **SPAIN** Pips under WTIC.
1089 **UNITED KINGDOM** strong.
1098 **SPAIN** fair – S 4-6 25 Kw.
1125 **SPAIN** fair – S 4-6 10 Kw.
1143 **SPAIN** weak – S 2-4 5 Kw.
1152 **SPAIN** fair – S 4-5 20 Kw.

- 1179 **ROMANIA** over **SPAIN** pips mixing.
1188 **UnID** short carrier, no audio
1197 **UnID** short carrier, no audio.
1206 **ISRAEL** a woman talking w/familiar voice.
1278 **UnID** very weak, maybe Iran.
1431t **DJIBUTI** too much slop.

- 1467.398 **IRAN** carrier.
1494 **UnID** weak audio/.
1503 **UnID** weak audio.
1521 **SAUDI ARABIA** music to S 8 peak.
1566 **UnID** near audio level.
1617 **UnID** man talking but weak.

2030 – 110°

801 **SPAIN** fair – S 5-6 w/pips. Nice with not much splatter. About as strong as 800.

864 **EGYPT** with talk over **SPAIN** but later in file other way around.

1386t **KENYA** with lively music and singing. This weak under **LITHUANIA**.

2100 – 110°

540 **USA** WLIE NY blasting away yet I hear Hungary under them with bells, pips, and talk. That is rare.

585 **SPAIN** //774. On top at first then **SAUDI ARABIA** took over then both mixing.

594 **NIGERIA** FRCN, Kaduna, Jaji. Seemed to be live reporting between 2 men. Then presume back in the studio with a man giving the news with sounders between subject matter. Distinctive chime sounds. NEW.

2115 – 110°

657 **NIGERIA** FRCN, Ibadan, Ibadan. Weak but the chimes stand out. NEW.

1566 **BENIN** French talk – most of this file at S 8.

2200 – 120°

657 **NIGERIA** still in w/chimes.

972 **IRAN** slow music and also on top //963.

810 **UnID** maybe an anthem as men singing along with piano.

1026 **SPAIN** LSB w/woman talking //1044. **IRAN** w/talk //963. Presume

936 **IRAN** music then talk //945.

NIGERIA w/native music.

963 **IRAN** on top. //945.

2230 – 120° Deg.

595.910 **MOROCCO** floating around this frequency and a steady S 8, but darn if I can hear any audio. Can anyone receive audio from this station?

621 **EGYPT** with Arabic talk mixing w/SPAIN.

917 **NIGERIA** near audio level last few files.

1098 **SPAIN** mixing with **SAUDI ARABIA**.

2330 – 160°

830 **UnID** Spanish station overtaking WCRN Boston. Most likely would not happen at Sandy neck Beach as North facing.

Allow me to deviate as after this Spanish station over a local I decided to check 700.

700 **ARGENTINA** USB – Faint but distinct 2+1 pips and Spanish heard under WLW.

940 **COLOMBIA** ID and on top of CUBA.

0000 – 140°

810 **USA** WWOS SC.

1290.302 **UnID** believe this to be Brazil, Sao Luis. Now no audio but heard pips on 1290.

1290t **COLOMBIA** RCN – 5+1 pips in the mix.

I did a capture of LW and 162.010 **FRANCE** had some audio with a man talking. Ok many stations received did not include. And also getting tired of hearing mostly all countries ending in "IA".

Roy Barstow – Falmouth MA (Note: 5 audio clips attached to this posting – pb)



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

Deadlines: 2/8, 2/15, 2/22 and 3/7 – Anniversary issue

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

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

CANADA. 223-MCW kHz, January 31 at 0712, ND beacon YYW, which is 1000 watts from Armstrong, Ontario.

CANADA. 218-MCW kHz, January 27 at 0728, dash and RL, 975-watt ND beacon at Red Lake, Ontario. Odd power, can't make it to 1000?

245-MCW kHz, January 27 at 0730, dash and YZE, 1000-watt NDB at Gore Bay, Ontario.

