

# DX News

Serving DX'ers since 1933



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**Introducing the NRC Facebook Group:** Facebook much? Then you should join <https://www.facebook.com/groups/509246815818550> an all-band DX group sponsored by the National Radio Club and moderated by Paul Swearingen. You can find out about antennas in Japan, what's cooking on All India Radio, and ask questions and get answers from one or more of our international members, or just post your latest DX catch. Anyone can join, and we have a lot of fun. See you there?

Thanks to Paul for setting up this group – it's been growing quickly and has some good discussions, so if you spend time on Facebook you will want to join.

**On E-DXN:** James Niven has compiled all DDXD and IDXD tips back to Volume 73 for DDXD and Volume 70 for IDXD into Excel spreadsheets ... great for searching! The Volume 80 sheets are finished and ready to go; members can download them direct at [www.e-dxn.com](http://www.e-dxn.com).

**Pro Sports Networks:** From Barry Finkel: "The National Hockey League (NHL) season opens in about a week. Please send me any URLs to any network information you find. Thanks." Barry's e-mail is [bsfinkel@att.net](mailto:bsfinkel@att.net).

**Publications:** Don't forget that the TWO essential tools for your 2013-2014 DX season are now available from NRC Publications: the 34th Edition of the *AM Radio Log* and the 7th Edition of the *Antenna Pattern Book*. For more information, see below for the *Log* and page 15 for the *Pattern Book*. These all-volunteer efforts build on the work of many NRC members (not just Wayne and Paul) and are available at discounted prices to club members. If you haven't ordered yours yet, what are you waiting for?

Don't forget that we still have the remaining

inventory of the final (21st) edition of the *FM Atlas* by the late Dr. Bruce Elving; \$15 to the United States and now \$23 to Canada (postage to Canada has gone up yet again).

A full list of NRC publications is available at [www.nrcdxas.org](http://www.nrcdxas.org). Order on the web site using Paypal, or with a check or money order (U.S. funds only, please) to NRC HQ at the address on the back page.

**Perseus Auction:** At this year's convention, John Callarman donated his fresh-out-of-the-box Perseus SDR to the club, to be auctioned for the benefit of the NRC. Bids will be accepted until November 1. For details see page 8.

**NRC/WTFDA Convention 2014:** Bids are being accepted for the 2014 NRC/WTFDA annual convention. For information, contact Ernie Wesolowski at [NEErnieW@YAHOO.COM](mailto:NEErnieW@YAHOO.COM) or 13312 Westwood Ln. Omaha, NE 68144. Ernie can help you evaluate the practical aspects of hosting a convention so that if you decide to make a formal bid you'll have what you need to make that decision.

### VOL. 81 DX NEWS PUBLISHING SCHEDULE

No	In By	Date	No	In By	Date
3	Oct. 4	Oct. 14	17	Jan. 17	Jan. 27
4	Oct. 11	Oct. 21	18	Jan. 24	Feb. 3
5	Oct. 18	Oct. 28	19	Jan. 31	Feb. 10
6	Oct. 25	Nov. 4	20	Feb. 7	Feb. 17
7	Nov. 1	Nov. 11	21	Feb. 14	Feb. 24
8	Nov. 8	Nov. 18	22	Feb. 21	Mar. 3
9	Nov. 15	Nov. 25	23	Mar. 7	Mar. 17
10	Nov. 22	Dec. 2	24	Mar. 21	Mar. 31
11	Nov. 29	Dec. 9	25	Apr. 11	Apr. 21
12	Dec. 6	Dec. 16	26	May 2	May 12
13	Dec. 13	Dec. 23	27	May 30	June 9
14	Dec. 27	Jan. 6	28	June 27	July 7
15	Jan. 3	Jan. 13	29	Aug. 1	Aug. 11
16	Jan. 10	Jan. 20	30	Sept. 5	Sept. 15

## NRC AM Radio Log, 34th Edition

The Log is unbound and three-hole punched for standard binders.

Price: To the United States, \$22.95 to members, \$28.95 to non-members  
Add \$3.85 for Priority Mail.

To Canada, \$35; Airmail to all outside US/Canada: \$39.00.

Canadian orders: PayPal or postal money order only, please. U.S. funds only!  
Order from: NRC, P.O. Box 473251, Aurora CO 80047-3251 or [www.nrcdxas.org](http://www.nrcdxas.org)  
CO residents add 3.5% sales tax.



# AM Switch

Info to David Yocis – 1245 13th St. NW #105, Washington DC 20005 – NRCDXNews@gmail.com

Let's begin with the usual list of official FCC information on AM stations in the United States:

## CALL LETTER CHANGES

- 630 KJSL MO St. Louis – Call change to KYFI (9/20).  
 1340 KEWE CA Oroville – Call change to KNTF (9/27).  
 1410 WRIS VA Roanoke – Call change to WRTZ (9/26).  
 1570 WNKX TN Lobelville – Call change to WMAK (9/26).



## NEW STATION WATCH

### *New Stations Approaching Final Licensing*

- 1060 KFOY NV Sparks – CP for new station (U4 10000/250) granted program test authority.  
 1240 KRJW OR Altamont – CP for new station (U1 1000/1000) granted program test authority.

### *Construction Permits Expired/Cancelled*

- 1030 KWFA TX Tye – CP for new station expired in 2007 but was finally deleted from the FCC database this week; the FCC denied a petition for reconsideration back on 2/21.

## CHANGES TO EXISTING STATIONS

### *CPs on the Air*

- 1400 KWNA NV Winnemucca – CP to move to new site (40-57-53/117-42-50) is on the air.  
 1430 WCWC KY Williamsburg – CP for U1 4600/31 from a new site (36-46-50/84-09-36) is on the air (was U1 5700/32).  
 1530 WLWB WI New Holstein- CP for D1 350 from a new site (44-04-26/88-10-47) is on the air (was D1 250).  
 1560 WYZD NC Dobson – CP for D1 4200 (ch 510) is on the air (was D1 1000 (ch 500)).

### *New Construction Permits Granted*

- 1340 WXFN IN Muncie – Granted CP for a new tower; no other changes.

## SPECIAL TEMPORARY AUTHORITY (STA)

- 740 KVOX ND Fargo – Granted STA to operate with pattern out of tolerance; a construction vehicle severed one of the tower lines on 9/11 and it will take 8-12 weeks to get a replacement.  
 1010 KSIR CO Brush – Granted STA to broadcast via two FM translators (K223BV-92.5 Atwood CO, ordinarily // KTAD-89.9, and K280EQ-93.1 Fort Morgan CO) while transmitter is off due to flooding (but transmitter is on; see DDXD-W).  
 1030 WOSO PR San Juan – Applies for STA for reduced power/emergency antenna after vandals' vehicles hit the support cables and toppled a tower, actual power unspecified but probably U1 2500/2500.  
 1080 WUFO NY Amherst – Granted STA to diplex with WECK-1230 with licensed D1 1000; has lost access to its licensed transmitter site.

Applications to extend existing STAs were received from WSNR-620 Jersey City NJ (pattern out of tolerance); WLJV-1040 Boynton Beach FL (reduced power or U2 6250/1100 during antenna work); KCFC-1490 Boulder CO (reduced power from alternate site 7 miles south of licensed site).

Previously reported applications to extend STAs were granted for WRFM-990 Muncie IN, KKMP-1440 Garapan-Saipan, No. Marianas Islands, and KOKC-1520 Oklahoma City OK.

## SILENT STATIONS

### *Stations notifying the FCC that they were silent and are now back on the air:*

- 580 WLVA VA Lynchburg – Silent since 6/26, back on the air 9/19.  
 730 WUMP AL Madison – Silent since 8/25 transmitter failure, back on the air 9/16.  
 910 WSRP NC Jacksonville – Silent since 10/20/2012, back on the air 9/8.  
 1440 KPTO ID Pocatello – Silent since 10/3/2013, back on the air 9/21.

### *Stations notifying the FCC that they are silent:*

- 710 WUFF GA Eastman – Silent 9/24 with transmitter problems.  
 1050 WMSG MD Oakland – Silent since 9/12 with transmitter failure; while driving by the Oakland area on I-68 back in June, the signal seemed remarkably weak.  
 1410 WYIS GA McRae – Silent 9/24 with transmitter problems.  
 1460 WPON MI Walled Lake – Silent (again) 9/23 after brief operation with STA; hopes to have CP for new facilities on the air by the end of the year.



Next, here is the latest AM station news from Canada (via Dan Sys, Shawn Axelrod, Andy Reid):

610	CKOK	NL	<b>Nain</b> – This LPRT has disappeared from the Industry Canada database; seems that the station moved to FM in 2010 without official notice.
710	CBF-18	QC	<b>La Tuque</b> – Some sources list this station in La Tuque, some in Parent QC. La Tuque is the largest city (area-wise) in Canada, and the village of Parent, within the city limits, is 93 miles (!) from downtown La Tuque.
1240	CBXX	AB	<b>Rainbow Lake</b> – LPRT has moved to FM; AM is deleted.
1450	CBWI	AB	<b>Grand Cache</b> – LPRT has moved to FM; AM is deleted.
	CFAB	NS	<b>Windsor</b> – CP to move to FM has expired; will remain on AM.
1460	CBKC	AB	<b>Fort Vermillion</b> – LPRT has moved to FM; AM is deleted.
1540	CBXD	AB	<b>Edson</b> – LPRT has moved to FM; AM is deleted.
1560	CBKD	AB	<b>High Level</b> – LPRT has moved to FM; AM is deleted.



