



DX MONITOR

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International Radio Club of America

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No new members this time. Seattle deadline Monday 6 PM PLT.

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IRCA ELECTIONS – Nick Hall-Patch – 1538 Amphion St – Victoria BC V8R 4Z6
E-mail: nhp@ieee.org

Nominations for the IRCA 2015 Elections

IRCA members, it is time to think about who you would like to represent you as the next club President, Secretary-Treasurer and Board of Directors. Their terms will start on September 15th, 2015 per the IRCA Constitution, Article III, Section 5, Part 2. Nominations will be open for President, Secretary-Treasurer, and seven members of the Board of Directors from December 1st, 2014 through January 15th, 2015. Only one nomination each for President, Secretary-Treasurer, and only seven nominations for the Board, shall be allowed each IRCA member. An eligible member may nominate his or herself. All nominations must be submitted in written (e-mail) form to the ECC by January 15th, 2015.

IRCA's Election Committee Chairman (ECC) is Nick Hall-Patch, who can be contacted via email at: nhp@ieee.org

Nominations Are Open for the TVA and RHA for 2014-2015

Ted Vasilopoulos Award (TVA)

Ted Vasilopoulos was a charter member of IRCA who died in 1965, and was known for his high DX standards and contributions to the club. This award in his honor is presented to the IRCA member who has contributed the most to IRCA and the DX hobby during the past several years. The following persons have won the TVA in the last five years and are ineligible this year: **Nick Hall-Patch, Lee Freshwater, Richard Evans, Phil Bytheway and Bill Block.**

Ric Heald Award (RHA)

Ric Heald was an enthusiastic IRCA volunteer and contributor. In 1995, after his passing, the RHA was created to recognize the IRCA member who most benefited the club in a particularly noteworthy way during the previous year. The following persons have won the RHA in the last three years and are ineligible this year: **Mark Connelly, Kraig Krist and Mike Sanburn.**

All nominations, including a brief statement supporting the nomination, should be sent to Nick Hall-Patch, at nhp@ieee.org

All nominations must be received no later than February 15 2015.

AT&T AND THE RADIO NETWORKS

Hi Phil. I wanted you to know the free e-book: "Connecting the Continent" was published in August in its final revision, incorporating great feedback from readers and adding a wealth of information turned up in the months following the initial release. It's also been reformatted for more-logical reading.

This free book was written in the spirit of 'sharing and learning.' You can gather a good amount of information about the revised contents by screening the first few pages.

"Connecting the Continent: A revised view of AT&T and the radio networks" is available free at www-dot-durenberger-dot-com in both a clean revised model... and a 'red-lined' version for previous readers who want to look at what's changed.

Mark Durenberger, CPBE

IRCA Slogans List

Kraig Krist has agreed to take on the IRCA Slogan's List. Plan is to publish a new list early next year. Please send all updates to him at kg4lac@gmail.com.



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: January 03. Column data span: December 20-January 03. Data courtesy of Stationintel.com, FCC database and member contributions

CALL CHANGE

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
560	WXBT	Columbia, SC	WVOC

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
620	KHNU	Hilo, HI	now silent
710	WUFF	Eastman, GA	was silent, now religious teaching
730	KLOE	Goodland, KS	deletes secondary format, old slogan: "Full Service Radio", new: "News Talk 730"
920	WPCM	Burlington, NC	was oldies, now country, old slogan: "Carolina's Greatest Hits 920 AM WPCM", new: "The Sound Of Alamance County"
1040	WLBE	Powell, TN	old slogan: "Today's R&B And Classic Soul", new: "Just The Best Every Day"
1110	WSLV	Ardmore, TN	was country, now adult contemporary, old slogan: "WSLV-AM Your Country", new: "WSLV-AM- A Mix Of Everything"
1190	WMEJ	Bay St. Louis, MS	was regional Mexican, now black gospel, old slogan: "La Mejor 1190", new: "Rejoice AM 1190"
1240	KRAL	Rawlins, WY	was unknown format, now hot adult contemporary
1270	KXQZ	Twin Falls, ID	was Today's Comedy, now Eternal Word Network religious teaching
1300	WOSW	Fulton, NY	now silent
1340	KJMU	Sand Springs, OK	now silent
1350	WEGA	Vega Baja, PR	now silent
1410	WYIS	McRae, GA	was silent, now classic hits, adds slogan: "Star 102.7"
1420	WRCG	Columbus, GA	was news/talk, now Salem Solid Gospel southern gospel
1420	XEF	Ciudad Juarez, Chih	was Spanish news, now Spanish talk, old slogan: "La Voz", new: "Radio Activa"
1440	WVGG	Lucedale, MS	old slogan: "Talk Radio 1550/1440", new: "Talk Radio 1580/1440"
1450	WLAY	Muscle Shoals, AL	now silent
1490	KLNT	Laredo, TX	was Tejano, now regional Mexican, old slogan: "Super Tejano 1490", new: "La Mejor 1490"