274-MCW kHz, January 27 at 0740, dash and YPM, 25-watt NDB at Pikangikum, Ontario, per **dxinfocentre.com** one of those to be decommissioned 2020-03-26. New one here, with only a bi-month to spare! Where and what is Pikangikum? Ojibwe; all about it here: "Pikangikum First Nation is located on Pikangikum Lake, approximately 100 km northwest of Red Lake, Ontario. It is approximately 15 minutes by plane from Red Lake to Pikangikum. Pikangikum is one of the largest First Nation communities in Northern Ontario with the highest on-reserve population in Northern Ontario, approximately 2,300. An estimated 75% of the population is under twenty-five years of age..." <http://www.ifna.ca/article/pikangikum-116.asp>. And here: https://en.wikipedia.org/wiki/Pikangikum_First_Nation. It's near the NW corner of Ontario, across from Berens River, Manitoba whence I heard another NDB lately. BTW, in CST/CDT timezone, far enough west for that even in ON, i.e. beyond Meridian 90. The beacon band is really hot tonight, something virtually every kHz, or even two at a time.

USA. 269-MCW kHz, January 27 at 0732, ND beacon BEX, which is 25 watts from Bloomfield, Iowa; I was tuned to 267-USB. Where is that? Just south of Ottumwa, in the SE.

281-MCW kHz, January 27 at 0741, ND beacon DMO, 25 watts at Sedalia, Missouri.

420-MCW kHz, January 27 at 0742, ND beacon PK, 25 watts from Olathe-Herbb, Kansas.

CANADA. 395-MCW kHz, January 30 at 0726, dash and woman, 1600 watt NDB at Lynn Lake, Manitoba, which is more than a mega-meter NNW of Winnipeg, even beyond Flin Flon, not far from the SK border; or 2286 km from me.

USA. 426-MCW kHz, January 29 at 0725, ND beacon IZS, which is 25 watts from Montezuma, Georgia; mixing with something else at first hard to unravel. The only others are in AL and MS. Where's that? Twin city with Oglethorpe, SW of Macon – I was not aware of them during my brief stint at Warner Robins AFB.

USA. 426-MCW kHz, January 30 at 0720, very strange beacon ID because two are overlapping at same pitch: I do copy SU and then a Z. But in between unclear what. Must be two I have logged before individually, but even after a few minutes now they have not diverged, like periods synchronized rather than taking turns. Apparently the two 25-watters, IZS in Montezuma, Georgia, and UV in Oxford, Mississippi.

428-MCW kHz, January 29 at 0724, ND beacon POH, which is 25 watts from Pocahontas, Iowa; the only 428 at **dxinfocentre.com** and the highest in the 400s from conterminous US, exceeded only in CONUS by an Alaskan on 429. Where's that? NW of Fort Dodge.

USA. At 0108 January 28, I do another MW bandscan to find any Dershowitz on live Impeachment Trial coverage of acting president Drumpf like on cable TV, although can't be synchronized. Nothing except: as I tune in to 820, WBAP is just turning him on within some talkshow, but gone by 0117 recheck for a commercial. And one other: 1290 from SSW/NNE, presumably my closest, KWFS Wichita Falls TX, but it's not heard either by 0117. Business as usual, almost.

UnID. 639, 891, 909, January 28 at 0107, not a full Trans-Atlantic JBA MW carrier search, rather my 10-kHz domestic scan looking for Impeachment coverage, finds obvious 1 kHz hets against these channels, no doubt 891 Algeria, 909 UK, but what would 639 be? Too many choices per WRTH: 500 kW from Cyprus, probably not on; 780 from Czechia, 430 from Spain; 400 from Iran, 100 from Oman, and some medium-power Africans.

USA. 690, January 31 at 0113-0130+ as I am bandscanning MW for any sign of live coverage of acting president Drumpf Impeachment Trial – zilch – I can't help but notice KGGF Coffeyville KS in dead air. Clearly this, the normally dominant signal here day and night, though the OC facilitates several other signals, notably Spanish presumably XEN rather than Cuba. By 0151 check, KGGF has revived with condescending financial advice to a very indebted ex-medical student in danger of burning out: work very long hours for a few years.

