

In This Issue:

Canadian Radio News..

Western DX Roundup...

Central DX Roundup...

Eastern DX Roundup...

DX WorldWide/TBDX...

SportChannels IRCA...

DXpeditions...

DX Forum



December 1 2018 – Volume 56 Number 13 – Edition 1790 – ISSN 899-9733

your tips to Steve Howe - showe@albany.edu. Seattle deadline for our next issue (V56_N14) is Monday 12/3/18 4 PM PLT - pb No tips were received for the November Verification Signers column, next deadline is December 31 1500 ELT. Send

IRCA Slogans List (October 2018)

This completely revised Slogans List includes radio slogans from the US and Canada (over 4500). The 2018 IRCA Slogans List is posted on the IRCA website for all to download. The link is: http://www.ircaonline.org/editor_upload/ File/IRCA%20Slogans-Introduction.pdf

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



CANADIAN RADIO NEWS – Dan Sys

E-mail: sysdan@gmail.com

CBU

1

1

2

2

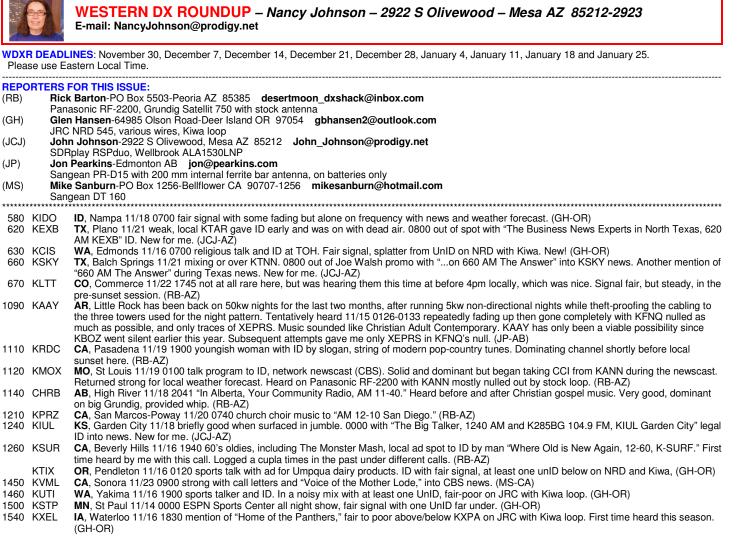
3 6

6

7

From Jon Pearkins:

690 BC Vancouver New 25KW transmitter and two tower directional pattern is now fully operational after a fire destroyed much of the former 50KW four tower array. There is also a small possibility that CBU will change its call letters as part of a rumored legal change that would redefine CBU as a repeater of 97.6 KW CBU-2-FM, instead of the other way around.



CA. Fresno 11/8 1830 faint ID below UnID Spanish talker probably KNTS but no ID at BOH. Very weak at best on JRC with N-S wire. (GH-OR) 1680 KGED Thank you WDXR reporters to this issue! - Nancy 11/23 1900



RIDIN	IG GAIN							
[EB-N	10] Eric	Bueneman, Hazelwood MO NOUIHEric@gmail.com						
		eral Electric Superadio III, Yaesu FRG-7, Worcester Space Magnet II						
[KDF-IL] Karl Forth, Chicago IL kolmotor@comcast.net								
Sangean ATS-909, DT-200X								
[GH-II		g Harris, Park Forest IL wdx9khy@sbcglobal.net						
1.0		100, Quantum Loop						
DOW	N THE D							
	CIAO	ON , Brampton. 11/20 fair signal over Cuba. 0505 noted with weather forecast and mention of Toronto in Indian-accented English into discussion in Hindi. [EB-MO]						
600	WSJS	NC. Winston-Salem. 11/20 good signal. 1800 with multi-station ID, Triad Sports Authority mention, car dealer spot and game promo. Also heard a week earlier while in the car in Indiana. [KDF-IL]						
	WSNL	MI, Flint, 11/19 poor signal through WREC, WSJS. 0500 poked through with "WSNL Flint" legal ID. [EB-MO]						
620	WTMJ	WI, Milwaukee. 11/21 fair to poor signal, mixing with WJDX, WRJZ. 0505 noted with weather forecast, calls, reminder of that night's Bucks						
020	VV I IVIJ	basketball game and mention of "our sister station, ESPN 94-point-Five FM". [EB-MO]						
740	KNFL	ND, Fargo. 11/22 fair to poor in CFZM null. 0255 with ESPN Sports Center All Night, local and national spots, sports update and legal ID. [EB-MO]						
	WKDA	TN , Lebanon. 11/21 fair signal over CHML, XEW. 0337 noted with "WKDA" ID in heavily accented English, local spot and Adult Contemporary						
300	WINDA	format in Spanish. [EB-MO]						
920	WGNU	MO, Saint Louis. 11/22 excellent signal, alone on channel. 0955 noted with The Best of Saint Louis Live, mention of "WGNU Nine-20 AM-dot-						
520	W GIVO	com, promos mentioning FM relay at 106.9 MHz (K295CQ), "Serving the metropolitan area, this is WGNU Saint Louis" legal ID at 0959. Confirms						
		information in <i>Broadcasting Information</i> in DXM 56-12; city of license change from Granite City IL. [EB-MO]						
1050	WEPN	NY, New York. 11/19 fair to poor signal, mixing with CHUM, XEG. 0430 noted with "ESPN Deportes" mentions, promos and local spots in Spanish.						
1000		New York was mentioned in English in the spots, instead of the Spanish translation, Nueva York, [EB-MO]						
1150	CJSL	SK, Estevan. 11/19 fair to poor signal, mixing with KSAL. 0338 noted with "11-50 CJSL, a Golden West station" ID into Country format. [EB-MO]						
	KJXX	MO, Jackson. 11/17 fair signal over KFAQ. 0738 noted with instrumental Christian music, "92-Three the Dove" ID in local spot. [EB-MO]						
	WSSP	WI, Milwaukee. 11/22 fair to poor signal over KYYS. 1806 noted with "105-Seven the Fan" ID into football scores. [EB-MO]						
	WQTT	OH, Marysville. 11/13 fair signal with WKBF off the air. 1800 with oldies music, ID with WQTT 96.7 and 1270 mentions. First time! [KDF-IL]						
1280	KNBY	AR, Newport. 11/17 no WONW. 1858 with "KNBY AM Jackson Counties" Oldies music format. New. [GH-IL]						
	KPRV	OK, Poleau. 11/20 fair to poor signal, mixing with WBIG, WGBF. 0400 noted with "This is AM 12-80 KPRV Poteau, Oklahoma" legal ID into Adult						
		Standards format. [EB-MO]						
1300	KGLO	IA, Mason City. 11/17 fair over WNQM. 0801 with CBS News, local and national spots into a repeat of The Rush Limbaugh Program. [EB-MO]						
1390	WGRB	IL, Chicago. 11/22 fair signal over KCLN, WLLI; ACI from KXFN 1380. 2022 noted with local spots, promos, "Inspiration 13-90-dot-com" mention,						
		"Inspiration 13-90" ID into Urban Gospel format. [EB-MO]						
1400	WEOA	IN, Evansville. 11/22 fair to poor signal, mixing with WGIL and other stations. 0445 with Urban AC format, "WEOA" ID and local spots. [EB-MO]						
1550	KAPE	MO, Cape Girardeau. 11/22 fair to poor over KYAL. 1833 with local spots, promo for the all-Christmas music format mentioning "92-Three the						
		Dove", "100-point-Three Cape radio, FM news, talk", weather forecast from KFVS Channel 12, station promo into The Joe Pags Show. [EB-MO]						
1600	WKKX	WV, Wheeling. 11/19 fair, not heard in a long time. 0700 with ID and local spots. [GH-IL]						
1660	WQLR	MI, Kalamazoo. 11/22 fair to poor, mixing with KRZI, KWOD, WBCN. 0345 with "16-60 the Fan" ID, local spots into Fox Sports Radio. [EB-MO]						
FI AS	НВАСК							

