



DX MONITOR

The official publication of the
International Radio Club of America

November 24 2018 – Volume 56 Number 12 – Edition 1789 – ISSN 899-9733

Seattle deadline for our next issue (V56_N13) is Monday 11/26/18 4 PM PLT – pb

[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.

To order from the IRCA, send the correct amount (in US funds payable to **Phil Bytheway**) to: **IRCA, 9705 MARY NW, SEATTLE WA 98117-2334**. Or, order through PayPal to email: **phil_tekno@yahoo.com** (Phil Bytheway). Please state club affiliation when ordering.

In This Issue:

Broadcasting Information...	1
Canadian Radio News...	2
Western DX Roundup...	2
Central DX Roundup...	2
Eastern DX Roundup...	3
DX WorldWide/TBDX...	3
DX WorldWide II...	5
DXpeditions...	6
DX Forum...	16
IRCA Contest Update...	16



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: November 17 2018 Column data span: November 03-17, Data courtesy of Stationintel.com, FCC database and member contributions.

CALL CHANGES

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
540	WLIE	Islip, NY	WBWD
1230	KRRF	Murray, UT	KEZF
1420	WTCR	Kenova, WV	WZWB

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
800	WPLK	Palatka, FL	was adult standards, now oldies
920	WGNU	St. Louis, MO	changes city of license from Granite City to St Louis
940	KGMS	Tucson, AZ	adds primary network provider Wilkins Radio
980	CKNW	New Westminster, BC	old slogan: "AM 980", new: "Vancouver's News. Vancouver's Talk"
1030	KVOI	Cortaro, AZ	was talk, now new unknown format
1170	WFPB	Orleans, MA	now silent
1180	KCKQ	Sparks, NV	was CBS Sports Radio, now Westwood One NBC Sports Network
1230	KEZF	Murray, UT	was sports, now new unknown format
1260	WYDE	Birmingham, AL	was talk, now southern gospel, religious teaching, old slogan: "Superstation 101 WYDE", new: "The Truth"
1400	WYUP	Loretto, PA	was unknown format, now adult hits, adds slogan: "107.1 Jack FM"
WGTN	Georgetown, SC		was talk, now country, old slogan: "NewsTalk 1400", new: "Coast Country 107.5"
1450	KHIT	Reno, NV	was Westwood One NBC Sports Network, now CBS Sports Radio, old slogan: "NBC Sports Radio 1450", new: "CBS Sports 94.1"
1490	WFXY	Middlesboro, KY	old slogan: "Foxy 1490 AM", new: "Foxy 98.3-1490"
1550	WCGR	Canandaigua, NY	old slogan: "101.7 The Wall", new: "The Lake 100.1-104.5"

MEMBER CONTRIBUTIONS

Mike Sanburn of Bellflower CA sends along the following from Mark Connelly of South Yarmouth MA via the IRCA Digest dated 11/5/18:

For at least a week now 1170 WFPB Orleans, MA has been off the air. I don't think this had been reported on any DX forums yet though I may have missed it. Perhaps not widely noted as the signal feeds more fish than people. In early October it was noted with very bad audio: sub-pirate-quality I'd say. Likely a precursor to something blowing up. While WFPB stays dark, late afternoon 1170 TA and Brazil DX will be easier here in eastern New England.

Mike Sanburn also sends along the following from Scott Fybush re the above topic dated 11/5/18:

It (WFPB-1170 silent-ye ed) was in my column this morning at fybush.com. They lost the transmitter site they've used for the station's entire existence and are seeking an alternate site. (I know some details about their plans for a new antenna that I'm not yet at liberty to share.) They filed a few months ago to go from DA-D to ND-D (made possible by the deletion of the old WDIS 1170 Norfolk MA) in preparation for having to relocate. I expect they'll be back within a few months.