1550	WZRK	Lake Geneva, WI	was silent, back on with new unknown format
1560	KIQS	Willows, CA	was silent, back on with new unknown format
1570	WTRB	Ripley, TN	was classic country, now country, adds slogan: "Music Country"
1580	WEKO	Morovis, PR	was tropical, now Spanish religion
1590	WVNA	Tuscumbia, AL	now silent

MEMBER CONTRIBUTIONS

Eric Bueneman of Hazelwood, MO passes along the following dated 1/2/15:

WBGZ 1570 Alton, IL will be adding an FM translator in the New Year. According to broadcaster Paul Walker on Facebook, WBGZ's News/Talk format will air on W222CR 94.3 Jerseyville, IL. The FM translator is testing as I write this with the Modern Rock programming of WLCA 89.9 Godfrey, IL. The translator is 200 watts; it is easily heard at my Hazelwood location.

Note from editor: KIDD-630 Monterey, CA went silent on 12/31/14 per various sources.

Hope everyone has a great holiday and wonderful Christmas, and hope everyone has a Happy 2015! I was in Vegas 12/28-12/31, didn't win anything but managed to get to the pawn shop where Pawn Stars is filmed and also made it to the top of the Eiffel Tower at Paris Hotel!! Keep reporting your tips to this column. 73's.
Bob Wien

CANADIAN RADIO NEWS – Dan Sys
E-mail: sysdan@gmail.com

For December 2014 (January 1 2014 – next update February 1 2015)

CALL LETTER DATA

1280 ON Toronto new Will become CJRU.

UPDATE ON TECHNICAL CHANGES

790 AB Camrose CFCW Has announced that the station will be moving to 840 in summer 2015.

OFF THE AIR

540 NB Grande Anse CBGA-1 Went dark in early December. Replaced by several FM rebroadcasters on the Quebec side of Chaleur Bay.

NEW STATIONS GRANTED

1280 ON Toronto College. 99 watts. Variety. Ryerson University. THE SCOPE.

TECHNICAL CHANGES GRANTED

1250 ON Oakville CJYE Change from a DA-2 operation using 7 towers to a DA-1 operation using 4 towers.

1320 ON Oakville CJMR Reduce daytime power from 20,000 to 10,000 watts. Change from a DA-2 operation using 7 towers to a DA-1 operation using 6 towers.

OWNERSHIP CHANGES GRANTED

900 SK Prince Albert CKBI From Rawlco Radio to the Jim Pattison Broadcast Group. (includes CKBI-1 92.5 Big River & CKBI-FM 95.9 La Ronge)

1040 QC Saint-Constant CJMS From 3553230 Canada to Groupe Medias Pam.

1050 SK North Battleford CJNB From Rawlco Radio to the Jim Pattison Broadcast Group.



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

WDXR DEADLINES: Jan 9, Jan 16, Jan 23, Jan 30, Feb 6, Feb 13, Feb 20, March 6 and March 20. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

- (RB) **Rick Barton**-Box 1804-El Mirage AZ 85335 dxshack@inbox.com
Hammarlund HQ-200, outdoor Slinky, Panasonic RF-2200, Radio Shack 20-629
- (BB) **Bill Block**-Prescott Valley AZ billblock@cablone.net
Drake R8
- (MF) **Martin Foltz**-Mission Viejo CA martinfoltz@cox.net
HQ-180A, 80' wire
- (JCJ) **John Johnson**-2922 S Olivewood, Mesa AZ 85212 John_Johnson@prodigy.net
Icom IC-R71A, Grundig Satellit 750, Kiwa loop, Radio West loop, 75' NS longwire
- (PM) **Patrick Martin**-PO Box 843-Seaside OR 97138-0843 mwdxer@webtv.net
Drake R8, 1500' Eastern Beverage
- (BR) **Brian Rachford**-Prescott AZ azswdxing@gmail.com
6-foot tuned loop + 23-foot tuned vertical + Quantum Phaser + RTL=SDR
- (MS) **Mike Sanburn**-PO Box 1256-Bellflower CA 90707 mikesanburn@hotmail.com