50 Years Ago – November 30 1968 issue of "DX Monitor" ... Bruce Portzer of Seattle WA became editor of Foreign and Domestic DX Records ... Bill Nittler of Englewood CO logged a new Hawaiian, KLEI 1130 ... Mike Reynolds of Littleton CO bought Dallas John's SX-28 for \$7.50 ... Father Jack Pejza of Ojai CA was disappointed to see only 16 signed up for the foreign contest. // 25 Years Ago – November 27 1993 issue of "DX Monitor" ... Larry Godwin made mention he and Karl Jeter both use a Hammarlund HQ-150 ... RC Watts of Louisville KY noted South Caicos 535 was coming in very good.

OPEN MIKE

Thanks to Eric, Greg, and Karl for reporting to this week's column. Nancy and I hope you all had a wonderful Thanksgiving and are now ready for Christmas. This column was typed 11-23-18. 73, John

		EASTERN DX ROUNDUP – Eric Bueneman (NØUIH) – 631 Coachway Lane – Hazelwood MO 63042-1347 E-mail: 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-O		Snider, Thorold ON, Canada paulisnider@yahoo.ca					
	Elad FDM-S2 software-defined receiver, Pixel RF Pro-1B loop, MFJ-1020C as a tuner						
	SS THE						
		GA, Savannah – 11/12 1759 noted with "The Eagles are Flying High on News/Talk 630 WBMQ" ID by a male announcer. The signal was noted mixing with WMAL and unidentified stations with Oldies and vocal music. (KK-VA) (The Eagles they refer to must be Georgia Southern University in nearby Statesboro – eb)					
1290	WHKY	NC, Hickory – 11/16 2240 noted with Fox Sports Radio, national spots, North Carolina News Network news, local spot mentioning North Carolina and Fox Sports Radio promos. An occasionally fair to very poor signal was noted, mixing with CJBK and other stations. (PS-ON)					
1370	KWTL	ND , Grand Forks – 11/21 2241 noted with <i>The Daily Mass</i> , choral music and EWTN mentions before fading out. A fair signal was noted for a few minutes before fading to WSPD. WTAB and a mix of other stations; confirmed via Tune-In Web stream. (PS-ON)					
	WVLY	WV, Moundsville – 11/16 2206 noted with high school football PBP (Shadyside vs. Fort Frye, according to the station's Web site), local ads mentioning phone numbers in Area Codes 304 (WV) and 740 (southeast OH), "1600 WKKX and 1370 WVLY" ID at 2213 into more local ads. A fair signal was noted most of the time, going down to very poor, mixing with WLTH, WTAB and other stations; probably on day power. (PS-ON)					
1470	KMNQ	MN, Brooklyn Park – 11/22 2209 noted with a Regional Mexican format, "La Raza" ID in Spanish between songs. Getting a decent signal on this one instead of the usual WNYY or WVOL. A fair at times to very poor signal was noted. (PS-ON)					
1520	WSVX	IN , Shelbyville – 11/17 2209 noted with a Contemporary Hit Radio format; I wasn't able to hear much until the signal improved around 2238. A "Giant FM" ID at 2341. A fair signal for a bit to very, very poor signal was noted under WWKB; confirmed via Tune-In Web stream. Definitely on day power of 260 watts. (PS-ON)					
1550	WCVL	IN, Crawfordsville – 11/21 2118 noted with "Linus and Lucy" by The Vince Guaraldi Trio, "Classic Hits Crawfordsville" ID at 2120 into local ads. A very poor signal was noted, mixing with CBEF and an unidentified sports station (WMRE?). (PS-ON)					
1570	WSCO	WI, Appleton – 11/17 2125 noted with the last part of a spot mentioning Wisconsin and mentions of "The Score". A very poor signal was noted, mixing with WBGX and other stations. (PS-ON)					
EDITOR'S NOTES							
Thanks to Kraig and Paul for their logs this week! Paul pulled in some good catches from the upper Midwest. Have you thought about planning a DXpedition? My							

first daytime DXpedition is in the books; they're a lot of fun, even if it's for a few hours or a few days.

73 and good DX from NØUIH, the Florissant Valley Dial Twister.



Deadline - Monday 1200 UTC.

*** TRANS-ATLANTIC DX ***

- 531 ALGERIA Jil FM, F'kirina Wilaya d'Oum El Bouaghi. OCT 7 0130 Modern dance music, Jil FM jingles, Arabic talk by man over musical accompaniment; good. {A}
 - +OCT 27 0500 Marching band anthem, Jil FM ID; fair. [MC*Y-MA]
 - +t NOV 21 0300 some music separable from 530, as always presumed to be the 600 kW Jil FM [sic], youth channel at F`Kirina, which is near the Tunisian border, 8899 km or 5529 statute miles from here. [GH-OK]
- +t NOV 24 0559 Poor with man talking, Arabic sounding, but too poor to be sure; also lively pop music earlier 0518-20, poor to fair. Couldn't check web stream, as these loggings were gleaned from recordings. [NHP-BC] 549 ALGERIA Jil FM, Les Trembles. OCT 21 2200 – Dance-rock through top of hour, Jil FM ID 2201:20, straight into another tune.

- +OCT 21 2300 Rhythmic music, Jil FM IDs; good. [A] [MC*Y-MA] 576 BULGARIA BNR Horizont, Vidin/Gramada, NOV 4 2200 Slavic talk, pips, apparent anthem; to good peak, way over Spain. [A] [MC*Y-MA] 585 SPAIN RNE1, Madrid. OCT 11 0400 Pips, RNE fanfare/news intro; WEZE slop. [MC*Y-MA]
- 603 ROMANIA Radio România Actualitati, Botosani/Oradea. OCT 20 2200 Hora exacta mention, pips; poor, mixed with RNE Spain. +NOV 4 2100 – Man "Radio Romania Actualitati, hora exacta"; poor. [MC*Y-MA] SPAIN RNE5 synchros. OCT 17 2200 - RNE news; poor.
 - +OCT 21 2300 RNE news intro; slightly over probable Romania. [MC*Y-MA]
- CANARY ISLANDS//SPAIN RNE1 synchros. OCT 13 2200 5+1 pips, fanfare music, ID "Radio Nacional de Espana, servicios informativos"; fair on USB. 621
 - {A} +OCT 20 2200 RNE intro; WZON slop.
 - +OCT 20 2259 //639 with Daft Punk "Get Lucky"; fair. +OCT 21 2200 RNE news intro; poor to fair. [MC*Y-MA]
- 630 PORTUGAL RDP Antena 1, Montemor-o Velho//Miranda do Douro. OCT 27 0500 Portugal low-pitch pips; in jumble with WPRO, Latin Americans. [MC*Y-MA] t TUNISIA RTT Radio Nationale, Tunis/Djedeida. OCT 16 2200 – Arabic chanting; briefly over pile. {A} [MC*Y-MA] SPAIN RNE1, La Coruña et al. OCT 17 0400 – 5+1 pips, fanfare music, RNE news intro; fair on LSB to dodge CBN. {A}
- 639

 - +OCT 20 2201 Woman with RNE news; to good peak, almost equal adjacent 640 CBN.
 - +OCT 20 2259 Daft Punk "Get Lucky" //huge 855; good.
 - +OCT 21 2200 RNE intro fanfare, news; fair.