USA. 750, January 31 at 1455, talk show mixing with gospel music from KMMJ Grand Island NE. KMMJ signal is steady from groundwave, weakly audible all day in KRMG splash; the other from NE/SW fades up and down slowly, skywave. At 1459 only ID semi-caught mentions 104.3 FM, which corresponds to KMMJ's tail-wagging-dog translator; and then 1500 USA Radio News, which does not fit for KMMJ with SRN news per NRC AM Log, but rather KBNN Lebanon MO. USARN dumps to commercials after only 1 minute at 1501. KBNN seems unreasonably close geographically to 10+kW directional daytimer+ KMMJ, but KBNN is a 5 kW ND daytimer which does not make it here in full insolation. They are 608 km apart; from Enid, KMMJ is 505 km over superior ground conductivity; KBNN is 484 km. BTW, NRC Log shows belabored slogan for KMMJ, "Keeping your Mind on the Message of Jesus", surely a back-formation as original station was not a gospel huxter. Easily found on the first FCC history cards from 1925-1926 was the original licensee, MM Johnson Co.

USA [and non]. 1090, January 27 at 0700, after legal ID, KAA Y Little Rock AR right into a string of PSAs all the way until 0703.5 another ID and only one sesquimute of ToH dead air until gospel music fires at 0705. Meanwhile could only make out XEAU TV infomercial in Spanish, and the 1089 UK het.

USA. 1090, January 29 at 0703:20, KAA Y, Little Rock AR ID and then dead air; 0705.0 JIP tail end of SRN news, and then 0705:30 into gospel music. Something's always wrong at ToH.

USA. 1090, January 30 at 0701, yet another check of what's happening at Cumulus' KAA Y Little Rock AR: PSA and illegal ID "AM 1090 KAA Y", 0701.6 into mandatory dead air circa ToH; 0705 revives, JIP tail end of SRN news, 0705.5 gospel music.

OKLAHOMA. 1320-, February 1 at 1851, bandscan on caradio finds dead air here from our nearest daytime dominator, KCLI Clinton; trace of some other audio, maybe leakage or KWHN Fort Smith AR, second closest. KCLI has been off-frequency minus for years, causing LAH against anything else at night. At 1906-1908, still dead air when I measure it on the R-75: 1319.96! And beating against a much weaker signal. Then I check mwoffsets which is close: KCLI on 1319.9615 as of two years and one week ago.

OKLAHOMA. 1319.96, February 2 at 1910, KCLI Clinton is *still* dead air, about 24 hours after last noticed, but I have not monitored it much in between. Anyway it adheres to its signature off-frequency. Can it be that the people at 10040 St Hwy 54 in Weatherford don't notice, or don't care? NRC AM Log shows current format is only Fox Sports Radio as easily available elsewhere, so no great loss, not to mention its FM translator on 97.3, which what do you bet is functional normally?

KOREA SOUTH. 1566, January 29 at 1335, TP carrier from NW, strongest vs the low-banders which are just about gone by now; LSR 1335. I keep on it and at 1344:32 the carrier drops off, but then I hear it again more weakly. That would be the FEBC Jeju Island antenna change from Japanese to Chinese. Before the switch, 1566 had some long slow fades, maybe SAH of less than 1 Hz from another station rather than propagational? But there is nothing else but six China stations of 10 or 1 kW listed. I assume it's not considered worth jamming.

USA. WORLD OF RADIO 2019 monitoring: confirmed. Sunday February 2 at 0423 on WA0RCR, 1860-AM, MO, about 7 minutes into so started circa 0416; fairly good at KiwiSDR in Peoria IL.

