

DX MONITOR

The official publication of the International Radio Club of America

September 3 2016 - Volume 54 Number 02 - Edition 1709 - ISSN 899-9733

No CDXR this time. Also, no contributions for the Verification Signers column this month, next month's deadline is 9/26 1500 ELT: Stephen S Howe - 9 Warner Dr - Saint Albans VT 05478-1575, E-mail: showe@albany.edu. #3 Seattle "DX Monitor" deadline Monday 9/12 6 PM PLT.

NRC AM Radio Log

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2016 Convention Sked...

The NRC is now taking orders for the 37th edition of the AM Radio Log. The log will ship to the USA via Priority Mail... Canada and overseas shipping is still Global Priority Mail. Prices are as follows:

USA, NRC and IRCA Members - \$26.95, Non-Members - \$30.95. Canada - US \$39.25, Overseas - US \$49.95.

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NRC, PO Box 473251, Aurora CO 80047-3251

Wayne Heinen, Editor AM Radio Log

2016 IRCA-NRC-WTFDA-DecalcoMania CONVENTION

The IRCA will join the members of the NRC, WTFDA, and DecalcoMania on September 9-11 2016 in Kansas City MO and other DXers in AM, FM or TV. It will be held at the Hyatt Place Kansas City Airport, 7600 NW 97th Terrace.

HOTEL REGISTRATION: 1-816-891-0871x3. Ask for the Group Rate for the National Radio Club. The group code is: G-NRCC. Reservations will need to be secured by 8/18/16. http://kansascityairport.place.hyatt.com/en/hotel/home.html?comp. Rates are \$99.00 per night for 1 to 3 persons per room plus taxes and fees. Plan to arrive on Thursday for 3 nights and ends on Sunday noon. Free airport transfers and breakfast each morning.

Convention registration: \$55 per person which includes a free Friday evening pizza party and Saturday evening banquet. Checks made payable to NATIONAL RADIO CLUB and sent to ERNEST J WESOLOWSKI, 13312 Westwood Lane, Omaha NE 68144-3543. Please mention which clubs you belong to for club treasury info. **Dale Hamm** W5LN and **Ernie** are your hosts. 73's **neerniew@yahoo.com**.

Ernie Wesolowski is now accepting items for the convention auction, send to the above address.

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A tour of WDAF-TV-4, KCMO-710 and WHB-810 plus the Truman Presidential Library and Museum are planned. **Dan Verbeck** will be the speaker at the Saturday night banquet. Maybe even a Chief's Football Game on Sunday afternoon. See you in Kansas City MO!!



IRCA PRESIDENT – Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334 E-mail: phil_tekno@yahoo.com

2017 CONVENTION BID

It's that time again. Anyone thinking about hosting an IRCA (or combined) convention in 2017, contact me at the address above. The deadline for bids is October 15th 2016.

Brandon Jordan has resigned as DX Test - Broadcast Tests Coordinator. If interested, please contact me right away.

In addition, we are still looking for a volunteer to take over the duties of DX Monitor Editor-in-Chief.

We discontinued the printed bulletin some time ago due to a lack of volunteer for Publisher. However, if someone is now willing to step forward as Publisher, I see no reason why we cannot resume putting out a printed bulletin as well as our email version. Duties would involve getting the .pdf to a local printer (copy shop more likely), addressing envelopes (or printing addresses on the bulletins), stamping and mailing the completed issue.

If you are interested in these positions, please contact me at the above address. Thank you... pb



BROADCASTING INFORMATION – Robert J Wien – 14051 Belle Chasse Blvd #415 – Laurel MD 20707

E-mail: wienbob@aol.com Phone: 301-477-3733 Column Deadlines: Saturdays

DATE OF COLUMN: August 27 2016, Column data span: August 13-27 2016, Data courtesy of Stationintel.com, FCC database and member contributions.

CALL CHANGES

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
1340	KLYW	Evergreen, MT	KYWL
1400	KQMS	Redding, CA	KNRO
1670	KNRO	Redding, CA	KQMS

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
????	WTRS	Lansing, NY	was construction permit, becoming WTRS-AM (unknown frequency-ye ed)
630	WPRO	Providence, RI	old slogan: "Newstalk Radio 630 and 99.7", new: "Newstalk Radio 630 and 99.7" (?? can someone clarify-ye ed)
770	WYRV	Cedar Bluff VA	was silent, now southern gospel, adds slogan: "God's Country"
920	KPSI	Palm Springs, CA	now silent
930	KSEI	Pocatello, ID	was oldies, now classic hits, old slogan: "Oldies 930", new: "Idaho Oldies 930"
950	KOEL	Oelwein, IA	old slogan: "The One You Depend On For News and Information", new: "The One You Depend On For News and Information" (?? can someone clarify-ye ed)
970	WCHN	Norwich, NY	was silent, now ESPN Radio Network
990	WDYZ	Orlando, FL	old slogan: "Radio Luz", new: "990 La Nueva Orlando"
1010	KDLA	De Ridder, LA	was silent, back on with new unknown format
1050	KXCA	Lawton, OK	was CBS Sports Radio, now Westwood One The Touch urban adult contemporary, old slogan: "The Ticket 1050 AM", new: "1050 AM Heart and Soul"
	KGTO	Tulsa, OK	old slogan: "1050 The Touch KGTO", new: "KGTO 1050 Heart and Soul"
1060	KTNS	Oakhurst, CA	was silent, now La Maquina Musical regional Mexican, adds slogan: "La Maquina Musical"
	KFOY	Sparks, NV	was sports, now regional Mexican
1110	WOMN	Franklinton, LA	now silent
1160	WCCS	Homer City, PA	was ESPN Sports Radio Network, now CBS Sports Radio

1210	WDGR WLRO	Dahlonega, GA	adds slogan: "Radio Korea" now silent
1220	WQUN	Denham Springs, LA Hamden, CT	was Westwood One Adult Standards, now Westwood One Adult Contemporary as primary format, adds
			Westwood One Good Time Oldies as secondary format, adds slogan: "Great Music and Local News"
1240	WJLX	Jasper, AL	was oldies, now classic hits, old slogan: "Oldies 101.5 and 1240", new: "Oldies 101.5 and 1240" (??-ye ed)
	KCVV	Sacramento, CA	adds Radio Cantico Nuevo network
1260	KMZT	Beverly Hills, CA	was classical, now adult standards, old slogan: "K-Mozart", new: "Unforgettable 1260"
1270	WBOJ	Columbus, GA	was classic country, now classic hits, old slogan: "102.5 Kissin' Country Legends", new: "Boomer 102.5"
	KFLC	Benbrook, TX	was Spanish news-talk, now Spanish religion, old slogan: "Univision America", new: "Amor Celestial"
1280	WTMY	Sarasota, FL	was adult standards, now regional Mexican, adds slogan: "La Numero Uno 106.9"
1340	KWXY	Cathedral City, CA	now silent
1380	WYSA	Vernon, AL	old slogan: "ESPN Radio 1380", new: "Sports 1380"
	KKRX	Lawton, OK	was Westwood One The Touch urban adult contemporary, now CBS Sports Radio, old slogan: "1380 The Touch", new: "The Ticket 1380"
1400	WDTK	Detroit, MI	old slogan: "92.7 FM and 1400 AM The Patriot", new: "92.7 FM and 1400 AM The Patriot" (??-ye ed)
1410	WQBQ	Leesburg, FL	was urban gospel, now easy listening and urban gospel, old slogan: "The New Inspiration 1410", new: "The Q 1410"
1420	WINI	Murphysboro, IL	was talk, now Westwood One Good Time Oldies, old slogan: "News Talk Radio", new: "Cool 93.5"
1460	WATD	Brockton, MA	now silent
1480	KNTB	Lakewood, WA	now silent
1490	WAEY	Princeton, WV	adds slogan: "The Way 103.3"
1530	KGBT	Harlingen, TX	was Spanish news-talk, now Spanish religion, old slogan: "Univision America", new: "Amor Celestial 1530 AM"
1580	WTCL	Chattahoochee, FL	now silent
	WPKY	Princeton, KY	now silent
1590	KLRK	Mexia, TX	old slogan: "Mix 101.3", new: "Mix 104.9"

(Editor's note - several of the slogan updates above show a change from old to new slogan but with the same existing slogan, as reported by Stationintel.com. If anyone can update the new slogans with further information, feel free to Email me - ye ed).