- 610 KVVNU **UT**, Logan 1/1 1735 briefly on top of KONA with program note "Right here on KVVNU". I have not heard this one in some time. (PM-OR)
- 670 KLTT **CO**, Commerce City heard 12/27 at 0802 with "The Mighty 670 KLT." (BB-AZ)
- 760 XENY **SON**, Nogales 1/1 strong 1713 with very detailed ID followed by promos. (JCJ-AZ)
- 790 KSPD **ID**, Boise 12/27 2059 ToH call "K-S-P-D, Boise" in brief silence of louder KBET; 657 miles with just loop. (BR-AZ)
- KXXX **KS**, Colby 1/1 at 1841 with "K Triple X" then gone. (BB-AZ)
- KFYO **TX**, Lubbock 12/30 strong signal on the Satellit 750. 1906 out of news with ID, promo, local news. (JCJ-AZ)
- 810 KLVZ **CO**, Brighton 1/1 at 1856 with "Where God lives Brighton 810." (BB-AZ)
- 840 KTIC **NE**, West Point 12/27 at 0854 with weather report and "KTIC." (BB-AZ)
- 1120 KANN **UT**, Roy 12/31 1130 Christian rock music, strong & steady. (RB-AZ)
- 1140 KNWQ **CA**, Palm Springs 12/26 1930 break from talk show, spot from Indio RV dealer. Good on top of the mess. (RB-AZ)
- 1160 XEQIN **BCN**, San Quentin 12/31 1115 mix of talk and music, man host in Spanish. Good. (RB-AZ)
- 1170 KCBQ **CA**, San Diego 12/26 1945 traffic report "I-8," other area references. Very good on top of the rumble. (RB-AZ)
- 1220 WSLM **IN**, Salem 1/1 fair to poor in jumble and on top at times with Classic Country from 0250. No ToH ID at 0300 just a Brooks & Dunn song, but at the end at 0301:45, a spot for "Jojo's" with a 473 prefix, then a weather forecast by a man that ID'd the station as "Classic Country 1220." The weather then, followed by "Remember, you are no more than 20 minutes away from the latest weather on Classic Country WSLM, 1220 AM." Then back into C&W music. I have been looking for this station for decades. I was just checking out the R8 for noise after shielding my new Charter modem, and caught C&W on 1220. This caught my ear, as I normally so not hear C&W on 1220. What a surprise to say the least. What a way to start off the year! (PM-OR)
- 1240 KJOP **CA**, Lemoore 12/31 0100 ToH "K-J-O-P Lemoore, serving the Fresno area." Immaculate Heart Radio programming; 427 miles. (BR-AZ)
- KSUE **CA**, Susanville 12/31 0400 briefly dominant with PSA, legal ID, and news. (MS-CA)
- KRDO **CO**, Colorado Springs 12/27 brief fade up in mess, 0032 with "1240 KRDO and KRDO FM" ID. (JCJ-AZ)
- KODY **NE**, North Platte 12/29 2122 faint, but got "...coverage of the Nebraska Cornhuskers on Newstalk 12-40, K-O-D-Y, North Platte," 785 miles! (BR-AZ)
- 1250 KZDC **TX**, San Antonio 1/2 at 0842 with "ESPN San Antonio" then local ads. (BB-AZ)
- KNEU **UT**, Roosevelt 12/31 0858 "on 12-50, KNEU" up out of the rumble and gone. (RB-AZ)

- 1370 KXTL **MT**, Butte 12/30 0137 very clear "Southwest Montana's talk radio leader AM 13-70, K-X-T-L," back into Coast to Coast; 793 miles with just loop. (BR-AZ)
 XEHF **SON**, Nogales 12/23 good, 0101 with "XEHF Nogales, Sonora" ID and mention of "Radio Formula" slogan. (JCJ-AZ)
 1390 XEKT **BCN**, Tecate 12/28 0029 with "XEKT La Super KT." (JCJ-AZ)
 1510 KFSN **CA**, Piedmont 12/31 0550 talk by man in Chinese (Mandarin listed), time pips at ToH, English "This is KFSN, AM 15-10, Piedmont, San Francisco" and Chinese ID, then into presumed news for 5 minutes. Dominant, I think semi-local KSPA in Ontario had transmitter issues as they were "popping" in and out and we were having a winter storm. (MF-CA)
 1530 KFBK **CA**, Sacramento 12/31 1130 talk radio, poor but steady and audible. (RB-AZ)
 1560 XEJPV **CHIH**, Ciudad Juarez 12/29 0100 with "XEJPV Ciudad Juarez" ID, numerous "Radio Vida" slogans between music. (JCJ-AZ)
 1570 KBCV **MO**, Hollister 1/1 0505 good on top of XERF with rundown on Relig program schedule on KBCV. (PM-OR)
 XERF **COAH**, Ciudad Acuna 1/2 in heavy splatter from KMIK-1580, 0034 with dual XERF and XHRF ID. (JCJ-AZ)
 1680 KGED **CA**, Fresno 12/31 1030 ad spots to return to guest host on syndicated talk show interview. Amazingly near local quality well after local SR. (RB-AZ)
 1700 XEPE **BCN**, Tecate 12/31 1115 sports talk, "ESPN," fair and steady well after local SR. (RB-AZ)

UNID
 1690 UNID 12/31 1050 ethnic music, man in either Hmong or Vietnamese. CHTO Toronto, ON has this format, but it would be a miracle to hear them at this hour on Radio Shack 20-629. Other possibilities are KDDZ in CO (they are a Disney Radio outlet) and KFSG in CA (they are religious Spanish language station and this was NOT Spanish). I'm stumped. (RB-AZ)

Welcome to WDXR Brian, we hope to hear from you often. We have another DXer in Arizona, that brings the total to five now! – Nancy 1/2 2100



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
 GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II
 [RD-NE] **Rick Dau**, South Omaha NE drummer1965us@hotmail.com
 Kenwood R-5000, Quantum QX Pro loop

