



DX MONITOR

The official publication of the
International Radio Club of America

October 7 2017 – Volume 55 Number 5 – Edition 1747 – ISSN 899-9733

IRCA welcomes **Stephen Waldron** in Sister Bay WI... please report often! Seattle deadline, every **Monday** 6 PM PLT (we are weekly now). IRCA is still looking for a **DX Test Coordinator** and backup **Editor-in-Chief**.

Updated PAL Available

In This Issue:

IRCA President...	1
Western DX Roundup...	1
Central DX Roundup...	2
Eastern DX Roundup...	2
DX WorldWide...	2
Geomagnetic Indices...	4
Paul Swearingen Obituary...	5

9/13. I updated the Pacific Asian Log a few days ago. It's now posted on the Radioheritage website: <http://www.radioheritage.net/>. You'll need to go through a couple of the site's internal links to get to the proper page, but you'll be able to either download the PDF version or use the interactive version. If you have problems finding it, let me know. I can also send a copy directly.

Changes since last update in May include major updates to the Australia, China, and Philippines listings, as well as changes for other countries. Corrections and updates from users are always welcome and can be sent to [bportzer@comcast.net](mailto:portzer@comcast.net) or portzerbt@gmail.com. I'm planning to issue the next update in November.

First issued in 2001, The PAL lists medium wave and domestic shortwave broadcasting stations in southern and eastern Asia and the Pacific. It lists about 5000 stations in over 50 countries, with frequencies, call signs, locations, power, networks, schedules, languages, formats, networks and other information.

Bruce Portzer



IRCA PRESIDENT – Bruce Portzer – 6546 19th Ave NE – Seattle WA 98115
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2018 Convention Bids

Bids for the IRCA 2018 convention are now being accepted. If you're interested, please contact me at the above email address for a convention bid form. Deadline for bids is 10/15/17.



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

WDXR DEADLINES: Oct 6, Oct 13, Oct 20, Oct 27, Nov 3, Nov 10, Nov 17, Nov 24, Dec 1, Dec 8 and Dec 15. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE:

- (RB) **Rick Barton**-PO Box 5503-Peoria AZ 85385 desertmoon_dxshack@inbox.com
HQ-140-X, Panasonic RF-2200, Grundig Satellit 750, RS SW-2000629; Terk "Advantage" loop and outdoor Slinky
- (BB) **Bill Block**-Prescott Valley AZ billblock@cableone.net
R8, Wellbrook ALA1530LNP
- (DV) **Dennis Vroom**-Kalama WA vroomski@ymail.com
JRC NRD 545, 339' longwire and random wire

- *****
- 550 KOAC **OR**, heard 9/25 at 0859 with "KOAC" then long list of the OPB stations, then weather followed by news. (BB-AZ)
 - 600 KOGO **CA**, San Diego 9/25 1001 legal ID by man, to man and woman news tag-team. Fair-poor but steady and alone on channel after local sunrise, caught on SW-2000629 and Terk Advantage. (RB-AZ)
 - 650 CISL **BC**, Richmond 9/18 1655 fair signal with "Sports Net 650" slogan and local commercials. New home of the Vancouver Canucks. (DV-WA)
 - 770 KCBC **CA**, Manteca 9/11 0903 good signal with religious program with KCBC ID, KTTH soon dominated the channel. (DV-WA)
 - 880 KHAC **NM**, Tse Bonito 9/25 0945 long religious lecture by man, steady, good. Apparently using day power even during daylight hours, not just at night. Heard with Slinky antenna and HQ-140-X. (RB-AZ)
 - 980 KSVC **UT**, Richfield 9/22 1012 woman with local news and funeral announcements. Fair signal level but very steady and clear on Grundig 750, stock loop. (RB-AZ)
 - +Heard 9/24 at 2159 with weather report then "CBS Sports Radio KSVC Richfield." (BB-AZ)
 - 990 XECL **BCN**, Mexicali 9/25 0930 man with ID and location "Mexicali en Baja California del Norte." Very strong over the muddle on Hammarlund HQ-140-X, Slinky. (RB-AZ)
 - 1140 KXST **NV**, Las Vegas 9/24 1030 man talking college football to sports roundup at 1035 (I would have thought the roundup would have been right on the hour bottom, not 5 minutes past). Good with some deep fades. Terk Advantage, RS-SW-2000629. (RB-AZ)
 - 1250 KCFM **OR**, Florence 9/22 2111 good signal atop channel with KCFM call letter ID. New logging. (DV-WA)
 - KNEU **UT**, Roosevelt 9/24 1020 country "AM 12-50, KNEU." Heard steady and well, and past local sunrise with SW-2000629, Terk Advantage loop. (RB-AZ)
 - 1260 KBSZ **AZ**, Apache Junction heard 9/28 at 2059 "KBSZ Apache Junction" way under KSUR. (BB-AZ) (Certainly wish I could say that! – NJ)
 - KTRC **NM**, Santa Fe 9/26 heard open carrier at top of hour and on thru the bottom, until suddenly popping on audio at 2235 with Thom Hartman in progress. Strong on SW-2000629 and Terk loop. (RB-AZ)
 - 1300 KCSF **CO**, Colorado Springs heard 9/27 at 2056 with "XTRA Sports 1300" then at 2100 "KCSF 1300 Colorado Springs." (BB-AZ)
 - KCMY **NV**, Carson City heard 9/24 at 0907 with "Cowboy Country is Real Country" then at 0915 "102.5 Cowboy Country." (BB-AZ)
 - 1310 KFKA **CO**, Greeley heard 9/24 at 2002 with "AM 1310 KFKA." (BB-AZ)
 - KAHL **TX**, San Antonio 9/25 2355 good solid ID by man, although I didn't get a recording. Caught off guard while peaking the cap tuner on the Terk loop. This didn't last too long before local KIHP rolled back in. Old 50-60's music before and after the ID. (RB-AZ)
 - 1320 KOFA **AZ**, Yuma 9/25 0010 Michael Brecker jazz music. KOFA on day power? Signal at "very good" level using sharp loop on RF-2200. (RB-AZ)
 - 1380 KHEY **TX**, El Paso heard 9/26 at 2120 with "Sports Radio 1380 El Paso." (BB-AZ)
 - 1410 KIIX **CO**, Fort Collins heard 9/29 at 2254 with "This is Kicks AM" then country music and at 2232 "This is AM 1410." (BB-AZ)
 - 1560 KNZR **CA**, Bakersfield 9/11 1018 good signal with KNZR ID, over Spanish station. (DV-WA)