MEMBER CONTRIBUTION

Jon Pearkins of Edmonton, Alberta, Canada sends along the following dated 8/16/16:

Here is an item of interest being discussed among Montreal area media types. My summary: With the June expiration of the CP for 850 in Montreal, 600 and 940 CPs, also owned by TTP Media, may also be allowed to expire later this year, clearing the way for existing Montreal AM stations to improve their signal by applying for 600 or 940.

Had a job interview here with Harris Corporation for a job in Greenbelt MD on 8/16 working near Goddard (update 8/26-did not get this job, they picked someone else, sigh), and I have one on Thursday 8/18 for a company called SSAI working down in Hampton VA (near Norfolk VA) doing satellite instrument work. I also have another potential job at Goddard I am following with Honeywell. I'll see where all these go. Hope your DX is going great, I just read the RCA Superradio is the new name for the old GE Superradio! New name, same great performance, heh. I'll have to look into that, my old GE Superradio is sitting in storage in Bowie MD for the last 2 or 3 years as is my Kiwa loop (and my ham radio receivers including my Hammarlund HQ-180A), hope they're all still ok! Had some awful T-storms here Monday 8/15 (saw a movie double feature of Pete's Dragon and Sausage Party in German that's a "Wurstfest", heh). 73's. Bob Wien



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

WDXR DEADLINES: Sept 2, Sept 23, Sept 30, Oct 7, Oct 14, Oct 21, Oct 28, Nov 4, Nov 11, Nov 18 and Nov 25. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE:

Rick Barton-PO Box 5503-Peoria AZ 85385 desertmoon_dxshack@inbox.com (RB)

Radio Shack SW-2000629, Panasonic RF-2200 (JP) Jon Pearkins-Edmonton AB jon@pearkins.com

CCRadio-2E

(MW) Mark West-Portland OR markwest99@hotmail.com

CCRadio-2E, external CCrane twin coil ferrite antenna

BC, Vancouver 8/18 0109 dominant with few signs of CKDM under, thanks to temporary 3 tower 10kw pattern. (JP-AB) 730 CHMJ +8/21 1540-1615 weak but consistent reception. Heard fragmentary mentions of "AM 730" "18 degrees in Vancouver," "Carrall Street" and "All traffic, all the time." Ever since their switch to temporary facilities due to the fire at their transmitter site, I can receive them all day long. (MW-OR) SK, Melfort 8/18 0111-0118 strong in CBX null as "7-50 Classic Hits" and, being before midnight, 30% Canadian content; CBX being farther south 750 CKHJ than other Edmonton transmitters reduces adjacent frequency slop in my SW Edmonton QTH. (JP-AB) CA, San Francisco 8/16 0121 ID as "The Answer" with conservative talk; ruled out Florida's WGUL, also "The Answer." (JP-AB) 860 KTRB 1050 CJNB SK, North Battleford 8/15 0118 strong C&W burying XEG, yet non-existent 8/6 0500-0545; night pattern sends no signal in my direction, to protect ex-CFGP, so likely on non-directional (day pattern) in error; worth watching if you haven't heard them. 8/18 0123 ID as "Today's Country 10-50."

1070 KNX CA, Los Angeles 8/18 0156 ID after traffic report, consistently burying CFAX. (JP-AB) 1110 KDIS CA, Los Angeles 8/20 1015 kiddie pop tunes, fair but steady signal, but faded out for good at0730. Fair-good well after local sunrise on RF-2200

and looping out QRM from 1100 flamethrower KFNX. (RB-AZ)

NM. Farmington 8/22 0918 "New Mexico's Newstalk 91.5 and AM 13-90, KENN," good on Radio Shack SW-2000629. (RB-AZ) 1390 KFNN

1600 ?KTUB? UT, Centerville 8/16 0123 Spanish ad or PSA mentioning "West Valley" in English, assuming nearby West Valley City UT, unless Fresno (KGST) or Tucson (KXEW) has its own West Valley. (JP-AB)

UnID

1700 UnID 8/15 0109-0117 English sports, guessing it has to be KVNS since KBGG runs Red Eye Radio and XEPE is assumed to be the Spanish heard at 0108; if XEPE no longer runs Spanish Sunday nights, then that seems to leave XERÉ in Salvatierra as the only possible Spanish. (JP-AB)

Welcome to WDXR Mark! We hope to hear from you often. - Nancy 8/23 1900



EASTERN DX ROUNDUP - Eric Bueneman (NØUIH) - 631 Coachway Lane - Hazelwood MO 63042-1347 DEADLINES: Thursday 2000 EL E-mail: n0uiheric@gmail.com

TUNING THE DIALS THIS ISSUE: (KK-VA) Kraig Krist (KG4LAC), Manassas VA

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

(JJR-MI) John J Rieger, L'Anse MI

Grundig Satellit 750, Terk AM1000 loop (PS-ON) Paul Snider, Welland ON, Canada

ICOM IC-R75, Pixel RF Pro-1B loop, MFJ-1020C antenna tuner

ACROSS THE DIAL

- 540 WXYG MN, Sauk Rapids 8/22 0748 noted with "The Goat, Album Rock WXYG" ID into a Led Zeppelin song. A poor and steady signal was noted. (JJR-MI)
- 690 CBKF1 SK, Gravelbourg 8/8 0633 noted with talk program in French. A poor and steady signal noted with no sign of CKGM and other stations; alone on channel. (JJR-MI)
- 740 WDGY WI, Hudson 8/22 0743 noted with "Oldies Radio WDGY" ID and '70s oldies. A poor signal was noted; alone on channel. (JJR-MI)
- 760 WCIS NC, Morgantown 7/14 2040 noted with "This is AM 760, the Cross" ID by a female announcer; sign-off by a female announcer at 2045. The signal was noted mixing with WJR and an unidentified Spanish language station. (KK-VA)
- 800 KQCV **OK**, Oklahoma City 8/8 0730 noted with the end of the *Power Point* program, "Bott Radio Network" ID mentioning 800 AM and two FM frequencies. A poor and steady signal was noted; alone on channel. (JJR-MI)
 - WDSC SC, Dillon 8/2 2027 noted with "Your Sports Connection, WDSC" ID by a male announcer. The signal was noted mixing with WSVS, PJB (Bonaire), Cuba, and unidentified stations with Spanish language programming and Morse Code. (KK-VA)
- WPIN VA, Dublin 8/4 2014 noted with "AM 810 WPIN Dublin now concludes its broadcast day" sign-off by a male announcer. However, the signal remained on the air until 2016:16 with the *Jalen and Jacoby* show from ESPN Radio and an "ESPN Blacksburg" ID. The signal was noted mixing with WGY and unidentified stations with vocal music and Spanish language programming. (KK-VA)
- 910 KJJQ SD, Volga 8/8 0624 noted with mention of "AM 910 the Ranch forecast" and local weather forecast. A poor signal was noted, mixing with two or three others. (JJR-MI)
- 920 WMMN **WV**, Fairmont 8/12 2221 noted with sports talk format, "93.?... 920 WMMN" ID at 2229 before fading to CKNX and unidentified stations with Spanish language and Christian stations. (PS-ON)
- 950 WCTN MD, Potomac/Cabin John 8/4 2158 noted with "We Didn't Start the Fire" by Billy Joel, top of hour ID sounded like WCTN but wasn't sure. Continuous filler music by The Beatles, Jesse J, The Wallflowers, Steppenwolf, Robin Thicke, Bruce Springsteen, Queen and others. A nice and clear "WCTN... Maryland" ID noted at 2400. This station dropped their Ethnic format and "Radio Zindagi" ID and was playing filler music for the past few weeks at the time of reception. A fair to very poor signal was noted, mixing with WWJ. (PS-ON) (Sounds like an Adult Hits, or "Jack" format eb)
 - KTNF MN, Saint Louis Park 8/19 0632 noted with "AM 950... Progressive" ID; legal ID mentioned Minneapolis/Saint Paul. A poor signal was noted atop the channel, no sign of WWJ. (JJR-MI)
- 960 KLTF MN, Little Falls 8/22 0737 noted with full legal ID and farm report. A poor signal was noted in a fade-up over other stations. (JJR-MI)
- 1010 WHIN TN, Gallatin 8/1 2315 I couldn't believe I heard this under CFRB! Noted with a Classic Country format, "Real Country" ID at 2319, talk about current movies and mention of "Legends played day and night, WHIN" at 2324. A poor to very poor signal was noted mixing with WINS under CFRB. (PS-ON)
- 1020 KCKN NM, Roswell 8/2 0600 noted with legal IDs and dial positions for several stations; not in ten minutes earlier. Quite strong about ten minutes later. A poor signal was noted over KJJK with no sign of KDKA. (JJR-MI)
- 1070 KNX