CANADA. 2749-USB, February 1 at 0732, female voice marine weather in English; overlain by CCI at 0733 from human man voice ID as "Halifax Coast Guard Radio", sharper modulation and more easily readable, then same voice in French but English accent with "sécurité", i.e. warning about something until 0735:45* off while the woman is still going. CCG reference shows VCO Sydney via site Port Caledonia, NS starting at 0740 on 2749-USB, nothing immediately earlier. <https://www.ccg-gcc.gc.ca/publications/mcts-sctm/ramn-arnm/part2-eng.html>.

2749-USB, February 2 at 0053, woman in English weather, also VCO Sydney NS via Port Caledonia scheduled from 0040. Same synth voice as on 2598-USB but not //.

CANADA. 2598-USB, February 1 at 0738, not earlier, but after activity on 2749 I check sibling frequency, now with something, female voice in English citing several events in Newfoundland Standard Time; visibility less than one mile (sic), gale warning, etc. VCP Placentia NL via St Lawrence (not the river/seaway) site starts at 0737. 2598-USB, February 2 at 0053, female in English with forecasts; same station and site scheduled to start at 0048. Same synth voice on 2749-USB but not //.

COLOMBIA. 2940+, February 1 at 0730, JBA carrier, presumably Radio Huella, Cali, 2 x 1470+, which I have not detected in months. Don Moore visiting Colombia just reported to the MARE Tipsheet: "Colombia, 2940, Radio Huellas, 0345-0357, Weak and somewhat distorted signal with ID at 0356. 2 x 1470 harmonic. Brett Saylor has logged this in Pennsylvania. Has been around for a while as I also heard it in Colombia in 2018 (January 26, Don Moore, near Armenia, Colombia)."

USA. 3215, February 2 at 0057, WWRB gospel huxter at S9+30/40 but with clicks, and S-meter shows signal fluxuating with those and modulation peaks. Something's wrong.

BRAZIL. 3365, January 28 at 2355, JBA carrier, R. Cultura de Araraquara SP, which has been reported active lately. Then I see this on the WOR iog from Dan Robinson: "Being heard NOW 2330 via several Northeast US SDRs, and <http://186.193.231.135:8073/> at SB Campo Brazil where the level is huge, as it is via Pardiniho" Too hard direct, too easy via Pardiniho, hi. Listened for part of semihour 0000+ without hearing an ID, news/talk, music, but off by 0032. Time is running out to DX this rarely active station: Karel Honzik, Czechia had reported it as UnID January 26/27, 2345-0005. I listened to his clip and intonation certainly sounded Brazilian. Rudolf Grimm, Brasil, replied on HCDX: "Hi Karel, Radio Cultura 3365 kHz uses the 90 m signals on this time each year, when the city's soccer team (FC Ferroviaria) plays the annual state soccer championship. A strong signal was heard here in São Bernardo (close to São Paulo) yesterday. The 90 m signal is kept in the air only during the football match. The signal is then deactivated. Also, the announcer informed on the air that Radio Cultura de Araraquara at 790 will be migrating to FM on January 30 (in a few days!). It is understood that the 90 meter signal will probably also be able to close permanently on the same day. 73, Rudolf Grimm, São Bernardo SP" Then, Alan Pennington, UK, told the WOR iog: "But AFE have another match (at home) tomorrow, Wednesday 29th January (versus São Paulo), kick-off at 2130 local time (2330 UT) <http://ferroviarias.com.br/>. So will 3365 kHz be on air for that match also? But maybe on 90 metres for the last time? 73, Alan Pennington, Caversham, UK" That would be 0030 Thursday in the UT-3 local timezone in SP.

BRAZIL. 3365, January 30 circa 0020, JBA carrier direct from Radio Cultura de Araraquara, but from 0030 very good local-like signal via Pardiniho SDR also in SP state, with hyper-enthusiastic coverage of silly ballgame, or perhaps preliminaries; suspected to be its final day on air if not tomorrow. Many others are monitoring this, but the occasion is not enough to keep me listening to such nonsense. I have yet to hear any ID even in passing, but no doubt this is it, based on info in my previous report. How about something "cultural"? Website as in WRTH <http://www.radiocultura.net> is only one static page, no info on program schedule, but does refer (not link) to its disgraced FB, which is very active and nothing about programming found there either, but nothing to indicate anything cultural.

