

DX MONITOR

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Seattle deadline for our next issue (V56 N31) is Monday 05/13/19 1600 - pb

2019 IRCA/DecalcoMania Convention

Broadcasting Information... Western DX Roundup... Central DX Roundup... 2 Eastern DX Roundup... 3 DX WorldWide... 4 DXpeditions... 6 DX Forum... 8 SportChannels IRCA... 9 Verification Signers... 11 Tentative Convention schedule and registration...

In This Issue:

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

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

Here is the reservation link your guests can use to make online reservations: https://www.marriott.com/meeting-event-hotels/group-corporate-travel/groupCorp.mi?resLinkData=International%20Radio%20Club%20of%20

%20America%5Eseasc%60IRCIRCA%60109%60USD%60false%603%609/5/19%609/8/19%608/15/19&app=resvlink&stop_mobi=yes. If you have questions or need help with the link, please do not hesitate to ask. We appreciate your business and look forward to a successful event. Individuals may also call toll free, 1-800-359-8233, refer to group code "IRC".

A website of interest to anyone planning to attend the convention via Mike Sanburn: www.seattlesouthside.com

A tentative convention schedule and registration form are located in this issue after the "back page" - pb

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



FREQ CALL

WMCR

Oneida, NY

CITY OF LICENSE

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

DATE OF COLUMN: April 20 2019 Column data span: April 06-April 20 2019, Data courtesy of Stationintel.com, FCC database and member contributions.

CALL CHANGES

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL		
1030	WQSE	White Bluff, TN	WYCZ		
1240	WAVN	Southaven, MS	WMSO		
1350	KCOR	San Antonio, TX	KXTN		
FORMAT, SLOGAN AND SILENT STATUS CHANGES					

NEW INFORMATION

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
880	KLRG	Sheridan, AR	was religious teaching, now classic rock
960	WHYL	Carlisle, PA	old slogan: "Good Time Oldies 960", new: "Oldies 102.9"
1000	WIOO	Carlisle, PA	old slogan: "Country Gold 1000", new: "Country Gold FM"
1030	WQXE	White Bluff, TN	now silent
1090	WTSB	Selma, NC	was talk, now Truth Network religious teaching, adds slogan: "The Truth"
	XEPRS	Tijuana, BC	was silent, now Spanish CHR, old slogan: "The Mighty 1090 AM", new: "Ultra 104.9-840 AM"
1160	WBYN	Lehighton, PA	was ESPN Radio Network, now Fox Sports Radio, old slogan: "ESPN Radio 1230", new: "1230 and 1320 AM Fox
			Sports Radio"
1190	KJJI	White Hall, AR	was silent, now classic rock
1220	WZBK	Keene, NH	was talk, now country, old slogan: "NewsTalk 1490", new: "Wink Country"
1230	WEZO	Augusta, GA	now silent
	WANO	Pineville, KY	old slogan: "Kat Country", new: "Kat Country FM 98.1 – AM 1230"
1240	KVRC	Arkadelphia, AR	was sports, now classic rock
1290	WCHK	Canton, GA	was tropical, now Spanish CHR, old slogan: "Mega Atlanta Radio", new: "La Mega 96.5"
1310	WZJA	Decatur, GA	old slogan: "Smooth Jazz 101.1", new: "Smooth Jazz 101.1/100.1"
1330	WHBL	Sheboygan, WI	old slogan: "News and Information 1330", new: "WHBL 1330 AM – 101.5 FM"
1340	WBRK	Pittsfield, MA	was classic hits, now modern adult contemporary, adds slogan: "The Peak"
	KDLM	Detroit Lakes, MN	old slogan: "KDLM-AM 1340", new: "KDLM-AM 1340 AM and 93.1 FM"
	WBAC	Cleveland, TN	old slogan: "NewsTalk 1340", new: "NewsTalk 1230"
1350	KXTN	San Antonio, TX	was Spanish news-talk, now Tejano, old slogan: "Univision America", new: "Tejano and Proud"
1380	WOTE	Clintonville, WI	was ESPN Radio Network, now Fox Sports Radio, old slogan: "ESPN 1380-94.9-96.5", new: "Franchise Sports Radio"
1390	WKIC	Hazard, KY	adds slogan: "WKIC All Hit Radio"
	WLLI	Jackson, TN	old slogan: "Willie 94.1", new: "Willie 94.1-FM 1390-AM"
1400	WZAZ	Jacksonville, FL	now silent
1450	WZGX	Bessemer, AL	now silent
1480	WEEO	Shippensburg, PA	old slogan: "Country Gold 1000", new: "Country Gold FM"
1540	WYCL	Niles, OH	was silent, now talk
1550	KMRI	West Valley City, UT	now silent
1570	WHTX	Warren, OH	was silent, now ESPN Radio Network sports
		´.n.	

Note: Still missing data from **stationintel.com** for 3/15-3/26/19, assume it is gone, they haven't updated the website with the gap, so no information for that gap. Thanks, Ye Editor.

was talk, now classic hits, adds slogan: "101 The Breeze"

MEMBER CONTRIBUTIONS

Frank Aden N7SOK of Boise ID sends along the following from Bill Frahm dated 4/7/19:

Tip from Bill Frahm: KSRV 1380 (Ontario OR-ye ed) is silent, the owners offered to give it to the HIBF.

Mike Sanburn of Bellflower CA sends along the following from John Johnson of Mesa AZ and Rick Lewis re XEPRS-1090 Rosarita Beach BCN Mexico format change, Email dated 4/11/19:

(Comment from Mike Sanburn-ye ed) 'Looks like XEPRS has gone hip-hop simulcasting an FMer. I remember the good old days when they still played cruising oldies.

Hi John, (comment from **Rick Lewis**-ye ed) I definitely heard XEPRS with a good signal here in Clarkston WA just after 8 PM last night as "ultra 104.9." No sign of KFNQ or any other station on the frequency. XEPRS had a massive signal compared to KNX, which was audible but not stellar. Rick

(Comment from **John Johnson**-ye ed) "The Mighty 1090" sports format was gone Wednesday night, replaced by Hip-Hop. I assume the Hip-Hop is the simulcast from KJAV-FM, but I heard "Ocean 104.9" instead of website's "Ultra 104.9" – no ID on the hour at 10 PM MST, but at 1002 PM a weak ID in Spanish for XEPRS mixed with music. 73, John

Mike Sanburn sends along the following from Nick Hall Patch of Victoria BC and Colin Newell of Victoria BC dated 4/14/19 via the IRCA eGroup:

Fw: [irca] New AM station construction permit Aberdeen WA 1140 kHz 5 kW-ND-D, 2.5 kW-DA-N

WellIII, just a few weeks ago (April 1st to be exact), a station was proposed here for the Canadian west coast to serve East Asian DXers. Perhaps it's setting a trend, as its pattern will be East Asian friendly... Can Manzanita OR be far behind?

At 18:51 2019-04-14, Robert Newell wrote: Seems kind of counterintuitive in the 21st Century... to be building AM RADIO stations.... Colin Newell – Victoria – BC CANADA

On April 14 2019, at 1121 AM, Paul B Walker Jr - walkerbroadcasting@gmail.com

IF it's ever built, and I suspect despite Bill Wolfenbarger (sp?) being a very smart businessman and good radio operator. There's a chance this may not get built.

Mike Sanburn sends along the following from Paul Walker of Laramie WY via the IRCA eGroup dated 4/16/19 re format change for KFCS-1580 Colorado Springs CO:

Format change coming to KFCS 1580 and 104.3 Colorado Springs. They will change to a Spanish language format anytime now. A Facebook post made by the station March 26th indicated the change would be coming soon. I am in Laramie WY and I've heard the conservative Christian talk/preaching/music format as recent as a day ago. https://www.facebook.com/kryetigrefm/photos/a.129454520447855/2214971925229427/

Andrew Brade sends along the following dated 4/16/19 re BI column info for KZEZ-1490 Santa Clara UT:

I have just received the latest Broadcasting Information. On the subject of 1490 KZEZ Santa Clara UT – this is a new station, not a station that has moved here from elsewhere. Looking at the FCC it seems to have been in the pipeline since 2004. The calls KSGI were originally allocated in 2017 before changing to KZEZ later that year. A construction permit was issued on 28th February 2018 and the station was licensed by FCC on 20th March 2019.

Mike Sanburn sends along the following from Dennis Gibson of Salinas CA via the IRCA eGroup dated 4/18/19:

Subject: Licenses cancelled

4-15-19: WDND-1620 South Bend, Indiana

4-17-19: KAIR-1470 Atchison, Kansas

Happy Easter, everyone, hope you are 'hopping' on to your radios to DX and you are having an 'egg'-ceptional time doing it, I've heard 'rabbit ears' are the best antenna for any DX receiver. I've always wondered if after a few beers, do AM DXers get 'looped', heh? Nice weather out here in DC area, all the trees are blooming pink, red, white and purple, all the trees have sprouted leaves, and been fairly warm for April with temps in 70s. Early summer, maybe. Have a great end of April, those showers will bring the May flowers. Did a tour of transmitter sites around Laurel, Glen Burnie and west Baltimore with Bill Harms a few weeks ago, I have the pictures on Flickrl, if anyone would like the link, feel free to Email me, Mike Sanburn has posted a few on the IRCA Facebook page. 73's. Bob Wien



WESTERN DX ROUNDUP - Nancy Johnson - 2922 S Olivewood - Mesa AZ 85212-2923 Email: NancyJohnson@prodigy.net

WDXR DEADLINES: May 10, May 24, June 7, June 21, July 9, August 9, August 23, September 6 and September 20. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE:

(DG) Dennis Gibson-Salinas CA wb6tnb@yahoo.com

Grundig G4000A

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

SDRplay RSPduo, Wellbrook ALA1530LNP

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

Sangean DT 160

910 KECR CA, El Cajon 4/18 0859 good with KECR El Cajon ID, "Hear the Word" Christian program. (MS-CA)

1050 KJPG CA, Frazier Park 4/19 0300 a daytimer on late with religious format. Formerly ran 7 watts at night from a very short tower at a different site than daytime. New license for daytime only was granted last September. TOH ID KJPG Frazier Park-Bakersfield. Not heard on late before. A few minutes later it faded with usual KTCT taking over. It was back on top at 0320. (DG-CA)

1350 KPWK Riverside EX-KUBE. 4/20 alone on 1350 0100 with "Fox Sports IE, 1350 KPWK Riverside" into Fox Sports programming. Relog for call change. (JCJ-AZ

It looks like the DX season is winding down! - Nancy 4/26 1900



CENTRAL DX ROUNDUP - John C Johnson - 2922 S Olivewood - Mesa AZ 85212-2923

Email: John_Johnson@prodigy.net CDXR reports ONLY: cdxr@ircaonline.org

RIDING GAIN

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

CountyComm GP-5/SSB Ultralight receiver, Grundig AN-200 tunable loop, General Electric Superadio III

DOWN THE DIAL

600 WREC TN, Memphis. 4/23 good signal over WMT, WSJS. 0527 noted with America's First News, "News radio Six Hundred WREC" ID, cotton market report and local spots. [EB-MO]

750 WNDZ IN, Portage. 4/16 fair signal in WSB null. 0725 noted with a Gold-based Adult Contemporary music program, "This is Access Radio Chicago, AM Seven-50 WNDZ Portage, Indiana, Chicago" legal ID at 0730 followed by a disclaimer. [EB-MO]

810 WHB MO, Kansas City. 4/24 good to fair signal over WGY, WMGC. 0545 noted with ESPN Sports Center All Night, ESPN promos and local spots. Must have been on day power. [EB-MO]

820 WWBA FL, Largo. 4/12 good signal over WBAP. 0629 noted with sports talk, local spots, news headlines and "Eight-20 WWBA" jingle. [EB-MO]

930 WBEN NY, Buffalo. 4/16 fair signal in WTAD null. 0628 noted with "WBEN news time 6:28" time check and local spots. [EB-MO]

970 WFUN OH, Ashtabula. 4/16 fair signal over WGTK, WMAY. 0637 noted with talk on NFL quarterback salaries, local spots with mentions of Ashtabula and the North Coast. [EB-MO]

- 1130 KAAB AR, Batesville. 4/12 good signal over WBBR, ACI from KMOX 1120. 0657 noted with Classic Country format, legal ID mentioning KKIK 106.5 Horseshoe Bend, AR at 0659. [EB-MO]
 - KTLK MN, Minneapolis. 4/22 good signal over KWKH, WBBR. 0556 noted with local spots, "Twin Cities' news, talk" ID. [EB-MO]
 - WDFN MI, Detroit. 4/22 good signal over KTLK, KWKH, WBBR. 0558 noted with Fox Sports Radio promos, legal ID, "11-30 the Fan" ID into Fox Sports update. [EB-MO]
- 1340 KICK MO, Springfield. 4/15 fair to poor signal, mixing with WLOK, WSOY and other stations. 0650 noted with spots for businesses in Republic and Springfield. [EB-MO]
 - WSOY IL, Decatur. 4/15 fair to poor signal, mixing with WLOK and other stations. 0559 noted with local spot, "WSOY Decatur, 13-40 AM and 103-point-Three FM" into Fox News Radio. [EB-MO]
- 1490 KDMO, Carthage. 4/15 fair to poor signal, mixing with KFTK and other stations. 0613 with Adult Standards format, "Fabulous 14-90" ID. [EB-MO]
- 1550 WIRV KY, Irvine. 4/19 fair to poor signal, mixing with KYAL, WIGN. 0443 noted with "V 99-point-Three" ID into Oldies format. [EB-MO]
- 1580 KHGG AR, Van Buren. 4/12 fair to poor signal, mixing with CKDO. 0619 noted with local spot, Saint Louis Cardinals baseball promo, "The Sports Hog" ID into Fox Sports Radio. [EB-MO]
- 1600 WAOS GA, Austell. 4/20 fair to poor signal, mixing with KATZ and other stations. 0601 noted with "La Mejor" ID into Regional Mexican format. Must have been on day power. [EB-MO]

FLASHBACK

50 Years Ago – April 19 1969 issue of "DX Monitor" ... Bill Block of Portland OR planned a 15,000 mile road trip ... Bruce Portzer of Seattle WA logged 7 new stations on the 7th ... Percy R Kesteven of Edmonton AB commented on sending return postage with veries. // 25 Years Ago – April 23 1994 issue of "DX Monitor" ... Eric Bueneman of Hazelwood MO said he was a new member and had been DXing since 1981 ... Ernest Cooper of Provincetown MA was disappointed about the low turnout for the recent Anniversary Issue ... Gerry Thomas of Pensacola FL co-invented an energy absorbing material and received a patent and was negotiating with General Motors for use in their 1997 vehicles.