- +OCT 27 0459 Rock //855. [MC*Y-MA] 657 SPAIN RNE5, Madrid. OCT 20 2200 RNE news intro, other under. [MC*Y-MA] 684 SPAIN RNE1, Sevilla. OCT 20 2201 News //639; to good peak over WRKO slop. [MC*Y-MA] 693 UNITED KINGDOM BBC Radio 5, Droitwich et al. OCT 20 2300 BBC Five Live ID, news about EU vote in the Hague; fair. +OCT 21 2200 - BBC mention in news; poor.
- +OCT 23 2200 BBC Five Live ID, news about Brexit-related march of 700000 people in London; fair. {A} [MC*Y-MA]
- 711 UnID OCT 20 2300 - Bits of reverberated chanting; in WOR/Cuba slop. [MC*Y-MA]
- 729 SPAIN RNE1 synchros. OCT 18 2200 - "Radio Nacional de Espana, servicios informativos"; fair. [MC*Y-MA]
- 738 SPAIN RNE1, Barcelona. OCT 13 2200 //621 with pips, RNE fanfare/news intro; fair.
- +OCT 21 2200 RNE news; to good peak. [MC*Y-MA]
- CANARY ISLANDS//SPAIN RNE5 synchros. OCT 20 2200 5+1 pips, RNE intro "servicios informativos"; fair. 747
- +OCT 20 2259 //639 with Daft Punk "Get Lucky"; poor to fair.
- +OCT 23 2200 RNE intro, woman with news; fair. [MC*Y-MA]
- 756 ROMANIA SRR Radio România Actualitati, Lugoj/Boldur, NOV 4 2100 Man "Aici Bucuresti, Radio Romania Actualitati, hora exacta"; to fair peak. [MC*Y-MA]
- SPAIN RNÉ1 synchros. OCT 9 2300 5+1 pips, time "es la una, medianoche en Canarias", fanfare music, ID "Radio Nacional de Espana, servicios 774 informativos"; {A}
 - +OCT 18 2200 RNE news; dominant. [MC*Y-MA]
 - EGYPT ERTU AI-Sharg al-Awsat, Abis. OCT 20 2200 Dominant with dramatic fanfare, man in Arabic; over Spain; near nominal frequency at the time. +OCT 21 2200 - Arabic male vocal, 4+1 pips (last higher pitch) about 30 sec. after Spain's pips which were audible under, on channel at time (no offset growl). {A}
- +OCT 26 0300 Reverberated Koranic vocal; good, dominant. [MC*Y-MA] 783 SYRIA SRTV 1, Damascus. OCT 19 0300 Arabic male vocal, military march/anthem; to good peak. {A}
- +OCT 21 2200 Arabic vocal and orchestra through top of hour; fair. [MC*Y-MA]
- 801
- SPAIN RNE1 synchros. OCT 20 2259 //639 with Daft Punk "Get Lucky"; poor on USB. [MC*Y-MA] SCOTLAND BBC Radio Scotland. OCT 20 2300 Woman with BBC news; briefly over faded WGY. 810
- +NOV 1 2300 BBC Radio Scotland ID by woman; over WGY. {A} [MC*Y-MA]
- EGYPT ERTU, Santah. OCT 20 2300 Group Arabic vocal; poor to fair on LSB. [MC*Y-MA] 819
- SPAIN COPE synchros. OCT 21 2301 Discussion involving two or three men; fair. [MC*Y-MA] 837
- 855 ROMANIA Radio România Actualitati, Tancabesti. OCT 19 0300 - "Radio Romania Actualitati, hora exacta"; slightly over Spain, low rumble. [MC*Y-MA] SPAIN RNE1, Murcia et al. OCT 20 2200 - Spanish news mentioning killing of journalist in Istanbul; loud. +OCT 21 2200 - RNE intro, news; fair.
 - +OCT 21 2300 5+1 pips, fanfare music, ID "Radio Nacional de Espana, servicios informativos"; fair to good. {A} [MC*Y-MA]
- +NOV 24 0323-4 Fair to good with woman talking Spanish to another woman on the phone; IDed later //1107. Also likely the one NOV 21 0149, fair with woman in definite Spanish talk, but didn't get an ID at this time. [NHP-BC] 864 EGYPT Holy Koran Program, Santah. OCT 21 0000 – Koran; fair. [MC*Y-MA]
- UNITED KINGDOM BBC Radio Wales, Washford et al. OCT 21 2159 Muffled English talk by man; WCBS slop. 882
- +OCT 21 2301 End of pop song, BBC mentions; fair. +OCT 25 2200 "Magic" by Pilot (1975), man in English; fair. [MC*Y-MA]
- 909 UNITED KINGDOM BBC Radio 5 synchros. OCT 20 2300 Attention music, man "The best news, the best live sport, this is BBC Five Live", woman with news about 700000 person march relating to the Brexit deal; to good peak. {A}
 - +OCT 21 0000 BBC Five Live ID; to good peak.
 - +OCT 21 2200 Woman then man with Five Live news: WABK slop.
 - +OCT 21 2300 Talk about Khashoggi being killed at Saudi embassy in Turkey; over WABK slop. [MC*Y-MA]
 - +t NOV 24 0209 and 0212 Poor with woman talking, English intonation, much splatter from 910. [NHP-BC]
- 936 MOROCCO SNRT, Agadir. OCT 11 0400 Group Arabic vocal and orchestra; fair through slop. (A)
 - +OCT 18 2201 Male vocal and mandolin or similar; loud. {A}
 - +OCT 21 2300 Koran; good.
 - +OCT 23 2201 Energetic vocal, woman in Arabic, fanfare music, talk by man; to good peak. {A} [MC*Y-MA]
- 954 SPAIN Onda Cero, Madrid. OCT 8 2300 Spanish talk, no sign of Turk. [MC*Y-MA]
- 981 ALGERIA Chaîne 2, Ouled Fayet. OCT 16 2200 French news by woman; fair.
- +OCT 23 2200 Woman in French; through slop, static crashes. [MC*Y-MA]