And here are the latest updates to the 34th Edition of the *NRC AM Radio Log*:

630	KYFI	MO	<b>St. Louis</b> – Drop slogans, network to BBN.
650	KIKK	TX	<b>Pasadena</b> – Format to SPT (ex-NWS/TLK).
	CKOM	SK	<b>Saskatoon</b> – Format to NWS/TLK/Comedy (ex-NWS/TLK/SPT); no networks.
690	KWRP	CO	<b>Pubelo</b> – Format to TLK/SPT (ex-Rock/OLD); network to Cs; Group to // I-25 Talk Radio (ex- I-25 Oldies Radio).
720	WRZN	FL	<b>Hernando</b> – Slogan to “980/720 Newsradio.”
750	WQOR	PA	<b>Olyphant</b> – Add // W255BO-98.9 (BC).
760	WEFL	FL	<b>Tequesta</b> – Format to SS:SPT (ex-SPT); network to ESPD; drop // WUUB-106.3.
780	WXME	ME	<b>Monticello</b> – Format to C&W/TLK (ex-NWS/TLK) (BC).
790	WBLO	NC	<b>Thomasville</b> – Format to SS:OLD (ex-SS:MEX), slogan to “Pepe 790.”
910	WAVL	PA	<b>Apollo</b> – Format to REL/GOS (ex-TLK), drop slogan and networks (NW).
930	WBEN	NY	<b>Buffalo</b> – Drop // WLKK-107.7.
	WIZR	NY	<b>Johnstown</b> – Slogan to “Z 102.9”; adds // W275BS-102.9 (BC).
950	WCTN	MD	<b>Potomac-Cabin John</b> – Format to ETH (ex-TLK) (NW).
	KJTV	TX	<b>Lubbock</b> – Slogan “950/100.7 News Talk Sports,” networks Fox/Tx/Ns/SRN.
960	WSVU	FL	<b>North Palm Beach</b> – Slogans to “Seaview Radio,” “America’s Best Music,” adds // W240CI-95.9 (ex-W295BJ-106.9).
970	WNNR	FL	<b>Jacksonville</b> – Format to SS:Tropical (ex-SS:MEX), slogan to “Latina 970.”
980	WDVH	FL	<b>Gainesville</b> – Slogan to “980/720 Newsradio.”
	KTCR	WA	<b>Selah</b> – Format to C&W (ex-TLK), slogan to “The Tractor,” delete networks.
1000	WRQR	TN	<b>Paris</b> – // W248BK-97.5 (ex-// WMUF-104.7).
1020	KJJK	MN	<b>Fergus Falls</b> – Format to SPT (ex-REL:AC), slogan “1020 the Game,” networks to FSR/Ns.
1040	KCBR	CO	<b>Monument</b> – Format to TLK/SPT (ex-NOS/TLK/REL), network to Cs; group to // I-25 Talk Radio.
	WJBE	TN	<b>Powell</b> – Format UC:AC (ex-C&W), slogan “Today’s R&B and Classic Soul.”
1050	KSIS	MO	<b>Sedalia</b> – Slogan to “NewsTalk 1050.”
1100	WZFG	MN	<b>Dilworth</b> – Networks to Fox/AAG/dkn/A/Ru/DG.
1140	KPWB	MO	<b>Piedmont</b> – Format to C&W (ex-OLD), slogan “Kickin’ Country,” drop // KYLS-1450.
1150	KASM	MN	<b>Albany</b> – Slogan to “Your Dependable Neighbor.”
1160	WEWC	FL	<b>Callahan</b> – Format to SS:MEX (ex-SS:Tropical), slogan to “La Raza.”
1180	WFYL	PA	<b>King of Prussia</b> – Networks to Fox/CM/DG/RA.
1190	KEX	OR	<b>Portland</b> – Drop // K272EL-102.3.
1210	KHKR	UT	<b>Washington</b> – Format to C&W (ex-SPT); drop all networks.
1230	WTBC	AL	<b>Tuscaloosa</b> – Format to C&W (ex-AC); slogan to “Catfish Country.”
	WEZO	GA	<b>Augusta</b> – Format to TLK (ex-NOS); slogan to “iTalkUS.”
1240	KLYQ	MT	<b>Hamilton</b> – Format to OLD (ex-NWS/TLK); slogan to “True Oldies,” network to CM; // KGVO-1290 AM drive time.
	WHIZ	OH	<b>Zanesville</b> – Format to TLK/SPT (ex-NOS/TLK); network Nn/Oh/Bf/Mt/Ru/Ns.
	WLSC	SC	<b>Loris</b> – Format to TLK/SPT (ex-OLD); slogan “Tiger Radio.”
1260	CFRN	AB	<b>Edmonton</b> – Slogan to “TSN 1260.”
1270	WWWI	MN	<b>Baxter</b> – Networks to C/Mn/TRN/P/Ru/DG/B.
	WCGC	NC	<b>Belmont</b> – Drop all slogans.
	WHGS	SC	<b>Hampton</b> – Format to REL (ex-AC); drop slogan, drop // WBHC-FM-92.1.
1280	KWSX	CA	<b>Stockton</b> – Slogan to “Power Talk,” networks to Fox/Ru/P/B, add // KFIV-1360.
1290	KGVO	MT	<b>Missoula</b> – // KLYQ-1240 AM drive time.
1300	WQPM	MN	<b>Princeton</b> – Slogan to “Your Dependable Neighbor.”

- 1310 WXMC NJ Parsippany-Troy Hills – Format to SS:REL (ex-SS:Tropical), slogan to “Transformación Radio 1310/1360,” add // WTOC-1360.
- 1320 WJNJ FL Jacksonville – Format to REL/GOS (ex-REL).  
WFHR WI Wisconsin Rapids – Networks to C/Ns/Wi/Mt/DG/DR.
- 1340 WLDY WI Ladysmith – Format to SPT (ex-TLK); network to Cs.
- 1350 WWWL LA New Orleans – Format to SPT/TLK (ex-SPT); slogan to “3WL,” network to Ns.
- 1360 KFIV CA Modesto – Slogan to “Power Talk,” networks Fox/Ru/P/B, add // KWSX-1280.  
WTOC NJ Newton – Slogan to “Transformación Radio 1310/1360,” adds // WXMC-1310; delete // Radio Visión Cristiana.
- 1370 KFRO TX Longview – Format to SPT (ex-REL); slogan “Fox Sports Radio,” network FSR.
- 1380 WELE FL Ormond Beach – Networks to CM/DrJ/YSR.  
WTOB NC Winston-Salem – Format to OLD (ex-SS:MEX); drop Group // Poder Network.  
CKPC ON Brampton – Has some ETH on weekends, also some South Asian (NW).
- 1390 KFRA LA Franklin – Slogan “The Breeze,” network to CM, add // KBZE-105.9.  
KBBO WA Yakima – Format to NWS/TLK (ex-C&W); slogan to “Talk 1390 K-USA,” network to Fox/SRN/DG/Ph.
- 1410 KCUL TX Marshall – Format to SPT (Ex-REL); slogan “Fox Sports Radio,” network FSR.
- 1420 WJUB WI Plymouth – Slogan to “The Breeze.”
- 1450 WKEI IL Kewanee – Format to NWS/TLK/SPT (ex-NWS/TLK), slogan to “NewsTalk” and “The Talk of the Tri-Counties,” networks to C/AGt/SRN/RER/Mt/CS; add // W282AL-104.3 (BD).  
KMRY IA Cedar Rapids – Slogan to “Classic.”  
KYLS MO Fredericktown – Delete // KPWB-1140.  
WDLB WI Marshfield – Format to OLD (ex-AC); slogan “Kool Gold.”
- 1460 KRRS CA Santa Rosa – Format to AOR (ex-SS:MEX); drop slogans.
- 1470 KUTY WA Douglas – Slogan to “Classics 1470.”
- 1480 WUNA FL Ocoee – Slogan to “La Fiera.”  
WKGC FL Southport – Drop all networks.
- 1490 WQQX IL East St. Louis – Format to SPT (ex-NOS), drop slogans, nets Fox/Mo/FSR (EB).  
WLPA PA Lancaster – Network to ESPN (BC).  
KLOG WA Kelso – Format to SPT (ex-Rock/OLD), slogan to “The Home Team Station,” network to ESPN.
- 1500 KJIM TX Sherman – Networks to C/DG.
- 1510 KFNN AZ Mesa – Adds // K257CD-99.3.  
WUFC MA Boston – Slogan to “Yahoo Sports Radio,” network to YSR.
- 1530 KCMN CO Colorado Springs – Slogan to “Oldies 94.7,” adds // K234AJ-94.7; drop Group // I-25 Oldies Radio.
- 1540 KLKC KS Parsons – Format to C&W (ex-TLK/SPT); network to KAg/Ks.
- 1550 WLOR AL Huntsville – Slogan to “Sunny 98 and AM 1550.”
- 1570 KYCR MN Golden Valley – Slogan to “Twin City Business Radio.”
- 1580 KNIM MO Maryville – Add // K240DY-95.9.  
KKTS WY Evansville – New station format is AC, network DG, Group: // Hit Radio 99.3.
- 1680 KRJO LA Monroe – Format to C&W (ex-NWS/BIZ), slogan “Country Legends 1680,” drop all networks.