Thank you to our three reporters to WDXR this week. There is a column deadline every Friday! – Nancy 9/29 1900



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

RIDING GAIN

[EB-MO] **Eric Bueneman**, Hazelwood MO **N0UIHeric@aol.com**
 CountyComm GP-5/SSB Gen 3 Ultralight receiver, Grundig AN-200 tunable loop, Yaesu FRG-7, Worcester Space Magnet II
 [KDF-IL] **Karl D Forth**, Chicago IL **koolmotor@comcast.net**
 Sangean ATS-909, DT-200VX

DOWN THE DIAL

1010 WHIN **TN**, Gallatin. 9/8 good signal for a minute. 2114 with Lebanon Blue Devils High School football PBP, quickly lost at sudden power cut. No ID heard, but I have logged them before. [KDF-IL]
 1110 WSLV **TN**, Ardmore. 9/8 fair to good signal. 2030 with High School football PBP, numerous local Ardmore spots. This could be a target for those looking for Friday night lights loggings. [KDF-IL]
 1400 WFPA **AL**, Fort Payne. – 9/27 fair to poor mixing with WGIL and other stations. 2248 with "News, talk 14-hundred WFPA" ID into local spots. [EB-MO]
 1440 WGVL **SC**, Greenville. 9/27 fair to poor signal over KTUV. 2300 noted with legal ID and Fox Sports update. [EB-MO]
 WHKZ **OH**, Warren. 9/22 good signal. 2035 with High School football, mentioned "Warren G Harding football on 1440 WHKZ, The Word." [KDF-IL]
 1450 KATE **MN**, Alberta Lea. 9/28 fair to poor mixing with KMRY and other stations. 0200 with "14-50 KATE, Albert Lea radio" ID into ABC News. [EB-MO]

FLASHBACK

September 24 1966 issue of "DX Monitor" ... New members included **Bruce Portzer** ... **Rick Evans** logged 44 new stations so far during September ... **Tom Jasinski** was now stationed on the USS Brumby ... **Randy Seaver** took over as DXWW editor. // September 28 1991 issue of "DX Monitor" ... **Patrick Martin** of Seaside OR mentioned Hawaiian stations are being heard nightly along with Aussies on numerous nights ... **Larry Godwin** of Missoula MT started DXing again and finding conditions vary from day to day ... **Gerry Thomas** of Pensacola FL had neighbors concerned his antenna wire would electrocute their dogs.

OPEN MIKE

Thanks to Eric and Karl we have a column this week. We are weekly now. This column was typed 9-29-17. 73, John



EASTERN DX ROUNDUP – Eric Bueneman (N0UIH) – 631 Coachway Lane – Hazelwood MO 63042-1347
E-mail: n0uiheric@gmail.com DEADLINES: Friday 2359 ELT

TUNING THE DIALS THIS ISSUE:

(PS-ON) **Paul Snider**, Welland, ON Canada
 Elad FDM-S2 software-defined receiver, Pixel RF Pro-1B Loop