- 999 SPAIN COPE, Madrid. OCT 18 2200 Man and woman with Spanish news, interview; fair.
 - +OCT 21 2300 5+1 pips, news by man in Spanish; fair.
 - +OCT 26 0300 Man in Spanish, 5+1 pips, fanfare music, news; fair. [MC*Y-MA]
- +NOV 21 0200 Poor with trumpet music and (I thought) one low plus one high pip on the hour, and a bit more music after the hour. Verified by recording the same music sequence NOV 22 0200 on 1296 on the KiwiSDR in Alicante, and 1296 was parallel also with 999, so definitely COPE. At 50 kw, a pretty nice catch way out here. [NHP-BC] 1017 SPAIN RNE5, Burgos//Granada. OCT 18 2200 – RNE news intro; to fair peak.
- +OCT 21 2200 "Radio Nacional de Espana, servicios informativos"; fair. [MC*Y-MA]
- SPAIN SER, San Sebastian//Valladolid. OCT 11 0400 5+1 pips, talk by woman, lengthy intro/fanfare music, man with "en la cadena SER" ID; good. {A} 1044 +OCT 17 0400 – Woman "en la cadena SER", 5+1 pips, fanfare/news intro; good. {A} [MC*Y-MA]
- 1053 ROMANIA SRR Radio lasi, lasi/Letcani. OCT 20 0359 Radio lasi mention in talk by man; briefly over WEPN slop. Thanks to Mauricio Molano (RealDX) for ID help. {A} [MC*Y-MA] UNITED KINGDOM TalkSport synchros. OCT 17 2200 – TalkSport chat; in slop.

- +OCT 21 2300 //1089 with news by woman; poor in mix with others. [MC*Y-MA] 1089 UNITED KINGDOM TalkSport synchros. OCT 17 2201 Dating website advert; to good peak. +OCT 21 2201 – Woman mentioned Brexit; fair. [MC*Y-MA]
- 1098 SPAIN RNE5 synchros. OCT 8 2300 - Spanish talk; no sign of Golmud, China being heard in midwest and east lately.
- +OCT 21 2159 Rock music //1107; poor. [MC*Y-MA]
- SPAIN RNE5 synchros. OCT 8 2300 5+1 pips, time "es la una, medianoche en Canarias", fanfare music, ID "Radio Nacional de Espana, servicios 1107 informativos", news about politics; to good peak. {A} +OCT 19 0300 - RNE news intro; good.

 - +OCT 21 2159 Rock vocal //1098: fair.
 - +OCT 26 0300 Classical music, 5+1 pips, RNE news intro; fair. [MC*Y-MA]
- +NOV 24 0539 Poor with woman talking, rough copy but //855. The two networks are parallel overnight. [NHP-BC] 1125 SPAIN RNE5 synchros. OCT 18 2200 Piano music, 5+1 pips, fanfare music, ID "Radio Nacional de Espana, servicios informativos"; fair, somewhat echoey. [A] [MC*Y-MA] SPAIN COPE synchros. OCT 20 2200 - Man in Spanish; over something else. [MC*Y-MA]
- 1134
- 1152 SPAIN RNE5 synchros. OCT 20 2200 - RNE news; over Romania.
- +OCT 21 2200 RNE intro; WWDJ slop. [MC*Y-MA] 1170 SLOVENIA Radio Capodistria, Beli Kriz. OCT 20 2301 Woman in Italian briefly over stew with UAE and Colombia. WWVA not noted. [MC*Y-MA] UNITED ARAB EMIRATES Sawt Al-Joumhouria, Al-Dhabbaya. OCT 21 2159 Mideast music, man and woman talk. Apparent choral anthem at 2201 UTC; weak, noisy. [MC*Y-MA] 1179 ROMANIA SRR Radio România Actualitati, Galbeni//Bacau. OCT 7 0200 – Choral music, "hora exacta" mention; fair. {A}
- - +OCT 13 2200 Man with ID "Aici Bucuresti, Radio Romania Actualitati, hora exacta"; over SER synchros. {A}
 - +OCT 16 2300 Aici Bucuresti ID; WHAM slop.
 - +OCT 18 2200 ID "Radio Romania Actualitati, hora exacta", pips; over SER Spain Canaries. {A}
 - +OCT 20 2300 Man with ID "Radio Romania Actualitati, hora exacta", pips; good. {A}
 - OCT 21 2200 Radio Romania Actualitati ID; through slop. [MC*Y-MA]
- 1188 IRAN IRIB Radio Payam, Tehran. OCT 20 2200 3 ascending-notes chimes, news by man; fair. {A} +OCT 21 2200 - Mideast male vocal music, signature 3 ascending notes at 2200:08, talk by man; to fair peak.
- +OCT 21 2200 3 ascending-notes chimes, Farsi talk by man; fair. [A] [MC*Y-MA]
 1215 UNITED KINGDOM Absolute Radio synchros. OCT 11 0400 News about Hurricane Michael damage in Florida and Georgia; fair. {A}
 +OCT 20 2159 Absolute Radio ID, promo to win tickets to see Bohemian Rhapsody about the history of Queen/Freddie Mercury; good. {A} +OCT 21 2200 - Rock across top of hour; good.
 - +OCT 21 2300 "Sunday night music... Absolute Radio", talk about Queen, "Bohemian Rhapsody"; good
 - +OCT 25 2200 Contractor advert, Absolute Radio ID; fair. {A} [MC*Y-MA]
 - +NOV 24 0404 Poor with rock music, strongest level of the evening, but still poor to fair at best. [NHP-BC]
- 1278 IRAN IRIB Radio Kermanshah, Kermanshah/Bakhtaran. OCT 21 0000 Bits of mideast vocal; in WADO slop. [MC*Y-MA]
- 1296 UnID OCT 17 0400 - Koran; weak but over Spain, UK. [MC*Y-MA]
- SPAIN RNE5 synchros. OCT 17 0400 RNE news intro; weak. 1305
- +OCT 20 2200 RNE news; poor. [MC*Y-MA] 1341 NORTHERN IRELAND BBC Radio Ulster, Lisnagarvey. OCT 20 2200 BBC Radio Ulster ID, news; to fair peak. +OCT 21 2301 – Man and woman with BBC news; to fair peak. +OCT 25 2200 – FM and 1341 medium wave BBC Radio Ulster mention; fair on USB. {A} [MC*Y-MA]
- 1386 LITHUANIA Radio Baltic Waves/Radio Liberty, Viesintos. OCT 20 2300 Radio Svoboda IDs; fair. {A}
- +OCT 21 2200 Two Radio Svoboda IDs in Russian talk; fair. [MC*Y-MA]
- 1413 SPAIN RNE5 synchros. OCT 20 2200 RNE news introl to fair peak.
- +OCT 23 0300 Pips, RNE intro; poor. [MC*Y-MA] ALGERIA Radio Algérienne, Algiers. OCT 14 0301 Koran; fair. 1422
- +OCT 17 2300 Soft music then marching band anthem; fair. [MC*Y-MA] 1458 ROMANIA SRR Radio România Actualitati, Constanta/Valu lui Traian. OCT 20 2200 Radio Romania Actualitati ID, 6 pips; slightly over mess. [MC*Y-MA]
- 1467 FRANCE TWR Europe, Roumoules. OCT 20 2200 Likely this with Arabic music; poor. [MC*Y-MA] 1467.37 IRAN IRIB Radio Qom, Qom. OCT 20 2200 Het of about 370 Hz on high side of 1467.0 Arabic station, not much audio. [MC*Y-MA]
- 1503 UnID OCT 20 2200 Koran; poor but over Spain. [MC*Y-MA]
- 1521 SAUDI ARABIA SBC Radio Riyadh, Duba. OCT 20 2200 - Arabic male vocal and big orchestra; to good peak.
- +OCT 21 2200 Group male vocal with orchestra; good.
- +OCT 23 2200 Arabic dance-pop across top of hour; good on peaks. [MC*Y-MA] 1530 SAO TOME E PRINCIPE VOA, Pinheira. OCT 14 0259 Yankee Doodle march at sign-on; under WCKY. UnID Spanish (Puerto Rico?) occasionally in the mix
 - HOCT 18 2200 Rap music, man "This is the Voice of America, Washington DC signing off. For information regarding the times and frequencies of VOA programs, write to Program Schedules, Voice of America, Washington DC 20547."; good, generally over WVBF. {A} [MC*Y-MA] ALGERIA National Radio of the Saharan Arab Democratic Republic, Rabouni. OCT 23 2200 Arabic music, talk; in jumble with domestics. [MC*Y-MA]
- 1550 1575 IRAN Qeshm, jammer. NOV 24 1520 – Good with buzz jammer doing a very effective job of jamming presumed VoA from Thailand. Didn't notice it until when I first switched over to the north Flag, so it might have been in for awhile. Was pretty much gone by 1530. [NHP-BC]