DOWN THE DIAL

- 570 WNAX **SD**, Yankton. 12/29 good to fair signal over WWNC. 0405 noted with local spots, "Five-70 WNAX" ID in a promo, into C2C. [EB-MO]
 900 WKDA **TN**, Lebanon. 12/9 1814 – Fair to good with animated male preacher in Spanish. Confirmed by web stream, which was actually running about 2 seconds ahead of the radio side. [RD-NE]
 1260 WDKN **TN**, Dickson. 1/2 1855 – Over/under WSDZ with spot for local restaurant in Dickson during commercial break on the Vol Network. Postgame show followed Tennessee's 45-28 win over Iowa. Station was probably running day power for the duration of the broadcast. [RD-NE]
 1270 WKBF **IL**, Rock Island. 12/29 good to fair signal over WXGO. 0507 noted with "WKBF" mention in heavily accented English in a bilingual promo, "La Jefa" ID in Spanish into Nortena music. [EB-MO]
 1370 WGCL **IN**, Bloomington. 12/19 1815 – Weak to fair with "...here on the WGCL radar..." heard during weather forecast that was read by male announcer. Had been trying for this at sunrise for a couple of years now, so it was a surprise to get it at this hour. Still, I'll take it. Last new logging of 2014 at this locale. [RD-NE]
 WLLM **IL**, Lincoln. 1/1 fair to poor signal, mixing with WSPD, WLTH, KWRT. 0527 noted with "WLLM Lincoln, AM 13-70, WTSG Carlinville, 90-point-One FM, and online at WLLM Online-dot-org" legal ID into choral Christian music. [EB-MO]

25 YEARS AGO

January 7 1989 issue of IRCA's "DX Monitor" ... **Ric Heald** of Sacramento CA has to postpone his drive to Washington state due to snow in Sacramento ... **Gary Siegel** of Toledo OH commented on the upcoming club elections and that it was great to have a voice in how the club operates ... **Rick Evans** of Milwaukee WI was getting ready for a seven hour drive to Alabama.

OPEN MIKE

2015 is here! Happy New Year. I've added a new receiver to the radio room, purchased a Grundig Satellit 750 from my local Fry's Electronics while picking up parts for an antenna project. Check WDXR for my latest DX. This column was typed 1-2-15. 73, John

EASTERN DX ROUNDUP – Eric Bueneman (N0UIH) – 631 Coachway Lane – Hazelwood MO 63042-1347
 E-mail: n0uiheric@aol.com DEADLINES: Thursday 2000 ELT

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, Sangean ATS-909X with stock antennas

ACROSS THE DIAL

- 750 KBNN **MO**, Lebanon – 12/19 1756 noted with "At this time, KBNN ends another broadcast day. Tune in to KJEL FM 103.7..." sign-off announcement by a male announcer. This is a new station in my logbook. The signal was noted mixing with WSB, WBMD, Radio Progreso (Cuba) and an unidentified Country station. (KK-VA) (Kraig, your Country station is WPDJ Clarksburg WV – eb)
 760 WLCC **FL**, Brandon – 12/19 1759 noted with "WLCC Brandon/Tampa/Saint Petersburg" legal ID in English by a female announcer, into a Talk format in Spanish. The signal was noted mixing with WJR, WCIS and an unidentified talk station. (KK-VA) (Kraig, your unidentified Talk station could be WETR Knoxville TN – eb)
 770 WLWL **NC**, Rockingham – 12/19 1631 noted with "We appreciate you listening to WLWL..." mention by a male announcer. The signal was noted mixing with WABC and unidentified stations carrying Oldies and Talk. (KK-VA)
 770 WABC **NY**, New York – 12/19 1800 noted with "WABC" ID in Morse Code. The signal was noted mixing with WLWL and unidentified stations carrying Oldies and Talk. (KK-VA)
 780 WWOL **NC**, Forest City – 12/19 1700 noted with "You are tuned to 780 WWOL Forest City, North Carolina; Your Gospel voice of the Carolina Foothills" legal ID by a male announcer. The signal was noted mixing with WAVA, WBBM and WCKB. (KK-VA)
 790 WETB **TN**, Johnson City – 12/19 1645 noted with a Southern Gospel format, "Sonshine 790 WETB" ID by a male announcer. The signal was noted mixing with WBLO and WNIS. (KK-VA)
 870 WTIM **IL**, Shelbyville – 12/27 0754 noted with a news story of a longtime WTIM employee retiring, "Taylorville boys' and girls' sports on 870 AM and 96.3 FM or Taylorville Daily News-dot-com" mention, into a weather report mentioning rain and 49 degrees. A poor signal was noted in a KAAJ null; no sign of WWL! The radio was on for less than three minutes; my first new station in the logbook since December 8. (JJR-MI) (John, this station has a CP to move to Assumption IL. This was one of the stations where this column's former editor worked – eb)
 960 KFLN **MT**, Baker – 12/25 0815 noted with MST time check at "15 minutes after six", into ads for Baker Furniture and Dakota Farm Equipment, the latter mentioning five locations in North Dakota and Montana, into Country format, which I thought, at first, was WTCH Shawano WI. I'm glad I stayed for this! A poor signal was noted. (JJR-MI)
 1230 KWNO **MN**, Winona – 12/27 0952 noted with a shopping show and mention of "I'll be on sister Cagey 1380" (KAGE). A poor signal was noted, in with other stations. (JJR-MI)
 1230 KHAS **NE**, Hastings – 12/23 0649 noted with "...726 Hastings, Nebraska" mention and "Music you enjoy, news you need. Nebraska Sports Talk at 6:00 p.m. on 1230 KHAS" ID. A poor signal was noted; in for about five minutes. (JJR-MI)