ACROSS THE DIAL

1260 CKHJ **NB**, Fredericton – 9/26 2230 started hearing a Country format in station mix, heard a clear "Country KHJ" ID at 2241. A poor to very poor signal was noted mixing with WCCR, WSKO and maybe WWRC. (PS-ON)
 1260 WPNW **MI**, Zeeland – 9/25 2218 noted with *The Eric Metaxes Show*, "96.5 and 1260 the Pledge" ID at 2219. A fair to poor signal was noted in a station mix. (PS-ON)
 1270 WTJZ **VA**, Newport News – 9/25 2223 noted with *The Nightly Spirit* Urban Gospel show, ad for a financial company into another music set. A fair at times to very poor signal was noted, confirmed via Tune-In Web stream. Semi-local WHLD seems to be missing or subdued this evening. (PS-ON)
 1330 WBGW **IN**, Evansville – 9/27 0010 noted with Christian Rock and Gospel music, IDing as "Thy Word Network", another music set, "Thy Word Network, more music, more ministry" ID. A fair at times to very poor signal was noted, mixing with other stations. (PS-ON)
 1370 WCCN **WI**, Neillsville – 9/24 0035 noted with Adult Standards format, ad cluster including Domine Automotive in Loyal, WI, giving its Web address as Domine Auto-dot-com, mention of Wisconsin, another music set, "Memories 1370 WCCN" ID at 0049. A fair to poor signal was noted, mixing with other stations; no sign of usual WSPD and WTAB. (PS-ON)
 1550 WRHC **FL**, Coral Gables – 9/22 2342 noted with what sounded like a call-in show in Spanish, male announcer answered call with "La Poderosa, buenas noches", Tropical-style music, ad cluster including Cantina La America, possible ID in Spanish at Midnight, mention of Miami, noticias (news), "This is WWFE Miami" ID in English at 0008, followed by a Spanish language ID and "La Poderosa" jingle. Apparently on day power; a fair at times to very poor signal was noted over CBEF. Confirmed via Web stream at La Poderosa-dot-com. (PS-ON)

EDITOR'S NOTES

Thanks to Paul for his logs in this column. 73 and good DX from N0UIH, The Florissant Valley Dial Twister



DX WORLDWIDE – Brandon Jordan – PO Box 338 – Rossville TN 38066
E-mail: dxww.irca@gmail.com all times UTC

Deadline – Sunday Midnight Central Time. **Note** – New email address for reports.

***** TRANS-ATLANTIC DX *****

531 **ALGERIA** Jil FM, F'kirina Wilaya d'Oum El Bouaghi. SEP 5 0400 – //549 with Jil FM ID; fair. [MC*Y-MA]
 549 **ALGERIA** Jil FM, Les Trembles. SEP 5 0400 – //531 with Jil FM ID; fair. [MC*Y-MA]
 621 **CANARY ISLANDS/SPAIN** RNE1 synchros. SEP 10 2300 – Fast sports shouting, pips, news. [MC*Y-MA]
 684 **SPAIN** RNE1, Sevilla. SEP 9 0300 – RNE news intro; through slop. [MC*Y-MA]
 783 **MAURITANIA** Radio Mauritanie, Nouakchott. SEP 5 0400 – Koran; fair.
 +SEP 11 0000 – Rustic North African tribal music; poor. [MC*Y-MA]
 855 **SPAIN** RNE1, Murcia et al. SEP 5 0400 – 5+1 pips, RNE news intro; fair. [MC*Y-MA]
 909 **UNITED KINGDOM** BBC Radio 5 synchros. SEP 5 0400 – Five Live ID, news; fair over WABK slop. [MC*Y-MA]
 954 **SPAIN** Onda Cero, Madrid. SEP 5 0400 – Spanish news; poor. [MC*Y-MA]
 981 **ALGERIA** RTVA Chaîne 2, Algiers. SEP 5 0400 – Arabic male vocal; in slop. [MC*Y-MA]
 1044 **SPAIN** SER, San Sebastian/Valladolid. SEP 5 0400 – End of blues song //1179; poor. [MC*Y-MA]
 1089 **UNITED KINGDOM** TalkSport synchros. SEP 5 0400 – Bits of advert, tough slop. [MC*Y-MA]
 1179 **CANARY ISLANDS/SPAIN** SER synchros. SEP 5 0400 – 20 seconds of bluesy song, 5+1 pips, Cadena SER mention; fair. [MC*Y-MA]
 1215 **UNITED KINGDOM** Absolute Radio synchros. SEP 5 0359 – Absolute Radio ID in talk by man; poor. [MC*Y-MA]
 1305 **SPAIN** RNE Radio 5 synchros. SEP 5 0400 – RNE news intro; poor. [MC*Y-MA]
 1422 **ALGERIA** Radio Algerienne, Algiers. SEP 5 0400 – Pop Arabic vocal, pips with last one a higher pitch, a few words by man, then segment of a cappella male vocal; poor to fair. [MC*Y-MA]
 1503 **SPAIN** RNE5 synchros. SEP 5 0401 – Spanish news; poor. [MC*Y-MA]
 1521 **SPAIN** SER Radio Castellon. SEP 5 0400 – Cadena SER ID, woman and man with news //1179; to fair peak. [MC*Y-MA]
 1530 **SAO TOME E PRINCIPE** VOA, Pinheira. SEP 12 0259 – Yankee Doodle sign-on music and Voice of America mention; over WCKY. {A} [MC*Y-MA]
 1566 **BENIN** Trans-World Radio, Parakou. SEP 5 0400 – Man talking (probably Arabic); in slop. [MC*Y-MA]
 1602 **SPAIN** SER synchros. SEP 5 0400 – Cadena SER ID, 5+1 pips, fanfare and talk with another ID; good. {A} [MC*Y-MA]