*** TRANS-PACIFIC DX ***

- JAPAN JOAK, NHK1, Tokyo. NOV 21 0922 good signal with man in Japanese. [DV-WA] +NOV 21 0926 weak, //JOAK 594. [DV-WA]
 DPR KOREA Pyongyang, Pyongyang BS. NOV 21 0929 in briefly with instrumental music. [DV-WA]
 JAPAN JOUB, Akita, NHK2. NOV 21 0932 good signal with English lessons. [DV-WA]
 JAPAN JOUB, Akita, NHK2. NOV 21 0934 good signal with English lessons. [DV-WA]
 JAPAN JOB, Osaka, NHK2. NOV 21 0934 good signal with English lessons. [DV-WA]
 JAPAN JOB, Osaka, NHK2. NOV 21 0936 fair signal assuming HLKR with man talking. [DV-WA]
 CHINA Jiaohe, CNR1. NOV 25 1535 Excellent with man in Chinese //1593. Best signal on the band this morning. [NHP-BC]
 REP KOREA HLCA, Dangin. NOV 21 0940 fair with woman speaker. KUFO splatter. [DV-WA]
 CHINA Golmud, CNR11. NOV 23 1539 Good with woman talking in relaxed fashion before and after distinctive (nose?) flute music //6010 SW. Only readable on north Flag. Suspect this was what was being heard the previous day with no shortwaye parallel available. The supposed CNB11 webstre readable on north Flag. Suspect this was what was being heard the previous day with no shortwave parallel available. The supposed CNR11 webstream was not parallel to 1098 either day. [NHP-BC] 1206 CHINA RGD Yanji. NOV 21 0944 – fair at times in unknown language. [DV-WA] 1566 REP KOREA HLAZ, Jeju, FEBC. NOV 21 0952 – fair with music and talk. [DV-WA]