OPEN MIKE

Thanks go out to Eric this week. This column was typed 4-26-19. 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:

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

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

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

Elad FDM-S2 software-defined receiver, Pixel RF Pro-1B loop, MFJ-1020C as a tuner

(RW-MD1)Robert Wien (KG6RJW/3), Laurel MD wienbob@aol.com

CCrane CCRadio

(RW-MD2)Robert Wien (KG6RJW/3), on the road between Laurel and Odenton MD

2011 Ford Fusion car radio

ACROSS THE DIAL

930 WGAD AL, Rainbow City – 4/19 0054 noted with Oldies format, featuring tunes by Billy Joel and Lionel Richie, "All Oldies, All the Time, WGAD" ID between songs. A poor signal briefly, mixing with WBEN, WEOL and WHRV before fading out; confirmed via Tune-In Web stream. Heard while trying to get an ID on what is thought to be WTOU Battle Creek, MI. (PS-ON)

WEOL OH, Elyria - 4/19 0000 barely heard with a "WEOL" ID. A poor signal was noted under WBEN and WRVC. (PS-ON)

WRVC WV, Huntington – 4/19 0000 noted with a PSA mentioning West Virginia, "930 WRVC" ID into possible newscast, mention of 94.1 FM (W231BS – eb) and 930 AM. A poor signal was noted briefly before fading to WBEN and other stations. (PS-ON)

1070 WGOS NC, High Point – 4/22 0032 noted with vocal Christian music in Spanish, some songs slow and others up-tempo, no ID heard, not even at 0100. A fair at times to very poor signal was noted, fighting for dominance with CHOK; confirmed via Tune-In Web stream. (PS-ON)

1300 WSSG NC, Goldsboro – 4/10 2044 noted with a "92.7 Jams" ID by a male announcer. The signal was noted mixing with unidentified stations carrying a baseball game, Christian talk, CBS Sports Radio, Talk, Country and Rock formats. (KK-VA) (92.7 refers to W224DD – eb)

1310 WDKD SC, Kingstree – 4/10 1955 noted with "South Carolina's Sports Talk on 96.3 ESPN Radio" mention by a male announcer. The signal was noted mixing with WDCT, WGH and unidentified stations with vocal music and Spanish language programming. (KK-VA)

WGH VA, Newport News – 4/10 1952 noted with mention of "Go to 1310 the Power-dot-com" mention by a male announcer. The signal was noted mixing with WDCT, WDKD and unidentified stations with vocal music and Spanish language programming. (KK-VA) (Your Spanish language station is most likely WEMG Camden NJ – eb)

1320 WJKI MD, Salisbury – 4/10 2101 noted with a "Rock 103.5, 102.9, 1320 WJKI" ID by a male announcer; first time heard since the call change from WICO. The signal was mixing with WJAS and unidentified stations with sports talk and vocal music. (KK-VA)

1330 WRCA MA, Watertown – 4/15 0315 popped through the mess with a nice ID into business news; good timing! The signal was mixing with an unidentified Country station from VA and a foreign language station. (RW-MD1) (There are two Country stations in Virginia on 1330; WRAA in Luray and WESR in Onley and Onancock. Your foreign language station is WWRV New York, which broadcasts a Christian format in Spanish – eb)

1350 WNLK

CT, Norwalk – 4/17 2200 noted with Christian music played on a piano, "1350 WNLK Norwalk/Bridgeport, the Sound of Peace and Love, online at 1350 WNLK-dot-com" legal ID by a male announcer; a new station in the log. The signal was noted mixing with WARF, WGPL, WHWH, WINY, WLLY, WOYK and an unidentified Talk station. (KK-VA)

WINY

CT, Putnam – 4/17 1922 noted with Oldies format, "Boston Red Sox baseball right here on WINY" mention by a male announcer. "Online at WINY Radio-dot-com" mention by a male announcer into a 1990s hit from Ace of Base. The signal was noted mixing with WARF, WGPL, WLLY, WNLK, WOYK and unidentified stations with a Talk format and Spanish language programming. (KK-VA) (Your Spanish is most likely WHWH Princeton NJ – eb)

WLLY

NC, Wilson – 4/17 2030 noted with a Southern Gospel format, "WLLY Wilson, 1350 AM, Where We Love Loving You, and WLNR Kinston, 1230 AM" legal ID by a male announcer; a new station in the logbook. The signal was noted mixing with WARF, WGPL, WHWH, WINY, WNLK, WOYK and an unidentified Talk station. (KK-VA)

WOYK PA, York – 4/17 1858 noted with Fox Sports Radio and a "Sports Radio 1350 WOYK" ID by a male announcer. The signal was noted mixing with WARF, WGPL, WHWH, WINY, WLLY, WNLK and an unidentified Talk station. (KK-VA)

WGPL VA, Portsmouth – 4/17 1859 noted with an Urban Gospel format, "1350 WGPL Portsmouth" legal ID by a female announcer. The signal was noted mixing with WARF, WHWH, WINY, WLLY, WNLK, WOYK and an unidentified Talk station. (KK-VA)

1360 WDRC CT, Hartford – 4/17 2005 noted with "The Talk of Connecticut, WDRC" ID by a male announcer. The signal was noted mixing with WCGX, WYOS and an unidentified vocal music station in Spanish. (KK-VA) (Your Spanish may be either WTOC Newton or WNJC Washington Township, both in New Jersey – eb)

WYOS NY, Binghamton – 4/17 1942 noted with CBS Sports Radio, "CBS Sports Radio 1360 AM" ID by a male announcer. The signal was noted mixing with WCGX, WDRC and an unidentified vocal music station in Spanish. (KK-VA)

WCGX VA, Galax – 4/17 1935 noted with Oldies format, "Classic Hits 96.5 the Cat" ID by a male announcer. The signal was noted mixing with WDRC, WYOS and an unidentified vocal music station in Spanish. (KK-VA) (96.5 refers to W243EH – eb)

1370 WJIP NY, Ellenville – 4/17 1922 noted with "The Hudson Valley's News, Traffic and Weather Station, 1450 and 1370 and 92... WKIP" ID by a male announcer; a new station in the log. The signal was noted mixing with WPAZ, WSHV, WSPD, WTAB, WXXI and an unidentified Oldies station. (KK-VA) (The NRC Log lists the FM relay as W253BV 98.5 Poughkeepsie NY; I wonder if WJIP also put in an FM relay – eb)

- 1380 WWMI FL, Saint Petersburg 4/17 0101 noted with a Business Talk format, "1380 the Biz" ID at 0102 into local ads. A fair to poor signal was noted, mixing with WGLM and WMTD. (PS-ON)
 - +4/17 1935 noted with The Clark Howard Show, "AM 1380 the Biz" ID by a male announcer. The signal was noted mixing with CKPC, WAOK,
 - WKJV and an unidentified Spanish language station mentioning Havana, Cuba. (KK-VA) **GA**, Atlanta 4/17 2000 noted with a "News/Talk 1380 WAOK" ID by a male announcer. The signal was noted mixing with CKPC, WKJV, WWMI WAOK and an unidentified Spanish station mentioning Havana, Cuba. (KK-VA) (This is an ex-local for me – eb)

 ON, Brantford – 4/17 2033 noted with a Contemporary Christian program, "CKPC 1380" ID by a female announcer. The Web site lists this as
 - CKPC Country. The signal was noted mixing with WAOK, WKJV, WWMI and an unidentified Spanish language station mentioning Havana, Cuba. (KK-VA) (The NRC log lists CKPC as running News, Country and Contemporary Christian. The only Cuban on 1380, according to the World Radio-TV Handbook, is CMKO Banes, Holguin, a 1,000-watt station which identifies as "Radio Angulo". Another possibility is WWRF Lake Worth FL - eb)
- NY, Syracuse 4/17 1942 noted with Oldies format, mention of the station's "Facebook page at Dinosaur Radio, (you are) tuned to WFBL on 94.1, 95.3, 103.9..." mention by a female announcer. The signal was noted mixing with WEED, WNIO and WZHF (carrying Russia's Sputnik Radio). 1390 WFBL (KK-VA)
- 1430 WDIC VA, Clińchco – 4/23 0105 noted with a "Real Country 1430 AM WDIC" ID, Country format, multiple "Real Country" IDs between songs, verified the format via the Real Country Web site and Radio Locator. I was wondering who this Country station I heard the past several nights. Occasionally fairly dominant on the frequency, with an unidentified Christian station underneath. (RW-MD1) (Sounds more like their 5,000-watt day signal – eb)
- MA, Worcester 4/22 2258 noted while trying to identify a CBS Sports Radio station with Ferrall on the Bench (probably WGLD Manchester 1440 WVEI Township, PA) with a clear "Sports Radio 1440 WVEI" ID by a female announcer through the mix of stations. A very poor signal was noted before fading out. (PŚ-ON)
- MD, Easton 4/17 0600 noted with a "1460 WKHZ Easton/Salisbury" legal ID. Amazingly, this was the first time heard despite 1460 being wide open and relatively close; one of the Ohio stations is more common. WKHZ is no longer part of the KHZ-TV Contemporary Hit Radio network; only WAMD 970 still carries the format. The signal came up nicely over WKDV. (RW-MD1)

 SC, Columbia 4/18 0715 noted with ad for Community Hospital of Columbia, a member of the South Carolina Community Hospital system, 1460 WKHZ
- 1470 WQXL followed by a weather forecast for Columbia and vicinity. The signal was briefly on top of a mix of stations including an unidentified Christian station; faded out to WTTR and other stations after the weather. (RW-MD2)

UnIDs

- 4/10 1928 noted with vocal music, "Hometown Richmond WVTF" mention by a male announcer. Has WVNZ changed format? The signal was noted mixing with WJAS, WJKI and an unidentified Sports station. (KK-VA) (That's your department, Bob eb) 1320 UnID
- 4/23 0108 noted looping sort of east-west under WDIC with chariting, then gospel music, talk about Jesus, never faded up strong enough for an ID. This might be WNSW Newark, NJ, which carries a Christian format and loop bearing is approximately right. (RW-MD1) (WNSW features a Catholic format, owned by Immaculate Heart Radio and IDs as "Relevant Radio" eb) 1430 UnID

EDITOR'S NOTES

Thanks to Kraig, Paul and Bob for their logs in this issue. With the weather getting warmer, it's time to think about taking your portable receiver to a local or regional park or nature preserve to DX. If you have a summer trip planned, don't forget your portable receiver! 73 and good DX from NØUIH, the Florissant Valley Dial Twister.



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

Deadline - Monday 1200 UTC.