Dave Gordon of Morgan Hill CA sends along the following dated 11/15/18 re KKZZ-1520 Port Hueneme CA:

I noticed the station switched from oldies, spanning several decades, to a simulcast of KCAQ-FM, Oxnard, CA. The new format is rhythmic Top 40. It was fun listening to oldies on KKZZ's AM 1520 frequency, playing songs that used to be on 1520 WKBW and 1520 KOMA. KKZZ used to be KACY which was a Top 40 station in the 60s and 70s.

Well, Thanksgiving is next Thursday, and we had our first measurable snowfall of the season here in Laurel on Thursday 11/15, got about 3-4" of snow but turned to rain later in the evening so most of it has melted but roads are icy Friday morning 11/16. Earliest snowfall for DC since 1996. Hope it improves the DX conditions. Hope your DX isn't a 'turkey' and you 'stuff' your logs with new catches, and catch some football on TV and Black Friday! Buy yourself a new radio, you deserve it. 73's. Bob Wien





CANADIAN RADIO NEWS – Dan Sys

E-mail: sysdan@gmail.com

From Jon Pearkins:

- 600 BC Vancouver CHOF Now has until Nov 28 2019, to get on the air, sharing CKNW-980 towers.
- 860 BC Ashcroft CBWA Three month simulcast begins Nov 22 2018, when an FM goes on the air, covering both Ashcroft and Cache Creek.
- 1350 ON Brampton CIRF Radio Humsafar now has until Oct 21 2019, to get on the air; no word on transmitter location after being denied a move to Mississauga.
- 1450 BC Cache Creek CBKS Three month simulcast begins Nov 22 2018, when an FM goes on the air, covering both Ashcroft and Cache Creek.



WESTERN DX ROUNDUP – Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923

E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Nov. 23, Nov. 30, Dec. 7, Dec. 14, Dec. 21, Dec. 28, Jan. 4, Jan. 11, Jan. 18, Jan. 25. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE:

- (RB) **Rick Barton**-9444 W. Newport Dr.-Sun City AZ 85351 desertmoon_dxshack@inbox.com
Panasonic RF-2200, SW-2000629 and Terk loop
- (BB) **Bill Block**-Prescott Valley AZ billblock@cableone.net
R8, Wellbrook ALA1530LNP
- (GH) **Glen Hansen**-64985 Olson Road-Deer Island OR 97054 gbhansen2@outlook.com
R-390A, SP-600, Hammarlund HQ 180A, various wires, Kiwa loop
- (JCJ) **John Johnson**-2922 S Olivewood, Mesa AZ 85212 John_Johnson@prodigy.net
SDRplay RSPduo, Wellbrook ALA1530LNP