*** PAN-AMERICAN DX ***

- 530 CUBA Radio Rebelde/Radio Enciclopedia. NOV 21 0259 silly ballgame in Spanish //5025 Rebelde, mixing with the EZL music from Enciclopedia. Two Rebeldes are listed, Guantánamo and Caribe, Isla Juventud, and I'll settle for the closer. Also considerable het from 531. [GH-OK] DOMINICAN REPUBLIC HICM, Radio ABC, Santo Domingo. OCT 29 1000 – Radio ABC ID in Spanish talk; fair. {A} [MC*Y-MA]
- 540
- 550 PUERTO RICO WPAB, Ponce. OCT 23 0300 - Puerto Rico adverts in Spanish talk; slightly over WDEV/Cuba/Colombia mess, on USB to dodge 549 Algeria. [MC*Y-MA]
- COLOMBIA HJND, Señal Radio Colombia, Bogotá (El Rosal). OCT 11 0400 Woman "Escucha Radio Nacional de Colombia"; atop WMCA, others. 570 +OCT 14 0300 – Woman with Radio Nacional de Colombia IDs; good, dominant. {A} [MC*Y-MA]
- PUERTO RICO WKAQ, San Juan. OCT 21 0000 WKAQ cinco ochenta San Juan ID and affiliates list; good. [MC*Y-MA] 580
- COLOMBIA HJHJ, Radio Libertad, Barranquilla. OCT 15 0400 Radio Libertad ID; about 10 dB behind cuba blaster. [MC*Y-MA] PUERTO RICO WYEL, Mayaguez. OCT 11 0400 WKAQ net ID; mixed with Colombia and Cuba. [MC*Y-MA] BRAZIL ZYL268, Radio Itatiaia, Belo Horizonte. OCT 9 2300 Radio Itatiaia ID in Portuguese talk; dominant. {A} [MC*Y-MA] 600
- 610
- COLOMBIA HJKL, La Cariñosa, Bogotá. OCT 11 0400 5-note interval signal, Carinosa and Colombia mentions; in tangle with Brazil, Cuba, and apparent WIOD.
 - +OCT 19 0300 Bogotá and RCN La Radio mentions; in jumble. [MC*Y-MA]
 - CUBA Radio Rebelde, Pinar del Rio et al. OCT 15 0400 Cuban anthem; way over WIOD, others. [MC*Y-MA]
- 630 PUERTO RICO WUNO, Radio Uno, San Juan. OCT 11 0359 NotiUno Seis Treinta ID; mixed with WPRO. Other Latin American, with music, under. [MC*Y-MA]
- VENEZUELA YVKA, RNV, Caracas. OCT 15 0400 Very slow vocal version of Venezuelan anthem: over presumed WUNO, no trace of WPRO likely thanks to antenna null. [MC*Y-MA] CUBA Radio Rebelde, Santiago de Cuba. OCT 15 0400 – Rebelde la Habana, emisora de la revolucion; over CKGA.
- 650
- +OCT 26 0300 9-note Rebelde interval signal; through huge pile-up of Latin Americans. [MC*Y-MA]
- 680 PUERTO RICO WAPA, San Juan. OCT 17 2300 - Wapa Radio ID during short pause in WRKO audio.
- +OCT 21 0000 Adverts and Puerto Rico phone numbers, Poderosa slogan; under WRKO. [MC*Y-MA]
- 690 COLOMBIA HJCZ, W Radio, Bogotá. OCT 21 0000 - //700 with woman in Spanish; over CKGM.
- +OCT 26 0259 W Radio ID; over CKGM. [MC*Y-MA]
- 700 BRAZIL ZYK686, Nossa Radio, São Paulo. OCT 9 2301 Man in Portuguese with São Paulo mentions; poor. [MC*Y-MA] COLOMBIA HJCX, W Radio, Cali. OCT 21 0000 - //690 with woman in Spanish; dominant. [MC*Y-MA]
- 720 BRAZIL ? OCT 23 0300 - Reverberated Portuguese male preaching; over HJAN and WGN. [MC*Y-MA
- 750
- VENEZUELA YVKS, RCR, Caracas. OCT 20 0400 Operatic rendering of Venezuelan anthem; over CBGY/WSB. {A} [MC*Y-MA] BRAZIL ZYH588, Radio Uirapuru, Fortaleza. OCT 9 2300 Soft music, Alleluia mention, then into A Voz do Brasil program; good, alone on channel. {A} 760 [MC*Y-MA]
- CUBA Radio Reloj, Pinar del Río and Holguín. OCT 26 0300 Reloj over WPRV, WAXY. [MC*Y-MA] 790
- 800 BONAIRE PJB, TransWorld Radio, Kralendijk. OCT 21 0000 - Transmitiendo desde Bonaire in ID; popped up from mush to loud right at 0000 UTC. [MC*Y-MA]
- COLOMBIA HJCY, Caracol Radio, Bogotá. OCT 11 0400 Caracol Radio ID; over WGY, jumble of others. [MC*Y-MA] CUBA CMDE, Radio Reloj, Contramaestre. OCT 11 0400 Reloj ticks and talk; mostly over WNYC, low growls (one station FMing on audio peaks). 810 820
- +OCT 21 0000 Reloj with en La Habana, Cuba mention, over WNYC and wobbler. [MC*Y-MA]
- DOMINICAN REPUBLIC HIJB, Santo Domingo. OCT 23 0300 HIJB (ahch ee hota bay) ID; in mix with WCRN. {A} [MC*Y-MA] 830
- CUBA CMHW, Doblevé, Santa Clara. OCT 29 1000 Interval music, man "Esta es Dobleve, desde Santa Clara, en el centro de Cuba"; good. (A) 840 [MC*Y-MA]
 - HAITI Radio-Télé 4VEH, Cap Haitien-Petite Anse. OCT 19 0300 5-note electronic Dashing Through the Snow theme at 0300:30, man in French; under WHAS. [MC*Y-MA]
- 860 CUBA Radio Reloj synchros. OCT 11 0400 - //strong 870; over CJBC, others.
- +OCT 21 0000 Reloj program; over CJBC and jumble-mess. [MC*Y-MA]
- 870 CUBA Radio Reloj synchros. OCT 21 0000 - Reloj program; killing WLVP. [MC*Y-MA]
- CUBA Radio Progreso, Pinar del Río. OCT 15 0400 Radio Progreso ID, Cuban anthem jumbled with WZAB (Live Talk in Miami mention); both over 880 WCBS. {A} [MC*Y-MA]
- CUBA Radio Progreso, Chambas. OCT 15 0401 Jazz, Progreso theme music, ID "Radio Progreso, Cadena Nacional", anthem; way over WAMG, WLS. 890 {A}
 - +OCT 19 0400 Radio Progreso, cadena nacional ID by man, theme music, Cuban national anthem; near-local strength. {A}
- +OCT 21 0000 Tropical music //640, 900; huge, clobbering WAMG/WLS. [MC*Y-MA]
- CUBA Radio Progreso, San Germán-Urbano Noris. OCT 21 0001 Music //890; under CHML. [MC*Y-MA] 900
- VENEZUELA YVRQ Radio Q 910, Maiquetia. OCT 11 0400 Venezuelan anthem; mixed with WABK, Cuba. [MC*Y-MA] 910
- PUERTO RICO WIPR, San Juan. OCT 15 0400 WIPR ID, woman in Spanish; in jumble. 940
- +OCT 21 0000 ID WIPR AM... San Juan Puerto Rico in Spanish talk by woman; over jumble of stations and ~940.25 assumed-HJGB growl. [MC*Y-MA]
- 990 CUBA Radio Guamá, Pinar del Río. OCT 19 0400 – Doorbell chimes, Radio Guama ID, Cuban national anthem; way over CBY. {A} [MC*Y-MA]
- 1000 CUBA Radio Granma, Media Luna. OCT 11 0400 Radio Granma ID, Cuban anthem; fair over IBOC hash and wobbler.
- +OCT 14 0300 Radio Granma ID, 9-note tinkly chimes; dominant over IBOC hash. {A} +OCT 15 0400 - Radio Granma ID, sped-up chimes; over others. {A} [MC*Y-MA]
- 1000 CUBA ?. OCT 21 0000 Bad wobbler; over UnID tropical music. [MC*Y-MA]
- 1020 CUBA Radio Artemisa, Artemisa. OCT 11 0359 Woman in Spanish, Cuban anthem; fair, over probable KDKA. Radio Artemisa close-down per Mauricio Molano (RealDX). {A} [MC*Y-MA]
- 1110 CUBA Radio Angulo, Holguín. OCT 21 0000 Spacey theme music, man with ID "Radio Angulo, transmitiendo desde Holguin, Cuba", 6 chimes; mixed with WBT on similar bearing. {A}
 - +OCT 23 0300 Radio Angulo ID by woman; over WBT. [MC*Y-MA]
- 1130 BRAZIL ZYJ460, Radio Nacional, Rio de Janeiro. OCT 26 0301 Likely this with man in Portuguese; under WBBR. [MC*Y-MA]
- 1170 COLOMBIA HJNW, Caracol Radio, Cartagena. OCT 26 0300 Caracol Radio spoken and jingle IDs; good. [A] [MC*Y-MA]
- 1290.3 BRAZIL ZYH888, Radio Timbira do Maranhão, São Luís. OCT 14 0300 Highly reverberated Portuguese talk, blues-rock male vocal; fair on USB. {A} [MC*Y-MA]
- 1620 CUBA Radio Rebelde synchros. OCT 21 0000 //670 with "Lambada" dance hit; dominant. [MC*Y-MA]

*** TROPICAL BAND DX ***

- 4765 CUBA Radio Progreso. NOV 22 0131 Radio Progreso mixing talk and music, a double feed? No, then music only so apparently intentional programming. 0424 recheck, now it's suptorted as yet another Cuban transmitter is ailing; and vs CODAR on both sides, inevitable by LSB/USB. Something's always wrong at RadioCuba. [GH-OK]
- 5040 CUBA Radio Habana. NOV 24 0203 this RHC is back on, very good loud and clear. It had not been heard since Nov 16 on nightly checks. Something was always wrong at RHC. Nominal B-18 sked for 5040 is: 22-24 Spanish, 00-01 English, 01-02 Creole and French, 02-06 Spanish, 06-07 English. [GH-OK]

CONTRIBUTORS

MC*Y-MA MARK CONNELLY, WA1ION, South Yarmouth, Cape Cod MA (GC=41.6931 N/70.1912 W) (grid FN41vq)

NOTE: {A} in entry indicates that audio can be accessed from link on the following page: http://www.qsl.net/wa1ion/doc1/audio_2018.htm Receiver: Microtelecom Perseus

Antenna 1: Cardioid-pattern SuperLoop: 10m vertical by 11m horizontal (peak 165 degrees, null 345 degrees)

Antenna 2: Cardioid-pattern SuperLoop: 9m vertical by 20m horizontal (peak 90 degrees, null 270 degrees)