### New Groups

Hit Radio 99.3 – KKTS-1580, K297AV-107.3, KKTS-FM-99.3.

I-25 Talk Radio – KCBR-1040, K262BB-100.3, KWPR-690.

### Group Changes

WEEI Group – Adds WEII-96.3 (MD).

### Delete Group

I-25 Oldies Radio.



Wayne’s thanks (and ours) to Shawn Axelrod, Bill Hale, Marc DeLorenzo (MD), Bruce Conti (BC), Eric Bueneman (EB), Niel Wolfish (NW), and Bill Dvorak (BD).



### Follow @NRCDXNews on Twitter!

Twitter can be used to disseminate hot MW DX tips to the DX community

To read tips: go to [www.twitter.com](http://www.twitter.com) and search for #mwdx

To send tips, write a tweet (140 characters max) and include the tag #mwdx



*Domestic DX* Mike Brooker patrial818@yahoo.com  
*Digest – East* 99 Wychrest Avenue  
 Toronto, ON M6G 3X8 CANADA  
 U.S./Canadian Loggings from Eastern/Atlantic Time Zones. All ELT.

## REPORTERS

- BH-MA **Bob Hill, Littleton** – Sony ICF-2020, Kiwa filters, AOR LA390 active loop.  
 KK-VA **Kraig Krist, Manassas** – Winradio G33DDC SDR, Kiwa loop.  
 MKB-ON **Mike Brooker, Toronto** – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

Follow me on Twitter! @patria1818 DX-related tweets will be hash-tagged #MWDX.  
 Friend me on Facebook! [www.facebook.com/keval.mike](http://www.facebook.com/keval.mike)

## LOGGINGS

- 800 WSVS VA **Crewe** – 9/24 1832 – In mix with CKLW and oldies (probably WCHA), UNID talker and gospel stations, station promo by male: “If you love country music as much as we love country music...Classic Country 800 WSVS.” “Nascar Live” program at 1900. (KK-VA)
- 810 WHB MO **Kansas City** – 9/25 2012 – In multi-station mix with station promo by male: “You’re listening to ‘Sports Night’ with TJ Carpenter on Sports Radio 8-10 WHB.” Gone abruptly at 2029, presumably when they changed to night pattern and cut power from 50 to 5 kw. (KK-VA)
- WEDO PA **McKeesport** – 9/25 1930\* – In multi-station mix (WPIN, WGY, WHB and UNID SS, probably WMGC) with presumed sign-off announcement after WPIN abruptly went off the air: “WEDO is owned and operated by... Incorporated with studios at 1985 Beachway White Oak...” (KK-VA)
- WPIN VA **Dublin** – 9/25 1845 – In multi-station mix with station promo: “WPIN... favorites back-to-back...Real country I-81 WPIN.” (KK-VA)
- 820 WWFD MD **Frederick** – 9/26 1825 – In WVSG mix with a variety of songs. Reminds me of radio when I was younger. Oldies to bluegrass to popular to 1980’s etc. If you don’t like what’s playing wait until the next song. Program promo at 1950: “Please tell everyone you know about ‘The Gamut’ and then tell some total stranger. You might meet someone that way.” (KK-VA)
- 940 WIDG MI **St. Ignace** – 9/23 1957 – Over all comers with EWTN’s “Catholic Answers” program, “Catholic radio for Northern Michigan” slogan. (MKB-ON)
- 990 WEEB NC **Southern Pines** – 9/22 1933 – In multi-station mix (WLLI, WNTP, WMNL), man with “Talk radio 9-90 WEEB and we’ve still got you by the ears” station promo. (KK-VA)
- 1070 WNCT NC **Greenville** – 9/24 2157 – Poor amid WKOK/CHOK mix with mention of “WNCT.com” and into vocal by either Freda Payne or a sound-alike. At 2200 “...AM 1070 WNCT Greenville, a Beasley Broadcast Group station ...” and sank below readability. Had to tune USB to avoid KYW HD hash; luckily, WTIC’s HD was off. (BH-MA)
- 1330 WEBO NY **Owego** – 9/23 1900 – Over usual major pest WFNN with “the Southern Tier’s hometown station, news radio 1330 WEBO Owego” ToH ID into CBS news. (MKB-ON)
- 1370 WKMC PA **Roaring Spring** – 9/25 1906 – Over usual WXXI/WSPD mix with “great times great oldies, Central PA’s oldies station WKMC” slogan into CCR’s “Who’ll Stop the Rain.” (MKB-ON)
- 1520 WTHE NY **Mineola** – 9/26 1759 – In a mix with WIZZ and WWKB partially nulled: “You’ve been listening to ... produced by 1520 WTHE to brighten up your day and put a smile on your face. Don’t forget to tune in next time for ... right here on New York’s first gospel station, 1520 WTHE.” (BH-MA)
- 1700 KBGG IA **Des Moines** – 9/25 0242 – Out of schlocky “Call 800” ads with net ID for CBS Sports Radio, then fast “1700 The Champ.” Mostly in the mud but fair on brief, infrequent peaks. (BH-MA)



# Domestic DX Digest – West

Jim Tedford Radio\_Enthusiast@hotmail.com  
20310 Bothell-Everett Highway B4  
Bothell, WA 98012-8133

U.S./Canadian Loggings from Pacific/Mtn/Central Time Zones. All times ELT.

## Reporters

- BD-WI** Bill Dvorak, Madison, WI. Drake R8B, Double Kaz antenna bearing 100 degrees  
**GH-OK** Glenn Hauser, Enid, OK. Mostly DX-398 with internal antenna only; or Sony SRF-59 as specified; Nissan stock car radio as specified; FRG-7 as specified. (Glenn's reports, with extensive commentary, are originally published in *DX Listening Digest*).  
**JJR-WI** John J. Rieger, South Milwaukee, WI. Icom IC-R75, Kiwa loop, MFJ-959B tuner-preamp.  
**JL-MO** J.E. Lewis, Kansas City MO. Honda Odyssey car radio  
**JR-OK** John Reed, Shawnee, OK. Racal RA6772E, RA6793A, JRC NRD-545 with Pühler roofing filter; homebrew ferrite tuned loop, Clifton Labs active whip.  
**JW-CO** John Wilkins, Wheat Ridge, CO. Drake R-8, 4-foot box loop.  
**KDF-IL** Karl D. Forth, Chicago, IL. Tecsun PL-380  
**NK-IL** Neil Kazaross, Barrington IL. Perseus and Broadside Double KAZ Array spaced 260 ft. aimed WEST  
**WH-CO** Wayne Heinen, Aurora, CO. Drake R8B, E/W Flag, N/S Flag, Dual TG-1 Termination Gizmo and Mini DXP5.

## Station News – New Station

- 1580 KKTS WY** **Evansville** – 9/23 2100 – Out of Hot AC music "107.3 FM in Casper 99.3 FM in Douglas They play the best music KKTS FM in Douglas in KKTS AM 1580 Evansville-Casper;" into NBC News They didn't mention K297AV-107.3 is the FM in Casper. For and taped for the collection. **(WH-CO)**

## DX Logs

- 540 KWMT IA** **Fort Dodge** – 9/24 2140 – C&W music with ID "True country KWMT." Heard in phase null of SS music signal. **(JR-OK)**
- 590 KLBJ TX** **Austin** – 9/23 2130 – Austin news and call ID. Fair signal on fade ins. **(JR-OK)**
- 600 WMT IA** **Cedar Rapids** – 9/23 2150 – Hannity talk show with call ID and Iowa ads. Heard in phase null of KTBB. **(JR-OK)**
- 600 CJWW SK** **Saskatoon** – 9/23 0624 – Poor in null of others. "CJWW song of the day," female host, "Country 600 CJWW." **(JJR-WI)**
- 630 KYFI MO** **St. Louis** – 9/25 2200 – Call sign changed from KJSL with religious talk. **(JR-OK)**
- 670 KHGZ AR** **Greenwood** – 9/14 0140 – With WSCR nulled, much more than any Cuban signal is "Hog-Call Sports Radio 670 AM & 98.9 FM & .com" as IDed several times along with "southwest Arkansas weather," promo as Dallas Cowboys station, also promo their swap-shop show in the mornings. Makes SAH of 5 Hz with WSCR, while Rebelde is almost zero-beat. Only licensed only for 5 kW ND daytime. "Hog" refers to a team in AR called the Razorbacks, which is a porcine subspecies. No "sooo-eeee's" heard yet, however. Both WSCR and KHGZ are with CBS Sportsradio, but I've yet to hear them // echoing, which could surely happen at other times. **(GH-OK)**
- 710 WFNR VA** **Blacksburg** – 9/23 0600 – Poor with local ID in with 2-3 others. Only call I caught. **(JJR-WI)**
- 850 KOA CO** **Denver** – 9/13 0200 – Detailed NWS flood warnings relayed; snippet of Fox News but it's also pre-empted for KOA's own flood info, and also later breaks into Coast to Coast AM. Since then, though the flood emergency has continued, whenever KOA checked it's been business as usual. **(GH-OK)**
- 870 KFJZ TX** **Fort Worth** – 9/19 0748 – Dominant signal in Vietnamese, voice-over someone in English, fades out a few minutes later before XETAR takes over from 0800 sign on with national anthem. **(GH-OK)**
- 1060 WHFB MI** **Benton Harbor-St. Joseph** – 9/23 and 9/24 2000 – Appears to be ready to return to regular schedule after more than a year off the air. Heard both days with standards and Elvis Presley songs before power cut at 2000. No ID or announcements of any kind heard. **(KDF-IL)**