*** TRANS-PACIFIC DX ***

1098 **MARSHAL ISLANDS** V7AB, Majuro. SEP 24 1129 – 1129-1134 Good peaks with choral song ending and fading as a man talks in island lang and peaking up for their NA with every note clearly audible! This has been audible at least weakly every morning that I've tried this September! [NK-IL]

*** PAN-AMERICAN DX ***

- 530 **CUBA** Radio Rebelde, Guantanamo. SEP 12 0000 – Rebelde talk by man //1180 et al; mixed with Radio Enciclopedia. {A} [MC*Y-MA]
CUBA CMBQ, Radio Enciclopedia, Villa María. SEP 12 0000 – Usual top-of-hour instrumental samba music, Enciclopedia ID by woman; evenly mixed with Rebelde. {A} [MC*Y-MA]
- 550 **COLOMBIA** HJGS, Señal Radio Colombia, Tunja. SEP 12 0300 – Woman "Radio Nacional de Colombia" ID; good, dominant. {A} [MC*Y-MA]
VENEZUELA YVKE, Mundial, Caracas. SEP 5 0400 – Venezuelan anthem; over WDEV.
+SEP 11 0000 – ID "Mundial... musical de Venezuela"; fair. [MC*Y-MA]
- 560 **CUBA** Radio Rebelde, Ciego Avila. SEP 9 0400 – Cuban anthem; overwhelming domestics. [MC*Y-MA]
- 570 **COLOMBIA** HJND, Señal Radio Colombia, Bogotá (El Rosal). SEP 12 0259 – Radio Nacional de Colombia ID; over WMCA; typical Reloj seemingly absent (storm problem?). {A} [MC*Y-MA]
- 580 **PUERTO RICO** WKAQ, San Juan. SEP 10 0000 – WKAQ ID's, TMobile incoming message sound; good.
+SEP 11 0000 – Man with "WKAQ cincuenta AM San Juan" ID and affiliates list, TMobile message sound effect, more ID's; good. {A} [MC*Y-MA]
- 590 **CUBA** Radio Rebelde, Guantánamo. SEP 9 0900 – Radio Rebelde ID came up over WEZE. {A} [MC*Y-MA]
MÉXICO XEPH, México, DF. SEP 25 1102 – many "Sabrosita" mentions heard just after the top of the hour into lively music mixing with a weaker XE. [BJ-TN]
- 600 **PUERTO RICO** WYEL, Mayaguez. SEP 10 0000 – //580 with WKAQ ID's, TMobile incoming message sound; good, apparent Colombia under. [MC*Y-MA]
- 610 **BRAZIL** ZYL268, Radio Itatiaia, Belo Horizonte. SEP 12 0259 – Man in Portuguese with advert, phone number, jingles; good. {A} [MC*Y-MA]
- 620 **COLOMBIA** Colmundo, HJEL Cali/HJVP Cartagena. SEP 11 0100 – Colombia/Colmundo ID at 7 seconds of audio clip during pause in storm coverage talk on WDAE-FL. {A} [MC*Y-MA]
MÉXICO XENK, México, DF. SEP 9 0900 – Per Fredrik Douren (RealDX) "XENK Radio 6 20, transmitiendo desde Durango 341, Colonia Roma en la capital Federal de la Republica Mexicana..." {A} [MC*Y-MA]
+SEP 25 1057 – Mexican NA till 1100, canned ID by man, mention of Radio Seis Viente. Under dominant WJDX. [BJ-TN]
- 630 **CUBA** Radio Progreso synchros. SEP 9 0400 – //640; mixed with WUNO (and almost no WPRO).
+SEP 11 0100 – Old-style vocal //640, 650; mixed with WPRO and WUNO. [MC*Y-MA]
PUERTO RICO WUNO, Radio Uno, San Juan. SEP 9 0358 – ID "NotiUno seis treinta"; alone on channel, some static. {A}
+SEP 10 0000 – Puerto Rico local advert; under WPRO. [MC*Y-MA]
- 640 **CUBA** Radio Progreso synchros. SEP 10 0000 – Progreso woman and man //650. [MC*Y-MA]
- 650 **CUBA** Radio Progreso synchros. SEP 10 0000 – Progreso //640; mixed with Colombia. [MC*Y-MA]
- 670 **VENEZUELA** YVLL, Radio Rumbos, Caracas. SEP 11 0001 – NotiRumbos mention; in jumble. [MC*Y-MA]
- 680 **COLOMBIA** HJZO, Señal Radio Colombia, Barranquilla. SEP 12 0300 – Woman "Radio Nacional de Colombia", talk by man; in the clear during a minute of dead air on WRKO. {A} [MC*Y-MA]
- 690 **BRAZIL** ZYH587, Radio Shalom, Fortaleza. SEP 12 0300 – Portuguese religious talk as noted from this on other occasions. Thanks to Chuck Hutton (RealDX) for listening. {A} [MC*Y-MA]
COLOMBIA HJ CZ, W Radio, Bogotá. SEP 10 0000 – Talk //700; mixed with Progreso Cuban.
+SEP 11 0100 – W Radio IDs //700; over Progreso Cuba. {A} [MC*Y-MA]
CUBA Radio Progreso, Jovellanos. SEP 10 0000 – Progreso talk //640; mixed with Colombia. [MC*Y-MA]
- 700 **BRAZIL** ZYK686, Nossa Radio, São Paulo. SEP 11 0002 – Portuguese preaching by man; noisy. [MC*Y-MA]
COLOMBIA HJ CX, W Radio, Cali. SEP 9 0900 – W Radio promo with segments of pop/disco songs. {A}
+SEP 10 0000 – W Radio ID; over mess.
+SEP 11 0100 – W Radio IDs; dominant. {A} [MC*Y-MA]
- 730 **COLOMBIA** HJ CU, Cadena Melodia, Bogotá. SEP 11 0100 – Melodia Estereo ID, xylophone notes; mixed with Progreso Cuban. [MC*Y-MA]
CUBA Radio Progreso, La Fe. SEP 9 0400 – Woman with Radio Progreso ID //640 et al; mixed with WLQT.