BRAZIL. 3365, January 31 at 0029, no JBA carrier here from Radio Cultura de Araraquara, unlike 24 hours ago, so maybe gone for good; but did not try remotes again.

NORTH AMERICA. 4103-LSB, Sunday February 2 at 0102, piano jazz music at S9+5, a pirate now here, bad news for the "Windy" W-beacon in the SW desert on 4102.3, which I cannot detect now nor lately. It's Ze-ke's Attic, DJ frequently with off-the-wall comments, says Ma (Maud?) is helping pick the music; 0108 something about QSL cards, available? But sidetracked to comments about no fires at the house. 0109 "Redwing Blackbird"; wife's name is Arlene, aka Arlie, or Harley, ha2; 0111 plays his pick, Santana; 0119 says there is a thunderstorm there but stays on air; going to play "Abilene" which he has not heard in 25 years; 0122 "Dominique" in French; 0126 a tune he knows nothing about, "Just My Funny City of Laughter"; 0129 says is being heard in Mojave Desert, so: 0130 "California Dreamin'"; 0133 ID for listeners in California; 0134 song about dog walking cats(?), sandwiched between comments about corned beef and cabbage; etc. Many more logs here until 0155*: <https://www.hfunderground.com/board/index.php/topic,62840.0.html>.

NORTH AMERICA. 4117-USB, January 31 at 0026, pirate music found here after nothing on the 6.9 MHz band; S9+10 but generally too poor to enjoy the music or copy exactly what the DJ says, but I can recognize some of it; now it's "My Old Friend Martin" (Luther King). 0029 "Linden Tree"; i.e. string of folk songs; 0034 DJ mentions folk music, downtown Los Angeles, wish this could be in stereo; long pause at 0035, Santana; 0049 says station is a work in progress; banjo song; 0058 blues, 0102 another. 0105 says listened to his own audio and it sounds wonderful; hasn't bought a CD in 20 years; brief noise bursts; 0111 talks over music, blues; 0117 still going with female song, "Let's Call the Whole Thing Off"; 0122 more folk music; 0125 song with guitar and fiddle; 0128 female group song or overdubbing; 0132 "Universal Soldier"; 0134 DJ says he hasn't heard that in decades, and should play another from same CD. Next recheck at 0153, it's off. Never heard any ID and wonder if he ever gave one. Now to check HFU: <https://www.hfunderground.com/board/index.php/topic,62764.0.html>. Many logs there say it was Zeke's Attic, with much more complete playlists; and Harold Frogge say he pronounces it Zee-kee. Please QSL?

USA. 4980, January 27 at 0718, JBA music, maybe WRMI test? Normally would be nothing here since WRMI dropped frequency several weeks ago and then was only on until 0200. This is more like 5800 used to be with far less than full power. Richard Langley, NB, had just reported on 4980, January 27 at 0315: "Checking a few frequencies when terminating recording on 7780 kHz, I noticed religious music and English talk on 4980 kHz. WRMI back on this frequency?"

USA [non]. 4980, January 27 at 2329, JBA carrier, probably usual Xinjiang PBS, East Turkistan and not WRMI which seemed to be back here last night.

UnID. 4980, January 31 at 0639, JBA carrier, suspect WRMI low-power unit, not on schedule any more. Certainly not East Turkistan propagating from local midday, and no other broadcasters known on 4980. Most of the time at other chex, no such carrier heard. Of course, could be utilitarian.

USA. 4980, February 1 at 0715, JBA music, UnID; another possibility would be 3 x 1660 something, but not // the two closest to here mainly talking. Later I ask Jeff White if it's WRMI low-power and he confirms it is, just testing. No reply when I ask for further basic info about it.