- 1080 KYMN MN **Northfield** – 9/20 2150 – Friday night football and call ID. Heard in phase null of KRLD, Dallas which was strong. **(JR-OK)**
- 1110 KBND OR **Bend** – 9/20 2357 – Poor-fair; peaks usually well under KFAB with HSFB game Ridgeway vs. Cascade Christian and a couple of IDs heard. **(NK-IL)**
- 1120 KEOR OK **Catoosa** – 9/16 0803 – Praise/gospel rock with heavy beat, soon Spanish ID as Radio Victoria, dominant over KMOX or anything else; so KEOR Catoosa is on by sunrise today (if not earlier), officially 0800. **(GH-OK)**
- 1310 CIWW ON **Ottawa** – 9/23 2328 – Poor to fair, challenging local co-channel WIBA with Toronto Blue Jays baseball vs. Chicago White Sox. Then at 2310, WIBA suddenly went open carrier, leaving CIWW good and in the clear with Jays Network Honda Postgame call-in show, local Ottawa ads and "News 1310" slogan. WIBA programming came back at 2330. CIWW is not new, but hearing anything co-channel WIBA almost never happens, and was no doubt aided by having the Double Kaz pointed east. Thanks to DXer Neil Bartlett from nearby Mount Horeb WI, for informing me of a recent similar incident he had with CIWW and WIBA. **(BD-WI)**
- 1320 KCTC CA **West Sacramento** – 9/13 2359-2400 – Poor thru a weakish KELO with ad with a couple of California mentions and then calls, location, and ESPN 1320. Shocked to hear this! New. **(NK-IL)**
- 1330 KCKM TX **Monahans** – 9/23 2231 – Fair atop with ID after a C&W song just before my recording ended. New! **(NK-IL)**
- 1400 WSAM MI **Saginaw** – 9/23 2159 – Fair and clear to complete fade, with non-legal ID by a man: "1400 AM, 104 FM, The Bay." This was followed by a woman talking and quick fade just over ToH, so no additional ID'able material. WSAG is // WSAG-FM 104.1 Linwood MI, and they use the slogan "The Bay." NEW! **(BD-WI)**
- 1400 KBRB NE **Ainsworth** – 9/9 0859 – "AM 1400 KBRB Ainsworth..." punching through near ToH; not much else intelligible in the jumble. **(JW-CO)**
- 1410 KDKT ND **Beulah** – 9/22 2300 – Poor with ID as KDKT Beulah Bismark noted during a few seconds of dead air between ID and news on local WRMN. This was the last remaining non-GYer needed here from the Dakotas. Still need 4 GYers (2 each) to complete them. New! **(NK-IL)**
- 1430 KLO UT **Ogden** – 9/13 2359-2400 – Good peaks basically alone and far atop KRGI. Gal giving an ad with 801 area code and then KLO, Ogden ID. I think this is running day rig at night as never a trace before on what is a very wide open channel here aimed west. New. **(NK-IL)**
- 1430 KCLK WA **Asotin** – 9/20 2300 – Past 0100 very good peaks!! and surely on day power. Often well atop KRGI and occasional KNXP QRM with HSFB game between Lewiston Bengals and Hermiston. **(NK-IL)**
- 1450 KWBE NE **Beatrice** – 9/24 2300 – Poor-fair with full legal ID. Nice to find something other than usual KMRY/KATE. **(NK-IL)**
- 1470 KAIR KS **Atchison** – 9/13 2200 – Fair-good over/under WMBD with a gal with a bunch of local ads during a HSFB break. New. **(NK-IL)**
- 1480 KKCQ MN **Fosston** – 9/23 2044-2048 – Good to excellent with CL, string of ads, then into Lars Larson show. No sign of local KCZZ which might have been off the air. First time! May have been on day power of 5 kW. **(JL-MO)**
- 1490 KTOP KS **Topeka** – 9/24 2300 – Fair atop with ID after sports. **(NK-IL)**
- 1500 KJIM TX **Sherman** – 9/19 0815 – Long relay of NOAA Weather Radio with usual degraded audio and robotic intonation. NOAA finally mentions something locally identifiable, "North Texas." **(GH-OK)**
- 1530 KQNK KS **Norton** – 9/9 0806 – News from the Nebraska Radio Network in progress. (Norton isn't too far from the Nebraska border). Fair, mixing with KFBK and another. **(JW-CO)**
- 1560 KEBC OK **Del City** – 9/21 2300 – Good, well atop with comedy format and ID as "Comedy 1560." New! **(NK-IL)**
- 1580 KNIM MO **Maryville** – 9/23 2303 – Out of what sounded like baseball game, "95.9 FM and 1580 AM K240DY and KNIM Maryville" and resumed game. Hadn't been heard here in years. Taped for the collection. **(WH-CO)**
- 1580 CKDO ON **Oshawa** – 9/24 0300 – "This is CKDO a Durham Radio Station..." interesting to find this on top. **(WH-CO)**
- 1590 WCSL NC **Cherryville** – 9/20 2045 – Fair to poor, QRM from WAKR and an unID SS:MEX station, with Friday night HSFB game, Cherryville vs. the East Gaston



Warriors, Cherryville leading 13-7 with 9:47 left in the third quarter. Station calls were given once. NEW! This station is listed at 30 watts ND nights, with a full 10kW ND days. (BD-WI)

### UnID

- 1190 UNID -- 9/17 0807 – Spanish with language lesson by woman about words: colateral; “protagónico” does not exist despite related words protagonista, etc. At 0808 on to Mexican news about tormentas tropicales hitting both coasts with clips of various officials; 40,000 turistas affected in Acapulco; 0815 losing out to CCI. Certainly sounds like a Mexican, but some US stations do too; loops close to E/W indicating one of these unlikely XEs in Cantú: 1190 XEMBC Canal 1190 AM Mexicali, B.C. 250 100 1190 XEPZ Radio Norteña Cd. Juárez, Chih. 5,000 100 Another possibility is the one US SS station westward:: 1190 KNUV Tolleson AZ, Grupo Fórmula, La Radio Excelente, 5000/250 U4 per last year’s NRC AM Log. Strangely, own website does not show any programming between 7 pm and 7 am (0200-1400 UT) as if it were a strict daytimer. (GH-OK)



### Colorado Flood-Related

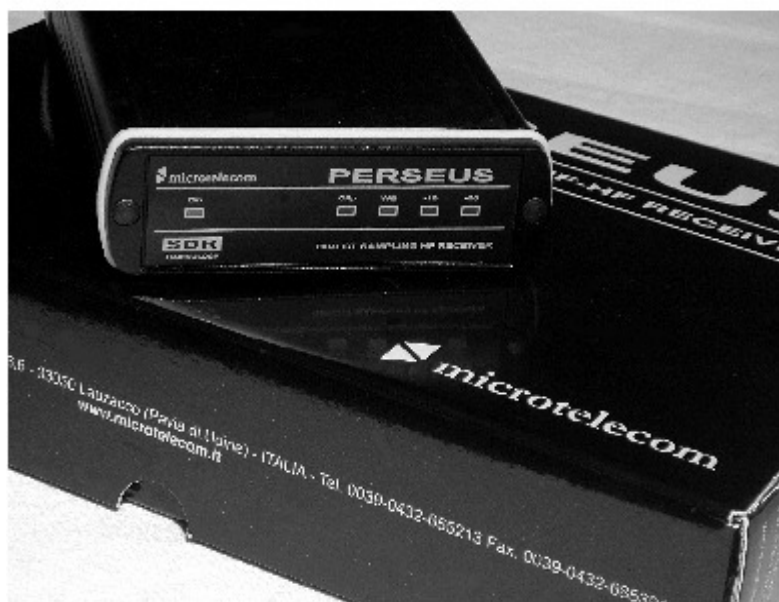
- 1010 KSIR CO Brush – 9/22 1748 – Out of Rockies baseball; local spots and ID. This one is back in operation. (WH-CO)
- 1470 KPIO CO Loveland – 9/22 1500 – This one took substantial damage. As stated in last issue’s AM Switch, they’re taking donations. It will be a while before this one returns. (WH-CO)

Thanks to all of this week’s contributors. See you next time. (JDT-WA)

## Notice -- Receiver for Auction

### Perseus software-defined radio

Donated by John Callarman, National Radio Club member



The Perseus is a direct-sampling software-defined radio (SDR) receiver offering continuous 10 kHz - 30 MHz coverage. Unit is in like-new condition, and comes complete with USB cord, AC adapter, 50239 to BNC RF adapter, software CD, and manual. More information on this receiver can be found on line at various sites, including [microtelecom.it/perseus](http://microtelecom.it/perseus).

Item goes to the highest bidder. In the event of a tie, winner will be determined by drawing.. Shipping to be paid by winner. Pre-shipment weight is 1 lb 12 oz.