+SEP 9 0900 – //900 with ID "Progreso, la onda de la alegría." [MC*Y-MA]
- 750 **VENEZUELA** YVKS, RCR, Caracas. SEP 11 0100 – "RCR presenta Radio Universidad"; good. [MC*Y-MA]
- 760 **BRAZIL** ZYH588, Radio Uirapurú, Fortaleza. SEP 9 0301 – Man preaching in Portuguese, crowd sounds, calmer talk; over HJAJ.
+SEP 12 0301 – ID "Radio Uirapurú AM, 760 kilohertz, Fortaleza, Ceara", flute intro to religious talk by man; loud, over Colombia. {A} [MC*Y-MA]
COLOMBIA HJAJ, RCN, Barranquilla. SEP 10 0001 – RCN ID, talk, 4 ascending tones, fanfare music, 4 beeps; over others. [MC*Y-MA]
- 770 **COLOMBIA** HJ JX, RCN, Bogotá. SEP 12 0259 – //760, 1000 et al with ascending 4 notes, RCN ID; over Cuba and hardly any WABC. {A} [MC*Y-MA]
- 800 **BONAIRE** PJB, TransWorld Radio, Kralendijk. SEP 9 0300 – "Aquí Radio Transmundial, ochocientos AM, transmitiendo desde Bonaire, isla del caribe holandesa"; good. {A}
+SEP 9 0900 – Woman said "Buenas días" then Bonaire and Radio Transmundial mentions; over jumble.
+SEP 11 0101 – Website "lavozalegre.com" mention, Fort Lauderdale FL mailing address; to good peak. [MC*Y-MA]
COLOMBIA HJ BW, RCN, Bucaramanga. SEP 11 0100 – RCN 4 ascending notes; in jumble during quick PJB fade. [MC*Y-MA]
MÉXICO XEROK, Ciudad Juárez, Chih. SEP 30 0535 – Ranchera music all alone with antenna pointed due South at same time as XEG dominating 1050; otherwise poor conditions, and no sign of CHAB or CKOR. [JP-AB]
- 810 **MÉXICO** XEX, México, DF. SEP 2 1100 – NA at ToH, many W Deportes IDs. Dominant. [BJ-TN]
BAHAMAS ZNS3, Freeport. SEP 9 0901 – //1540 with children singing; under Colombia.
+SEP 11 0000 – Man talking about hurricane preparation steps, then music, Bahamas weather; dominant. {A} [MC*Y-MA]
COLOMBIA HJ CY, Caracol Radio, Bogotá. SEP 9 0901 – Talk "Caracol Radio informa..."; good over Bahamas.
+SEP 10 0000 – Caracol Radio ID in screaming; dominant. [MC*Y-MA]
- 820 **CUBA** CMDE, Radio Reloj, Contramaestre. SEP 9 0901 – //980 with Cuba newstalk by woman and man, some wobble on carrier. [MC*Y-MA]
CUBA Radio Progreso. SEP 11 0100 – Old-fashioned male vocal //640; over WNYC. [MC*Y-MA]
CUBA (t)? SEP 9 0359 – Sounded like a Radio Metropolitana ID; in jumble. [MC*Y-MA]
- 840 **BRAZIL** ZYK687, Radio Bandeirantes, São Paulo. SEP 10 0000 – Pips, man in Portuguese with São Paulo mention; fair. {A} [MC*Y-MA]
COLOMBIA HJ KK, Neiva. SEP 10 0301 – ID by man "HJ doble K, ochocientos cuarenta AM", jingle; fair. {A} [MC*Y-MA]
CUBA CMKP, Radio Revolución, Palma Soriano. SEP 10 0400 – Radio Revolucion ID, Cuban anthem; mixed with WHAS. {A} [MC*Y-MA]
HAITI Radio-Télé 4VEH, Cap Haitien-Petite Anse. SEP 11 0100 – 5-note "Dashing through the Snow" interval signal at 0101:38, then 4VEH ID. [MC*Y-MA]
- 860 **BRAZIL** ZYJ459, Radio CBN, Rio de Janeiro. SEP 10 2359 – Fast Portuguese talk by man. [MC*Y-MA]
CURACAO PJZ86, Radio Curom, Willemstad. SEP 11 0102 – Per Fredrik Douren (RealDX): "The jingle is Zed-86, so PJZ86 Curaçao." {A} [MC*Y-MA]
- 870 **CUBA** Radio Reloj synchros. SEP 11 0000 – Reloj good, some wobbling. [MC*Y-MA]
- 880 **MÉXICO** XEAAA, Guadalajara, Jal. SEP 25 1100 – Mexican NA till 1101:30, softly spoken female with canned ID "X-E-A-A-A", Guadalajara, ESNE Radio. Briefly fair over UnID XE. [BJ-TN]
- 900 **CUBA** Radio Progreso, San Germán-Urbano Noris. SEP 11 0000 – ID "Radio Progreso, la emisora de la familia cubana"; over WCME Maine. {A} [MC*Y-MA]
MÉXICO XEOK, Guadalupe-Monterrey, NL. SEP 24 0504 – out of Mexican National Anthem with man and woman trading station information including XEOK call letters, Guadalupe, Nuevo León location, and Grupo ACIR ownership. No sign of XEDT nor KBIF. 75th Mexican station logged from Mesa. [JcJ-AZ]
- 940 **MÉXICO** XEQ, Ke Buena, México, DF. SEP 9 0900 – "Ke Buena en AM nueve cuarenta" and XEQ mentions; dominant over low growl. {A} [MC*Y-MA]
PUERTO RICO WIPR, San Juan. SEP 11 0001 – Woman "WIPR nueve cuarenta AM"; over apparent Colombian.
+SEP 12 0000 – WIPR nueve cuarenta IDs by woman; loud. {A} [MC*Y-MA]
- 960 **CUBA** Radio Reloj, Guantanamo. SEP 9 0900 – Reloj format; dominant. [MC*Y-MA]
- 970 **COLOMBIA** (possibly) HJ CI, Radio Red 970, Bogotá. SEP 9 0400 – 4 ascending note RCN attention signal slightly delayed from 1000; in jumble. [MC*Y-MA]
- 980 **CUBA** Radio Reloj, Moa. SEP 9 0900 – Talk //820; over WTEM. [MC*Y-MA]