USA. 4980, Jeff White now replies about WRMI as heard here: "Glenn: Briefly: 4980 is using only the exciter of transmitter 4 for testing, approximately 2100-0900. It's an existing antenna 160 degrees. Of course Okeechobee site. Programming varies, but a lot of Supreme Master (System J). Ultimate plans will depend on results of testing. We're watching the adjacent teletype QRM as well [4985]. "I've been very busy with a conference crisis this week. The HFCC A20 Conference in China was cancelled. I was supposed to leave today. We are working on finding another location and hotel. It has not been confirmed yet. Jeff White, General Manager, WRMI Radio Miami International, 10400 NW 240th Street, Okeechobee, Florida 34972 USA"

MADAGASCAR. 5010-, February 1 at 0332, JBA carrier on minus side as in RNM; but I was not hearing any of it before 0200 vs WOR/WRMI, nor after.

CUBA [and non]. 5040 and 5025, February 2 at 0049, both Radio Havana Cuba and Rebelde are absent! Uncovering a JBA carrier on 5040, probably INDIA; and slightly stronger signal on 5025+, presumably Quillabamba, PERÚ. Power failure at Bauta site? No chance to check other Radio Havana Cuba frequencies, but no break in the priority jamming just logged around 6030. By 0129, both 5s are back on and so is open carrier on 4765, then Progreso modulating.

USA. 5085, Sunday January 26 at 0119, theatre organ music starts on WTWW-2 after a long string of ham news adding up to variable lengths, so woe betide any precise scheduling to follow, like on WA0RCR. I quickly switch to stereo webcast. No intro or name of program given, and Bob Heil does not speak until 0127; 0148 wrapping up before "real music", still no name for program since is no longer in the Ozarx, and "Mister Sandman" until 0151.5 switch to the real (rock) music. Oh2, must be replay of last week's show concluding with same deprecating remark and tune, but which started circa 0100. Frankly, although I do enjoy theater organ music, after a while it all begins to sound alike, especially in the rather limited repertory he plays.

USA. 5085, Sunday February 2 at 0122, WTWW-2 theater organ music show has started after a bunch of ham radio news. 0144 outro "Deep Purple" and closing nameless show until 0147.

USA. 5130, Sunday February 2 at 0001, WBCQ playing that novelty tune I mentioned last week, connected with TimTron, then opening Radio TimTron Worldwide, to be a generic program but produced February 1 2020, and to repeat on Sunday [UT Monday] on Area 51; originating from WXMZ-LP in Skowhegan. The tune led to replies, first from John Carver: "Glenn, In reference to your comment about the novelty tune before AAWWW started. That originated with TimTron and is played when there is a problem with his internet feed connecting. I don't know how it is triggered as if his feed isn't connecting he can't send anything. At any rate it is a snippet of some sort of ethnic music folk song done by a youngish female that Tim has slowed down to sound as it does. Could be Hungarian or Gypsy or something. At any rate it's quite familiar to listeners of Area 51. "Several years ago I heard it played one time at normal speed on Area 51 and immediately recognized it. I wrote to Larry Will and asked about it. He replied with the story behind it and gave me a Wiki link to the story behind the tune and if I remember correctly it contained a link to the actual tune at normal speed. When I was finally able to boot the computer today I did a search through the headers of every message Larry has sent me since sometime in 2010 and couldn't find it based upon the subjects listed in the headers. If you're really curious I suppose you could ask Larry Will if he remembers. John" Voilà, Larry Will also replies, on the WOR log February 1: [WOR] Radio Timtron Worldwide's interval signal – John Carver and Glenn recently mentioned the foreign language interval signal loop that Timtron WA1HLR uses before he starts broadcasts of his show, Radio Timtron Worldwide, and occasional guest spots on Allan and Angela Weiner Worldwide. This interval signal sometimes makes it on the air on WBCQ because of the timing issues associated with the internet delivery of audio to WBCQ master control. The music loop is a pitch-altered version of the audio from the 2006 Internet meme "Leekspin", also known as "Loituma Girl": https://en.wikipedia.org/wiki/Loituma_Girl ...which itself is based on a selection from a traditional Finnish folk song "Ievan Polkka" performed by the Finnish group Loituma on their 1995 album "Things of Beauty": <https://www.youtube.com/watch?v=7yh9i0PAjck>. Timtron has been using this interval signal since at least 2009. At the 2009 SWL Winterfest, I recall that Tim used a low power AM transmitter that ran on 650 AM in the late afternoon, using what he called his "WSM crapstal." Later in the day he switched crapstals and used 7415 AM. When the frequency switch was happening, he used this interval signal as audio input. I also remember that this transmitter was capable of a very wide AM bandwidth and the fidelity was outstanding; Tim brought along a Hallicrafters S-38 to the Winterfest that was modified to receive the full bandwidth signal. We have some recordings of this event, directly from the audio output from the Hallicrafters receiver, in the WBCQ archives: <https://archive.org/details/timtron2009>. Larry Will".