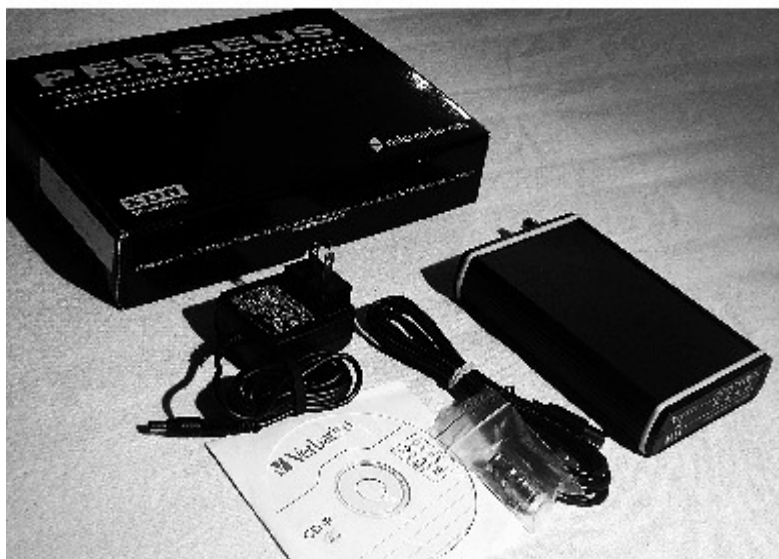
**\* Starting bid is \$950.00 \***

Send your bid and contact information to:

**NATIONAL RADIO CLUB**

**P. O. Box 473251**

**Aurora, CO 80047-3251**



Shipping is restricted to U.S. only. Bids will be accepted only by USPS mail and must be received by November 1, 2013. All proceeds go to the National Radio Club, a non-profit organization for the medium wave DXer.



# International DX Digest

Bruce Conti contiba@gmail.com  
46 Ridgefield Drive  
Nashua, NH 03062-1174

## Trans-Atlantic DX

- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi SEP 14 2259 – Parallel 549 with high-energy dance music with vocals and percussion; fair. [Connelly-MA] SEP 22 0000 – Good; contemporary Middle Eastern music, parallel 549 kHz. [Conti-NH]
- 531 **IRAN** *IRIB R.Iran*, Hamadan SEP 27 0235 – Over *Jil FM* during transmitter site dawn enhancement; alternating between speaker and Koran, parallel 936 kHz. New log. [Conti-NH]
- 549 **ALGERIA** *Jil FM*, Les Trembles SEP 14 2259 – Parallel 531 with high-energy dance music with vocals and percussion; good. [Connelly-MA]
- 576 **CANARY ISLANDS//SPAIN** *RNE5* sychros SEP 15 0002 – Man in Spanish; poor. [Connelly-MA]
- 585 **SPAIN** *RNE1* Madrid SEP 15 2259 – Bit of jazz, woman in Spanish, man on phone in discussion; through bad WEZE slop. [Connelly-MA]
- 603 **FRANCE** *France Info*, Tramoyes SEP 14 2300 – *France Info* music, woman in French; to fair peak. [Connelly-MA]
- 612 **MOROCCO** *SNRT* Sebaa-Aioun SEP 15 2300 – Man with news in Arabic; fair. [Connelly-MA]
- 621 **CANARY ISLANDS//SPAIN** *RNE1* sychros SEP 14 2259 – Fast Spanish talk by man and woman; fair. [Connelly-MA]
- 639 **SPAIN** *RNE1* La Coruña et al. SEP 14 2300 – Spanish news by man; through CBN slop. [Connelly-MA]
- 657 **SPAIN** *RNE5* Madrid SEP 15 0002 – Man in Spanish; mixed with others. [Connelly-MA]
- 675 **NETHERLANDS** *R.Maria*, Lopik SEP 15 0002 – Dutch religious talk; hammered by WRKO slop. [Connelly-MA] SEP 22 0000 – Fair through 680 WRKO splatter; pastoral music, then canned ID followed by news/talk in Dutch or Flemish language. [Conti-NH]
- 684 **SPAIN** *RNE1* Sevilla SEP 15 0001 – News parallel 738; to good peak over WRKO slop. [Connelly-MA]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. SEP 14 2300 – Mentions of Five Live News, Five Live Sport, and BBC Radio; to good peaks. [Connelly-MA]
- 702 **IRAN** *VOIRI* Rasht SEP 22 0000 – Briefly good before fading to barely audible; woman in unID language and Mideast or African flute instrumental. SEP 27 0000 – Koranic recitation through the hour. 0058 guitar instrumental, then Koranic recitation, unequivocally parallel “Studio 110 worldservice” Aztabriz stream of *VOIRI* at worldservice.irib.ir. 0220 transmitter site dawn, signal still going strong, a solid s9 with Koranic choral vocal. [Conti-NH]
- 711 **FRANCE** *France Info*, Rennes SEP 14 2259 – Classical piano parallel 1206; to good peak. [Connelly-MA]
- 729 **SPAIN** *RNE1* sychros SEP 14 2259 – Fast Spanish talk; in CKAC slop. [Connelly-MA]
- 738 **SPAIN** *RNE1* Barcelona SEP 14 2300 – 5+1 pips, “Radio Nacional de España” ID, fanfare music; to fair peak. SEP 15 0001 – Man with news in Spanish; loud. [Connelly-MA]
- 747 **CANARY ISLANDS//SPAIN** *RNE5* sychros SEP 15 0001 – Man in Spanish; over others. [Connelly-MA]
- 747 **NETHERLANDS** *Radio 5 Nostalgia*, Zeewolde SEP 14 2300 – Man in Dutch; to fair peak. [Connelly-MA] SEP 27 0100 – Fair; *Nostalgia* jingle with “You Make Me Feel Like Dancing” clip into news. [Conti-NH]
- 756 **GERMANY** *Deutschlandfunk*, Braunschweig & Ravensburg SEP 27 0200 – Good; “Deutschlandfunk” with electronic fanfare, time marker, and news. [Conti-NH]
- 774 **SPAIN** *RNE1* sychros SEP 14 2259 – Parallel 621 and 738 with fast talk and laughing by man and woman, then a bit of music; good. SEP 15 2300 – *R.Nacional de España* ID, sounder music, news. [Connelly-MA]
- 783 **MAURITANIA** *R.Mauritanie*, Nouakchott SEP 15 0001 – North African tribal music; fair. [Connelly-MA]
- 792 **FRANCE** *France Info*, Limoges SEP 14 2300 – *France Info* music, woman in French; through slop. [Connelly-MA]
- 792 **SPAIN** *SER* Sevilla SEP 15 0001 – Woman in Spanish; good, over France. [Connelly-MA]

- 801 **SPAIN** *RNE1* synchros SEP 15 0001 – Man in Spanish; poor. [Connelly-MA]
- 837 **CANARY ISLANDS//SPAIN** *COPE* synchros SEP 15 0001 – Man in Spanish; fair, dominant. [Connelly-MA] SEP 26 2248 – Good; ad/promo string, then telephone talk which continued through the hour. [Conti-NH]
- 837 **FRANCE** *France Info*, Nancy SEP 22 0000 – Fair; fanfare and news in French. [Conti-NH]
- 855 **SPAIN** *RNE1* Murcia et al. SEP 14 2300 – “Radio Nacional de España” ID; fair. [Connelly-MA]
- 864 **FRANCE** *France Bleu*, Villebon-sur-Yvette SEP 16 0400 – Man then woman in French; fair. [Connelly-MA]
- 873 **SPAIN** *SER* synchros SEP 15 0001 – Spanish talk; in WLVP slop. [Connelly-MA]
- 882 **UNITED KINGDOM** *BBC R.Wales*, Washford et al. SEP 14 2300 – BBC news; through slop. [Connelly-MA]
- 909 **UNITED KINGDOM** *BBC Radio 5* synchros SEP 14 2300 – Parallel 693 with “Five Live News and Five Live Sport” mention; fair. SEP 15 0001 – Talk about Syrian chemical weapons agreement; loud, over something else (Romania?). [Connelly-MA]
- 918 **SPAIN** *R.Inter*, Ctra Humera SEP 15 0001 – Man in Spanish; fair. Adjacent 917 Nigeria carrier was about 10 dB weaker. [Connelly-MA]
- 936 **IRAN** *IRIB R.Iran*, Urumiyeh SEP 26 2301 – Fair; Koranic vocal parallel live.irib.ir Sarasari Radio stream. SEP 27 0220 – Good; Koran and speaker with room echo/reverb. [Conti-NH]
- 936 **SPAIN** *RNE5* synchros SEP 14 2300 – “Radio Nacional de España” ID; mixed with second station. [Connelly-MA]
- 945 **FRANCE** *France Info*, Toulouse SEP 14 2300 – *France Info* music, news by woman in French; to good peak. [Connelly-MA] SEP 26 2355 – Good; talk, promo, and orchestra instrumental up to the hour, then fanfare into news with *France Info* mention. [Conti-NH]
- 954 **SPAIN** *Onda Cero*, Madrid SEP 14 2300 – Fast-paced talk by man in Spanish; good. [Connelly-MA]
- 981 **ALGERIA** *Chaîne 2*, Algiers SEP 14 2300 – Woman in French; over WOFX slop. [Connelly-MA]
- 999 **SPAIN** *COPE* Madrid SEP 14 2300 – Fanfare music, Cadena COPE mention, man in Spanish; peaking over WINS IBOC. [Connelly-MA]
- 1053.1 **LIBYA** *R.Libya*, Tripoli SEP 27 0000 – Heting 1053 *TalkSport*. [Conti-NH]
- 1053 **UNITED KINGDOM** *TalkSport* synchros SEP 15 0001 – UK sports talk; in WEPN slop. [Connelly-MA]
- 1062 **IRAN** *IRIB R.Iran*, Kerman SEP 26 2320 – Fair; ethnic vocal with string accompaniment parallel 936 kHz. [Conti-NH]
- 1062 unID SEP 15 0002 – Koranic chanting; fair. Iran? [Connelly-MA]
- 1089 **UNITED KINGDOM** *TalkSport* synchros SEP 15 2300 – Clothing store advert, *TalkSport* ID. [Connelly-MA] SEP 26 2327 – Good; quick sport comments with gong sound effects between topics, ad/promo string, “...weekday mornings at 10 on *TalkSport*,” into ads. [Conti-NH]
- 1098 **SPAIN** *RNE5* synchros SEP 14 2300 – Spanish news parallel 774; through WHLI (daytimer) slop. [Connelly-MA]
- 1107 **SPAIN** *RNE5* synchros SEP 15 0001 – Man in Spanish; good. [Connelly-MA]
- 1179 **CANARY ISLANDS//SPAIN** *SER* synchros SEP 15 2259 – Spanish talk, teletalk by two men. [Connelly-MA]
- 1206 **FRANCE** *France Info*, Bordeaux SEP 14 2300 – Parallel 945 with *France Info* music, news by woman; fair. [Connelly-MA]
- 1215 **SPAIN** *COPE* synchros SEP 15 2258 – Man in Spanish; briefly over UK. [Connelly-MA]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros SEP 15 0001 – “She’s Not There” by the Zombies (1964); fair. [Connelly-MA]
- 1377 **FRANCE** *France Info*, Lille SEP 15 0001 – French news by woman; good. [Connelly-MA]
- 1422 **GERMANY** *Deutschlandfunk*, Heusweiler SEP 15 2300 – Sounder, *Deutschlandfunk* ID, 3+1 pips, man in German; dominant. [Connelly-MA]
- 1485 **SPAIN** *SER* synchros SEP 15 2259 – Spanish teletalk; in slop. [Connelly-MA]
- 1494 **FRANCE** *France Info* synchros SEP 14 2300 – Classical music, *France Info* theme; poor. [Connelly-MA]
- 1503 **IRAN** *IRIB R.Iran*, Bushehr SEP 26 2310 – Fair; discussion by a man and woman, then an unusual ethnic-sounding vocal, parallel live.irib.ir Sarasari Radio stream and a now strong 936 kHz. [Conti-NH]
- 1521 **SAUDI ARABIA** *BSKSA* Duba SEP 14 2300 – 5+1 pips, talk, dramatic 5-note news fanfare, news by man in Arabic; good. [Connelly-MA]
- 1575 **UNITED ARAB EMIRATES** *R.Farda*, Al Dhabiya SEP 15 2301 – Pop Mideast male vocal; atop jumble. [Connelly-MA]