1230 KDIX ND, Dickinson – 12/23 0800 noted with “AM 1230 KDIX Dickinson” legal ID before being taken over by KTRF. A poor signal was noted. (JJR-MI)
1390 KRFO MN, Owatonna – 12/27 0905 noted with female announcer with four minutes of obituaries before fading out. A poor signal was noted with no sign of usual WRIG or WGRB. (JJR-MI)

EDITOR'S NOTES

Thanks to Kraig and John for their reports! As I recall, WLWL Rockingham NC (on 770 and before that, on 1500 kHz) was famous for signing off with Henry Mancini's version of the theme from the 1963 movie “The Pink Panther”. When I was living in Georgia, I still remember that obnoxious sign-off from WTAK 1000 (now WDJL) Huntsville AL, which they blamed stations in Chicago and Mexico City for why they had to sign off at sunset. Do any of you have any memorable sign-off or sign-off announcements to share? I'll be sure to share mine in a Forum!

73 and good DX from NØUIH

DX WORLDWIDE – WEST – Patrick Martin – PO Box 843 – Seaside OR 97138
E-mail: mwdxer@webtv.net all times UTC

Deadline Monday noon PLT. All times UTC/GMT.

TRANS PACIFIC DX ROUNDUP

- 738 **TAHITI**, Papeete, Radio Première Polynésie. 0625 12/30 with fair signal at times and heavy domestic splatter. Programming is music. Deep fade out of signal. Signal returned at 0635. (DV-WA)
774 **JAPAN**, JOUB, Akita, NHK2. 1511 12/31 weak signal briefly above moderate splatter with woman in Chinese? (DV-WA)
1566 **REP KOREA**, HLAZ, Jeju, FEBC. Christian music at a fair level around 1548 1/5 – the only Asian to manage audio here this morning
<http://www.mediafire.com/listen/4toi6hfxhuk3xl6/1566-HLAZ-1548z01051CCSW.MP3>. (GDB-WA)

PAN AMERICAN DX ROUNDUP

- 620 **MEXICO**, XEBU, Chihuahua, Chih. 1427 1/1, only station audible is weakly in Spanish, re 2015 arriving in Chihuahua Capital, at La Norteña, ie XEBU. This is half a sesquihour after our Enid sunrise of 1343 which will reach its latest of the year in another week, 1344, per gaisma.com. I suppose KMKI Plano (Dallas) TX, the Disney station is still on, unsold, just not propagating at 1427. Yes, teeny-bopper music on groundwave at 2003 check 1/1. (GH-OK)
630 **MEXICO**, XEFB, Monterrey, NL. 1306 12/30, weather in Spanish from “Radar 63” including SR/SS times, then traffic, starting with the highway Monterrey-Laredo, so certainly XEFB. Only poor signal, but strangely, hardly any QRM from US 630s; where are St Louis and Denver? Radar 63 is the name of the newscast on XEFB, not its total slogan. One can find it twice deep within the packed Facebook page at <https://es-es.facebook.com/630radio>. “El noticiario radiofónico con más tradición del Norte de México” on “FB 630”. Or more directly at <http://fb630.com/> which shows Radar 63 M-F at 6-8 am, 2-3 & 6-7 pm [12-14, 20-21, Tue-Sat 00-01 UT]. Besides news, seems main format is Deportes with FB now standing for Fútbol, and in three different versions: Mexican, American, even Premier League! However, Facebook has a link for those who are Sick of Football: <https://www.facebook.com/630radio/photos/pb.511315685570203.-2207520000.1419963232./788978541137248/?type=1&theater> ‘Mas Allá de las Pelotas’ featuring a leggy woman at 3-4 pm weekdays, which however, is not on the current website schedule. After 20 local on weekdays, ‘Los Bellos Tiempos’ which could be about anything, but at 21-06 CST overnights [03-12 UT], ‘Sólo Éxitos, 70s, 80s, 90s’, surely meaning hit music instead. (GH-OK)
700 **MEXICO**, XEDKR, Guadalajara, Jal. 0144 1/2, Spanish from SSW, discussing Premio Nobel de la Paz, probably year-in-review show, 0146 ID as “Radio Red AM”, which is XEDKR, 10000/150 watts, so still on day power? Lacking out that WLW is inaudible, must be in fade cycle as eg Chicagoans are not knocked out by aurora. Yes, by 0151, WLW is back with silly ballgame, though still can be nulled for something Spanish making slow SAH. (GH-OK)
940 **MEXICO**, XEQ, México, DF. 0606 12/29, low audible heterodyne from slightly on the low side, ID as “XEQ Radio” from México DF. Sometimes it's off frequency, sometimes not, perhaps due to two separate transmitters alternating. (GH-OK)
960 **MEXICO**, XEK. 0601 1/2, tonight's Fox-hole by local KGWA 960 Enid is occupied by XEK, as immediately obvious by their proud announcement of founding in 1937, and “estamos en la cuarta generación”. Since that was 78 years ago, just how long is a “generation”? XEK goes on to play “Cuando Calienta el Sol”, although Nuevo Laredo is far from a beach, unless they refer to the Rio Bravo or dammed-up parts of it. That love song is really steamy, as monolinguals may not realize. No NA heard during this window. KGWA carrier is much hummier than usual, impeding XEK but it remains atop something much weaker in English until KGWA modulation resumes at 0605. (GH-OK)
1130 **Unid MEXICO**. 1130, Jan 3 at 0348 1/3, weak signal in Spanish, best from the NW/SE, but that's influenced by needing to null KMOX IBOC from the NE. Mentions a .mx website so that narrows it down to four of the seven XEs not in the West. Nothing from KWKH as I tune in, must be in a fade, then back up a bit, but it's always weak at night here on tight westward pattern. (GH-OK)
1220 **MEXICO**, XESAL, Saltillo, Coah. 0058 1/1, Noted underneath XEB with fair signal. At times XEB would fade, XESAL would rise to a nice readable signal on the channel. ID noted at 0100 with call letters and station slogan, then into long version of National Anthem. Found the internet feed at <http://www.radionarro.com/>. (JN-TX)
1350 **MEXICO**, XELBL, San Luis Río Colorado, Son. 0100 1/2 dominant over KSRO and others with ID over Magnificent Seven theme and slogan Radio Centro. Sounded like he said 8kw. (MS-CA)