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



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

Geomagnetic Summary January 1 2020 through January 31 2020

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

| Date | Flux | A | K | Space Wx | | | | | | | | | | |
|------|------|----|---|-----------|------|----|---|---|-----------|------|----|----|---|-----------|
| 1/ 1 | 72 | 3 | 1 | no storms | 1/12 | 72 | 4 | 0 | no storms | 1/23 | 71 | 5 | 1 | no storms |
| 2 | 72 | 3 | 1 | no storms | 13 | 72 | 3 | 1 | no storms | 24 | 71 | 3 | 0 | no storms |
| 3 | 71 | 6 | 2 | no storms | 14 | 72 | 2 | 0 | no storms | 25 | 73 | 3 | 0 | no storms |
| 4 | 72 | 6 | 3 | no storms | 15 | 71 | 4 | 1 | no storms | 26 | 75 | 4 | 0 | no storms |
| 5 | 72 | 9 | 3 | no storms | 16 | 72 | 5 | 1 | no storms | 27 | 73 | 3 | 0 | no storms |
| 6 | 71 | 9 | 2 | no storms | 17 | 70 | 3 | 1 | no storms | 28 | 74 | 5 | 3 | no storms |
| 7 | 72 | 5 | 2 | no storms | 18 | 71 | 4 | 1 | no storms | 29 | 74 | 9 | 2 | no storms |
| 8 | 74 | 6 | 2 | no storms | 19 | 72 | 3 | 1 | no storms | 30 | 74 | 12 | 3 | no storms |
| 9 | 74 | 12 | 2 | no storms | 20 | 71 | 2 | 1 | no storms | 1/31 | 74 | 8 | 1 | no storms |
| 10 | 73 | 7 | 1 | no storms | 21 | 71 | 6 | 2 | no storms | | | | | |
| 1/11 | 74 | 6 | 1 | no storms | 1/22 | 72 | 6 | 3 | no storms | | | | | |