Pan-American DX

- 560 **MEXICO** XESRD *La Tremenda*, Santiago Papasquiario, Dgo. SEP 24 1201 – Full ID, AM and 89.3 FM. [Hauser-OK]
- 560 **MEXICO** unID SEP 22 1151 – Amid Mexican music, ID mentions Grupo Radio Centro, and I think an FM frequency with a 6 in it. I was hoping this would be enough to pin it down, but we have contradictory info. First thought is the DF station, XEOC, as googling matches up 560 with GRC in the DF; maybe it once was, but the GRC website now has an AM dial starting at 690. As for affiliates elsewhere, can't find any listing of them on GRC website. 2012 IRCA log has no GRC nets on 560. Cantú does not include nets on the by-frequency list, but has XEOC *R.Chapultepec*, and so does 2013 WRTH 2013; really low-powered compared to the other DF stations! Other sources contradict that info: IRCA has XEOC *La Mejor*, in the PM – Promomedios group. Perhaps one of the seven other XEs on 560 now is a GRC station, but which? [Hauser-OK]
- 600 **CUBA** *R.Rebelde*, San Germán SEP 15 0000 – Rebelde de Habana ID; over WICC and CBNA. [Connelly-MA]
- 640 **CUBA** *R.Progreso*, two sites SEP 15 0000 – Characteristic Cuban “wobbling”; under CBN. [Connelly-MA]
- 660 **MEXICO** unID SEP 23 0512 – Partial ID includes an FM in .7 and maybe “La Lupita,” but these point to two different possibilities in Cantú: XEACB *La Lupe*, or XEAR *La Mexicana*. [Hauser-OK]
- 670 **CUBA** *R.Rebelde*, multiple sites SEP 15 0000 – Slogan “Rebelde, la Habana, la emisora de la revolución,” approx. 1 second echo delay between synchro audios. [Connelly-MA]
- 680 **MEXICO** XEORO *La Mera Jefa*, Guasave, Sin. SEP 23 1212 – PSA for something in Sinaloa, then SHVA ad or promo, 1213 “Noticias en Punto,” 6:14 timecheck, “en el valle del Yaqui,” then detailed estado del tiempo (weather report). [Hauser-OK]
- 700 **MEXICO** XEGD *La Poderosa*, Hidalgo del Parral, Chih. SEP 23 1205 UT – Romantic music, ID thrice only as “La Poderosa,” more music, dominant until 1215 fading down, 1218 gone, but right back up playing choral national anthem at very odd time, apparently very short version; 1219 bit of a song mentioning Chihuahua, but incomplete, IDs for XEGD 700 y XHGD 90.3, “Sistema combo desde Parral”; “Buenos días, con XEGB, La Poderosa” singing ID, back to music. Cantú shows the FM is really XHEGD, following the usual pattern if the added FM four-letter XH-- call is already assigned somewhere else. SEP 24 1203 – Big hum added to open carrier as often heard in mornings; station warming up for late sign-on, still hum at 1210; at 1211 some co-channel interference in Spanish starts to appear underneath, could be KHSE Texas. 1218 choral national anthem is in progress, 1219 full sign-on ID. [Hauser-OK]
- 700 **MEXICO** unID SEP 26 1200 – News items referring to the “DF,” 1201 “Noticias MVS,” Today in History segment with clips in English of a poet, Olivia Newton-John with “Xanadu,” like my previous log April 25 at 1108 as in DXLD 13-18, I am still wondering which 700 station is taking this network feed out of the DF. Obviously same one heard SEP 12 1201 with history clips, as in DXLD 13-38, probably XEGD rather than XEDKR Guadalajara. [Hauser-OK]
- 710 **MEXICO** XEDP Cd. Cuauhtémoc, Chih. SEP 26 1204 – “Iniciamos Noticiero Cuestión de Minutos,” a rather odd name for a newscast, woman and man anchors chat, weather for Chihuahua, so as expected it's just XEDP, the usual dominator [Hauser-OK]
- 720 **MEXICO** XEJCC *Extremo 720*, Cd. Juárez, Chih. SEP 23 1209 – Low-key conversation, 1211 mentions *Extremo 720*, music break. [Hauser-OK]
- 760 **MEXICO** XEES *Antena*, Chihuahua, Chih. SEP 26 0510 – Preacher in Spanish, but sounds almost sane, northeast/southwest and way over WJR with SAH from opposite direxion, gradually fading back up. Unseems any U.S. Spanish station, leaving it to Mexico. Chihuahua would be the obvious choice, tho none listed as totally religious; recheck at 0527, I make out an “Antena 760” ID way under WJR mentioning Chihuahua, but by then not necessarily same station, altho SAH seems the same. Meanwhile, WJR is on Redeye Radio. [Hauser-OK]
- 770 **MEXICO** XEACH *R.Fórmula Primer Cadena*, Monterrey, NL SEP 20 1217 – Dominant here instead of KKOB or KKOB is Spanish woman and sidekix, livening up a This-day-in-history segment with a quiz, guess the year? Pertaining to Zoroaster and Juárez, what a pair. Presumed this one based on format and previous logs. [Hauser-OK]
- 780 **MEXICO** unID SEP 21 1159 – KSPI Oklahoma open carrier on early as usual but no programming quite yet; with it nulled, there is romantic music, 1201 ID as “La Poderosa” on an FM frequency I could not copy twice, and 780 AM; automated time check twice as “7 con 1 minuto” so it's certainly in the UTC-5 zone CDT. The new 2013 NRC AM Log does

not show any Spanish U.S. station on 780. Last ID'ed XE on 780 was XEWGR Monclova, Coahuila, and there are none further west or north, so I don't see how this could be anything else, but IRCA Log shows it named "Exa" which is primarily on FM. Maybe "poderosa" is just an informal slogan, and 10 kW on AM could qualify if that mattered in Mexican terms, but their FM 101.1 is only 2397 watts. No other 780s are named Poderosa in IRCA or Cantú. [Hauser-OK]