 CA, Los Angeles 8/2 0645 noted with traffic report mentioning the 215 and 15 freeways, mentions of "Traffic on the fives" and "next report at 3:55; Southern California's most frequent traffic reports on KNX Newsradio 1070." Weather report mentioning temperatures of 73 and 68 degrees. A poor signal was noted in a WTSO null. (JJR-MI)
- 1190 WBHA MN, Wabasha 8/2 0738 noted with mention of "Weather Eye Forecast" and an "1190 AM and 99.7 FM WBHA" ID. This has not been heard in years! A poor signal was noted way behind WOWO; rarely heard in L'Anse. (JJR-MI)
 - CFSL SK, Weyburn 8/19 0648 noted with Country format, "AM 1190" ID in a station promo. A poor signal was noted with no sign of WOWO; first time this season. (JJR-MI)
- 1240 WATT MI, Cadillac 8/9 0700 noted with weather report, legal ID and mention of "Rush Radio home of Rush Limbaugh and Sean Hannity." A poor signal was noted with other stations nulled. (JJR-MI)
- 1270 WXYT MI, Detroit 8/18 0058 noted with *The Scott Ferral Show* (also carried on local WHLD), managed to catch a "WXYT" ID. A poor to very poor signal was noted under WHLD. (PS-ON)
- 1320 WFHR WI, Wisconsin Rapids 8/22 0722 noted with mention of "on our Web site, WFHR-dot-com". A poor signal with no sign of WILS and other stations. (JJR-MI)
- 1330 WYRD SC, Greenville 8/18 0021 noted with a promo for *The Mike and Mike Show*, promos for ESPN1 and ESPN2, "ESPN Upstate" ID at 0022, *The Freddie Coleman Show* and an ad for Straight Talk Wireless. A fair to poor signal was noted with an unidentified Oldies or Adult Standards station. (PS-ON)
- 1350 WNLK CT, Norwalk 8/15 2225 noted with Urban Gospel, Urban Contemporary and Reggae music, "This is WNLK, Peace and Love Radio" ID at 2243 into more music. A good to very poor signal was noted, mixing with WRNY and an unidentified station carrying Dave Ramsey; no sign of usual WARF and WOYK. (PS-ON)
 - WRNY NY, Rome 8/15 2248 noted with a sports talk format, ESPN promos, "1350 WRNY Rome" legal ID at 2248, sports scores and New York Yankees promos. A good to very poor signal was noted, mixing with WNLK, WARF and an unidentified talk station. (PS-ON)
- 1360 WMOB AL, Mobile 8/17 2345 noted with a Southern Gospel format, announcer mentioned WMOB, "You are listening to WMOB Mobile" legal ID at 2359 into more Southern Gospel. Another legal ID at 0015, also mentioned "Mobile's Christian Voice"; talk about the station's history and listenership, giving the mailing address. A good to at times very poor signal, mixing with WSAI; probably on day power. (PS-ON)
- 1380 WBEL IL, South Beloit 8/9 0625 noted with "The Big AM 1380" ID in an Oldies format. A poor signal in a null of other station; not common in L'Anse. (JJR-MI) (This is ex-WTJK eb)
- 1400 WDUZ WI, Green Bay 8/7 2252 noted with "107-5 the Fan" ID" popped out for station promos. A very poor signal was noted; only the second time heard. Rarely heard in L'Anse. (JJR-MI)
- 1450 WNBY MI, Newberry 8/7 2242 noted with mention of "AM 1450, Newberry". A very poor signal was noted; despite the closeness, this is almost rare in L'Anse. (JJR-MI)
- 1460 WGMF PA, Tunkhannock 8/17 2230 noted with mentions of "Gem" and "Gem 104-dot-com" while trying to identify a Fox Sports station before fading out to the aforementioned unidentified Fox Sports station, along with CJOY and WKDV. A very poor signal was noted. (PS-ON)
- 1470 WTOE NC, Spruce Pine 8/1 0029 noted with talk by a female announcer, "WTOE" ID at 0030, "Good Times, Great Oldies, WTOE" ID at 0035 and an Oldies ('60s to '80s) format. A very poor signal was noted, mixing with other stations. (PS-ON)

 WI OA PA Farrell 8/8 2315 noted with Oldies format. "9/10 WGRP and." ID at 2330, mention of "9/10 WGRP dot-com". Big Ben-type hells and "You s
 - WLOA PA, Farrell 8/8 2315 noted with Oldies format, "940 WGRP and..." ID at 2330, mention of "940 WGRP-dot-com", Big Ben-type bells and "You are listening to 940 WGRP Greenville and 1470 WLOA Youngstown" quasi-legal ID. A poor to very poor signal was noted, mixing with WMBD and other stations. (PS-ON)
- 1490 WOLF NY, Syracuse 8/8 2258 noted with Fox Sports promo, barely caught a "WOLF" ID at 2300. A very poor signal was noted among other stations, including maybe WBTA and WRCE. (PS-ON)
- 1510 WPGR PA, Monroeville 8/13 2237 noted with Catholic talk, choral music, Scripture readings, "This is WPGR, We Are One Body" ID at 2300, into more Catholic teaching and prayers. A good to poor signal was noted, mostly over WLAC; the station must have been on day power. (PS-ON)
- PA, Braddock 7/30 0027 noted with Mainstream Jazz format, announcer gave song titles from the previous set, including "All the Bars Are Open" by Roy Haynes featuring Chick Corea, underwriting announcement mentioning "funding for the Pittsburgh Jazz Channel" and "WZUM-dot-org", request for financial support, "WZUM, Pittsburgh's Jazz Channel" ID at 0040 and more music. A poor to very poor signal was noted, mixing with CBEF and WDLR. (PS-ON)
- 1690 WPTX MD, Lexington Park 8/5 2342 noted with "1690 WPTX" ID and mention of Maryland by a female announcer, then what sounded like CBS News into an Adult Standards format. A very poor signal was noted, mixing with CHTO and CJLO. (PS-ON)

EDITOR'S NOTES

Thanks to Kraig, John and Paul for their logs. This column is dedicated to the memory of longtime Connecticut DXer **Pete Kemp** (NZ1Z). 73 and good DX from NØUIH

DX WORLDWIDE - WEST - Patrick Martin - PO Box 843 - Seaside OR 97138 all times UTC

E-mail: mwdxer@webtv.net

Welcome back Bill and Dennis, and a big welcome to Steve now in AZ. Next deadline Monday 9/12 1201 PM PLT. All times UTC/GMT.