Gx – Geomagnetic Storm Level

Rx – Radio Blackouts Level

Sx – Solar Radiation Storm Level

Full Color IRCA Letterhead

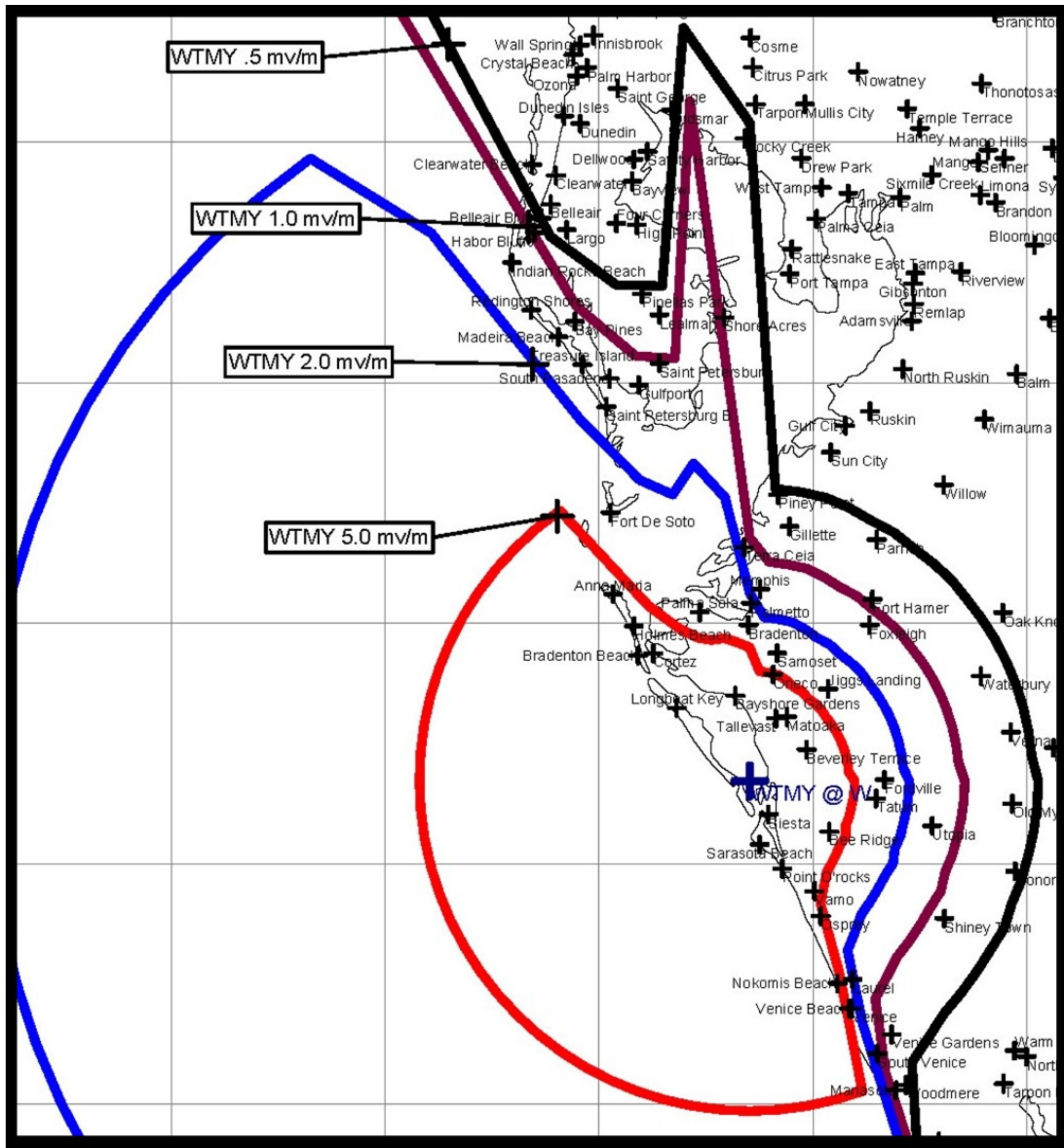
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WTMY 1280 Sarasota FL

THE INTERNATIONAL RADIO CLUB OF AMERICA
 PO Box 60241, Lafayette LA 70596
<http://www.ircaonline.org>

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CLUB OFFICERS AND CONTACT INFORMATION

President: Bruce Portzer, 6546 19th Ave NE, Seattle WA 98115
 Email: portzerbt@gmail.com (all proposals, suggestions and gripes go here)

Secretary-Treasurer: Lynn Hollerman, PO Box 60241, Lafayette LA 70596
 Email: lynnhollerman@yahoo.com (dues, address changes, IRCA mailing list sign-ups)

Board of Directors: Phil Bytheway (chairman) – phil.bytheway@gmail.com, Dennis Gibson – wb6tnb@yahoo.com, Stephen S Howe – showe@albany.edu, John C Johnson – John_Johnson@prodigy.net, Patrick Martin – mwdxer@webtv.net, Mike Sanburn – mikesanburn@hotmail.com and Robert Wien – wienbob@aol.com

Publishing Committee: Editor-in-Chief: Phil Bytheway, 9705 Mary Ave NW, Seattle WA 98117-2334
 Email: DXM.EiC@gmail.com (all material for publication goes here)

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