*** TRANS-ATLANTIC DX ***

- 531 ALGERIA Jil FM, F'kirina Wilaya d'Oum El Bouaghi. MAR 24 0400 2+2+1 pips (following pips of co-channel Spain under), Jil FM spoken and jingle IDs, Gotye "Somebody That I Used To Know"; fair. {A}
 - +MAR 27 0400 2+2+1 pips, Jil FM IDs, pop Arabic male vocal; loud. {A}
- +MAR 27 0500 Marching band anthem with chorus, uli FM ID by woman; good. {A} [Connelly*Y-MA] **HUNGARY** MR1 Kossuth Radio, Solt. APR 1 0300 Classical piano, 5 pips, Kossuth Radio ID by man, electronic sound, news by woman; mixed with CBT. {A} [Connelly*Y-MA]

- ALGERIA Jil FM, Les Trembles. APR 1 0400 2+2+1 pips, Jil FM IDs, pop Arabic male vocal; fair to good. {A} [Connelly*Y-MA]

 SPAIN RNE1, Madrid. MAR 27 0500 5+1 pips, RNE news intro; fair through VOCM splash (WEZE off air). {A} [Connelly*Y-MA]

 630t TUNISIA RTT Radio Nationale, Tunis/Djedeida. MAR 31 0059 Arabic chanting; under presumed WUNO during brief spell of dead air on WPRO. {A}
 - CZECHIA CRo Ďvojka, Praha/Liblice. APR 1 0400 Pips, Slavic news by woman; a bit over Spain. {A} [Connelly*Y-MA] SPAIN RNE1, La Coruña et al. APR 1 0400 – RNE news intro, a bit behind the Czech. {A} [Connelly*Ý-MA]
- SPAIN RNE1, Sevilla. MAR 24 0400 5+1 pips, RNE news intro; fair through WRKO slop. (A) [Connelly*Y-MA]

 UNITED KINGDOM BBC Radio 5, Droitwich et al. MAR 27 0100 Dramatic intro music, BBC Five Live ID; somewhat noisy. (A) 684 693
- +APR 1 0400 BBC Five Live ID; fair. {A} [Connelly*Y-MA]

 EGYPT Holy Koran Program, Santah. MAR 31 0059 Man in Arabic, then Koranic vocal; good. {A} [Connelly*Y-MA] 864
- UNITED KINGDOM BBC Radio Wales, Washford et al. APR 1 0401 BBC Radio Wales ID; fair. {A} [Connelly*Y-MA] SPAIN Onda Cero, Madrid. APR 17 0000 Woman with news in Spanis; to fair page (a). [Connelly*Y-MA] 882
- 954
- SPAIN Crida Cerc, Madrid. Al 11 17 0000 Worlian Will news in Spanish, to fair peak. [Connelly 1-MA]

 SPAIN SER, San Sebastian//Valladolid. MAR 24 2300 Fast Spanish talk by man; fair. {A} [Connelly*Y-MA]

 UNITED KINGDOM TalkSport synchros. APR 8 0300 TalkSport ID; fair. {A} 1044
- 1089
- +APR 18 0300 Promo for Jim White morning show on TalkSport; to good peak over splatter. {A} [Connelly*Y-MA]

 1170 UNITED ARAB EMIRATES Sawt Al-Joumhouria, Al-Dhabbaya. MAR 24 2301 Middle East rock; dominant. {A} [Connelly*Y-MA]

 1179 ROMANIA SRR Radio România Actualitati, Galbeni//Bacau. MAR 21 2300 Female blues vocal, man "Radio Romania Actualitati, hora exacta", 6 pips; to
- good peak. {A}
 +APR 8 0000 Big band jazz, ID "Radio Romania Actualitati, hora exacta"; good. {A} [Connelly*Y-MA]

 1215

 UNITED KINGDOM Absolute Radio synchros. MAR 22 2301 Stealer's Wheel "Stuck in the Middle"; fair.
 +MAR 25 0000 Spotify advert, Absolute Radio app promo, Oasis song; good. {A}
 +APR 5 0101 Absolute Radio promo, Thin Lizzy "The Boys Are Back In Town" (1976); to good peak. {A} [Connelly*Y-MA]

 1296

 SPAIN COPE Valencia, Valencia/Castellar. MAR 25 0000 COPE ID; poor to fair. {A} [Connelly*Y-MA]

 1332

 ROMANIA SRR Radio România Actualitati, Galati/Barbosi. MAR 21 2259 Female blues vocal //1179; fair during 1330 WRCA outage. Audio clip switches from 1332 to stronger 1179 at 7 seconds. [A] [Connelly*Y-MA]

- from 1332 to stronger 1179 at 7 seconds. [A] [Connelly*Y-MA]

 DJIBOUTI Radio Sawa, Arta. MAR 22 2300 Mideastern dance club music; over slop. [Connelly*Y-MA]
- UniD MAR 24 2301 Possibly Saudi Arabia with female Mideastern vocal after France sign-off. On LSB to dodge Iran 1476.378 het. (A) [Connelly*Y-MA] 1485t IRAN MAR 24 2301 – Possibly Saudi Arabia with female Mideastern vocal after France sign-off. On LSB to dodge Iran 1476.378 het. {A} [Connelly*Y-MA]
 1485t IRAN MAR 24 2301 – Attention music, talk by man, then woman; poor. Not usual Spain. Likely Iran per Jari Savolainen on RealDX list. {A} [Connelly*Y-MA]
 1503 EGYPT ERTU Al-Quran al-Karim, Al-Arish. MAR 22 2301 – Koran; to fair peak. [Connelly*Y-MA]
 1530 SAO TOME E PRINCIPE VOA, Pinheira. MAR 29 0259 – Yankee Doodle music; mixed with WCKY and another that was possibly Romania.

 +APR 1 0259 – Man "This is the Voice of America, Washington DC, signing on. Yankee Doodle march; over WCKY. {A} [Connelly*Y-MA]
 1575 IRAN Qeshm. MAR 24 2301 – Buzzsaw jammer; dominant. {A} [Connelly*Y-MA]
 1593t KUWAIT Radio 1, Genova/Portofino. MAR 29 2259 – Classical music; poor to fair in tough 1570 CJLV/WUBG splash. {A} [Connelly*Y-MA]
 1593t KUWAIT Radio Sawa, Al-Kuwayt/Umm al-Rimam. MAR 24 2301 – Pop Middle Eastern music; over probable Romania. {A} [Connelly*Y-MA]

*** PAN-AMERICAN DX **

- VENEZUELA YVKE, Mundial, Caracas. MAR 25 0300 Radio Mundial ID; over WDEV. {A}
- +APR 11 0500 Mundial ID; over others. {A} [Connelly*Y-MA]

 PUERTO RICO WKAQ, San Juan. APR 11 0500 WKAQ cinco ochenta punto com website mention, several IDs; good. {A} [Connelly*Y-MA]

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600 PUERTO RICO WYEL, Mayagüez. APR 12 0400 - WKAQ network affiliates list; dominant. Cuba with anthem under. {A} [Connelly*Y-MA]
 610 BRAZIL ZYL268, Radio Itatiaia, Belo Horizonte. APR 17 0000 – Excited Portuguese talk, attention music; under WGIR. [Connelly*Y-MA]
630 PUERTO RICO WUNO, Radio Uno, San Juan. APR 12 0400 – Exuberant shouting, NotiUno Seis Treinta ID; crushing WPRO. (A) [Connelly*Y-MA]
       COLOMBIA HJKH, RCN Antena Dos, Bogotá. MAR 22 0000 – Antena Dos ID, pips; only to fair peak but dominant. {A} [Connelly*Y-MA]

CUBA Radio Angulo, Sagua de Tánamo. MAR 25 0300 – Man "Radio Angulo, transmitiendo desde Holquin, Cuba"; over jumble. {A} [Connelly*Y-MA]

VENEZUELA YVKS, RCR, Caracas. APR 1 0300 – RCR siete cientos cincuenta AM ID; over CBGY. {A} [Connelly*Y-MA]
  740
  750
 800 BONAIRE PJB, TransWorld Radio, Kralendijk. MAR 26 0000 – Soft music, woman in Spanish with Radio Transmundial ID; loud. [A] [Connelly*Y-MA]
        CUBA CMHW, Doblevé, Santa Clara. APR 12 0400 - Cuban anthem, ID "Esta es Dobleve, desde Santa Clara en el centro de Cuba.", Ritmo de la Noche
          program; good/dominant. {A} [Connelly*Y-MA]
        CUBA Radio Reloj synchros. APR 11 0500 - Reloj talk, "RR" beeps; over CJBC. [Connelly*Y-MA]
        CUBA Radio Reloj synchros. MAR 27 0400 - Radio Reloj ID, times for various world capitals separated by doorbell chimes; good/dominant. {A}
 870
          [Connelly*Y-MA]
       [Connelly*Y-MA]

COLOMBIA HJAQ, RCN La Radio, Cartageña. APR 11 0500 – RCN mention; poor. [Connelly*Y-MA]

CUBA Radio Granma, Media Luna. APR 18 0301 – 9-note Granma chimes; over apparent Colombia. [Connelly*Y-MA]

COLOMBIA HJAI, Radio Tropical, Barranquilla. APR 12 0400 – Barranquilla and Radio Tropical mentions; over possible Brazil. [A] [Connelly*Y-MA]

CUBA CMGW Radio 26, Jovellanos. APR 12 0400 – Cuban anthem; mixed with WQOM. [A] [Connelly*Y-MA]

COLOMBIA HJCG, Radio Santa Fe, Bogotá. APR 18 0301 – Radio Santa Fe ID; over Cuban wobbler, some IBOC hash. [Connelly*Y-MA]
1000
1040
1060
1070
        COLOMBIA HJCN, BBN Radio, Bogotá. MAR 26 0000 - Talk "en Bogotá, Colombia"; dominant. {A} [Connelly*Y-MA]
        CUBA Radio Angulo, Holguín. MAR 27 0400 - Cuban anthem; a bit behind WBT. {A}
        +APR 18 0300 – ID "Radio Angulo, transmittendo desde Holquin, Cuba", 6-note chimes; booming over WBT. {A} [Connelly*Y-MA] CUBA Radio Bayamo, Bueycito. MAR 27 0400 – Cuban anthem; atop WWDJ-MA/WDEL-DE. {A} [Connelly*Y-MA]
1190 COLOMBIA HJCV, Radio Cordillera, Bogotá, MAR 26 0000 – Woman with Radio Cordillera ID; a bit under WLIB. {A} [Connelly*Y-MA]
1290.3 BRAZIL ZYH888, Radio Timbira do Maranhão, São Luís. MAR 25 0300 – Fast reverberated Portuguese talk by man; on USB to dodge 1290 WKBK.
         +APR 17 0000 - Reggae vocal, excited talk by man in Portuguese; fair. [Connelly*Y-MA]
CONTRIBUTOR
MC*Y-MA MARK CONNELLY, WA1ION, South Yarmouth, Cape Cod MA (GC= 41.6931 N/70.1912 W) (grid FN41vg)
             NOTE: {A} in entry indicates that audio can be accessed from link on the following page: http://www.qsl.net/wa1ion/doc1/audio_2019.htm 
Receiver: Elad FDM-S2: see http://shop.elad-usa.com/sdr-radio/fdm-s2/
              Antenna: Cardioid-pattern SuperLoop: 9m vertical by 20m horizontal (peak 84 degrees, null 264 degrees): see
             http://www.bamlog.com/superloop.htm for similar antenna type
4/26. Report from Allen Willie in Newfoundland via NRC Facebook page. Somewhat useful for the rest of us here in the east. Obviously better than even what we
get in ME, NH, and MA. Nowadays most of the action starts here at 0000 UTC/8 pm local. Before that only a handful of big guns such as 855 Spain.
     Mark Connelly, WA1ION, South Yarmouth, MA (via IRCA eGroup)
        ALGERIA Jil FM, F'Kirina. 0010 4/22 w/Arabic talk, ID, music //549.
         SPAIN Radio Nacional Espana 5, various. 2305 4/24 w/man in Spanish, ID (signal over Algeria).
        HUNGARY MR1 Radio Kossuth, Solt. 0230 4/20 w/news in Hungarian, (Signal under w/CBT Grand-Falls - Windsor, Newfoundland).
        ALGERIA Jil FM, Sidi Hamadouche. 2250 4/22 w/Arabic talk and music, ID //531.
        IRAN IRIB Radio Iran, Tehran. 2350 4/21 w/Farsi talk, string instrument music (mixing with Spain).
        SPAIN RNE Radio Nacional, various. 0020 4/25 w/two men in Spanish, ID (mixing with Iran). SPAIN RNE Radio Nacional, Madrid. 0025 4/25 w/ID, woman in Spanish.
        SPAIN RNE Radio Nacional, various. 2310 4/24 w/man in Spanish, ID.
        MOROCCO SNRT Al Idaâ Al-Watania, Meknès. 0005 4/21 w/Arabic talk, music.
         CANARY ISLANDS/SPAIN RNE Radio Nacional, various. 2315 4/24 w/lD "Radio Nacional Espana" woman in Spanish, mentioned Barcelona.
        TUNISIA RTT Radio Nationale, Tunis. 0110 4/23 w/man and woman in Arabic.
 630
        SPAIN Radio Nacional de Espana, Sevilla. 0025 4/22 w/two men in Spanish, ID.
        UNITED KINGDOM BBC Radio 5, various. 0115 4/24 w/BBC mentions, ID, talk about genetics.
        IRAN IRIB World Service Azeri Tabriz, Kiashahr. 0120 4/24 w/Quranic chants, Azeri language.
        EGYPT ERTU Al-Sharq al-Awsat, Abis. 0005 4/19 w/Arabic talk, chants.
        SYRIA SRTV 1 Dimashk, Tartus. 0030 4/24 w/Arabic talk and music, mention of Syria.
        SCOTLAND BBC Radio Scotland, various. 0040 4/24 w/BBC ID, talk about Iran.
SPAIN/CANARY ISLANDS COPE Radio, various. 0000 4/23 w/news in Spanish, COPE ID.
 837
        SPAIN Radio Nacional, various. 0120 4/24 w/Spanish talk, ID, promos, ads.
        EGYPT ERTU Al-Quran al-Karim, Santah. 0040 4/24 w/Quranic chants, Arabic talk.
 864
        UNITED KINGDOM BBC Radio Wales. 2305 4/24 w/pop music, BBC ID, talk.
        ITALY RAI Radio 1 Lombardia, Milan-Siziano. 0040 4/21 w/Italian talk by man, ID.
 900
        ROMANIA Romania Actualitati, various. 0025 4/24 w/Romanian music, talk (heard through BBC) //855, 1179.
         UNITED KINGDOM BBC Radio 5, various. 0100 4/19 w/BBC News, BBC5 Live ID (very strong).
        SPAIN Onda Cero Radio, Madrid .0120 4/24 w/man in Spanish, Onda Cero ID.
        TUNISIA RTT Radio Tunis Chaîne Int Tunis, Djedeida. 2255 4/18 w/music, French talk by man.
        ALGERIA Chaine 2, Ouled Fayet. 2350 4/22 w/chants, Tamazight language.
 981
        SPAIN COPE Radio. Madrid. 2235 4/22 w/Spanish ads and promos, ID "COPE Madrid".
 999
        IRAN IRIB Radio Tabriz, Azarshahr. 2350 4/21 w/Farsi talk by man, chants (signal mixing with Spain). SPAIN SER Radio, various. 0040 4/24 w/Farsi talk by man, chants (signal mixing with Spain).
1026
        UNITED KINGDOM Lyca Dilse Radio. 0035 4/24 w/South Asian music, talk.
1035
        SPAIN SER Radio, San Sebastian. 2235 4/22 w/ID, Spanish talk, promos (strong signal).
1053
        UNITED KINGDOM Talksport Radio, various. 2250 4/24 w/football talk, ads, ID.
        INDIA All India Radio, Rajkot. 2355 4/22 w/South Asian music, Hindi language.
         IRAN IRIB Radio Ma'aref, Qom. 0030 4/19 w/Quranic chants, Farsi talk (mixing w/Saudi Arabia).
        SPAIN SER Radio, various. 2250 4/23 w/two men in Spanish, mentioned. Espana //1044.
        ALGERIA Radio Adrar, Adrar. 2255 4/18 w/Arabic talk (signal under United Kingdom's Talksport).
1089
         UNITED KINGDOM Talksport Radio, various. 0000 4/25 w/auto ad, weather, ID, talk //1053.
       UNITED KINGDOM Talksport Radio, various. 0000 4/25 w/auto ad, weather, ID, talk //1053.