TRANS-PACIFIC DX ROUNDUP

- 594 UnID. 1229 8/23, Asian talk, very poor. (SR-AZ)
 594 JAPAN, JOAK, Tokyo, NHK1. Heard with a few words at 1148 8/23. (BB-AZ)
 - +p 1227 8/26 Asian male talk, poor/weak. (SR-AZ)
 - -1301 8/29 weak signal. Man in Japanese. (DV-WA)
- UniD. 1307 8/23, English talk, very poor. (SR-AZ)

 JAPAN, JOAB, Tokyo, NHK2. 308 8/29 weak signal, splatter. Woman in Japanese. (DV-WA)
- 693 UnID. 1230 8/23, Asian talk, very poor. (SR-AZ) 747p JAPAN, JOIB, Sapporo. NHK2. Very poor 1151 8/22. (SR-AZ)
 - +p Very poor with Asian talk 1151 8/25. (SR-AZ)
 - +Heard at 1241 8/26 with a few words above the noise level. (BB-AZ)
 - +1215 8/28 weak signal with heavy domestic splatter. (DV-WA)
- +1313 8/29 weak signal, heavy splatter, //693 JOAB. (DV-WA) 774p JAPAN, JOUB, Akita, NHK2. Very poor 1149 8/22. (SR-AZ)
 - +1232 8/23, Asian talk, poor. 1248 English dominant (presumed Australia) with Asian talk underneath, poor/weak. (SR-AZ)
 - +With English lessons, peaking at medium level, easy copy 1233 8/25. (SR-AZ)
 - +Heard 1236 8/25 with a few words in English. (BB-AZ)
 - +p 1144 8/26 good level briefly; 1232 very good level with English lessons by man and woman "roast marshmallows over the fire". (SR-AZ)
 - +Heard at 1246 8/26 with a few words above the noise level. (BB-AZ)

 - +p 1211 8/27. (SR-AZ) +Heard at 1245 8/27 with talk. (BB-AZ)
- +1243 8/28 fair signal with man in Japanese. Some splatter. (DV-WA) JAPAN, JOBB, Osaka, NHK2. 1255 8/28 fair signal with Japanese. (DV-WA)
 - +1316 8/29 poor signal w/bits of audio. (DV-WA)
- JAPAN, JOGB, Kumamoto, NHK2. 1227 8/28 very weak with man in Japanese. Some splatter. (DV-WA)
- REP KOREA, HLCA, Dangjin. 1230 8/28 weak signal with man in Korean. Moderate splatter. (DV-WA)
- UnID. Very poor male Asian talk 1235 8/26. (SR-AZ)
- REP KOREA, jammer. 1232 8/28 jammer and weak audio with jammer dominating. (DV-WA)
- UnID. Very poor Asian talk 1239 8/26/
- 1314 UnID. Occasional very poor Asian talk 1238 8/25. (SR-AZ)
- 1548 **UnID**. 1256 8/23, very poor talk, can't make out language. Since a very strong local is on 1550, getting any audio is nice. (SR-AZ) 1566**p** REP KOREA, HLAZ, Jeju, FEBC. With talk and brief music starting 1230 8/17. At 1248, 2 or 3 Asian stations plus an English station, all poor. (SR-AZ) +First noted 1243 8/22, poor/weak on peak lasting a minute, faded out after about 1300. (SR-AZ)
 - +Heard at 1152 8/23. (BB-AZ)
 - +1241 8/23, HLAZ finally producing audio, poor. (SR-AZ)
 - +Heard at 1155 8/24 with a few words. (BB-AZ)
 - +Peaking at weak/medium 1240 8/25. (SR-AZ) +Heard 1254 8/25 with talk. (BB-AZ)

 - +First audio 1244 8/26; very good level with Asian male talk 1302. Finally faded around 1310. (SR-AZ)
 - +Heard at 1248 8/26 fair signal. (BB-AZ)
 - +**p** 1248 8/27. (SR-AZ)
 - +Heard at 1250 8/27 with talk. (BB-AZ)
 - 1236 8/28 fair signal w/Church services. Organ music. (DV-WA)
- 1575p THAILAND, Ban Phachi, VoA. Very poor/poor 1245 8/22. (SR-AZ)
- +1240 8/28 very weak with Asian language coming thru. (DV-WA) 1593 **UnID**. Pop music 1252 8/17, poor. (SR-AZ)
- UnID. Asian talk 1251 8/17, very poor/poor. (SR-AZ)
 - +1300 8/23, very poor pop music then talk. (SR-AZ)
- +Very poor man talking, traces of pop music underneath 1310 8/27. (SR-AZ) 1638 UnID. Asian talk 1259 8/17, poor/weak. (SR-AZ)

ODDS AND ENDS

August Rockwork 4 DXpedition-- Top Ten Signals from the South Pacific

From August 5-8 four days of ocean cliff DXing were surreptitiously conducted during a "family vacation" to the northwest Oregon coast. The four days of early August DU propagation proved superior to the seven days of early July DU propagation observed during the joint DXpedition with the Japanese, with 558-Fiji making a decent appearance on August 8th, and long-range Australians like 639-5CK and a possible repeat appearance of 558-6WA providing some excitement on August 6th. The rare 2 kW Kiwi station 531-More FM really provided some stiff competition for its Kiwi co-channel PI at times, while the NZ big guns on 657, 702 and 1035 sounded almost local during enhanced Kiwi propagation. Posted below are MP3 links for the ten strongest DU stations heard during the DXpedition, which was conducted entirely with Ultralight radios (three 7.5" loopstick C.Crane Skywave models) and FSL antennas (a 17" and 15" model).

- 531 NEW ZEALAND, More FM, Alexandra, 2 kW. This low-powered urban rock station ran wild over its Samoan language co-channel during enhanced Kiwi propagation for much of the trip, including this potent hip-hop music at 1300 on 8/5 https://app.box.com/s/mu7keh0qvh1d9uo08ey2wbv6ss7xi3sd. A longer version of the recording with a very short "More FM" female-voiced ID (at 7 seconds) is posted at https://app.box.com/s/au14qacc2juzybnlokcecywmgwnwpp9i.
- AUSTRALIA, 3WV, Horsham. 50 kW. LR network big gun sounding pretty healthy at 1243 on 8/7, but can't quite drown out the musical accompaniment from the 594-Star Kiwi network https://app.box.com/s/82ghq00enqn54yd0mvg6n9l42wsa2qh0.
- NEW ZEALAND, Wellington/Tauranga, 'Star'. 50/10 kW) Christian hymn broadcaster at local-like strength at 1246 on 8/7. The signals from this Star Network flagship station were unusually strong throughout the trip https://app.box.com/s/l4gzyq89yg5o127hhaompq756e9gq4xz.
- NEW ZEALAND, Eastland, Radio Rhema. 5kW. Presumably the discontinued Gisborne location's transmitter has been relocated to Eastland, and now 684
- sounds stronger than ever. This Kiwi weather report at 1303 on 8/7 was typical https://app.box.com/s/i8o561cza8myntqlq4psdp1iy9s9tmro.

 NEW ZEALAND, Auckland, `Magic`. 10 kW. S9+ level classic pop music from this Kiwi oldies broadcaster at 1258 on 8/5. Overall this was the strongest DU station during the four days of the DXpedition https://app.box.com/s/1kmy738awm8pl70ht0vmsm6rrvswijb6.