NHP-BC NICK HALL-PATCH, Victoria BC nhp@ieee.org

- AOR AR7030, RFSpace SDR-IP; RFSpace SDR-14 running DX Fishbarrel program; north FLG-100 antenna, west FLG-100 antenna, 1m indoor box loop, 14m sloper, DXP-3 phasing unit.
- GH-OK GLENN HAUSER, Enid OK (via direct and DXLD eGroup)
- DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; Nissan stock caradio as specified; ICR-75, E-W longwire.
- DV-OR DENNIS VROOM, Kalama WA

JRC NRD-545, Drake R8, NW ewe 310°, Long wire 339', Random wire 380'

Many thanks for the week's contributors! 73 and Good DX, Brandon



600 WMT

DXpeditions – Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334 E-mail: DXM.EiC@gmail.com

DXpedition to Babler State Park, Wildwood MO – Eric Bueneman (NØUIH)

On the afternoon of November 24 2018, I took my first DXpedition in my 37-year DX career. Taking my General Electric Superadio III with me to DX the AM broadcast band, I took the 30-minute drive from my shack to Babler State Park in the city of Wildwood in western Saint Louis County. Located about 25 miles west of downtown Saint Louis, the first thing I noticed was that the adjacent channel interference from the Saint Louis stations was significantly less than at my shack in Hazelwood. The digital ACI from KFUO 850 (St Louis' last remaining digital AM station) was greatly reduced. Parking in a parking lot along a hiking and biking trail, I started my DXing just after 1500 ELT, after finishing a one-mile hike. I DXed until after 1700 ELT, when I packed up to return to my home QTH. All times are ELT.

14 Cedar Banids - 1655 noted with Mayo Clinic Radio local ads. The Family Minute with Mark Merrill "This is News Badio 600 WMT Cedar

DOMESTIC (USA/CANADA)

600		IA, Cedar Rapids – 1655 noted with Mayo Clinic Radio, local ads, The Family Minute with Mark Merrill, "This is News Radio 600 WMT Cedar			
		Rapids, an iHeart Radio station" legal ID at 1700 into Fox News Radio. A fair signal was noted over WREC, no splash from KFNS 590.			
640	WCRV	TN , Collierville – 1627 noted with local underwriting, "Bott Radio Network" mention in promo, Christmas programming promo into Memphis			
		weather forecast. A fair signal was noted over WOI.			
710	KCMO	MO, Kansas City – 1631 noted with local ads. A fair to poor signal was noted.			
750	WNDZ	IN, Portage – 1632 noted with Christian teaching program in Russian. A good signal was noted over KBNN.			
	KBNN	MO, Lebanon – 1529 noted with The Dave Ramsey Show and local ads. A fair signal was noted with minimal splash from WEW 770.			
760	WJR	MI, Detroit – 1633 noted with Michigan State football play-by-play. A fair signal was noted with minor splash from WEW 770.			
800	KREI	MO, Farmington – 1549 noted with local ads into a health talk show. A fair signal was noted.			
900	KFAL	MO, Fulton – 1552 noted with Country music, "Real Country 900 KFAL" ID. A fair to poor signal was noted.			
930	WTAD	IL, Quincy – 1532 noted with University of Illinois football play-by-play. A fair signal was noted over KWOC.			
1000	WMVP	IL, Chicago – 1543 noted with Northwestern University football play-by-play. A fair signal was noted with minor splash from KXEN 1010.			
1080	WNWI	IL, Oak Lawn – 1602 noted with news in Polish. A fair signal was noted over WRYT.			
1110	WMBI	IL. Chicago – 1604 noted with Contemporary Christian music and "Radio Moody" ID in Spanish. A fair signal was noted with splash from KMOX			
		1120.			
1200	WRTO	IL, Chicago – 1519 noted with sports talk in Spanish. A good signal was noted with splash from KQQZ 1190.			
1270	WMKT	MI, Charlevoix – 1640 noted with local ads, college football scores, "1270 AM and 102.3 FM WMKT" ID. Fair to poor signal, mixing with KIIK and			
		other stations.			
1330	WRAM	IL, Monmouth – 1607 noted with Christmas selection, weak calls and Country music. A fair to poor signal was noted with no splash from KSIV			
		1320.			
1370	WSPD	OH, Toledo – 1648 noted with local ads into a health talk show. A fair signal was noted over KDTH and WCCN with minor splash from KXFN			
		1380.			
1470	WMBD	IL, Peoria – 1612 noted with Bradley University basketball post-game show, "1470 AM and 100.3 FM WMBD" ID and local ads. A good signal was			
		noted with splash from KHOJ 1460.			
1580	WHLY	IN, South Bend – 1616 noted with a local ad cluster in Spanish. A fair to poor signal was noted over KTGR.			
1610	CHHA	ON, Toronto – 1621 noted with pop music and local announcements in Spanish. A fair to poor signal was noted with minor splash from KATZ			
		1600.			
DXpedition NOTES					

DXpedition NOTES

I had come into this DXpedition expecting to hear more Missouri stations. I did hear many of the MO stations I usually get at my shack. I was surprised at the signal strength of the Chicago high-power stations after 1500 ELT; WSCR 670 was in at semi-local strength, WGN 720 only had minor ACI from KWRE 730. Conditions improved as time went on; DX from the Great Lakes began rolling in after 1600 ELT. At the same time, I was noting DX coming in under the weaker Saint Louis stations. I also noted several Illinois signals from outside Chicago during the DXpedition. The biggest surprise of the DXpedition was hearing WMKT 1270; they were taking out Waynesville with no ACI from WSDZ 1260. Speaking of WSDZ, I heard KSGF Springfield, MO at equal strength with Belleville. One Canadian made it in: CHHA 1610. In my view, Babler State Park is an excellent DXpedition spot, and it's only 25 miles from Saint Louis. 73 and good DX from NØUIH, the Florissant Valley Dial Twister.



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

Deadlines: 11/26, 12/3, 12/10 and 12/17

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

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

640, Sunday Nov 25 at 1332, dead air from KWPN Moore OK instead of silly sportstalk, but reducing CCI to KFI. Probably ran non-sports weekly pubaffs show at 1300, and failed to resume when it finished; also plays out on sibling station 930 WKY in English instead of Spanish.

1250, Nov 20 at 1348, nulling KYYS, Spanish from Kansas City, I have a sports station in English, itself roughly N/S, talking about "The Blitz", which I assume is some local team, then commercial for Augie's Barbecue, on Broadway. It seems there is no current Blitz team although there used to be one in Chicago. Blitz may now be some sports-oriented promotional entity or non-turf game.

Search on the BBQ however leads right to San Antonio TX, and I also heard "1604" mentioned, which is the outer loop around SA beyond I-410. So this is KZDC, 25000/920 watts U4, major day lobe to NW. With ESPN. Fits since 1200 WOAI is also still in. Don't recall hearing KZDC before, maybe a previous call? But it's been KZDC since 1995! And I did last log it in March, 2015. Well legal now, post-sunrise at 1300 UT in Nov (1315 UT in Dec).

UnID. Trans-Atlantic JBA carrier search, Nov 21 from 0301: 531 [see ALGERIA], 557(2), 621, 639, 693, 747, 774, 819, 837, 855, 909, 936(2), 999, 1026(2), 1089, 1134, 1152, 1215 and 1575.