- 820 **MEXICO** XEUDO *R.UdeO* (Univ de Occidente), Los Mochis, Sin. SEP 24 1206 – A state anthem is playing under WBAP (which I never can null out completely), making slow SAH; 1208 co-channel interference from a third station, but the anthem ends with a prolonged hi note, unlike the Coahuila anthem. No sign-on announcement audible immediately after the anthem. There is nothing from Coahuila or Chihuahua on 820, in deference to WBAP. Could it be XEDRD Durango? Ajá, the Sinaloa anthem does have that prolonged hi note finale. So based on this somewhat tenuous connexion, I will make the log tentatively the only Sinaloan on 820. Sinaloa of course is a hot-spot for SRS DX around here with many other stations logged, despite distance of almost a kilomile. 650 XETNT is a regular. [Hauser-OK]
- 850 **MEXICO** XEM *Milenio Radio*, Chihuahua, Chih. SEP 23 1150 – *Milenio Radio* dominant with news, such that I can only hear KOA by nulling this; makes SAH about 5 Hz. [Hauser-OK]
- 870 **MEXICO** XETAR Guachochi, Chih. SEP 21 1202 – Opening in presumed Tarahumara language, several announcers introducing themselves in Spanish; 1205 live timecheck by female DJ with many IDs in passing as XETAR and also as *La Voz de la Sierra Tarahumara*, Guachochi, Chihuahua; she sounds a bit sleepy. [Hauser-OK]
- 960 **MEXICO** XEK *La Estación Grande*, Nuevo Laredo, Tamps. SEP 23 0502 – During local KGWA Fox-hole of dead air, amid interference mix I hear the four descending chimes of XEW, previously matched to XEK. 0503 something playing "Let It Be" in instrumental band version, not necessarily XEK. I've continued to monitor the pentamminute KGWA Fox-hole which still happens almost every night, but hear the same old stuff, ABC news echoing, etc., from KGKL and KMA, so not reported. XEW/XEK chimes are rare enough to be notable. [Hauser-OK]
- 970 **MEXICO** XEJ Cd. Juárez, Chih. SEP 26 1212 – Choral national anthem at odd time, way under gospel huxter in English, presumably KHVN Tulsa, atop XEJ which often owns 970 here at night. Yet in the noroeste there's another Chihuahuan, a Sonoran and a Sinaloan I would prefer to hear. [Hauser-OK]
- 1030 **MEXICO** XESDD *R.Romance*, Tijuana, BCN SEP 26 1228 – Romantic music in Spanish, loops east-west; 1229 ID but missed the critical parts: "XE--, Mil 30 AM, Radio ---." Probably XESDD. [Hauser-OK]



*Hauser's transoceanic roundup:* TA carrier searches, SEP 21 0050-0055: JBA on: 774, 783, 882, 909, 945, 1044, 1053, 1107, 1134, 1152, 1206, 1215, 1422, 1494, 1503, 1512. Quite a haul; now if I could only get modulation. SEP 22 0128, JBAs: 783, 882; resume at 0134 to find 945, 1125, 1134, 1179=could be Cuba. SEP 26 0055-0058, before getting down to SW business, DX-398 on the porch: JBAs on 783, 882, 1053, 1521 kHz. TP carrier searches, SEP 21 1139: 747 and stronger 774, both surely NHK, and 1053, the S.Korean jammer. SEP 22 1145-1150: JBAs on 693, 747, 774, but not peaking at the same times. SEP 23 1158-1200: JBA on 594, 693, 747, 774, 972, 1053: usual Japanese, Korean suspects. 774 was noticeably strongest but still not enough for audio. SEP 24 1158-1200: JBA on 747, maybe on 1008; not checked above 1200. SEP 26 1148-1152: JBA on 693, 774, 882, 1008 kHz.

### Contributors

Mark Connelly WA1ION, South Yarmouth MA; Microtelecom Perseus, west-null cardioid-pattern SuperLoop, 9 m vertical by 15 m horizontal, base height 1.5 m, null side feedline to termination pot, peak side feedline to 2:1 transformer to receiver.

Bruce Conti WPC1CAT, Nashua NH; WinRADiO Excalibur, MWDX-5 phasing unit, 15 x 23-m variable termination SuperLoop antennas 60° northeast and 180° south.

Glenn Hauser, Enid OK; DX-398 with internal antenna.

73 and Good DX!

TWO URLs TO BOOKMARK

[www.nrcdxas.org](http://www.nrcdxas.org)

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# Unreported Domestic Stations

By our count, there are 4,842 licensed full-service AM radio stations in the United States and Canada (not counting Canadian LPRT stations). Many of these stations are regularly reported to the Domestic DX Digest columns – but many are rare. In fact, from Volume 67 (1999-2000) through this issue, there are 562 stations that haven't been reported to DDXD at all! (We knocked one off the list in this issue: KKTS-1580.)

Specifically, here are the numbers of stations last reported in each of these DDXD volumes:

Volume	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	Not
Stations	186	1519	715	274	230	154	161	143	130	175	135	146	133	96	83	562

Stations last reported under a different callsign, or at a different city of license, are not treated as unreported, but stations last reported on a different frequency are treated as unreported. If a station is mentioned in a logging of a different station, or is the subject of a station news item in DDXD not based on an actual logging, it doesn't count as a report.

Have you recently logged one of the 562 stations that hasn't been reported in DDXD in this century? Then send your report to DDXD (East or West, as the case may be), and we can cross it off our club target list! Here's the current list:

540	WASG-AL	870	KSKO-AK		KZZB-TX		WSAO-MS
	WRGC-NC		CFBV-BC		KAML-TX		WRNA-NC
550	KMVI-HI	890	WJTP-GA		CBDB-YT	1150	WXKO-GA
560	KVOK-AK	900	WOZK-AL	1000	WKVG-KY		WONG-MS
	CBDN-YT		KZPA-AK		KSTA-TX		WGBN-PA
570	CKWL-BC		WWLK-KY		KBIB-TX		WDTM-TN
580	WLVA-VA		KREH-TX	1010	WCSI-IN		KZNE-TX
590	CFTK-BC	910	WUBR-LA		KDLA-LA		KBPO-TX
610	KARV-AR		KBLG-MT		WCKW-LA		KOLJ-TX
	WVTJ-FL		KURY-OR		WELS-NC	1170	WQHC-AL
	CKRW-YT	920	WPTL-NC		KLAT-TX		WRPM-MS
630	KLEA-NM	930	WEZZ-AL		WUKZ-VA	1180	KXIQ-AR
660	WLOY-VA		KTKN-AK	1020	KDYK-WA		WGAB-IN
670	WYLS-AL		WYUS-DE	1040	KLHT-HI	1190	KJJI-AR
680	KBRW-AK		KBAI-WA	1050	WJSB-FL		WPSP-FL
	WGES-FL		KYAK-WA		WJCM-FL		KDAO-IA
	KBRD-WA	940	KDIL-ID		WDZ-IL	1210	KZOO-HI
690	KPET-TX		KSWM-MO		WTWG-MS	1220	WABF-AL
700	WZOO-NC	950	KSEW-AK		KKRX-OK		WOTS-FL
710	KAPZ-AR		KOZE-ID		WBUT-PA		WSRQ-FL
720	KOTZ-AK		KRRP-LA		KRMY-TX		WZOT-GA
740	WMSP-AL		WHSY-MS		WAMN-WV		KQMG-IA
	KBOE-IA		WNCC-PA	1060	KRUZ-AR		WOEG-MS
760	KGU-HI	960	WGRO-FL		WGSB-NC		KTLV-OK
790	KOSY-AR		WDLM-IL		WCOK-NC	1230	WKWL-AL
	WPNN-FL		WBMC-TN		KFIT-TX		WWWH-AL
	WRMS-IL		KIMP-TX	1070	KBCL-LA		KATO-AZ
800	WMGY-AL		KALE-WA	1080	WRYT-IL		WBZT-FL
	KINY-AK	970	WFQY-MS		KYMO-MO		WAYX-GA
	KAGH-AR		WMPW-VA	1090	KQNM-NM		WCDS-KY
	KVOM-AR	980	WKLF-AL		KLWJ-OR		KLIC-LA
	WPEL-PA		KNTR-AZ		KULF-TX		WSLO-LA
810	WRSO-FL		KEYQ-CA	1110	KAGV-AK		WSSO-MS
	KYTY-TX		WTOT-FL		WCBR-KY		KLCB-MT
820	WSWI-IN		WHSR-FL		WOMN-LA		KRYN-OR
830	KSDP-AK		WDYN-GA		KTTP-LA		KCUP-OR
	WACC-FL		WGWM-KY		WMUX-WV		WMLR-TN
	KMUL-TX		WAKK-MS	1120	WHOG-AL		WAKI-TN
840	KARS-NM		WPFP-WI		KLIM-CO		KLTO-TX
850	WLRC-MS	990	WISK-GA	1130	WQFX-MS		KCOH-TX
860	KWRF-AR		WRFM-IN		WEDI-OH		KDYM-WA
	KFST-TX		WABO-MS	1140	KSLD-AK		CHFC-MB
	CFPR-BC		WBTE-NC		KVLI-CA		CFFB-NU
	CHAK-NT		KTHH-OR		WMMG-KY	1240	WMGJ-AL