SPAIN RNE Radio 5, various. 2305 4/23 w/promos, ads in Spanish, Radio Nacional Espana ID.

ITALY RAI Radio 1 Lazio, Rome. 0020 4/24 w/man in Italian (heard under Spain).

SPAIN Radio Nacional Espana, various. 2300 4/18 w/news in Spanish, ID (very strong).

SPAIN SER Radio Santander. 2255 4/23 w/two men in Spanish, Valencia mentioned.

KUWAIT Radio Kuwait Main Arabic, Kabd-Sulaibiyah. 2255 4/24 w/Arabic music, talk.

SPAIN COPE Radio, various. 2250 4/22 w/man in Spanish, ID.

SCOTLAND Clyde 2, Dechmont Hill. 0050 4/19 w/Abba song, ID (mixing with Spain).

SPAIN RNE Radio 5, various. 2230 4/24 w/Spanish talk by man, ID.

SLOVENIA Radio Capodistria, Beli Kriz. 2255 4/22 w/ltalian talk by man, song vocals, ID.
1098
1107
1134
1152
         UNITED ARAB EMIRATES Sawt Al-Joumhouria, Voice of the Republic, Al-Dhabbaya. 2255 4/22 w/music, Arabic talk, ID.
        ROMANIA Romania Actualitati, Bacau-Galbeni. 0000 4/23 w/news in Romanian by woman, ID (mixing w/SER Spain/Canaries). SPAIN/CANARY ISLANDS SER Radio. 2315 4/23 w/two men in Spanish (mixing w/Romania).
        IRAN IRIB Radio Payam, Tehran. 0025 4/19 w/Farsi talk, chants (good signal)
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SPAIN COPE Radio, various. 0010 4/22 w/Spanish talk, ID (mix w Absolute Radio). UNITED KINGDOM Absolute Radio, various. 0010 4/21 w/pop hits, talk, ID.

SPAIN SER, various. 2305 4/23 w/man in Spanish, mentioned Espana //1044.

1260

- 1341 NORTHERN IRELAND BBC Radio Ulster, Lisnagarvey. 2300 4/18 w/BBC News, ID.
- SPAIN Radio Nacional Espana 5, various. 0010 4/19 w/Spanish talk by man and woman, ID (strong signal) //1305. ALGERIA Radio Coran, Ouled Fayet. 2300 4/18 w/Arabic talk.
- 1422
- DIBOUTI Radio Sawa, Arta. 2300 4/18 w/Arabic talk, ID, music.

Receiver: ICOM R-75 Antenna: 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



DXpeditions – Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334

Email: DXM.EiC@gmail.com

Gary DeBock in Hong Kong with Ultralight (via IRCA eGroup)

4/16. For DXers looking for exotic Asians in Grayland, Masset or other west coast ocean beach venues (or even in Hawaii) here are a few top of the hour DX recordings made in Hong Kong during last week's trip. No doubt many more of these Asian TOH recordings will be posted as more files are reviewed.

- TAIWAN BCC, Taipei, 10 kW. Daytime DX signal into HK's Cape D'Aguilar at good strength over a weak UnID (probably DZBR) at 0800 4/6; mention of
- Taipei at the 15 second point by the female announcer https://dreamcrafts.box.com/s/21k8no8moko5xcu2wwwsh6gimfwk8k8w

 PHILIPPINES DZBR, Batangas City, 10 kW. "Bible Radio" with DZBR ID at 39 seconds, this signal was at S9 strength outside the 15th floor downtown HK apartment at 1200 4/2, but lost out to Taiwan in daytime DX https://dreamcrafts.box.com/s/3jbfza194lc4dejwtzj3nj8lid2gymwk
- HONG KONG RTHK (3). Hong Kong local at overwhelming strength with 6 identical, equally spaced time pips plus TOH ID at 0600 4/5; features a Nepalese program on Sunday nights (to trick unfamiliar DXers:-) https://dreamcrafts.box.com/s/z0vfdntx6ttsea495jkd46b0quieokm1
- (AMPUCHEA RNK, Phnom Penh. (ex-Cambodia), 600 kW. Full sign off routine with new format National Anthem at 1700 4/3

https://dreamcrafts.box.com/s/6qy53nx3r41e2k5c2nqimzqir0hvj2n6. Full sign on routine at 2200 4/8 (good luck on receiving this in North Americal) https://dreamcrafts.box.com/s/wye9lgqn73xnhwc6krylj70wh9uv3dez.

Gary DeBock (DXing in Hong Kong from April 2-9). All recordings made on a stand alone 7.5" loopstick CCrane Skywave SSB Ultralight

4/17. Most DXers are aware that Hong Kong is extremely overcrowded, with the highest population density on the planet. When the British administration turned the territory over to China in 1997 its residents became somewhat unwilling participants in a deal beyond their control, and expressed their dissatisfaction with Beijing's rule in notorious "Umbrella" demonstrations in 2014. Beijing's response to Hong Kong's dissatisfaction has been to use the "Tibet and Sinkiang" solution flood the enclave with Mainland Chinese supportive of Beijing's one-party rule. This has made a bad housing situation much worse.

For a DXer looking to set up gain antennas on salt water beaches, Hong Kong is about as bad as it gets. Almost every beach is either privately owned and/or

restricted, and the ones that aren't are typically overcrowded, with almost no privacy and dubious security. Although I had brought along a 5 inch "Frequent Flyer" FSL antenna and 4 foot PVC base, because of the difficulties mentioned above these were only deployed on 1 night out of 7 - to a public park on the Hong Kong waterfront.

It was an interesting experience, in more ways than one. Groups of Chinese onlookers stared me down at their leisure, with several of them curious enough to sit and watch. Park joggers ran right next to my makeshift DXing setup, causing me to grab the "Frequent Flyer" FSL before it took a terminal flight. Concentrating on security made concentration on DXing pretty tough, but during the 90 minute session (starting an hour after local sunset) I was able to record Southeast Asian stations from 531-729 kHz, using the gain boost from the 5" FSL antenna during sunset skip from Vietnam to Bangladesh.

Overall the waterfront experience was a memorable one, but it retrospect, I would have to conclude that Hong Kong is the perfect DXing environment for a 7.5" loopstick-enhanced Ultralight, which for me tracked down decent signals all the way from Japan (729-JOCK) to Africa (1431-Djibouti), including 1413-Oman, !413-Moldova and 1548-Moldova. An FSL gain boost works wonders when almost all your DX is long range, but in Hong Kong a lot of the interesting DX is short range, and a hot-rodded Ultralight is definitely the most convenient tool for the job - especially when you don't want to be the "center of attraction" on a public beach.

With a 7.5" loopstick CC Skywave SSB Ultralight I could do almost everything I wanted to do in Hong Kong - stick it away in a backpack to make daytime DX trips to Macau and HK's awesome Cape D'Aguilar, investigate sunset skip across Southeast Asia in the evening, and stick it outside the jail-like security window on the 15th floor of our high-rise apartment to track down long range signals from Eastern Europe, Africa and the Middle East around sunrise. The overall DXing results from the trip were much better than expected, given the severely overcrowded venue, the overload of Chinese signals on almost every MW frequency and the impracticality of deploying gain antennas on salt water beaches.

In retrospect, Hong Kong is far from the ideal DXing venue, but it is a great place to investigate the exotic Southeast Asian stations, eat some awesome food and enjoy a fascinating culture. For a DXer with a sensitive AM-DXing portable (or a hot-rodded Ultralight) willing to get up around sunrise enhancement, it will give you all the long range DXing excitement you can handle!

4/20. Any DXer who makes an overseas trip to an area with a huge number of MW broadcast stations will immediately be confronted with a tricky problem - since all of the stations are unfamiliar, how do you determine what is good DX, and what isn't?

The first step would be to run a daytime DX band check, and determine which stations are your locals. In downtown Hong Kong even this is tricky, however, since the RF noise level at the base of the high rise buildings is typically off of the charts. You can receive the Hong Kong mega-pests, but little else. In order to run a decent daytime DX band scan it was necessary to get away from the downtown Hong Kong RFI zoo, and set up at two different salt water-enhanced venues that would provide a decent analysis of weak daytime DX signals.

The first site chosen for this mission was the ex-Portuguese enclave of Macau, located about 50 miles west of downtown Hong Kong across a very expensive new bridge – built at great cost by the Beijing government in an attempt to encourage Hong Kong citizens to feel patriotic about being forced to come under one-party Communist rule in 1997 (good luck). Macau has no local MW stations, and survives as a "Special Administrative Region" in China because of revenue from huge gambling casinos, where ultra-rich Mainland and Hong Kong visitors can indulge in a practice essentially forbidden in both home areas. It also has some old Portuguese buildings visited by tourists, but this industry pales in significance to the 24/7 gambling activity, which Beijing is pleased to tolerate as long as it gets a huge cut of the profits.

While my wife, her brother and her friend went off to see the old Portuguese buildings I was able to sneak off for an hour of Daytime DXing at the polluted Macau waterfront, where industrial chemicals from various Chinese factories seemed to have found their permanent home. Ignoring the yellowish tinge and weird smell of the harbor water I pulled out my 7.5" loopstick CC Skywave SSB model and was able to record all the daytime DX signals up to 756 kHz – before my wife and the others dragged me off to a rather lackluster lunch in the overpriced tourist district. With many solid Daytime DX signals received from both Taiwan and the Philippines over hundreds of miles at 2 PM I was at first convinced that the industrial pollutants in the foul-smelling Macau harbor were somehow providing a killer propagation boost in addition to salt water enhancement, although this hypothesis went down in flames a couple of days later when an ocean side cliff on the southeast tip of Hong Kong island (Cape D'Aguilar) provided Daytime DX results that completely blew Macau out of the (polluted) water. Macau was a nice place to get oriented for future DXing, though, and get used to the bizarre idea of chasing DX from both Taiwan and the Philippines in bright sunlight around the middle of the day. Best catch would have to be the 1 kW Philippine station 639-DZRL, with a fair signal across 550 miles of salt water at 2:25 PM local time!