Until the next, best of DX and 73 de Glenn



SPORTCHANNELS IRCA – Compiled by: Eric Bueneman (NØUIH)

E-mail: n0uiheric@gmail.com

Welcome to another edition of SportChannels! Hockey season is under way, and we're now wrapping up the NHL lists with the Metropolitan Conference of the Eastern Division. This is the division the defending Stanley Cup champion Washington Capitals and one of the "Original Six", the New York Rangers, play in. Flagship stations are in **boldface** type.

CAROLINA HURRICANES No play-by-play personnel information available, Web: nhl.com/hurricanes

96.5 W243DK Durham, NC (secondary)	99.3 W257CS Morrisville, NC (secondary)	99.9 WCMC Holly Springs, NC (primary)	99.9 WCMC-HD2 Holly Springs, NC (secondary)								
COLUMBUS BLUE JACKETS Bob McElligott, Web: nhl.com/bluejackets/											
AM 930 WEOL Elyria, OH 970 WATH Athens, OH 1230 WIRO Ironton, OH 1250 WCHO Washington Court House, OH 1260 WNXT Portsmouth, OH 1270 WILE Cambridge, OH 1320 WLOH Lancaster, OH 1330 WFIN Findlay, OH 1330 WINT Willoughby, OH 1340 WNCO Ashland, OH	1350 WARF Akron, OH 1360 WSAI Cincinnati, OH 1360 WWOW Conneaut, OH 1360 WMOV Ravenswood, WV 1390 WBLL Bellefontaine, OH 1390 WMPO Middleport, OH 1410 WING Dayton, OH 1420 WZWB Kenova, WV 1430 WFOB Fostoria, OH 1450 WMOH Hamilton, OH 1490 WBEX Chillicothe, OH 1490 WMOA Marietta, OH	1490 WMRN Marion, OH 1550 WDLR Delaware, OH 1590 WSRW Hillsboro, OH FM 92.7 W224BR Chillicothe, OH (1) 92.9 W225CM Delaware, OH (2) 93.1 WWSR Lima, OH 93.5 W228DJ Ravenswood, WV (3) 94.3 WKKI Celina, OH 95.3 WKTN Kenton, OH 95.5 W238CX Findlay, OH (4) 95.7 W239CQ Portsmouth, OH (5)	97.1 W246CE Athens, OH (6) 97.1 WBNS-FM Columbus, OH 99.3 W257EQ Logan, OH (7) 100.9 WJAW-FM McConnelsville, OH 101.5 W268CC Hillsboro, OH (8) 101.5 W2CB Colloughby, OH (9) 102.5 WWCD Baltimore, OH* 103.7 W279CE Middleport, OH (10) 106.9 W295CI Urbana, OH (11) 107.9 W300CB Cambridge, OH (12)								

Relays: 1) WBEX 1490, 2) WDLR 1550, 3) WMOV 1360, 4) WFIN 1330, 5) WNXT 1260, 6) WATH 970, 7) WLOH 1320, 8) WSRW 1590, 9) WINT 1330, 10) WMPO 1390, 11) WBLL 1390, 12) WILE 1270, **Note:** * denotes station airs games if another conflicting event airs on WBNS-FM

NEW YORK ISLANDERS Produced by broadcasting students of Hofstra University, Web: nhl.com/islanders/

88.7 WRHU Hempstead, NY only

NEW YORK RANGERS Kenny Albert, Dave Maloney, Web: nhl.com/rangers/

98.7 WEPN-FM New York, NY only

PHILADELPHIA FLYERS Tim Saunders, Steve Coates, Web: nhl.com/flyers/

97.5 WPEN Burlington, NJ only

WASHINGTON CAPITALS John Walton, Ken Sabourin, Ben Raby, Web: nhl.com/capitals/

1500 WFED Washington, DC (simulcast)

Note that the radio play-by-play of the **New Jersey Devils** and the **Pittsburgh Penguins** are NOT available on over-the-air radio; the Devils' radio games are broadcast only on the Internet, while the Penguins are only on cable TV. When SportChannels returns, we'll get into hoops action with the radio listings from the NBA, starting with the Northwest Division of the Western Conference. 73 and play hard from the Florissant Valley Dial Twister.

106.7 WJFK-FM Manassas. VA

NTERNATIONA

RADIO

CLUB

IRCA TIS/HAR LIST (Summer 2018)

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 June 6 2018.

The 2018 IRCA TIS/HAR LIST is posted on the IRCA website for all to download. The link is: http://www.ircaonline.org/editor_upload/File/TIS_2018.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.

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 devoted to the IROA, is published in "soft" form 35 times a year (weekly from October through March, twice monthly from April to October.) **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.



President: Bruce Portzer, 6546 19th Ave NE, Seattle WA 98115 e-mail: portzerbt@gmail.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, Stephen S Howe – showe@albany.edu, John C Johnson – John_Johnson@prodigy.net, Patrick Martin – mwdxer@webtv.net, Mike Sanburn – mikesanburn@hotmail.com and Robert Wien – wienbob@aol.com

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

e-mail: 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.

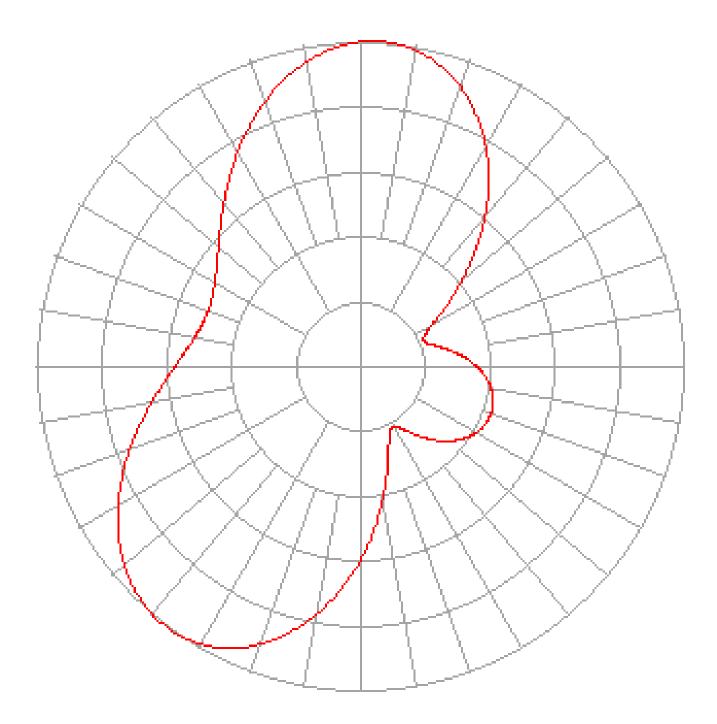
All dues and address changes go to: IRCA, PO Box 60241, Lafayette LA 70596

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

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**.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in **DX Monitor** provided credit is given to the IRCA and permission is obtained from the original contributor. Opinions in **DX Monitor** are those of the original contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors or officers.

©2018 International Radio Club of America



CBU-690 25kW Antenna Pattern