MISCELENEOUS

Radio Heritage Foundation, www.radioheritage.net.

Enjoying Summer 2015... we've found a small pile of genuine "A Fresh Pacific Wind" CD's... the story of Radio Hauraki 1966-1970... the classic compilation of sounds, interviews, clips, music and jingles from the original ship based radio in Auckland, New Zealand.

First 1480 test transmission, Armed Forces Show, "Mayday Mayday" broadcast before the ship was wrecked, Rick Grant, Alison Durbin, Tea Council ads, jingles etc.

Yours for just \$US50 via PAYPAL only at www.radioheritage.net includes free shipping worldwide via airmail and entitles you to Sponsor supporter level recognition for the global radio memories project.

Includes souvenir booklet with photos and message from founder David Gapes comes as a free bonus... get yours today and enjoy the real sounds of summer from the South Pacific.

THANKS TO THESE REPORTERS

- DV-WA **DENNIS VROOM**, Kalama WA
R390A, NW ewe, SW ewe.
GDB-WA **GARY DeBOCK**, Puyallup WA
7.5" loopstick CCrane Skywave Ultralight
GH-OK **GLENN HAUSER**, Enid OK
Mostly DX-398 with internal antenna only or Sony SRF-59
JN-TX **JAMES NIVEN**, Austin TX
MS-CA **MIKE SANBURN**, PO Box 1256, Bellflower CA 90707 Mikesanburn@hotmail.com
GE Superadio 2

TROPICAL BAND DX (2300-5060 kHz) – Patrick Martin – PO Box 843 – Seaside OR 97138
E-mail: mwdxer@webtv.net all times UTC

Deadline noon PLT. All times UTC/GMT.

- 4717 **BOLIVIA**. 0130 1/4, very poor with music, no doubt Radio Yura, as Bob Wilkner reported reactivated lately at least sporadically. (GH-OK)
4765 **CUBA**. 0322 1/3, no signal from Radio Progreso, which had been scheduled 0130-0500 (not 0030-0400 as in Aoki: that's DST timing). Hope it hasn't been canceled with a new calendar year. (GH-OK)
+0131 1/4, still no Radio Progreso, nor at 0149 recheck; canceled for 2015? However, there is a JBA carrier, and running-water ute QRM. I assume it's TAJIKISTAN, which EiBi has on a 24-hour schedule, although Aoki shows 4765 off at 20-03; WRTH 2015 shows on at 23-19 UT, and HFCC misses it completely. EiBi also has two Brazilians on the air at this hour; WRTH only one as irregular. (GH-OK)