- CHINA CNR1, Danzhou, Hainan?, 10 kW. Weak with CNR ID at 23 seconds, followed by music at 0557 on 4/3
- https://dreamcrafts.box.com/s/srasvu9tn2ktsp2pqf6733g2plowrbmc
- 594 AIWAN Fu Hsing BS synchros. Fair level with female Mandarin speech at 0605 on 4/3; trace of probable Philippines underneath
 - https://dreamcrafts.box.com/s/pxadq6pcjb6gpix21ox1v55eazswtgj4
- PHILIPPINES DZVV, Vigan, 5 kW. Ideally positioned at the northern tip of Luzon, with mix of English and Tagalog at good level at 0607 on 4/3 https://dreamcrafts.box.com/s/nrm1yu93n8uquf3d67cxkdzqaanwagk8
- CHINA Zhuhai Diantai, Zhuhai, (power unknown). Guangdong local Mandarin station with various ID's as "High FM" by whispering female from 10-27 612 seconds in the recording at 0610 on 4/3 https://dreamcrafts.box.com/s/trqclqlz/Tha4g2c06ehp38y616e0ax4y

 HONG KONG RTHK (Mandarin), Golden Hill, 20 kW. Another local pest with Mandarin programming at 0614 on 4/3, as opposed to the usual English or
- 621 Cantonese programming on other HK stations https://dreamcrafts.box.com/s/6i1oywwrascxy8ff93mbwfjqb1mxx4yc
- TAIWAN Taiwan BC, Sungling, 10 kW. Presumed the one with music and speech in Chinese dialect (not Mandarin) at 0617 on 4/3; the other Taiwan station has a news format https://dreamcrafts.box.com/s/n7tllfm63ki5yuybnvtixyb93s7psgm5 630
- PHILIPPINES DZRL, Batac, 1 kW. Ideally positioned at the northern tip of Luzon, this low powered station managed a fairly decent signal across 550 miles of salt water at 2:25PM local time (0625 UTC on 4/3) https://dreamcrafts.box.com/s/o7bqdkphbzkjp64ckdqak1oky2fxil0r

 CHINA Guangdong Weixing Guangbo, Guangzhou, 50 kW. Strong with male speech at 0630 on 4/3 https://dreamcrafts.box.com/s/6yi924a960frbhgerfq8c00y4hi1nivu 639
- 648

- 675 HONG KONG RTHK (6), Peng Chau, 10 kW. Yet another Hong Kong local with Mandarin speech at 0631 on 4/3
 - https://dreamcrafts.box.com/s/xna4cugs13nb8emabsh5u6yk4mntxrlw
- 693 TAIWAN Han Sheng BC synchros, 10 kW/10 kW. Presumably the only Mandarin broadcasters within daytime DX range with fair signals at 0635 on 4/3 https://dreamcrafts.box.com/s/1dz0b07d7ozfiylsh2pt4p3puv616i8o
- CHINA CRI News Radio, Zhuhai, (power unknown). Semi-local Mainland station with strong Mandarin male-female conversation at 0636 on 4/3 https://dreamcrafts.box.com/s/uebzspe8by9w3ze3067ybfp6gup58pgx 702
- TAIWAN-UnID PHILLIPINES Voice of Kuanghua. This is a wild one. The male Mandarin speaker is almost certainly the 250 kW Voice of Kuanghua in Hsinfeng, Taiwan, but there is also a dominant Tagalog radio drama from an UnID (one of four) Philippine stations https://dreamcrafts.box.com/s/obqx6nr2dszi16lgejm7s90x05blrfap
- PHILIPPINES UnID Weak Tagalog format all alone at 0640 on 4/3, but tough to dig out identity clues

https://dreamcrafts.box.com/s/g0fut00i6j3u78focx4jxws5dffogigt

- TAIWAN BEL2, Penghu, 100 kW. The overwhelming star of the daytime DX session an awesome S9 signal with Mandarin Chinese music and speech over a 7 minute period at 0648 on 4/3 https://dreamcrafts.box.com/s/v6nvygtnvlaw5xtqzm77um4gkuyzitp8 738
- CHINA CNR1 synchros (Shanwei 10 kW?). S9 level Mandarin speech and music //756 at 0652 on 4/3

https://dreamcrafts.box.com/s/22n1gpv3elep64y7ck5w6l3akutdwfwv

CHINA CNR1 synchros (Guangzhou 50 kW?). S9+ level female Mandarin speech and music //747 at 0655 on 4/3 756

https://dreamcrafts.box.com/s/jap0rn5kzzpezacc9wtyclr1kx86dpnc

4/27. Long distance radio communication was extremely important in the 20th century, and Hong Kong's British government needed to choose the optimal site for the territory's shortwave communication antennas – both for military and civilian purposes. After an extensive search and detailed analysis they made their final choice – Cape D'Aguilar, an awesome plunging cliff at the Southeast tip of Hong Kong Island.

By fortunate coincidence, my long term Hong Kong Chinese friend King Mo Sham (VR2GH, who was also the Best Man at our wedding in 1990) works at Hong Kong Telecom, and is very familiar with this entire area. It is semi-restricted because of security-related antennas at the site, but King Mo made sure that I was able to get the ocean cliff setup site offering the best daytime DX reception from both Taiwan and the Philippines. This required a one hour hike in the subtropical heat around midday, but every step was well worth it. Cape D'Aguilar is a plunging ocean side cliff in the same league as Oregon's Rockwork, although it has a somewhat curved shape like Oregon's Cape Perpetua, resulting in enhanced transoceanic DX from both the east (Taiwan) and the south (Philippines). No doubt this would be the ideal Hong Kong site for enhanced transoceanic DX from North America - if only it had better access, so that antennas didn't need to be carried in with a back pack. Hong Kong's 518 kHz NAVTEX antenna is located on Cape D'Aguilar, but at a location far enough away so that RFI from that source isn't a serious problem on most MW frequencies.

Anyway, after the one hour hike with VR2GH and his family on April 6th I was able to deploy my 7.5 inch loopstick CC Skywave SSB Ultralight right on the plunging slope of awesome Cape D'Aguilar, with a sweeping view of distant offshore islands in the South China Sea. Only a few days earlier I had thoroughly investigated low band daytime DX on the salt water beach of Macau (60 miles west) with the same modified Ultralight, so I did have a benchmark reference list of Asian stations to work with. But on the very first frequency of 531 kHz (which had no signals in Macau but a mix of BCC Taiwan and an UnID here), it became pretty obvious that the 20th Century British administrators had made the perfect antenna site choice! 549 also had two stations mixing, neither of which had shown

Highlights were 12 Taiwan stations received from 531 to 810 kHz in bright daylight, with the solid rock cliff blocking enough of local 675-RTHK (6) to allow fair reception of Taiwan's Cheng Sheng BC on the same frequency. The Taiwan Fishery parallels 738-BEL2 and 1143-BEL3 were both at front end-crunching levels at over 390 miles (632 km) despite the bright sunlight. My wife and our friends thoughtfully left me at the site for a full hour as they enjoyed the Cape's other attractions – more than enough time to track down multiple Taiwan and Philippine stations over hundreds of salt water miles well before sunset!

- TAIWAN/UnID "I Go 531" (BCC), Taipei, 10 kW. Strong TOH routine at 0800 with female Mandarin mention of "Taipei" at 16 seconds and "I Go" ID at 25 seconds; UnID station underneath (possibly DZBR in the Philippines, which dominated in the evenings) https://dreamcrafts.box.com/s/r78bqvi1iqiibrs6eu75ziylomf2bu5n
- CHINA/PHILIPPINES CNR1/DZWT, Baguio City, 10 kW. Wild S9 mix at 0754 with a DZWT ID at 9 seconds, pestered by CNR1 in Mandarin Chinese from a presumed Danzhou, Hainan location (received in Macao, without a trace of DZWT) https://dreamcrafts.box.com/s/kt8r8aeoobpkcshgsb88sqnwuyipddi2
- CHINA/UnID CNR5, Putian, 1200 kW. This mix of two Chinese stations at 0803 almost certainly includes the mega-blaster directed at Taiwan in a femalespoken dialect, but the other male speaker in apparent Mandarin is a mystery (Zhengzhou would seem to be out of daytime DX range) https://dreamcrafts.box.com/s/eqcne7yrac1ovms9hrlphomnt7jb78hd
 HONG KONG RTHK (3), Golden Hill, 20 kW. The local pest was featuring sports play-by-play in English at 0804
- 567

https://dreamcrafts.box.com/s/a3nnmji9f5yduxhrxz7ourdpmeg9gy1c

- CHINA Southeast BC, Fuzhou, 200 kW. Another Taiwan-directed propaganda blaster, it was all alone at a fair level at 0805 with female Mandarin (typically spoken in a soft, soothing voice) https://dreamcrafts.box.com/s/iqi3nczbk8jucyljf87d1hvbr19vdlqo 585
- TAIWAN/UnID Fu Hsing BC, Taipei, 10 kW. The S9 female Chinese station at 0807 is obviously Fu Hsing (the Mainland stations are well out of daytime DX range), but the male speaker underneath is likely DZBB in Quezon City https://dreamcrafts.box.com/s/9dmzar3h2typo4m8ifuf41xygagnyx6u
- PHILIPPINES DZVV, Vigan, 5 KW. Ideally positioned at the northern tip of Luzon, this "Bombo Radio" station was pounding in to the cliff at an S9 level all alone at 0809 (thanks to Jari S for ID assistance) https://dreamcrafts.box.com/s/30bgv6q67vn44bar7iz29k01id0t7krx 603
- CHINA/UnID Zhuhai Diantai, Zhuhai, (power unknown). This mainland Mandarin-format station across the border from Macau wasn't nearly as strong through the solid rock cliff in SE Hong Kong at 0810, which allowed a fair level Philippine station to slide in as a co-channel (DWSP?) https://dreamcrafts.box.com/s/7k9hbpikvmv20cz4plxoo3sgxszq93w9

 HONG KONG RTHK (Mandarin), Golden Hill, 20 kW. Another HK local with female Mandarin speech at 0812
- 621

https://dreamcrafts.box.com/s/o8vlc2oprnkilsokbkdzpu4643ecot5w

- AIWAN Taiwan BC, Sungling, 10 kW. Presumed the one with non-news format (in non-Mandarin dialect) and more southerly location at 0815; some minor noise (NAVTEX-related?) on the frequency https://dreamcrafts.box.com/s/0x2xncc1v25vze7mix96wioxapepdcky 630
- UnIDs This frequency was marginal because of apparent NAVTEX-related noise, but as far as I can tell there are two weak stations in the recording at 0817 - one female Chinese and one male non-Chinese. 639-DZRL was received on this frequency in Macau (without the noise) https://dreamcrafts.box.com/s/mnp37veny0j68s92k580t8uznmklg0uk
- 648

- CHINA/UnID Guangzhou, 50 kW. Strong Mandarin music over a weak UnID (BCC Taiwan?) and NAVTEX noise at 0818 https://dreamcrafts.box.com/s/s6zs2k0u6ginorwgyqxgei2hafcczbdh

 TAIWAN Cheng Sheng BC (2), Taichung, 20 kW. Strong S9 signal all alone with male-female conversation in Taiwanese at 0821 https://dreamcrafts.box.com/s/0w74sghm2uyj7oyt3yec/lock/ed/03la 657
- HONG KONG/TAIWAN RTHK (6)/Cheng Sheng BC, Peng Chau/Peikang, 10 kW/5 kW. The solid rock ocean cliff blocks enough signal of the local Mandarin pest to allow the 5 kW Taiwan station to sneak in at a fair level underneath with Taiwanese at 0825 pretty amazing https://dreamcrafts.box.com/s/w5xeg2ajhimo3uyl5feeuiogyejm30m7 675
- 693
- https://dreamcrafts.box.com/s/wbxeg2ajhimo3uyl5teeuiogyejm30m7