- *****
- 560 KLVI **TX**, Beaumont 11/13 in KLZ null at 0000 out of Dave Ramsey with "Newstalk 560 KLVI Beaumont" into Fox News. New for me. (JCJ-AZ)
 - 610 KRTA **OR**, Medford 11/4 1800 Spanish music with ID in English. Fair with deep slow fades on R-390A and KIWA loop. Last heard in 2006. (GH-OR)
 - 760 KFMB **CA**, San Diego 11/2 1834 poor in a noisy jumble with news (I think) on HQ-180 with N-S wire. (GH-OR)
 - 770 CHQR **AB**, Calgary heard 11/10 at 0813 with "You're listening to Alberta Morning News" then at 0816 "770 CHQR." (BB-AZ)
 - 790 KFPT **CA**, Clovis heard 11/12 at 0800 with "790 KFPT The Deuce Clovis." (BB-AZ)
 - 890 KVOZ **TX**, Del Mar Hills 11/14 on top 890, no sign of KDXU. 0800 with San Antonio spot with "The Voice in Spanish, KVOZ... 10,000 watts..." ID. New for me. (JCJ-AZ)
 - 900 CKBI **SK**, Prince Albert 11/6 1900 suddenly up from the mix big and strong with weather report and C&W music on R-390A and N-S wire. (GH-OR)
 - 920 KXLY **WA**, Spokane 10/29 0000 "When Radio Was" old time radio show into news, fair with one UnID far under on SP-600 and E-W wire. (GH-OR)
 - 930 KROE **WY**, Sheridan heard 11/10 at 0756 with "News Talk Station KROE Sheridan." (BB-AZ)
 - 970 KHTY **CA**, Bakersfield 11/14 alone on 970. 0800 with "This is KHTY Bakersfield, an iHeart Radio Station" ID into Fox News. New for me. (JCJ-AZ)
 - 1200 KPSF **CA**, Cathedral City on 11/13 0928 "On Money Radio KPSF," with Panasonic RF-2200. (RB-AZ)
 - KYAA **CA**, Soquel on 11/13 at 0900 ID on the hour "Relevant Radio dot com," and religious talk show with callers. Heard on SW-2000629, Terk loop (coupled inductively). (RB-AZ)
 - 1210 KRPU **CA**, Rocklin on 11/13 at 0700 sounding like All India Radio on Short Wave, with lots of sitar, flute, drums and Indian vocal music. Over and under the other co-channel stations. (RB-AZ)
 - KGYN **OK**, Guymon 11/13 0730 "12-10 KGYN" ID came in over top of a mess. (RB-AZ)
 - 1230 KORT **ID**, Grangeville 10/28 2350 faint ID tangles in the mix. Talk show, I think. Very weak on SP-600 and N-S wire. (GH-OR)
 - 1240 KNRY **CA**, Monterey 11/11 surfaced over jumble 2335 with "KNRY Monterey" ID between oldies music. Numerous in and out of signal. Lost to KJOP. New for me. (JCJ-AZ)
 - 1300 KAPL **OR**, Phoenix heard 11/11 at 2000 with "This is KAPL 1300 Phoenix." (BB-AZ)
 - 1360 KYMO **WA**, Tacoma 11/1 1900 Spanish music and ID in English. Fair to poor and alone on HQ-180 with E-W wire. (GH-OR)
 - 1450 KVML **CA**, Sonora 11/11 surfaced over jumble 0800 out of Dave Ramsey with "FM 102.7 and AM 1450, KVML Sonora" ID into ABC News. New for me. (JCJ-AZ)
 - 1510 KSTV **TX**, Stephenville 11/11 good with KCKK nulled, no sign of KMND. 0000 out of Mexican music with "KSTV 1510 AM and K230BS 93.9 in Stephenville, Texas" ID in English. Mentions of "Fiesta Radio" slogan. New for me. (JCJ-AZ)
 - 1660 KBRE **CA**, Merced 10/21 0000 hard rock music and ID at TOH, fair but faded down abruptly on R-390 A and E-W wire. (GH-OR)

Thank you for the WDXR reports this week! – Nancy 1/15 1800



CENTRAL DX ROUNDUP – John C Johnson – 2922 S Olivewood – Mesa AZ 85212-2923

E-mail: John_Johnson@prodigy.net

CDXR reports ONLY: cdxr@ircanonline.org

RIDING GAIN

- [EB-MO] **Eric Bueneman**, Hazelwood MO NOUIHEric@gmail.com
General Electric Superadio III, CountyComm GP-5/SSB Ultralight receiver, Grundig AN-200 tunable loop
- [GH-IL] **Greg Harris**, Park Forest IL wdx9khy@sbcglobal.net
FRG100, Quantum Loop