- 4875 **UnID.** 0322 1/3, very poor AM carrier. Aoki gives us two choices: Radio Difusora Roraima Brasil until 0400, 10 kW ND from Boa Vista RR; and Voice of Iranian Communist Party until 0430, 50 kW ND from Turkmenistan. However, I think the latter is long gone; not in WRTH 2015, only two other clandestines (not including Radio Farda). EiBi lists only Roraima, as 4875.1 – I should have checked the exact frequency. (GH-OK)
- 5025 **CUBA.** 0149 1/4, not only is Radio Progreso AWOL from 4765, but no Rebelde here either. At 0142, however, a Radio Rebelde is dominating 1620 kHz. 0619 recheck, 5025 is back on. (GH-OK)
- 5040 **CUBA.** 0522 1/1, RHC in English //6000, 6060, 6100, 6165. 5040 is supposed to stay in Spanish until 0600, then English, per own schedule, but this isn't the first time we hear English on it also before 0600. Seems Arnie's new 90m outlet, 3365? Didn't make it to air in 2014. (GH-OK)
- 5060 **EAST TURKISTAN.** 0115 1/2, very poor signal on AM with talk; not a mix of nearby stations on 5 MHz, nor an image from 5960 where there is nothing. 0118 some music, 0120 sounds Chinese talk. I am getting it on both the DX-398 and PL-880. No doubt it is the only broadcaster in the world on 5060 at this time and have heard before, PBS Xinjiang, 100 kW, 230 degrees from Urumqi per Aoki. Still there at 0153. That means the other three 60m frequencies should also be audible, and indeed they are, but only as JBA carriers: 4980 in Uighur; 4850 in Kazakh; 4500 in Mongolian. Of course, the Chinese service is first among "equals", though 4980 has same parameters. 4850 is 100 kW ND, and 4500 is 50 kW ND. (GH-OK)

THANKS TO THIS REPORTER

GH-OK **GLENN HAUSER**, Enid OK
 FRG-7 with 100 foot E-W longwire (always in the mornings, sometimes evenings), DX-398 with 10-meter N-S random wire (in the evenings) or PL-880 with short reel-out clip-on (in the evenings)

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

Deadlines: 1/10, 1/17, 1/24, 1/31, 2/7, 2/14, 2/21, 3/7 – anniversary issue, 3/21, 4/4, 4/18, 5/2, 5/16, 5/30, 6/13, 6/27 and 7/18

Eric Bueneman (NOUIH), 631 Coachway Lane, Hazelwood, Missouri 63042-1347

Do any of you remember a unique sign-off from a daytime-only station in your DX career? As I was preparing Eastern DX Roundup for Issue 52-18, I ran across Kraig Krist's log of WLWL 770 Rockingham, NC. During my earliest days in this hobby, the station was on 1500 kHz before moving to 770 during the 1980s. A number of East Coast DXers, if my memory serves me well, remember this one signing off with Henry Mancini's version of the theme from the 1963 movie "The Pink Panther". One sign-off I remember from my days DXing from Woodstock and Marietta, GA (1988-1992) is the one from WTAK 1000 (now at 106.1 FM; the AM is now WDJL) Huntsville, AL. This one is one of the more obnoxious sign-off announcements I've ever heard. The announcer complains about the station not being able to stay on at night to protect stations in Chicago (then WLUP) and Mexico City (XEOY), even going as far as to call them "Yankees" and "Gringos". And you thought the Civil War was over a long time ago, hi! Since moving back to Hazelwood, I've heard WTAK on 106.1 (licensed to Hartselle AL); I logged this during a tropo opening in August 1998. I only worked at one daytime-only AM station in my entire radio career, which was WFTD 1080 Marietta, GA. It was a simple sign-off over a background of instrumental Christian music; not even the owner of the station (Pneuma, Incorporated, which was a ministry of Roswell Street Baptist Church) was mentioned. It was hearing that music so many times in the three years I worked there that helped me log the station from Hazelwood on January 4 1993. Some news from this end: W232CR 94.3 Jerseyville IL (erroneously reported in Broadcasting Information as W222CR; my bad) is now testing with the Modern Rock programming of WLCA 89.9 Godfrey IL. When it goes on regular schedule, it will relay the News/Talk format of WBGZ 1570 Alton IL. WBGZ has a really weird night signal for a 74-watt non-directional nighttime operation; it isn't heard very well in Edwardsville, but is dominant in parts of northern St Louis County MO. Their 1,000-watt day signal makes it as far south as University City and Clayton MO. No word yet on the sales of KFNS 590 and WSDZ 1260; the sale of KFNS to a Christian group has not yet been finalized, according to recent newspaper accounts. WSDZ is still going with Radio Disney programming; it'll be some time before that station is sold. KXFN 1380 is still chugging along with Extreme Talk; they're daytime only now because they lost the lease on their nighttime transmitter site. I've also noticed that KSIV 1320 and KHOJ 1460 have tweaked their nighttime signals toward my location. I can only put tight nulls on these stations now; they were easier to null just a few months ago. On 1320, I can only hear KELO in KSIV's null; on 1460, I can only hear WKAM in KHOJ's null. By the time you read this, WQXQ 1490 will be starting its local sports programming from 0800 to 1900 ELT; it's a time buy, similar to the arrangement at WGNU 920. I'd like to wish everyone good DX in 2015! 73.

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

Just a quick note to say that, for now, I am planning to be at the convention this coming July up in Fort Wayne, Indiana. It's about 100 miles up the road from me. However, the bulk of my hours at work are third shift Friday and Saturday, plus Sunday evening so I am hoping I can get the time off. The last convention I made it to was the NRC in Milwaukee, Wisconsin back in 1988, right after I moved there. Hope you all get plenty of good DX this coming year. 73.