 FRENCH POLYNESIA, Papeete, Radio Premère Polynésie. 20 kW. Somewhat less overpowering than in July, but still plenty strong with its R&B music at
- 738 1317 on 8/6 https://app.box.com/s/01jinpj8ug23cou0fpysnu4k5orjfr6p. 756 NEW ZEALAND, Auckland, Radio NZ National. 10 kW. For the first time ever this unlikely station was the strongest RNZ outlet, receiving a major boost
- from the solid rock cliff (which cut splatter way down from the 50 kW Portland pest 750-kXTG) https://app.box.com/s/jdii2zbb0m6w5fvb7mn6m48rw9o42hyx. NEW ZEALAND, Napier-Hastings Radio Kahungunu. 2.5 kW. Low-powered Kiwi station that acts like a "big gun" on the cliff. The strongest of the late-night
- Maori network during this trip, it sounded very healthy at 1243 on 8/5 https://app.box.com/s/fdzx6r6x4aoz50nv0h2t406l3hbnqlaq. AUSTRALIA, 3LO, Melbourne. 50 kW. Oz big gun sounded potent with a sports report at 1227 on 8/6, but generally had trouble prevailing over the Kiwi Radio Sport https://app.box.com/s/qqjigpnfcne0qu03ul9pgmb9a521rr38.

1035 NEW ZEALAND, Wellington, Newstalk ZB. 20 kW. Kiwi ad string at blisteringly strong level at 1317 on 8/5; one of the strongest DU stations overall during the entire four days https://app.box.com/s/qdvv5d0adtclylvyny0igs2gccalerxb.

Gary DeBock (DXing at the Rockwork 4 ocean cliff near Manzanita OR), 7.5" loopstick CCrane Skywave Ultralight + 17" and 15" FSL antennas.

THANKS TO THESE REPORTERS

BILL BLOCK, Prescott Valley AZ BB-AZ

Drake R8

DENNIS VROOM, Kalama WA DV-WA

JRC NRD 545 + Drake R8B, 1) NW ewe, 2) SW ewe, 3) Long wire, 4) Random wire, 5) Bog NW 280' GDB-WA **GARY DeBOCK**, Puyallup WA

7.5" loopstick C.Crane Skywave + 15" FSL antenna, Stand-alone 3" FSL Tecsun PL-380

SR-AZ STEVE RATZLAFF, near Sahuarita AZ

R-75. 140' DKAZ



DX WORLDWIDE - EAST - Brandon Jordan - PO Box 338 - Rossville TN 38066

E-mail: bdjorda@gmail.com all times UTC

Deadline - Sunday Midnight Central Time

*** PAN-AMERICAN DX **

MÉXICO XEORO, Guasave, Sin. AUG 29 1207 – "información de Sinaloa", 6:07 timecheck, opening newscast, ie XEORO, 1000/500 watts per IRCA Mexican Log 2015. [Hauser-OK]

MÉXICO XETAR, Guachochi, Chih. AUG 23 1203 – sign-on procedure with slogan "Cuatro pueblos unidos en una sola voz, La Voz de la Sierra Tarahumara" and immediately into one of those languages. Slightly after sunrise here now, we'll be able to hear more and more of it in weeks to come.

CUBA CMBD, Arroyo Arenas, Habana, Radio Reloj. 0141 8/19. As I am bandscanning in LSB mode avoiding local 960 KGWA, "RR" in MCW, ie Radio Reloj, and again a minute later at 0142:03 a bit late after ToM; that's all I can hear from it, really cutting thru the Yangui QRM. This would be the 10 kW CMBD, rather than the duplicate down-island at Camagüey. [Hauser-OK]

CONTRIBUTOR

[Hauser-OK]

Glenn Hauser, Enid OK, USA

DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; ICR-75 with E-W long wire;

FRG-7 with NW-SE short wire

73. Brandon



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

Deadlines: 9/10, 9/24, 10/1, 10/8, 10/15, 10/22, 10/29, 11/5 and 11/12

Tim Noonan, 801 East Park Boulevard, Oak Creek, Wisconsin 53154 DXing2@aol.com

The 23rd annual Madison-Milwaukee Get-together took place on Saturday, August 20, and what a day it was. Our hosts, Mark Taylor and Bill and Nina Dvorak, reserved a beautiful spot in a Madison park with a great lake view, lots of open space, and a large shelter with plenty of seating. Instead of going to a restaurant this year, we enjoyed a delicious catered dinner at the park. 41 DXers attended, representing many aspects of the radio hobby, and as always, several broadcast band DXers were there. Regulars and first timers enjoyed renewing friendships and meeting new people, and that is the heart of what this event is about. No one who was there will soon forget the beautiful setting, the catered meal, and the day's unrelenting wind. The conversations, all the radios and all the fun made it a really great day, and Mark and the Dvoraks are truly to be congratulated. We will continue the tradition next year, hosting the 24th gathering at our home in Oak Creek (in the southern part of the Milwaukee area) just before the eclipse, on Saturday August 19 2017 and we hope you will join us. 73, and best of luck in the new DX season.

SPORTCHANNELS IRCA - Compiled by: Eric Bueneman (NØUIH)

E-mail: n0uiheric@gmail.com

Welcome to another edition of SportChannels! It's been a while since I did my last column, since I've been recovering from a stroke, which I suffered on February 15. It's football season north of the border, so we're going to give you information on where to tune in for the games from the teams in the Canadian Football League. Select CFL games are available throughout North America via Sirius-XM Satellite Radio and to TV viewers in the US through ESPN2 and ESPN3. Everywhere else in North America, it's soccer season, so we'll also include Major League Soccer. Baseball season is entering the home stretch; we'll do things a bit differently this year, starting with two-team markets (Baltimore/Washington, Chicago, Los Angeles, New York and the San Francisco Bay Area). Flagship stations in boldface, Spanish flagships in boldface italics, Spanish language affiliates in italics.

CANADIAN FOOTBALL LEAGUE

BRITISH COLUMBIA LIONS No play-by-play personnel information available, Web: bclions.com

1040 CKST Vancouver, BC only

CALGARY STAMPEDERS Mark Stephen, Greg Peterson, Jock Wilson, Dave Rowe, Web: stampeders.com

770 CHQR Calgary, AB only

EDMONTON ESKIMOS No play-by-play personnel information available, Web: esks.com

630 CHED Edmonton, AB only

HAMILTON TIGER-CATS No play-by-play personnel information available, Web: ticats.ca

1150 CKOC Hamilton, ON only

LES ALOUETTES DE MONTREAL No English or French language play-by play personnel information available, Web: montrealalouettes.com

690 CKGM Montreal, QC (English) 98.5 CHMP Longueil, QC (French)

OTTAWA REDBLACKS English: AJ Jakubec, Jeff Avery, Ken Evraire, French: Mark Legault, Denis Piché, Olivier Beauregard, Web: ottawaredblacks.com 1200 CFGO Ottawa, ON (English) 104.7 CKOF Gatineau, QC (French)

TORONTO ARGONAUTS No play-by-play personnel information available, Web: argonauts.ca

1050 CHUM Toronto, ON only

WINNIPEG BLUE BOMBERS Bob Irving, Doug Brown, Geoff Currier, Keith McCullough, Web: bluebombers.com

680 CJOB Winnipeg, MB only

MAJOR LEAGUE SOCCER - EASTERN CONFERENCE

CHICAGO FIRE Web: chicago-fire.com

Games not carried on radio

COLUMBUS CREW English: Neil Sika, Dwight Burgess, Spanish: Juan Valladares, Web: columbuscrewsc.com

102.5 WWCD Baltimore, OH (English) 103.1 WVKO-FM Johnstown, OH (Spanish)

DISTRICT OF COLUMBIA UNITED Web: dcunited.com

Games not carried on radio

MONTREAL IMPACT Web: impactmontreal.com

Games not carried on radio

NEW ENGLAND REVOLUTION English: Brad Feldman, Paul Mariner, Portuguese: no PBP info available, Web: revolutionsoccer.net

1570 WMVX Beverly, MA (Portuguese) 98.5 WBZ-FM Boston, MA (English)

NEW YORK CITY FOOTBALL CLUB No English or Spanish language play-by-play personnel information available, Web: nycfc.com

660 WFAN New York, NY (English)

1280 WADO New York, NY (Spanish)

92.7 WQBU Garden City, NY (Spanish)

101.9 WFAN-FM New York, NY (English)

NEW YORK RED BULLS English: Matt Harmon, Steve Jolley, Spanish: Ernesto Motta, Web: newyorkredbulls.com