- 990 **COLOMBIA** HJCH, RCN, Medellin. SEP 12 0000 – Attention signal of 4 ascending notes, RCN news intro fanfare; in jumble with Radio Guama. [MC*Y-MA]
CUBA Radio Guama, Pinar del Rio. SEP 9 0900 – Xylophone attention signal, horn flourish, woman "Esta es Guama"; over WNTP-PA. {A} [MC*Y-MA]
1000 **COLOMBIA** HJAC, RCN, Cartagena. SEP 9 0400 – RCN talk, 4 ascending note signal; over Cuba. [MC*Y-MA]
VENEZUELA (t) YVNM, Radio Caribena, Moron. SEP 9 0900 – Music then "Mil AM" spoken insert; mixed with other Latin American. Per Chuck Hutton on
RealDX list: at :31 "en Mil AM" so likely Venezuela. {A} [MC*Y-MA]
1039.62 **VENEZUELA** La Voz de Carabobo, YVLB, Valencia. SEP 11 0100 – Bits of music, strong het. [MC*Y-MA]
1040 **COLOMBIA** HJAI, Radio Tropical, Barranquilla. SEP 12 0000 – Reverberated Radio Tropical ID. {A} [MC*Y-MA]
1050 **UnID?** SEP 9 0300 – Radio Maradida (?) mention at about 21 sec. in Spanish talk during fade of usually-dominant WEPN. {A} [MC*Y-MA]
1060 **CUBA** Radio 26, Jovellanos. SEP 9 0401 – Cuban anthem; over KYW.
+SEP 11 0100 – Cuba news; mixed with other Spanish talk and domestics. [MC*Y-MA]
MEXICO XEEP, Radio Educación, México, DF. SEP 9 0900 – Likely this with classical music through top-of-hour; over others. [MC*Y-MA]
1070 **CUBA?** SEP 9 0300 – Cubana mention in talk by woman. {A} [MC*Y-MA]
1080 **CUBA** Radio Cadena Habana/Radio Ciudad de la Habana, Villa Maria. SEP 9 0400 – Radio Ciudad de la Habana ID, Cuban anthem; under WTIC.
[MC*Y-MA]
1100 **COLOMBIA** HJAT, Caracol Radio, Barranquilla. SEP 10 0000 – "Ultima Hora Caracol" and "Caracol Radio informa" mentions. {A}
+SEP 11 0100 – Caracol Radio ID; slightly over other Latin Americans. [MC*Y-MA]
1110 **CUBA** Radio Angulo, Holguin. SEP 11 0100 – Woman with storm related news //740; under WBT. [MC*Y-MA]
1140 **MEXICO** XEMR, Monterrey, NL. SEP 25 1100 – Mexican national anthem, canned ID my male announcer, "Radio Esperanza" followed by religious song.
[BJ-TN]
1150 **CUBA** Radio Bayamo, Bueycito. SEP 9 0400 – Chimes, Radio Bayamo ID; over WDEL. {A} [MC*Y-MA]
1170 **COLOMBIA** HJNW, Caracol Radio, Cartagena. SEP 11 0100 – Caracol Radio ID; loud, over apparent Cuban. [MC*Y-MA]
1220 **BRAZIL** ZYJ258, Radio Globo, Rio de Janeiro. SEP 9 0300 – Globo ID in fast talk; under WHKW. [MC*Y-MA]
1280 **MEXICO** XEAW, Monterrey, NL. SEP 26 0103 – long ID by woman "XEAW... 1280 Khz con dos mil vatios de potencia. desde Monterrey, Nuevo León...."
On top for a few minutes. [BJ-TN]
1309.68 **COLOMBIA** HJAK, La Voz de la Patria Celestial, Barranquilla. SEP 9 0300 – Patria Celestial ID; fair on LSB. {A} [MC*Y-MA]
1320 **UnID?** SEP 9 0259 – Bogotá mention at the beginning but not sure if that is significant. {A} [MC*Y-MA]
1430 **MEXICO** XEOX, Ciudad Obregón, Son. AUG 31 0445 – strong in KLO null. 0445 with Spanish rap music. 0458 "XEOX" calls given twice, mention of
Ciudad Obregón and Senora. New for me, MEXICO #73 from Mesa. [JcJ-AZ]
1500 **MEXICO** XEDF México, DF. SEP 21 0429 – XEDF call letters and mentions of Radio Grupo Fórmula. 0457 gave XEDF calls twice, frequency, power,
location including street address into Mexican National Anthem. Good signal with KSTP nulled. 74th Mexican station logged from Mesa. [JcJ-AZ]
1540 **BAHAMAS** ZNS1, Radio Bahamas, Nassau. SEP 9 0900 – Kids singing hymn //810; through temporary dead air on WDCD. [MC*Y-MA]
1550 **CUBA** Radio Rebelde synchros. SEP 9 0400 – Radio Rebelde ID in talk by man, Cuban anthem; dominant. {A} [MC*Y-MA]
1580.15 **UnID?** SEP 10 0000 – Het growl. [MC*Y-MA]