 TAIWAN Han Sheng BC, Tainan, 10 kW. All alone with male-voice Chinese opera at a good level over minor NAVTEX noise at 0827

 https://dreamcrafts.box.com/s/qliditfuais7vetllslgoirtw5zuv6zk

 TAIWAN/UnID Voice of Kuanghua, Hsinfeng, 250 kW. Another wild mix with the Mainland-directed propaganda blaster dominant with Chinese male conversation over an UnID Philippine station playing "We Are the Champions" at 0828

 https://dreamcrafts.box.com/s/7mgl5zjf53gfy274wl228jn5ms8fmcqy

 TAIWAN BCC (N), Taichung, 10 kW. Presumed the one (primarily because of strong Taiwan propagation) with female Mandarin conversation over some NAVTEX noise at 0830 https://dreamcrafts.box.com/s/68sg5h1hq91reszi05mt9t11piot9w10 711
- 720
- TAIWAN BEL2, Penghu, 100 kW. Definitely the unforgettable signal of the entire session at 0845. Chinese female vocal music at an overwhelming level on 738 kHz (for the first 50 seconds) and then the 1143-BEL3 parallel (starting at 51 seconds, after the short pause). S9+ strength over 390 miles in bright daylight! https://dreamcrafts.box.com/s/73t1nkfw91uc13pc2vd2cw69kki91g6g
 CHINA/UnID CNR1, Shanwei, 10 kW. S9 level Chinese female speech on CNR1 //756 was dominant over another female Chinese station (Heyuan, Guangdong?) at 0839 https://dreamcrafts.box.com/s/4z87mlrnj8b3jw12t85gw1bnq8lholbl
- CHINA/UnIDs CNR1, Guangzhou, 50 kW. This was probably the wackiest mix recorded in Hong Kong. At 0841 the CNR1 Mandarin-speaking lady //747 is mixing with at least two other Chinese stations, neither of which seem to be in parallel (although only CNR1 is listed for China on this frequency). One is almost certainly the 20 kW Shengli zhi Sheng in Taiwan, but the other must be a poorly synchronized Guangdong CNR1 relay https://dreamcrafts.box.com/s/k7l85rbtz7xmwsk5olbdw3vypkdg2gr2

774 UnID-TAIWAN/UnID Another interesting mix at 0843, made more challenging by some NAVTEX noise accompaniment. One of the stations is almost certainly one of the 20 kW transmitters from Taiwan (my guess is the female conversation, in an apparent Chinese dialect), while the male vocalist may also be from Taiwan, since the Mainland stations would seem to be out of daytime DX range

- https://dreamcrafts.box.com/s/wx4myuteuw223d3mkplje3whreq1r5ql

 HONG KONG RTHK (5), Golden Hill, 20 kW. Cantonese-speaking female on this local pest at 0844, with some weak music underneath (apparently part of the program, and not a co-channel) https://dreamcrafts.box.com/s/4l7loxnmzojif2ays5j9d29jw00vgsvf
- TAIWAN Voice of Kuanghua, Hsinfeng, 250 kW. Another Mainland-directed propaganda blaster all alone with some type of radio drama in a Chinese dialect (apparently not Mandarin) at 0845 https://dreamcrafts.box.com/s/t9d3402tiizs06cf9edjx4mxou37h8ez 801
- TAIWAN Kuo Sheng BC, Changhua, 10 kW. All alone with female speech in a Chinese dialect (apparently not Mandarin) at 0847 https://dreamcrafts.box.com/s/gm2cwf4uwe23ah94vxgfqxgnsnex049c

Gary DeBock (DXing at Cape D'Aguilar ocean cliff on Hong Kong Island on April 6 2019). All receptions made with a stand-alone 7.5 inch loopstick CCrane Skywave SSB Ultralight.

Bill Whitacre in Virginia (via IRCA eGroup)

4/22. About 10 days ago I was on Virginia's 'northern neck', near Fleeton VA, on the Chesapeake Bay with a 160' DKAZ aimed at 130 deg. The following webpage captures what I've been able to review of Perseus wav files so far: http://realmonitor.com/am_logs_we9.php Highlights were Ecuador-1510, Paraguay-920 and Guatemala-1570.

The lame-looking log of South Africa on 828 is backed up by a webstream //log at 2345 4/13 with both my radio and the webstream playing the Police's "Every Step You Take." Unfortunately, I was not recording at the time.

Bill Whitacre, Alexandria VA



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

Deadlines: 5/13, 5/27, 6/10, 6/24, 7/15 and 8/12

Mike Sanburn, PO Box 1256, Bellflower, California 90707-1256 mikesanburn@hotmail.com

Greetings and continued happy 55th anniversary wishes to the IRCA. The biggest change on the AM dial locally is at XEPRS 1090 which is now simulating the FM hip hop and pop format. Work continues on the upcoming Seattle IRCA convention which will take place the weekend after Labor Dav. I have been shooting out swag and sticker requests to stations around the country and world. This also gives us the opportunity to promote the club website and Facebook page with each contact. Donations from these stations are always greatly appreciated. I have received some interesting packages from Hawaii and Czech Republic so far among others. We are also soliciting donations of items for the annual convention from our members. These can be mailed to our president, Bruce, or, better yet, brought with you when you attend the convention. Mark Durenberger is lining up some great presentations which will happen on both Friday night and Saturday morning. Marriott has rolled out its new BONVOY rewards program. Guests can earn points for their stay. For info, visit www.joinmarriottbonvoy.com. There is a website for more specific information on the south part of Seattle. www.seattlesouthside.com. And finally a website for one of my favorite Seattle area radio stations KIXI-880 www.kixi.com. Looking forward to the event. 73 Ciao for now ms (tentative agenda and registration form for the convention following back page - pb)

Glenn Hauser, PO Box 1684, Enid, Oklahoma 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.

341 kHz, April 16 at 1315 check, beacon El is on, our very own in Enid. Some time ago I DXed two faraway beacons at night on 341 without any sign of EI, which despite proximity is quite weak, but must have been off; not NSP?

890, April 26 at 1133, with KŤLR OKC nulled, "Escúchenos, la nueva radio cristiana", ie KVOZ; searching on that slogan leads to two of my own logs in 2011 and 2012, so it's hardly new! NRC AM Log shows CoL as Del Mar Hills, with address in McAllen, so a suburb of that? NO. Del Mar Hills is not to be found even in the large-scale Rand McNally road atlas. Radio-locator shows it's Laredo: https://radio-locator.com/cgi-bin/pat?call=KVOZ &service=AM&h=D.

1060, April 19 at 0504 on the R75 with E-W longwire, Mexican music, not so eclectic as to be expected from XEEP CDMX but the SW 6185 is already off. Switching to the DX-398 for DFing at 0544, now it's WSW/ENE so that rules out XEEP and points to KIJN Farwell TX; now I am suspecting the songs are of praise, especially with keywords Vida, Viva, Santo and Gloria.

Trouble is, KIJN is a 10-kW directional daytimer! But it's well-known as a long time cheater running at night, In Jesus' Name – WWJD? Spanish but not religious beyond in almost same direction is KXPL El Paso TX, another 10 kW daytimer ND, but not such a cheater. There are other USA Spanish on 1060 in NRC AM Log, none of them likely here and none religious, in CA, NV, NC, NC.

1390, April 16 around 1830, as I drive around north side of Enid, it's clear that the reactivated KCRC has an expanded radius of desensitization as far as my caradio is concerned. Now I can't hear 1410 KGSO Wichita - not that I should ever want to with stupid ESPN sports talk! This close to KCRC's 3 towers, desens extends further but hard to evaluate its edges. This suggests that present transmitter is running more than 1 kW and/or is broaderband. Still no spurs on 1420 or 1360 but those OK and KS stations also inaudible; plus the splatter out of 1390. Even at my home QTH further away, 1410 is just starting to break thru, unlike with the old KCRC transmitter.

1420, April 19 at 0550, super-hype voice actors (SHVA) in Spanish with promos or ads, Mexican music, 0557 automated TC for 12, 56 = CDT. Something (else?) here in the mix is enough off-frequency to produce a LAH. I am enjoying the perhaps temporary absence of loud local KCRC Enid spur on 1420v, while on alternate transmitter following power outage/surge?

Cannot copy ID at 0601 other than FM frequency 103.3 or 106.3. Loops NW/SE so that rules out Mexico. No Coloradans on 1420, but the closest likely is KBHS Hot Springs AR, more like ESE, in NRC AM Log as U1 5000/87 watts, Spanish but its La Zeta FM as 105.5. Has there been a change? Bingo! in the WTFDA FM Database:

. K292HG KBHS-1420 106.3 HOT SPRINGS AR USA 0.25 0.25 0.0 0.0 34-27-19 93-03-26 Silent //KZNG 1340. KBHS is silent" – silent no more.

Although there could have been a format flip since it went to press 8+ months ago (and now sold out), NRC AM Log has only other Spanish on 1420 in FL, FL, ID, none likelier here.

1630, April 19 at 0605, Mexican music loops NNW/SSE, mutually nullable with KCJJ lowa, making a medium SAH. The only such Unitedstatesian is KRND, Fox Farm WY to the NW, confirmed by 0610 with its known identity "La Jota Mexicana" IDs in passing.

But where is my closest 1630, KKGM Fort Worth TX? No sign of it in the mix, off? It's a gospel huxter in English, with a lot of music. I am hearing such a format at 1323 recheck. Always helpful to tune LSB to minimize local 1640 KZLS, especially on the way to FTW, and oppositely to Fox Farm.

Fox Farm cannot be found on the regular Rand McNally atlas, and not even on the 2013 large-scale version, nor in their indices! (There is a Foxpark, SW of Laramie). Thus I am forced to seek its location online. Fox Farm is a suburb of Cheyenne. Yet KRND address, per NRC AM Log, is way off in Broomfield CO, between Boulder and Denver! Studio?

UnID. Trans-Pacific JBA MW carrier search, April 25 at 1146-1152 as I happen to awaken just at LSR 1145: 864, 882, 1035, 1548, 792, but by far the strongest is 1098 from west, the all-night open carrier from V7AB, Marshall Islands. The others are too weak for a definite DF, but probably from WSW = S Pacific rather than NW = E Asia.

UnID. Trans-Pacific JBA MW carrier search, April 26 at 1138: 702, 837-WSW with two beating, 1098, 774.

WORLD OF RADIO 1979 confirmed Sunday April 28 at 0339 on WA0RCR, 1860-AM, MO, S9+20 vs plenty of storm crashes, about 10 minutes into, so started circa 0329, instead of nominal 0315.

COLOMBIA. 2940.132, April 23 at 0556, music detectable on ~S9 signal better than usual, but storm noise level peaks S9+20. Of course, it's HJNT, Radio Huellas, Cali, long-running second harmonic of 1470.066 as already identified elsewhere, but I would still like to hear an ID, myself.

INDONESIA [and non]. 3325, April 26 at 1157, dead air at S3-S5 - then I detect a trace of modulation. Ron Howard has been observing dead air from Voice of Indonesia Palangkaraya for most of April, so the other could be a trace of co-channel NBC Bougainville. There is also a JBA carrier on 3260, Madang PNG?

CUBA. 4765, April 17 at 0241 check, Radio Progreso still missing. Does Arnie ever explain such significant problems? Of course not! Something's always wrong at RadioCuba.

4765, April 18 at 0227, Radio Progreso back on after missing almost a week, presumably still 0030-0400 only; vs storm noise crashes now here. Something's not wrong at RadioCuba!!

HAWAII. 5000, April 24 at 1250, WWVH with new hourly announcement about some US military exercise, but JBA under WWV; I quickly switch to 10000 where the two are about equal but can't really copy it with additional QRM from LSB intruder sounding Spanish. At 1252 WWVH is still announcing its phone number, implying, why are you trying to hear us on a SW radio?? BTW, many years ago, I offered to provide a daily hot-DX tip during a WWV minute, but they weren't interested!

EQUATORIAL GUINEA. 5005, April 25 at 0538 music at S4-S6, presumed Bata, same time as hearing 6115 presumed Brazzaville.

USA. 5085, April 22 at 0132, WTWW-2 with S9+40 of dead air; awaken, Ted.

USA. 5130.443, Sunday Apr 21 at 0108, WBCQ S9+10/20, better than usual on this frequency; Larry Will and Jane with 'Lumpy Gravy Show', also claiming to be on 3265! But this was "live April 19 on 3265" ie the night before, UT Saturday, according to further comments although not on the WBCQ program schedule other than now, his regular spot on 5130v; also makes left-wing comments.

Too much going on as usual on Saturday nights: not only this, but SW Saturday Night at same time on 7490v; Mighty KBC, Wolverine Radio pirate. WORLD OF RADIO 1979 confirmed Monday April 22 from 0302 on Area 51 webcast - but checking WBCQ 5130.42v at 0320, vs storm noise from Kansas, S9+10 of dead air! Was entire WOR thus? [YES]. Recheck webcast and still running OK there.

USA [and non]. 5130.5, April 24 at 2310, JBA carrier yet stronger than the JJBBA carrier on 3264.9 which is about equal to the JBA carrier on 7595 from UZBEKISTAN. These WBCQ and Tashkent frequencies are the ones indirectly publicized by twits from Amanda Dawn Christie, https://twitter.com/magnet_mountain for audio track of her 'Spectres of Shortwave' film about the destruction of RCI Sackville, now also at 2300-0100 being screened in Toronto, but none any good here. Something wrong with this scenario? The other 'BCQs on 7490+ and 9330+ are quite stronger but tied up with other programming.