Available via the World Wide Web only

ORLANDO CITY SOCCER CLUB Web: orlandocitysc.com

Games not carried on radio

TORONTO FOOTBALL CLUB Web: torontofc.ca

Games not carried on radio

MAJOR LEAGUE SOCCER - WESTERN CONFERENCE

COLORADO RAPIDS No English or Spanish language play-by-play information available, Web: coloradorapids.com

950 KKSE Parker, CO (English) 87.7 KXDP-LP Denver, CO (Spanish)

FOOTBALL CLUB DALLAS English: Steve Davis, Mark Followill, Kevin Hartman, Spanish: Carlos Alvarado, Web: fcdallas.com
1270 KFLC Benbrook, TX (Spanish)
100.7 KWRD-FM Highland Village, TX (English)

HOUSTON DYNAMO No English or Spanish language play-by-play personnel information available, Web: houstondynamo.com

610 KILT Houston, TX (English)
95.7 KKHH-HD3 Houston, TX (English)
650 KIKK Pasadena, TX (English)
101.1 KLOL Houston, TX (Spanish)

SPORTING KANSAS CITY No English or Spanish language play-by-play personnel information available, Web: sportingkc.com

810 WHB Kansas City, MO (English) 1340 KDTD Kansas City, KS (Spanish)

LOS ANGELES GALAXY Web: lagalaxy.com

Games not carried on radio

PORTLAND TIMBERS No English or Spanish language play-by-play information available, Web: timbers.com

750 KXTG Portland, OR (English)
93.5 K228EU Portland, OR (Spanish)
1150 KGDD Portland, OR (Spanish)
102.9 K275CH Gresham, OR (English)

REAL SALT LAKE No play-by-play personnel information available, Web: realsaltlake.com

700 KALL Salt Lake City, UT only

SAN JOSE EARTHQUAKES English: Ted Ramey, Joe Cannon, Spanish: Carlos Cesar Rivera, Web: sjearthquakes.com

1370 KZSF San Jose, CA (Spanish) 1590 KLIV San Jose, CA (English)

SEATTLE SOUNDERS English: Keith Costigan, Kasey Keller, Matt Johnson, no Spanish PBP personnel info available Web: soundersfc.com

1360 KKMO Tacoma, WA (Spanish) 97.3 KIRO-FM Tacoma, WA (English)

MAJOR LEAGUE BASEBALL

BALTIMORE ORIOLES Joe Angel, Fred Manfra, Web: orioles.com

1000 WIOO Carlisle, PA 1470 WTTR Westminster, MD 94.1 W231CE Lynchburg, VA (2) 540 WGOP Pocomoke City, MD 1250 WGHB Farmville, NC 1480 WEEO Shippensburg, PA 94.3 WWXX Warrenton, 560 WFRB Frostburg, MD 1280 WSUX Seaford, DE 1490 WARK Hagerstown, MD 96.3 W242AV Seaford, DE (3) 570 WSPZ Bethesda, MD 1280 WHVR Hanover, PA 1530 WCTR Chestertown, MD 97.9 WBEY Crisfield, MD 580 WLVA Lynchburg, VA 97.9 W250AP Carlisle, PA (4) 1290 WWTX Wilmington, DE 1550 WMRE Charles Town, WV 1340 WHAP Hopewell, VA 98.9 W255CP Hagerstown, MD (5) 790 WSVG Mount Jackson, VA 1590 WIJK Ocean City, MD 100.7 W264BA Pocomoke City, MD (6) 102.3 W272CX Gettysburg, PA (7) 1340 WEPM Martinsburg, WV 900 WKDW Staunton, VA 1430 WNAV Annapolis, MD 910 WSBA York, PA 92.7 WGMD Rehoboth Beach, DE 104.3 W282AW Ocean Pines, MD (8) 930 WDLX Washington, NC 1450 WTBO Cumberland, MD 92.7 WWXT Prince Frederick, MD 960 WHYL Carlisle, PA 1450 WTHU Thurmont, MD 105.7 WJZ-FM Catonsville, MD 93.9 W230AX McConnellsville, PA (1) 980 WTEM Washington, DC 1470 WJDY Salisbury, MD 94.1 WVSP Yorktown, VA

Relays: 1) WEEO 1480, 2) WLVA 580, 3) WSUX 1280, 4) WIOO 1000, 5) WARK 1490, 6) WGOP 540, 7) WTTR 1470, 8) WIJK 1590

LOS ANGELES ANGELS OF ANAHEIM English: Terry Smith, Jose Mota, Spanish: Amaury Pi-Gonzalez, Web: angels.com

AM 710 KSPN Los Angeles, CA 830 KLAA Orange, CA 910 KRAK Hesperia, CA 1010 KXPS Thousand Palms, CA 1100 KWWN Las Vegas, NV 1220 KWKU Pomona, CA 1240 KLOA Ridgecrest, CA

1280 KZNS Salt Lake City, UT 1330 KWKW Los Angeles, CA 1490 KMET Banning, CA

97.5 KZNS-FM Coalville, UT

CHICAGO CUBS Pat Hughes, Ron Coomer, Web (English): cubs.com, (Spanish): loscubs.com

AM	1400 WBAT Marion, IN	1570 KVTK Vermillion, SD	97.7 W249BP Boonville, IN (1)
670 WSCR Chicago, IL	1400 KADR Elkader, IA	1590 KWBG Boone, IA	98.3 WSVZ Tower Hill, IL
800 KXIC Iowa City, IA	1440 WGEM Quincy, IL	1650 KCNZ Cedar Falls, IA	101.9 WARU-FM Roann, IN
910 WAKO Lawrenceville, IL	1450 WFMB Springfield, IL	1660 WQLR Kalamazoo, MI	102.7 WAOR Ligonier, IN
1050 WDZ Decatur, IL	1450 WASK Lafayette, IN	FM	103.1 WAKO-FM Lawrenceville, IL
1150 KCPS Burlington, IA	1490 WDBQ Dubuque, IA	93.5 KJOC Davenport, IA	104.9 WAXI Rockville, IN
1330 WRAM Monmouth, IL	1490 KOMJ Omaha, NE*	94.3 WSSQ Sterling, IL	105.3 KNOD Harlan, IA
1350 KRNT Des Moines, IA	1540 WBNL Boonville, IN	95.3 WJEK Rantoul, IL	106.9 KOJY Bloomfield, IA
1380 KCIM Carroll, IA	1570 KMCD Fairfield, IA	96.5 WZPN Farmington, II	

Relay: 1) WBNL 1540, * denotes a relay for this station on 104.1 MHz, although there's no listing on Radio Locator or Doug Smith's list

CHICAGO WHITE SOX English: Ed Farmer, Darrin Jackson, no Spanish PBP info available, Web: (English) whitesox.com, (Spanish): Ioswhitesox.com

4000 MIDIO A	14H C
860 WMRI Marion, IN 1340 WTRC Elkhart, IN 1600 W 890 WLS Chicago, IL 1430 WCMY Ottawa, IL FM 1060 WRHL Rochelle, IL 1490 WKRO Cairo, IL 97.7 V 1200 WRTO Chicago, IL 1490 WZDE Princeton, IL 98.5 V 1240 WSDB Stoding, III 1560 WRIN Proposology, IV 98.5 V	'AIK Galesburg, IL 'ARU Peru, IN ULQI Rensselaer, IN V253BX Streator, IL 101.3 WVIL Virginia, IL 105.5 WYKT Wilmington, IL 106.7 WFGA Hicksville, OH 107.7 WMRS Monticello, IN V253BX Streator, IL (1) VSJD Princeton, IN

LOS ANGELES DODGERS English: Vin Scully, Charley Steiner, Rick Monday, Spanish: Jaime Jarrin, Fernando Valenzuela, no Korean language PBP info available, Web: dodgers.com