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

Geomagnetic Summary December 1 2014 through December 31 2014

Tabulated from email status daily (K @ 0000 UTC.)

Date	Flux	A	K	Space Wx										
12/ 1	168	10	4	minor, R1	12/12	154	21	3	minor, G1	12/23	166	13	4	no storms
2	168	12	2	no storms	13	x	x	x	x	24	151	17	3	no storms
3	154	8	2	no storms	14	166	11	2	minor, R1	25	145	12	4	no storms
4	158	11	4	moderate, R2	15	169	15	3	no storms	26	137	17	3	no storms
5	137	11	2	minor, R1	16	185	8	3	no storms	27	134	7	1	minor, R1
6	129	13	4	no storms	17	192	8	1	moderate, R2	28	133	10	3	no storms
7	132	28	4	minor, G1	18	213	5	2	moderate, R2	29	132	23	5	minor, G1
8	133	17	3	no storms	19	216	8	2	moderate, R2	30	130	18	3	minor, G1
9	140	15	3	no storms	20	203	9	3	strong, R3	12/31	134	8	2	no storms
10	150	9	1	no storms	21	206	14	4	minor, R1					
12/11	148	6	3	no storms	12/22	179	20	2	minor, G1, R1					

Gx – Geomagnetic Storm Level Rx – Radio Blackouts Level Sx – Solar Radiation Storm Level

Antenna Reference Manual Volume 2 (ARM2)

5th Printing Updated and Digitally Enhanced For 2005! This manual has also had digitally enhanced drawings and updated material sources added in the Spring of 2005. This manual is a compilation of numerous articles on the subject of antennas for medium wave DXers. Originally published between 1974 and 1981 in **DX News**. Some articles were formerly available as reprints. Includes articles on air-core and ferrite core loops, antenna tuners for longwire and Beverage antennas and phasing units for use with Beverage antennas and longwires. 8 1/2" X 11" bound book format.

ARM2 Contents:

- | | | |
|---|--|---|
| A Good Loop is Easy and Cheap to Make | Antenna Phasing | Phasing Unit Design Modifications |
| The "Harley Loop" | FET Loop Amplifier with Coaxial Output | More Thoughts on Beverages |
| Whip Antenna Coupler for Portable Receivers | Practical Phased Beverages | Floor Stand and Mounting Arrangements for Loops |
| The Wedge Loop | Phasing Unit Construction and Use | |
| AC Power Supply for FET Loop Amplifiers | More on Phased Beverages | |
- Price: **IRCA/NRC Member USA \$8.95**. Other countries write for quote **sales@nrxdxas.org**.

Antenna Reference Manual Volume 3 (ARM3)

New In 2004! This manual is a compilation of numerous articles on the subjects of antennas, phasing, impedance matching and RF amplification for medium wave DXers. Some of the articles have been published in **DX News** between 1999 and 2004. Some articles were formerly available as reprints. 8 1/2" X 11" bound book format.

ARM3 Contents:

All Articles by Mark Connelly WA1ION unless noted	Phased Spaced Active Whips and Broadband Loops	New Termination Control Method for Flag, Pennant, and similar Antennas
BBL-1 Broadband Loop Antenna (Parts a & b)	Medium Frequency Amplifier Circuits Compared	Fabricating Impedance Transformers for Receiving Antennas (John Bryant)
Pennant Antenna with Remote Termination Control	TMB-1 Tri-Mode Buffer Amplifier Box	Broadband Receiving Antenna Matching
Flag Antenna Construction and Test Results	DXP-3 DXpedition Phasing Unit	Passive Broadband Phasing
Three Loop Antenna Array with Electrically-Rotatable Nulling	Superphaser-2 Phasing Unit	
	FCA-1 Feedline Coupling Adaptor	

Price: **IRCA/NRC Member USA** \$11.95. Other countries write for quote sales@nrctxas.org.

NRC County Cross Reference (CCR)

Compiled by Bill Hale. This handy reference has a complete list of counties in the USA and Canada. These are listed alphabetically and cross referenced by state.

Price: **IRCA/NRC Member USA** \$8.95. Other countries write for quote sales@nrctxas.org.

ALL RADIO – Volume III CD (AR3) CLOSE OUT PRICING

Fred Vobbe talks with engineer and author Barry McLarnon about digital radio, IBOC, and show examples of the adjacent channel interference that many DXers have talked about. This informative interview goes in depth with great detail about IBOC from the DXers stand point. (57 minutes)

Price: **IRCA/NRC Member USA** \$4.00. Other countries write for quote sales@nrctxas.org.

Order from NRC, PO Box 473251, Aurora CO 80047-3251 or www.nrctxas.org. Colorado residents, please add 3.5% sales tax. Please state club affiliation when ordering.

IRCA Mexican Log, 19th Edition (Winter 2014)

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 TIS/HAR LIST (Summer 2014)

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 August 1 2014.

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.

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.

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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)

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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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