Until the next, Best of DX and 73 de Glenn

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

A quick note to say I still have good memories of the 1974 Seattle convention. I flew out with Charley Kelleher, but flew back while he took the train. I've often thought since then how much more fun it would have been to ride the train back with him. I especially remember the tour of the base where the Navy handled its radio transmissions with its submarines. Right now, there is an outside chance that I will make the Seattle convention. The Amtrak connection caught my eye. A lot depends on my health and how I am feeling during the summer. I did finally retire, effective March 29 - something I suspect nobody there really believed would ever happen until it actually did. I will probably go to a Saturday deadline for the column next fall. See you in a couple of weeks. 73.



SPORTCHANNELS IRCA - Compiled by: Eric Bueneman (NØUIH)

Email: n0uiheric@gmail.com

Welcome to another edition of SportChannels! Baseball season is under way, and we're featuring Major League Baseball network lists. In this edition, we'll feature the network lists from the American League East and National League East. The American League East is the division the defending World Series champion Boston Red Sox play in. Flagship stations are in **boldface** type.

AMERICAN LEAGUE - EASTERN DIVISION

BALTIMORE ORIOLES Kevin Brown, Mike Bordick, Jim Hunter, Dave Johnson, Web: orioles.com

540 WGOP Pocomoke City, MD 580 WLVA Lynchburg, VA 900 WKDW Staunton, VA 910 WSBA York, PA 930 WYUS Milford, DE 930 WDLX Washington, NC 950 WDLA Washington, NO 950 WAGI Richmond, VA 960 WHYL Carlisle, PA 980 WTEM Washington, DC 1000 WIOO Carlisle, PA 1240 WTPS Petersburg, VA

1250 WGHB Farmville, NC 1280 WHVR Hanover, PA 1290 WWTX Wilmington, DE 1320 WGET Gettysburg, PA 1340 WHAP Hopewell, VA 1340 WEPM Martinsburg, WV 1430 WNAV Annapolis, MD 1440 WGLD Manchester Township, PA 1450 WTBO Cumberland, MD 1470 WJDY Salisbury, MD 1470 WTTR Westminster, MD

1480 WEEO Shippensburg, PA 1490 WARK Hagerstown, MD 1530 WCTR Chestertown, MD 1550 WMRE Charles Town, WV FΜ 93.9 W230AX Shippensburg, PA (1) 93.9 W230CQ York, PA (2) 94.1 WVSP Yorktown, VA

94.1 W 231 CE Lynchburg, VA (3) 95.3 W 237 EN Hanover, PA (4) 96.9 W 245 CU Hopewell, VA (5) 97.9 WBEY Crisfield, MD

97.9 W250AP Carlisle, PA (6) 98.9 W255CP Hagerstown, PA (7) 99.5 W258DC Richmond, VA (8) 99.9 W260BM Annapolis, MD (9) 100.7 W264BJ Pocomoke City, MD (10)102.3 W272CX Westminster, MD (11) 102.7 W274BX Petersburg, VA (12) 105.7 WJZ-FM/HD1 Catonsville, MD 105.9 WXDE Lewes. DE 106.9 WWEG-HD4 Myersville, MD

Relays: 1) WEEO 1480, 2) WSBA 910, 3) WLVA 580, 4) WHVR 1280, 5) WHAP 1340, 6) WIOO 1000, 7) WARK 1490, 8) WXGI 950, 9) WNAV 1430, 10) WGOP 540, 11) WTTR 1470, 12) WTPS 1240

BOSTON RED SOX Joe Castiglione, Tim Neverett, Web: www.weei.com/shows/red-sox-baseball/

AM 550 WDEV Waterbury, VT 830 WCRN Worcester, MA 860 WSBS Great Barrington, MA 980 WOFX Troy, NY 1010 WCNL Newport, NH 1080 WTIC Hartford, CT 1120 WKAJ Saint Johnsville, NY 1230 WNAW North Adams, MA 1230 WMOU Berlin, NH 1240 WSYY Millinocket, ME 1270 WTSN Dover, NH 1280 WPKZ Fitchburg, MA 1310 WLOB Portland, ME

1320 WCVR Randolph, VT 1340 WSTJ Saint Johnsbury, VT 1350 WINY Putnam, CT 1370 WDEA Ellsworth, ME 1380 WSYB Rutland, VT 1400 WILI Willimantic, CT 1400 WLTN Littleton, NH 1400 WTSL Hanover, NH 1420 WBEC Pittsfield, MA 1420 WBSM New Bedford, MA 1440 WVEI Worcester, MA 1480 WSAR Fall River, MA 1480 WCFR Springfield, VT 1490 WGCH Greenwich, CT

1490 WMRC Milford, MA 1490 WIKE Newport, VT FΜ 92.7 WQDY Calais, ME 92.9 WEZQ Bangor, ME 93.5 WEEY Swanzey, NH 93.7 WEEI-FM/HD1 Lawrence, MA 93.9 WLVB Morrisville, VT 93.9 WWOD Woodstock, VT 95.3 WALZ Machias, MÉ 95.9 WPEI Saco, ME 96.1 WDEV-FM Warren, VT 96.3 WJJB Gray, ME 96.3 WEII Dennis, MA

96.3 WFYX Walpole, NH 99.3 WWCN Fort Myers Beach, FL 99.3 WKTJ Farmington, ME 99.7 WNTK New London, NH 100.1 WPNH Plymouth, NH 101.3 WCPV Essex, NY 101.5 WZEI Meredith, NH 101.9 WOZI Presque Isle, ME 103.7 WVEI-FM Westerly, RI 104.9 WBOQ Gloucester, MA 105.5 WBYA Islesboro, ME 105.5 WWEI Easthampton, MA 107.7 WTPL Hillsboro, NH

NEW YORK YANKEES English: John Sterling, Suzyn Waldman, no Spanish language play-by-play personnel information available, Web: yankees.com

AM 600 WICC Bridgeport, CT 620 WVMT Burlington, VT 640 WMEN Royal Palm Beach, FL 660 WFAN New York, NY 680 WINR Binghamton, NY 790 WPRV Providence, RI 960 WELI New Haven, CT

1040 WHBO Pinellas Park, FL

1160 WPIE Trumansburg, NY 1190 WSDE Cobleskill, NY 1220 WGNY Newburgh, NY 1230 WIXT Little Falls, NY 1280 WADO New York, NY 1310 WTLB Utica, NY 1340 WENT Gloversville, NY 1340 WIRY Plattsburgh, NY 1350 WRNY Rome, NY

1420 WACK Newark, NY 1450 WTSA Brattleboro, VT 1500 KHKA Honolulu, Oahu, HI 94.3 W232CE Cobleskill, NY (1) 96.3 WXNY-HD3 New York, NY 97.9 WUCS Windsor Locks, CT

99.5 WTKW Bridgeport, NY

1420 KKEA Honolulu, Oahu, HI

101.9 WFAN-FM/HD1 New York, NY 103.5 WUUF Sodus, NY 104.5 WTMM Mechanicville, NY 105.5 WTKV Minetto, NY 107.1 W296CP Ithaca, NY (2) 107.3 WNBL South Bristol Township,

Relays: 1) WSDE 1190, 2) WPIE 1160

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TAMPA BAY RAYS English: Andy Freed, Dave Wills, Neil Solondz, Spanish: Enrique Oliu, Ricardo Taveras, Web: raysbaseball.com
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103.9 W280DK Spring Hill, FL (1)
AM
                                     1400 WZHR Zephyrhills, FL
                                                                          FΜ
 620 WDAE Saint Petersburg, FL
                                     1410 WQBQ Leesburg, FL
                                                                           92.3 W222CI Brooksville, FL (1)
                                                                                                                104.3 W282BY Fort Myers, FL (6)
                                     1430 WLTG Panama City, FL
                                                                           95.3 W237CW Pinellas Park, FL (2)
 660 WORL Altamonte Springs, FL
                                                                                                               104.3 W282CC Zephyrhills, FL (7)
 760 WLCC Brandon, FL
                                     1450 WWJB Brooksville, FL
                                                                           98.1 W251GG Gainesville, FL (3)
                                                                                                                104.5 W283DB Arcadia, FL (8)
 770 WJBX North Fort Myers, FL
                                     1480 WFLN Arcadia, FL
                                                                           99.9 WXJB Homosassa, FL
                                                                                                                105.5 W288CJ Oviedo, FL (9)
 850 WRUF Gainesville, FL
                                     1490 WWPR Bradenton, FL
                                                                          101.7 W269DR Panama City, FL (4)
                                                                                                                107.5 W298AV Englewood, FL (10)
1070 WKII Solana, FL
                                     1520 WBZW Apopka, FL
                                                                          102.3 W272EH Dade City, FL (5)
1350 WDCF Dade City, FL
                                     1530 WENG Englewood, FL
                                                                          103.3 W277BG Bonita Springs, FL (6)
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Relays: 1) WWJB 1450, 2) WDAE 620, 3) WRUF 850, 4) WLTG 1430, 5) WDCF 1350, 6) WJBX 770, 7) WZHR 1400, 8) WFLN 1480, 9) WORL 660, 10) WENG 1530