AM	1230 KBOV Bishop, CA	1400 KSHP North Las Vegas, NV	1660 KBRE Merced, CA***
570 KLAC Los Angeles, CA	1230 KYVA Gallup, NM	1410 KCAL Redlands, CA	FM
610 KAVL Lancaster, CA	1250 KZER Santa Barbara, CA	1440 KFNY Riverside, CA	94.3 KGRB Jackson, CA
910 KOXR Oxnard, CA	1270 KFSQ Thousand Palms, CA*	1450 KVEN Ventura, CA	94.9 KXTT Maricopa, CA
970 KHTY Bakersfield, CA	1280 KXTK Arroyo Grande, CA	1450 KRZY Albuquerque, NM	96.3 KSSB Calipatria, CA
990 KIKI Honolulu, Oahu, HI	1300 KROP Brawley, CA	1470 KUTY Palmdale, CA	101.7 KQTM Rio Rancho, NM
1000 KTOK Oklahoma City, OK	1340 KCBL Fresno, CA	1480 KSBQ Santa Maria, CA	103.7 K279CO Yucca Valley, CA (1)*
1020 KTNQ Los Angeles, CA	1340 WSTA Charlotte Amalie, St.	1540 KMPC Los Angeles, CA**	104.5 KBTW Lenwood, CA
1220 KHTS Canyon Country, CA	Thomas, USVI	1600 KGST Fresno, CA	104.5 NBTW Lenwood, ON

Relay: 1) KFSQ 1270, * denotes listed as 103.9 MHz, ** denotes games broadcast in Korean, *** denotes listed as 92.5 MHz

NEW YORK METS English: Howie Rose, Josh Lewin, Wayne Randazzo, Spanish: Juan Alicea, Max Perez Jimenez, Nestor Rosario, Web: (English) mets.com, (Spanish): losmets.com

710 WOR New York, NY (English)

Relay: 1) WSPL 1250

1050 WEPN New York, NY (Spanish)

NEW YORK YANKEES English: John Sterling, Suzyn Waldman, no Spanish PBP info available, Web: (English) yankees.com, (Spanish): yankeesbeisbol.com

AM	1190 WSDE Cobleskill, NY	1410 WELM Elmira, NY	97.3 WZAD Wurtsboro, NY
600 WICC Bridgeport, CT	1220 WGNY Newburgh, NY	1420 KKEA Honolulu, Oahu, HI	97.9 WUCS Windsor Locks, CT
620 WVMT Burlington, VT	1230 WIXT Little Falls, NY	1420 WACK Newark, NY	99.5 WTKW Bridgeport, NY
640 WMEN Royal Palm Beach, FL	1270 WTSN Dover, NH	1450 WTSA Brattleboro, VT	101.9 WFAN-FM New York, NY
660 WFAN New York, NY	1280 WADO New York, NY	1490 KXLQ Indianola, IA	103.5 WUUF Sodus, NY
680 WINR Binghamton, NY	1310 WTLB Utica, NY	1500 KHKA Honolulu, Oahu, HI	104.5 WTMM Mechanicville, NY
790 WPRV Providence, RI	1340 WENT Gloversville, NY	FM	105.5 WTKV Minetto, NY
960 WELI New Haven, CT	1340 WIRY Plattsburgh, NY	94.3 W232CE Cobleskill, NY (1)	107.1 W296CP Ithaca, NY (2)
980 WXLM Groton, CT	1350 WRNY Rome, NY	95.1 WAIO Honeoye Falls, NY	
1160 WPIE Trumansburg, NY	1380 WATH Bath, NY	96.7 WVTT Portville, NY	

Relays: 1) WSDE 1190, 2) WPIE 1160

OAKLAND ATHLETICS English: Ken Korach, Vince Controneo, Ray Fosse, Spanish: Amaury Pi-Gonzalez, Manolo Hernandez-Douen, Web: (English) athletics.com, (Spanish) losatleticos.com

AM	1010 KIQI San Francisco, CA	1410 KMYC Marysville, CA	FM
790 KEJY Eureka, CA	1140 KHTK Sacramento, CA	1440 KVON Napa, CA	92.7 K224ER Eureka, CA (1)
790 KFPT Clovis, CA	1240 KPOD Crescent City, CA	1490 KRKC King City, CA	95.7 KGMZ San Francisco, CA
950 KAHI Auburn, CA	1270 KXBX Lakeport, CA	1670 KNRO Redding, CA	104.9 K285FW King City, CA (2)
970 KESP Modesto, CA	1300 KWRU Fresno, CA	-	
990 KATD Pittsburg, CA	1340 KATA Eureka, CA		

Relays: 1) KATA 1340, 2) KRKC 1490

SAN FRANCISCO GIANTS English: Jon Miller, Mike Krukow, Duane Kuiper, Spanish: Erwin Higueros, Tito Fuentes, Web: sfgiants.com

680 KNBR San Francisco, CA (English) 103.7 KKSF San Francisco, CA (Spanish)

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

AM 740 WRNR Martinsburg, WV 820 WWFD Frederick, MD 950 WXGI Richmond, VA 1050 WBRG Lynchburg, VA 1140 KXST North Las Vegas, NV 1230 WCMD Cumberland, MD	1400 WHBG Harrisburg, PA 1440 WGLD Red Lion, PA 1450 WFTR Front Royal, VA 1450 WMVA Martinsville, VA 1490 WWNB New Bern, NC 1500 WFED Washington, DC 1570 WECU Winterville, NC	1580 WJFK Morningside, MD FM 94.7 WIAD-HD3 Bethesda, MD 96.5 W243BR Harrisburg, PA (1) 98.1 WOBX-FM Manteo, NC 100.5 WZEZ Goochland, VA 102.1 W271AT Cumberland, MD (2)	103.9 W280ED New Bern, NC (3) 105.1 W286CX Lynchburg, VA (4) 106.5 W293AM Martinsburg, WV (5) 106.7 WJFK-FM Manassas, VA 106.7 W293AS Pulaski, VA (4)
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Relays: 1) WHBG 1400, 2) WCMD 1230, 3) WWNB 1490, 4) WBRG 1050, 5) WRNR 740

Coverage of CFL games are confined to the immediate metro areas; networking is not involved, unlike in the NFL. Coverage of MLS games are only on television in markets with no radio coverage. Football season will be gearing up in the US soon; we'll start the NFL lists with the AFC North and NFC North in the next edition, along with the rest of Major League Baseball. 73 and play hard!

SPECIAL FEATURE

The Fate of AM HD Jon Pearkins

KFI stopped broadcasting in AM HD (IBOC) on August 8 at 9:00 am, when their signal began being simulcasting on KOST-FM-HD2. "KFI was among the first to broadcast using HD, and it is - or was - considered one of the best success stories for HD digital broadcasts on the AM band." ("Is KFI switch a sign AM radio is really dead?" by Richard Wagoner, Los Angeles Daily News, August 12 2016)

Despite the title of his article, Richard focuses more on the impending death of HD on AM than AM itself. On a positive note, Richard says: "The loss of HD wouldn't be a bad thing if AM stations would open up their audio as they did during the AM stereo days; audio bandwidth was cut drastically on the analog signal to make room for the HD stream. Without HD, perhaps wideband AM can return. Wideband analog AM sounds wonderful on a good radio, though still noisier than

Elsewhere, XEKAM-950 was one of the first AM HD stations in Mexico. Canada was also late to IBOC, thanks to a failed attempt at a new digital radio frequency band. In the last few months, a lot of new FM HD stations have appeared, often piggy-backing one or two AM stations on HD2 and HD3. There are no known plans for any AM HD stations in Canada.

2016 CONVENTION SCHEDULE – via Ernie Wesolowski

Thursday, September 8 2016

Guests arrive by air (free airport shuttle), train, bus and cars

6:00 Registration in meeting room. HOSTS: Dale Hamm, Ernie Wesolowski, Carl Dabelstein, Steve Francis and Carl Mann.