*** TROPICAL BAND DX ***

- 2850 **DPR KOREA** KCBS, Pyongyang. OCT 1 1215 – Soprano vocalist singing the praises of the gains of revolution and the great son of generals. Fair. [RB-AZ]
3325 **INDONESIA** RRI Palangkaraya. SEP 29 1205 – news in Indonesian from RRI Palangkaraya, apparently alone, although 10 minutes earlier Bougainville
seemed still on too. 1233, woman with love song in English, 1235 woman and man dialog in Indonesian. [GH-OK]

CONTRIBUTORS

- RB-AZ **RICK BARTON**, Peoria AZ (via DXLD eGroup)
RS SW-2000629, Satellit 750 with various outdoor wires, World Traveler Longines Symphonette 4597 portable with Terk advantage loop
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_2017.htm
Receiver: Microtelecom Perseus
Antenna 1: Cardioid-pattern SuperLoop: 10m vert by 11m horiz (peak 165 deg, null 345 deg)
Antenna 2: Cardioid-pattern SuperLoop: 9m vert by 20m horiz (peak 90 deg, null 270 deg)
GH-OK **GLENN HAUSER**, Enid OK (via direct and DXLD eGroup)
DX-398 or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; ICR-75 with E-W longwire; FRG-7 with NW-SE short wire
JcJ-AZ **JOHN C JOHNSON**, Mesa AZ
Icom IC-R75, Wellbrook ALA1530LNP
BJ-TN **BRANDON JORDAN**, Rossville TN
G33DDC, 140'x28' Vactrol controlled DKAZ aimed SW/(NE), 6'x30' ALA100LN SW/NE, DXE NCC-2 phaser
NK-IL **NEIL KAZAROSS**, Barrington IL
Perseus and 100' x 21' Double Flag aimed due west
JP-AB **JON PEARKINS**, Edmonton AB
Sangean HDR-18 with its internal antenna

ANNOUNCEMENT

Hi folks. Please note that I have created a new email, dxww.irca@gmail.com, specifically for submissions to the column. Thanks to everyone who submitted logs directly!

73, Brandon



GEOMAGNETIC INDICES – Compiled by: *Phil Bytheway*
E-mail: phil_tekno@yahoo.com

Geomagnetic Summary September 1 2017 through September 30 2017

Tabulated from status daily (K @ 0000 UTC).