TORONTO BLUE JAYS Ben Wagner, Mike Wilner, Web: bluejays.com

590 CJCL Toronto, ON

No network information available

NATIONAL LEAGUE - EASTERN DIVISION

ATLANTA BRAVES Jim Powell, Don Sutton, Web: braves.com

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1400 WMXF Waynesville, NC
                                                                         93.1 WWKM Rochelle, GA
 560 WNSR Brentwood, TN
                                    1410 WLAQ Rome, GA
 590 WCAB Rutherfordton, NC
                                    1420 WKWN Trenton, GA
 620 WTRP La Grange, GA
                                    1420 WPEH Louisville, GA
 680 WCNN North Atlanta, GA
                                    1430 WDAL Dalton, GA
 690 WJOX Birmingham, AL
                                    1440 WLWI Montgomery, AL
 730 WUMP Madison, AL
                                    1440 WDXQ Cochran, GA
 730 WLIL Lenoir City, TN
                                    1440 WGVL Greenville, SC
                                    1450 WBHF Cartersville, GA
 790 WSFN Brunswick, GA
 800 WJAT Swainsboro, GA
                                    1450 WCON Cornelia, GA
 880 WPEK Fairview, NC
                                    1450 WKEU Griffin, GA
900 WBML Macon, GA
                                    1450 WMVG Milledgeville, GA
900 WJTH Calhoun, GA
                                    1450 WXVW Jeffersonville, IN
910 WFJX Roanoke, VA
                                    1450 WGNC Gastonia, NC
 920 WYMB Manning, SC
                                    1450 WGNS Murfreesboro, TN
                                    1460 WBCU Union, SC
 960 WRFC Athens, GA
970 WTBF Troy, AL
970 WVOP Vidalia, GA
                                    1470 WCLA Claxton, GA
                                    1490 WKUN Monroe, GA
1050 WJSB Crestview, FL
                                    1490 WRLA West Point, GA
                                                                         97.9 WTSM Woodville, FL
1050 WLON Lincolnton, NC
                                    1490 WSNT Sandersville, GA
1150 WJEM Valdosta, GA
                                    1490 WJJM Lewisburg, TN
1150 WXKO Fort Valley, GA
                                    1570 WCLE Cleveland, TN
                                    1580 WVOK Oxford, AL
1230 WAUD Auburn, AL
1230 WBLJ Dalton, GA
                                    1580 WPGY Ellijay, GA
1230 WJUL Hiwassee, GA
                                    1580 WPMO Pascagoula, MS
                                    1590 WTGA Thomaston, GA
1240 WGGA Gainesville, GA
1240 WPAX Thomasville, GA
                                    1590 WCSL Cherryville, NC
1300 WJBB Winder, GA
                                                                        100.1 WWFN Lake City, SC
                                    1590 WCAM Camden, SC
1300 WMTM Moultrie, GA
1310 WHEP Foley, AL
                                                                        100.5 WJQX Helena, AL
                                     92.1 WKUL Cullman, AL
1330 WLBB Carrollton, GA
                                     92.1 WBTR Carrollton, GA
1340 WQSC Charleston, SC
                                                                               GA
                                     92.1 WPEH-FM Louisville, GA
1340 WCDT Winchester, TN
                                     92.3 WQLI Meigs, GA
1350 WFNS Blackshear, GA
                                     92.3 W222CO Cherryville, NC (1)
1350 WHIP Mooresville, NC
                                                                               (24)
                                     92.5 W223AX Foley, AL (2)
1370 WLOP Jesup, GA
                                                                        101.1 W266BJ Tallassee, AL
                                     92.5 W223CY Lewisburg, TN (3)
                                                                        101.1 WLJA Ellijay, GA
1370 WDXE Lawrenceburg, TN
                                     92.7 W224DH Hilton Head Island, SC
1390 WOHS Shelby, NC
1400 WSEG Savannah, GA
                                                                        101.1 W266DC Gastonia, NC (25)
                                     92.9 W225CJ Asheville, NC (5)
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101.3 W267CX Trenton, GA (26)
 93.1 W226BZ Macon, GA (6)
                                     101.5 W268CU Shelby, NC (27)
93.7 W229AG Atlanta, GA (7)
                                     101.7 WYUM Mount Vernon, GA
93.7 W229AJ Claxton, GA (8)
                                     101.7 W269CC Adairsville, GA (28)
 93.7 W229CE Ellijay, GA (9)
                                    101.9 W270AF Murfreesboro, TN (23)
93.9 WYTK Rogersville, AL
                                     102.1 WNUQ Sylvester, GA
 94.3 W232DB Valdosta, GA (10)
                                     102.1 W271CI Dublin, GA (29)
                                    102.3 WKZR Milledgeville, GA
94.5 WJOX-FM Birmingham, AL
94.5 W233CO Gainesville, GA (11)
                                     102.3 W272DM Griffin, GA (30)
 95.3 W237FD Lawrenceburg, TN
                                     102.7 WPUB Camden, SC
                                     102.7 W274BZ Lenoir City, TN (31)
 95.5 WJDB Thomasville, AL
                                     103.1 WDGB Dexter, GA
 95.9 WTWX Guntersville, AL
                                     103.5 W278BE Union, SC (32)
 95.9 W240CA Brentwood, TN (13)
                                     103.7 WLTC-HD2 Cusseta, GA
 96.1 W241CK Jeffersonville, IN (14)
                                     103.7 W279BC Brunswick, GA (33)
                                    103.7 W279BD Thomasville, GA (34)
 96.3 W242DA Troy, AL (15)
96.7 W244CL Cochran, GA (16)
                                     103.9 W280BA Madison, AL (35)
 97.7 W249DB Hiwassee, GA (17)
                                     103.9 WDDK Greensboro, GA
                                     103.9 WNTC Drakesboro, KY
98.3 WCEH-FM Pinehurst, GA
                                     104.1 WCLE-FM Calhoun, TN
 98.5 W253Cl Blackshear, GA (18)
                                     104.3 WGSX Lynn Haven, FL
98.5 W253BW Charleston, SC (19)
                                     104.3 W282AR Savannah, GA (4)
                                     104.3 W282CK Roanoke, VA (36)
98.7 WISK-FM Americus, GA
 99.3 WCON-FM Cornelia, GA
                                     104.5 WYYU Dalton, GA
99.3 W257EJ Mooresville, NC (20)
                                     104.7 WAAZ Crestview, FL
 99.7 W259AK Swainsboro, GA (21)
                                     105.1 W286BO New Elm, GA (37)
99.9 WSNT-FM Sandersville, GA
                                    105.1 WALV Lakesite, TN
                                     105.3 W287AA Lawrenceburg, TN
100.3 W262CD Cartersville, GA (22)
                                           (12)
                                     105.5 WÌFÓ Jesup, GA
100.5 WNNX-FM/HD1 College Park,
                                     105.5 W288CV Columbus, GA (38)
                                    105.5 WSEV-FM Gatlinburg, TN
100.5 W263Al Murfreesboro, TN (23)
                                     105.9 W290BD Montezuma, GA (39)
100.9 W265DW Rutherfordton, NC
                                     106.3 WKNU Brewton, AL
                                     106.3 WGMK Donalsonville, GA
                                     106.3 WPFT Pigeon Forge, TN
                                     107.1 W296CX Winder, GA (40)
101.1 WTGA-FM Thomaston, GA
                                     107.5 W298CK Lincolnton, NC (41)
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Relays: 1) WCSL 1590, 2) WHEP 1310, 3) WJJM 1490, 4) WSEG 1400, 5) WPEK 880, 6) WXKO 1150, 7) **WCNN 680**, 8) WCLA 1470, 9) WPGY 1580, 10) WJEM 1150, 11) WGGA 1240, 12) WDXE 1370, 13) WNSR 560, 14) WXVW 1450, 15) WTBF 970, 16) WDXQ 1440, 17) WJUL 1230, 18) WFNS 1350, 19) WQSC 1340, 20) WHIP 1350, 21) WJAT 800, 22) WBHF 1450, 23) WGNS 1450, 24) WCAB 590, 25) WGNC 1450, 26) WKWN 1420, 27) WOHS 1390, 28) WJTH 900, 29) WDGB 103.1, 30) WKEU 1450, 31) WLIL 730, 32) WBCU 1460, 33) WSFN 790, 34) WPAX 1240, 35) WUMP 730, 36) WFJX 910, 37) WMTM 1300, 38) WLTC-HD2 103.7, 39) WBML 900, 40) WJBB 1300, 41) WLON 1050

MIAMI MARLINS English: Dave Van Horne, Glenn Geffner, no Spanish language play-by-play personnel information available, Web: marlins.com

710 WAQI Miami, FL (Spanish) 940 WINZ Miami, FL (English) 94.9 WZTU-HD2 Miami Beach, FL (English – simulcast) 105.9 WBGG-HD2 Fort Lauderdale, FL (English – simulcast)

No radio network information available

NEW YORK METS English: Howie Rose, Wayne Randazzo, Ed Coleman, Spanish: Juan Alicea, Max Perez Jimenez, Nestor Rosario, Web: mets.com

880 WCBS New York, NY (English) 1050 WEPN New York, NY (Spanish)

98.7 WEPN-FM HD2 New York, NY (Spanish – simulcast) 101.1 WCBS-FM HD2 New York, NY (English – simulcast)

WASHINGTON NATIONALS Charlie Slowes, Dave Jageler, Web: nationals.com

AM	12
740 WRNR Martinsburg, WV	13
820 WWFD-HD Frederick, MD	13
930 WYUS Milford, DE	14
970 WKCI Waynesboro, VA	14
1050 WBRG Lynchburg, VA	14
1140 WRVA Richmond, VA	15

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1230 WCMD Cumberland, MD
1300 WKCY Harrisonburg, VA
1370 WHEE Martinsville, VA
1450 WTHU Thurmont, MD
1450 WFTR Front Royal, VA
1490 WWNB New Bern, NC
1570 WECU Winterville, NC
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FM
94.3 W232DG Frederick, MD (1)
94.7 WIAD-HD3 Bethesda, MD
96.1 W241AP Midlothian, VA (2)
98.1 WOBX Manteo, NC
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102.1 W271AT Cumberland, MD (4)

102.1 W271CX Milford, DE (3)

103.9 W280ED New Bern, NC (5) 105.1 W286CX Lynchburg, VA (6) 106.5 W293AM Martinsburg, WV (7) **106.7 WJFK-FM/HD1 Manassas, VA** 107.5 WCHV-FM Charlottesville, VA

Relays: 1) WWFD-HD 820, 2) WRVA 1140, 3) WYUS 930, 4) WCMD 1230, 5) WWNB 1490, 6) WBRG 1050, 7) WRNR 740

AM

1350 WHWH Princeton, NJ

1680 WTTM Lindenwold, NJ

94.1 WIP/WIP-HD1 Philadelphia, PA

No network information available

That will put a wrap on another edition of SportChannels; all FM HD relay information comes from the official HD Radio Web site. In the next edition, we will present the station lists for the American League West and National League West. 73 and play hard from the Florissant Valley Dial Twister.



VERIFICATION SIGNERS – Stephen S Howe – 9 Warner Dr – St Albans VT 05478-1575

Email: showe@albany.edu

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

CONTRIBUTOR

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

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

1300 KAZN

Felix Guo; 747 E Green St, 4^{th} Floor, Pasadena CA 91101-2145; LP; 5; MF Felix Guo; 747 E Green St, 4^{th} Floor, Pasadena CA 91101-2145; LP; 5; MF [Station in Pomona CA] 1600 KAHZ

WHAT was received: L = Letter with personalized statement; F = Form letter; Q = QSL card, commercially printed; C = Postcard or similar card supplied by station; P = Prepared card or form supplied by DXer; R = DXer's report returned with statement; cf = Certificate; E = Verification by Email; fx = Verification by FAX; M = Coverage map; B = Bumper or other sticker; bc = Business card; + = Extra goodies

WHEN the reply came: Number of days elapsed; f = Follow-up, by mail, FAX, Email, or visit; n = Return postage not used; r = Return postage returned

NOTES: * [For this column] = None

Martin sent his reports and .mp3 recordings to KAZN and KAHZ by Email. This column was prepared on 4/29/19. 73, SSH.

Full Color IRCA Letterhead

Full color 8.5 x 11 MS Word 2007 file with the current IRCA logo. Send Email to phil_tekno@yahoo.com to get yours today! Great for verification requests.

IRCA Mexican Log, 21st Edition (Winter 2018)

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

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

A DXers Technical Guide, 4th Edition (Spring 2004)

In its nearly 200 pages you will learn about the principles underlying the design of successful receivers, antennas and receiving accessories, find reviews of the best commercially available DXing equipment in different price ranges, as well as detailed instructions for building one's own antennas and other DXing aids. Although it focuses on the technical backdrop to medium wave DXing, it will also be of interest to serious shortwave listeners and low band radio amateurs. Prices: IRCA/NRC members – \$15.00 (US), \$16.50 (Canada) \$18.00 (México), \$20.00 (rest of the world). Non-IRCA/NRC members – add \$2.00.

IRCA Reprints

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

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

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

To order from the IRCA, send the correct amount (in US funds payable to Phil Bytheway) to: IRCA, 9705 MARY NW, SEATTLE WA 98117-2334. Or, order through PayPal to Email: phil_tekno@yahoo.com (Phil Bytheway). Please state club affiliation when ordering.

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



CLUB OFFICERS AND CONTACT INFORMATION

and Robert Wien - wienbob@aol.com

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: Bill Block - billblock@cableone.net, 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 (Chairman) - mikesanburn@hotmail.com

Publishing Committee: Temporary Editor-in-Chief: Phil Bytheway, 9705 Mary Ave NW, Seattle WA 98117-2334

Email: DXM.EiC@gmail.com (all material for publication goes here)

MEMBERSHIP DUES

Worldwide \$5 (for the first year - ie joining fee) Worldwide \$0 (subsequent years – ie renewal)

Make checks and Money Orders in US funds payable to IRCA

All dues and address changes go to: IRCA, PO Box 60241, Lafayette LA 70596

Pay electronically with PayPal. Go to www.paypal.com, then send your dues to ircamember@ircaonline.org - contact Lynn Hollerman for more

For information on subscribing to the IRCA mailing list at Hard-Core-DX, a group Email service, contact the moderator, Lynn Hollerman at lynnhollerman@yahoo.com.

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THE INTERNATIONAL RADIO CLUB OF AMERICA PO Box 60241, Lafayette LA

IRCA Convention Tentative Schedule

Thursday, September 5 2019 Guests arrive by air, train, bus, and cars (hotel provides shuttle van) Courtyard by Marriott Seattle Southcenter, 400 Andover Park W, Tukwila WA 98188, 800-321-2211 or 206-575-2500. 4:00P 6:00P Friday, September 6 2019 Meeting room opens Depart for Station Tours Lunch Break 9:00A 10:00+ ?? More tours 5:00P Dinner Break 7:00P

Registration in Lobby. HOSTS: Mike Sanburn, Phil Bytheway.

Dinner on your own at near-by restaurants (possible group meal at Outback)

Over the Pole DXing, What a Difference a Year Makes – Nick Hall-Patch DXing from Japan – Satoshi Miyauchi

Rockworks' Greatest hits - Tom Rothlisberger A loop flat on its back – Mark Durenberger Life as a DXer/group – Phil Bytheway Good night (meeting room closes)

Saturday, September 7 2019

11:00P

8:30A John Johnson's radio views

Innovative Ferrite Antennas – Gary DeBock
Phasing Phun (collection of talks; NHP Coordinator): – Bill Whitacre MC

Phasing BOGs – Neil Kazaross Small Loops and Phixed Phasers – D Aichelman or NHP

Phasing units w/backyard antennas – Nick Hall-Patch
Vertical vs ALA1530-Phasing and performance – Guy Atkins?

?? Lunch Break

IRCA Business Meeting – Bruce Portzer Group picture – gather in lobby? 4:00P 4:45P

5:00P Gathering for banquet at TBD (on your own funds)

5:30P Leave for banquet

6:00P Speaker at the banquet: TBD or none

Auction in the meeting room – auctioneers TBD 8:00P 11:00P Good night (meeting room closes) – see you next year!

Sunday, September 8 2019

No events planned, random gatherings with folks waiting to leave

IRCA Convention Registration

(send to Mike Sanburn - mikesanburn@hotmail.com)

Please let us know you will be there!!

Need a Ride (hotel provides shuttle van)?