Questions and Info: 402-319-0997

Dinner on your own at near-by restaurants (see enclosed maps)

Friday, Sept	tember 9 2016
6:30-9:00	Breakfast in hotel lobby: free for hotel guests
8:00-9:00	Registration in front lobby, Dale, Ernie, Carl, Steve and Carl
	Meeting room opens – convention begins
9:00	Assemble outside back door of hotel for car pools to tours
9:45	1. Tour of WDAF-TV 4 – Carrie Hibbeler
	2. Tour of KMBZ-980/KCSP-610 studios – John Morris CE
	3. Lunch at either McDonalds, Runza or Taco Bell
	4. Tour of Cumulus Media – KCMO-710 – Dennis Eversoll CE
3:00	5A. Visit Truman Presidential Library (\$8.00 fee. Allow 1.5 hours)
	5B. Drive through downtown Kansas City, then back to hotel
4:15	Glenn Hauser (from Oklahoma) – Questions and Answers (meeting room)
6:00	Pizza party at Minsky's Pizza, 7007 NW Barry Rd, I-29 Exit 8 then SW (included in registration)

8:00 8:30 12:00M	IRCA annual business meeting (meeting room) – Nick Hall-Patch Gathering in meeting room Good night
Saturday, S	September 10 2016
6:30-9:00	Breakfast in hotel lobby: free for hotel guests
8:00	Meeting room opens
8:30	"Tech Talks" (meeting room)
	 Mark Durenberger – The Ultimate DX: The Square Kilometer Array (~8:45)
	2. Randy Schulze – The Story of the FCCs Grand Island Monitoring Station (~9:10)
	3. Nick Hall-Patch – A Review of Practical MW/LW Antennas (~10:00)
	 Mark Durenberger – Remote Control of Flag/Delta Antennas (~10:40)
	Neil Kazaross – FM Antenna Fundamentals (~11:00)
	6. Dave Fischer/Skip Dabelstein – The Nebraska Beverage Project (~11:20)
	7. Mike Lantz – The Miami Radio Hotbed (~12:10)
12:30	Lunch on your own
1:30	A. Drive by the WHB-810 and KCMO-710 transmitters and Truman Sports Complex
	B. Active D-KAZ antenna demo – back yard
	C. Gregg Ottinger – History of Music Surveys (meeting room)
2:20-4:30	Discussion plus buy, sell and trade Radio Music Surveys and stickers
5:15	Gather outside the front lobby for a group photo.
5:30	Group Photo(s)
6:00	Gathering Banquet in meeting room (included in registration)
	Guest speaker: Dan Verbeck , newsman from KFEQ, KCUR-FM and KMBZ radio.

NRC business meeting in meeting room - Paul Swearingen/Shawn Axelrod

Auction in meeting room - Paul Swearingen, Rick Dau and Todd Skaine

12:00M Sunday, September 11 2016

Memorial Service

Good night

8:30

8:50

Juliuay, Je	ptember 11 2010
6:30-9:00	Breakfast in hotel lobby: free for hotel guests
9:15	The Gathering Quiz. Door prizes. Winner prize.
12:00N	2016 gathering ends. Have a safe trip home. See you next year!
	On your own suggestions:
1:00	Kansas City Chiefs vs San Diego Chargers football game.
	National World War 1 Museum. Main Street at 27 th St, then Westward
	Kansas City Union Station – 30 W Pershing Rd (Main St).
	Aribia Steamboat Museum – 400 Grand Blvd. – fee
	FCC Complaint Office: Island at the center of the Missouri River

IRCA TIS/HAR LIST (Winter 2016)

The IRCA TIS/HAR LIST lists all US and Canadian TIS/HAR stations, by frequency, including call letters, state (province,) city, county, licensee, address, coordinates, expiration date and dates of DXM/DXN reports/sources. It has been updated with FCC data, DXM, DXN and DXer reports, and on-line listings through March 1 2016.

The 2016 IRCA TIS/HAR LIST is posted on the IRCA website for all to download. The link is: http://www.ircaonline.org/TIS_2016.pdf.

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

Prices: IRCA/NRC members – \$9.50 (US), \$11.00 (Canada) \$12.50 (México), \$14.00 (rest of the world). Non-IRCA/NRC members – add \$2.00.

IRCA Mexican Log, 20th Edition (Winter 2015)

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 – \$9.50 (US), \$11.00 (Canada) \$12.50 (México), \$14.00 (rest of the world). Non-IRCA/NRC members – add \$2.00.

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 Slogans List (Winter 2015)

This completely revised Slogans List includes radio slogans from the US and Canada (over 4400).

Prices: IRCA/NRC members - \$7.25 (US), \$8.50 (Canada) \$10.00 (México), \$10.75 (rest of the world). Non-IRCA members - add \$1.00.

Sunrise/Sunset Maps

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

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

IRCA Foreign Log

The IRCA has published nine volumes of the **IRCA Foreign Log** which are still available. Each volume contains the several hundred actual tips that were reported to the DXWW sections during an entire year, compiled and retyped in a book format. In addition, special features include articles on foreign DXing (volumes 6, 7 and 8), utility lists (volumes 7 and 8), shortwave parallels (volume 8) and BCB propagation (volumes 6, 7 and 8). The **IRCA** still has volumes 3, 4, 6, 7 and 8 of the **IRCA Foreign Log** available for \$2.50 each (overseas add \$3.00/book).

An Introduction to Broadcast Band DXing

This tri-folded brochure is ideal for explaining the Broadcast Band DXing hobby and the IRCA. It can be included with reception reports and given to other interested folks. Sub topics include: What is DXing?, Broadcasting's early years, The first DXers, Clubs helped listeners share, Our hobby today and DX clubs still unite listeners. It is two color printed on heavy stock. Price is \$0.35/brochure (US and Canada), \$1.00 (rest of the world). Minimum order is 10.

IRCA Reprints

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

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

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

"DX Monitor" on DVD

IRCA's regular bulletin "DX Monitor" Volumes 1 through 49 in .pdf format on 2 DVDs. Re-live the days gone by and re-introduce yourself to the former members who helped make the IRCA great!! NOTE: You will NEED a DVD reader to open the .pdf files. These files were TOO LARGE to use regular CD's. Prices: IRCA/NRC members – \$15.00 (US), \$16.00 (Canada) \$16.50 (México), \$17.50 (rest of the world). Non-IRCA/NRC members – add \$2.00.

To order from the IRCA, send the correct amount (in US funds payable to **Phil Bytheway**) to: **IRCA**, **9705 MARY NW**, **SEATTLE WA 98117-2334**. Or, order through PayPal [add \$1.00] 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 November through March, twice monthly from April to November.) **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.



CLUB OFFICERS AND CONTACT INFORMATION

President: Phil Bytheway, 9705 Mary Ave NW, Seattle WA 98117-2334 **E-mail**: phil_tekno@yahoo.com (all proposals, suggestions and gripes go here)

Secretary-Treasurer: Lynn Hollerman, PO Box 60241, Lafayette LA 70596

e-mail: lynnhollerman@yahoo.com - (dues, address changes, IRCA mailing list sign-ups)

Board of Directors: Bill Block - billblock@cableone.net, Dennis Gibson - wb6tnb@yahoo.com, John C Johnson -

John_Johnson@prodigy.net, Patrick Martin – mwdxer@webtv.net (Chairman), Bruce Portzer – bportzer@comcast.net, Mike Sanburn – mikesanburn@hotmail.com and Robert Wien – wienbob@aol.com

Publishing Committee: Temporary Editor-in-Chief: Phil Bytheway, 9705 Mary Ave NW, Seattle WA 98117-2334 E-mail: phil_tekno@yahoo.com (all material for publication goes here).

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Pay electronically with PayPal – add \$1 to the price above. Go to www.paypal.com, then send your dues to ircamember@ircaonline.org – contact Lynn Hollerman for more information.

Sample copies of DX Monitor are available at phil_tekno@yahoo.com

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

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