Date	Flux	A	K	Space Wx										
9/ 1	93	19	4	no storms	9/11	80	11	3	strong, S3	9/21	73	7	2	no storms
2	100	26	3	minor, G1	12	76	18	5	moderate, G1, S2	22	78	5	2	no storms
3	120	9	2	no storms	13	75	15	0	minor, S1	23	81	5	2	no storms
4	183	18	5	moderate, G1, R2	14	74	25	4	moderate, G2, S1	24	87	6	3	no storms
5	121	12	2	moderate, R1, S2	15	73	36	5	minor, G1	25	90	5	1	no storms
6	133	11	4	strong, R3, S2	16	72	30	4	moderate, G2	26	91	4	2	no storms
7	129	38	8	severe, G4, R3, S2	17	72	17	2	no storms	27	91	37	6	moderate, G2
8	117	96	5	severe, G4, R2, S2	18	72	22	3	minor, G1	28	91	55	5	strong, G3
9	107	6	1	minor, R1	19	71	8	3	no storms	29	90	12	2	no storms
9/10	100	7	4	strong, R3, S3	9/20	74	10	1	no storms	9/30	89	16	3	no storms

Gx – Geomagnetic Storm Level

Rx – Radio Blackouts Level

Sx – Solar Radiation Storm Level

9/6. MAJOR X-CLASS SOLAR FLARE: On Sept. 6th at 1202 UT, sunspot AR2673 unleashed a major X9.3-class solar flare – the strongest solar flare in more than a decade. X-rays and UV radiation from the blast ionized the top of Earth's atmosphere, causing a strong shortwave radio blackout over Europe, Africa and the Atlantic Ocean:

9/10. X8.2 (R3-Strong) X-Ray Event Observed at 10/1606 UTC. Published: Monday, September 11 2017 1958 UTC. An X8.2 X-Ray flare (R3-Strong radio blackout) occurred on 10 September at 1606 UTC (12:06 ET). The source region was Region 2673, now located just around the visible disk. This R3 event produced a rapid increase in relativistic proton levels which are currently above the S3 (strong) threshold. There was also an associated CME from this event. While a fast event, the CME was off the Sun-Earth line and is not expected to produce notable geoeffective impacts.

Paul Swearingen's Obituary (from facebook)

Paul Lee Swearingen passed away too soon on September 22 2017, at Midland Hospice in Topeka, Kansas at 72 years of age. Paul was totally dedicated to his lifelong passion – teaching young people English, Spanish, photography and journalism, while acting as a counselor and adviser. Paul's long, productive and rewarding career spanned from 1967 to 2010, when he retired.

Paul rose from humble beginnings... working on his parents' farm until he enrolled in college. He was a fervent and dedicated scholar, garnishing the Salutatorian award at his graduation from junior college. Paul excelled in his studies at Kansas State Teachers College in Emporia, Kansas while working part-time as a radio station announcer. Committed to higher learning and determined to reach his full potential, he attended night and summer classes until he was awarded a Master's Degree in English.

Paul served as an advocate for students and fellow teachers alike. He was an active and vocal member of teachers' unions throughout his career, often bringing to light unauthorized and unfair practices promulgated by school districts and administrators.

During his lifetime, Paul pursued several interests... extensive and impressive stamp and coin collections, to name a couple. He was an avid photographer and over the years collected hundreds of vintage cameras. He was a connoisseur of fine art and possessed several original paintings and portraits, displaying them proudly in his home. Paul was an accomplished numismatist and was recognized in the trade as an expert judge of genuine and counterfeit coins. He served for many years as the publisher of National Radio Club's monthly magazine. He was an active member of Modern Woodmen of America and supported their activities wherever he lived.

Paul struggled mightily against the bonds of cancer for five years before he finally succumbed. Never once did I hear a word of complaint from him during this painful, frustrating and prolonged battle. During his final years of life, Paul encouraged others to take this monster... cancer... seriously... and schedule precautionary tests regularly and frequently. Paul was simply not ready to leave this world... so many tasks unfinished and so many goals unrealized. May he now rest in peace for eternity.

IRCA Slogans List (January 2017)

This completely revised Slogans List includes radio slogans from the US and Canada (over 4500). The 2017 IRCA Slogans List is posted on the IRCA website for all to download. The link is: <http://www.ircaonline.org/slogans.htm>

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.

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.

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

In its nearly 200 pages you will learn about the principles underlying the design of successful receivers, antennas and receiving accessories, find reviews of the best commercially available DXing equipment in different price ranges, as well as detailed instructions for building one's own antennas and other DXing aids. Although it focuses on the technical backdrop to medium wave DXing, it will also be of interest to serious shortwave listeners and low band radio amateurs.

Prices: **IRCA/NRC members** – \$15.00 (US), \$16.50 (Canada) \$18.00 (México), \$20.00 (rest of the world). **Non-IRCA/NRC members** – add \$2.00.

IRCA Reprints

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

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

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"DX Monitor" on DVD

IRCA's regular bulletin "**DX Monitor**" Volumes 1 through 50 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.

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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.



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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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