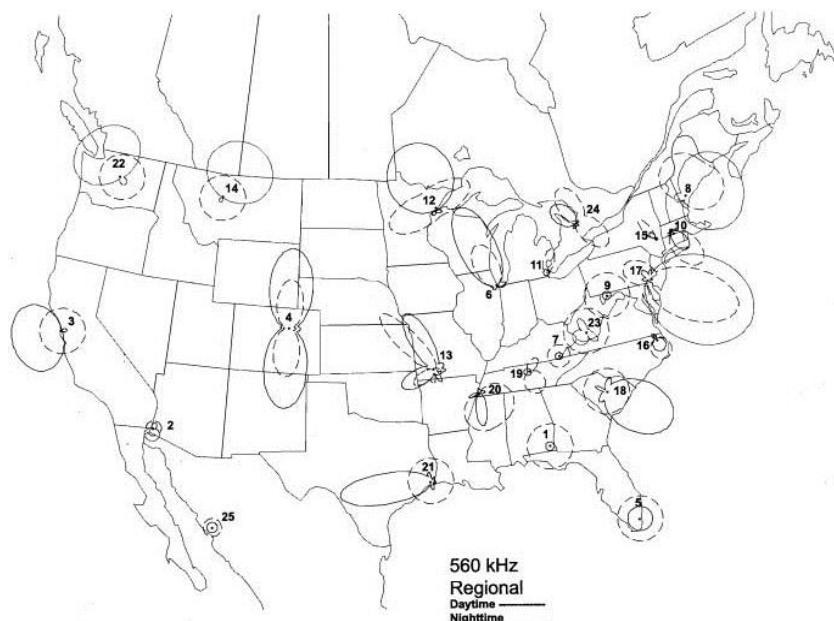
	WJLX-AL		WTYL-MS	1350	WELB-AL		KRUN-TX
	KLOA-CA		KALM-MO		WLLY-NC		KBYG-TX
	KNSN-CA	1300	WBSA-AL		WRKM-TN		KUNO-TX
	WBGC-FL		WTLS-AL	1360	KFFA-AR		KEBE-TX
	WKIQ-FL		WKXM-AL		KWDJ-CA		KHCB-TX
	WLAG-GA		WLNC-NC		WGJK-GA		KTEM-TX
	WWNS-GA		KACI-OR		KNIR-LA		KGWU-TX
	WEBQ-IL	1310	KBOK-AR		KBYO-LA		KLCK-WA
	WFTM-KY		KFVR-CA		WFFF-MS		KRSC-WA
	WSFC-KY		WPLV-GA		WMOV-WV		WBTH-WV
	KASO-LA		WDPN-OH	1370	KAWW-AR		WRDB-WI
	KANE-LA		WOCV-TN		KTPA-AR		CHNL-1-BC
	WMIS-MS	1320	KSCR-OR		KGEN-CA	1410	WZZA-AL
	WAVN-MS		KXRO-WA		WOCA-FL		WYIS-GA
	KSAM-MT	1330	KXXJ-AK		WZTA-FL		KDBS-LA
	KBEL-OK		KJPR-CA		WTKY-KY		WPCC-SC
	KRDM-OR		WCVC-FL		KAST-OR		WBBX-TN
	WBAX-PA		WLBB-GA		WDXE-TN		KHCH-TX
	WIFA-TN		WMOR-KY		KWNC-WA		KCUL-TX
	WNVL-TN		WNIX-MS	1380	WRAB-AL		KNAL-TX
	KVLF-TX		WHAZ-NY		WGYV-AL	1420	WBEC-MA
	KXYL-TX		KTON-TX		WVSA-AL		WQBC-MS
	KTAM-TX		KGLD-TX		WWRF-FL		KRLL-MO
	KDOK-TX		WITM-VA		WNLA-MS		WMYN-NC
	KXOX-TX		KGRG-WA		WAGS-SC		KFYN-TX
	KGY-WA	1340	WSBM-AL	1390	KDQN-AR		WXGM-VA
	CKMK-BC		WMHZ-AL		WFHT-FL		KRIZ-WA
	CJOR-BC		WJAM-AL		WTNL-GA	1430	WRMG-AL
	CFNI-BC		KBTA-AR		WZZB-IN		KWAP-AK
	CJAR-MB		KFMD-AR		WANY-KY		KHBM-AR
1250	WSRA-GA		KZNG-AR		KFRA-LA		WDAL-GA
	WKDX-NC		KCAT-AR		WROA-MS		WATB-GA
	WNTT-TN		KWXY-CA		KBEC-TX		WXAM-KY
	WLQM-VA		WPBR-FL		KBBO-WA		WCWC-KY
1260	KCCB-AR		WTYS-FL	1400	WWTM-AL		KMRC-LA
	KBHC-AR		WGAU-GA		WXAL-AL		KKOZ-MO
	WFTW-FL		WOKS-GA		KELD-AR		KAOL-MO
	WCSA-MS		WBBT-GA		KIHH-CA		WDJS-NC
	WKXR-NC		WBIW-IN		KESQ-CA		KROO-TX
	WHYM-SC		WXFN-IN		KKJL-CA		WRDN-WI
	WMCH-TN		WKCB-KY		WFLI-FL	1440	WGMI-GA
	WCLC-TN		WCSR-MI		WPRY-FL		WYGH-KY
	WWIS-WI		WEXL-MI		WSDO-FL		WVGG-MS
1270	WGSV-AL		WAML-MS		WAWO-GA		WSEL-MS
	WIJD-AL		KLID-MO		WGHC-GA		WBLA-NC
	WNOG-FL		KQJZ-MT		WCOH-GA		WJBS-SC
	WYXC-GA		KYLT-MT		WSEG-GA	1450	WZGX-AL
	KNDI-HI		KHUB-NE		KRPL-ID		WCOX-AL
	WMLC-MS		WPOL-NC		WEOA-IN		WWNT-AL
	KIIK-MO		WOUB-OH		WCYN-KY		KDAP-AZ
	WMIZ-NJ		KBNW-OR		WHTB-MA		KNHD-AR
	WHGS-SC		KRHC-TX		WBIP-MS		KQTE-CA
	KEPS-TX		KRBA-TX		WJWF-MS		WBSR-FL
1280	WPID-AL		KTMP-UT		WYKC-MS		WSTU-FL
	WGLR-WI		WBLB-VA		WFOR-MS		WTAL-FL
1290	WOPP-AL		KUOW-WA		WJQS-MS		WGPC-GA
	WYEA-AL		KZNW-WA		WMXF-NC		WXVW-IN
	KDMS-AR		WMON-WV		KFJL-OR		WTCO-KY
	KAZA-CA		WLDY-WI		KJDY-OR		WWKU-KY
	KBMO-MN		KSGT-WY		KBCH-OR		KNOC-LA
	WJBI-MS		KYCN-WY		WWGE-PA		WROX-MS
	WNBN-MS		CFYK-NT		WGAP-TN		WCJU-MS



	WROB-MS		KBMS-WA		KHVL-TX		KDDA-AR
	KWPM-MO	1490	WZFX-AL		KLNT-TX		WSEZ-IN
	KYLW-MT		WIRB-AL		KPLT-TX		WQXY-KY
	KGRZ-MT		WHBB-AL		KYZS-TX		KKUZ-OK
	WFBX-NC		KWXT-AR		KWUD-TX		WBOL-TN
	WJER-OH		KXAR-AR		KJNT-WY		KNGR-TX
	WLAR-TN		KOTN-AR	1500	WVSM-AL		KHBR-TX
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	KNET-TX		WAFZ-FL		WQMS-MS		KMCD-IA
	WLUX-WV		WMBM-FL		WSMX-NC		WABL-LA
1460	KCNR-CA		WTTB-FL		WDEB-TN		WIZR-MS
	WZEP-FL		WCHM-GA		KANI-TX		WONA-MS
	WNPL-FL		WKUN-GA	1510	WWBC-FL		KTAT-OK
	WRVK-KY		WSNT-GA		WJKN-MI		KPYK-TX
	KTKC-LA		WSYL-GA		KCTX-TX	1580	WBBA-IL
	WELZ-MS		WFXY-KY		KROB-TX		KESM-MO
	WDOG-SC		WOMI-KY		KSTV-TX		WNPZ-TN
	WEEN-TN		WSIP-KY	1520	WTLM-AL		KIRT-TX
1470	WEVG-AL		KJIN-LA		WLUV-IL		KTLU-TX
	WMGG-FL		KRUS-LA		WRCI-MI	1590	KVTR-CA
	WXAG-GA		WCLD-MS		WINW-OH		WTGA-GA
	WBFC-KY		WHOC-MS		WKMG-SC		KDEX-MO
	WCHJ-MS		KBSR-MT		KQQB-TX		WBHN-NC
	KFMZ-MO		KHTC-MT	1530	WASC-SC		WVOE-NC
	KMAL-MO		WMOA-OH		WLWB-WI		WSRW-OH
	KWRD-TX		KBIX-OK	1540	WKDG-AL		WABV-SC
	KUOL-TX		WTQS-SC		WMYJ-IN		KDAE-TX
	CJVB-BC		WGCD-SC	1550	WOCC-IN	1600	KTAP-CA
1480	WKGC-FL		WCOR-TN		WLTJ-IN		KTTN-MO
	WRSW-IN		WJJM-TN		WMSK-KY		KNCV-NE
	WIZD-KY		WDXL-TN		KMAD-OK		WATX-TN
	KIOU-LA		KIBL-TX		KCOM-TX		KOGT-TX
	KCHL-TX		KNEL-TX		KWBC-TX		
	KNTB-WA		KWMC-TX	1560	WLYG-AL		

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The 7th Edition of the *NRC Antenna Pattern Book* is now available. This all new edition prepared by NRC'er Paul Swearingen is an all-inclusive book of patterns for both Day and Night operation of stations in the USA, Canada and selected foreign stations. The data for the book comes from the 34th Edition of the *AM Radio Log* and NRC'er John Callerman's comprehensive Mexican station listing.



The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. There are 240 pages and the book has maps covering 530 through 1700 kHz depicting the lower USA, Canada and Mexico. Hawaii and Alaska are shown on separate maps at the of the book.

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