DOWN THE DIAL

- 560 KWTO **MO**, Springfield. 11/13 good signal, mixing with WHBQ, WIND. 0455 noted with C2C, "KWTO Springfield, Five-60 AM and 93-point-Three FM" legal ID into local spots. [EB-MO]
- 580 CFRA **ON**, Ottawa. 11/13 fair to poor signal over WIBW, XEMU. 0406 noted with "News, talk Five-80 CFRA" ID, local spots into talk on movies. [EB-MO]
- 770 WAIS **OH**, Buchtel. 11/15 fair to poor signal in WVNN null; no sign of WABC. 0650 noted with Classic Country format, "Real Country" mention. Lost when WEW signed on at 0700. [EB-MO]
- 820 KUTR **UT**, Taylorsville. 11/15 good signal in WBAP null. 0258 noted with promos, "The Truth Network" mentions, "This is KUTR Taylorsville, Salt Lake City, Eight-20 AM and 95-point-Three FM, K237FG" legal ID into SRN News. On 50 kW day power; AM station #5 from Utah. [EB-MO]
- 870 WQRX **AL**, Valley Head. 11/12 fair to poor in WWL null. 0552 noted on overnight with instrumental Christian music, SRN News, promos, legal ID, "Good News Network" mention into The Star-Spangled Banner. [EB-MO]
- 950 KKSE **CO**, Parker. 11/15 fair to poor signal, mixing with WORD, WWJ. 0222 noted with Denver area spots and Fox Sports Radio promos. [EB-MO]
- WWJ **MI**, Detroit. 11/15 fair to poor signal, mixing with KKSE, KXJK, WORD. 0225 noted with call letters into business report from Bloomberg. [EB-MO]
- 980 WYFN **TN**, Nashville. 11/12 fair to poor over KSGM 0457 noted with *Christian Classics*, BBN promos, "AM Nine-80 WYFN Nashville" legal ID into SRN News. [EB-MO]
- 1030 WBZ **MA**, Boston. 11/12 fair signal over KFAY. 0501 noted with local news, "WBZ news time 5:02" time check. [EB-MO]
- 1110 WTOF **AL**, Bay Minette. 11/15 fair signal with ACI from KMOX 1120. 0448 noted on overnight with Southern Gospel format, "WMOB, 13-60 on your AM dial" ID. [EB-MO]
- 1230 WHCO **IL**, Sparta. 11/13 fair signal over WFXN, WIBQ and other stations. 0558 noted with Country format, "Serving southwest Illinois for 60 years, this is Real Country 12-30 WHCO Sparta" legal ID into Westwood One news. [EB-MO]

- 1310 CIWW **ON**, Ottawa. 11/15 strong over others. 02:00 with "1310 CIWW" ID by woman into news. [GH-IL]
 1330 KNSS **KS**, Wichita. 11/14 fair then gone. 02:00 with "6 to 9 here on KNSS" time check and ID by male announcer. [GH-IL]
 1490 KWXT **AR**, Dardanelle. 11/15 fair to poor signal, mixing with KDRS, KFTK and other stations. 0528 noted with Southern Gospel format, "KWXT" ID. AM station #60 from Arkansas. [EB-MO]
 1500 WFED **DC**, Washington. 11/15 fair signal over KSTP, ACI from WLAC 1510. 0545 noted with America in the Morning, local and national spots, "WFED Washington, WTOP-HD3 Washington" legal ID into ABC News. Last noted as WTOP in 1993. [EB-MO]

FLASHBACK

50 Years Ago – November 23 1968 issue of "DX Monitor" ... **Bill Nittler** of Englewood CO logged quite a few new stations thanks to the new frequency check list ... **Don Erickson** of Riverside CA told about the arson fire that destroyed all the transmitting equipment for KFXM 590 and their FM KDUO. // **25 Years Ago – November 20 1993** issue of "DX Monitor" ... **Gary Larson** of Burbank CA told about the forest fires in California damaging transmitter sites ... **Bruce Portzer** of Seattle WA found KAPS 660 on 2640 and CKNW 980 on 2940 ... **Mike Hardester** of Jacksonville NC mentioned he was looking for a job since he retired from the US Navy and that was cutting into his DX time.

OPEN MIKE

Thanks go to Eric and Greg for this week's CDXR. This column was typed 11-16-18. 73, John



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

TUNING THE DIALS THIS ISSUE:

- (KK-VA) **Kraig Krist** (KG4LAC), Manassas VA
 Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop
 (PS-ON) **Paul Snider**, Thorold ON, Canada **paulisnider@yahoo.ca**
 Elad FDM-S2 software-defined receiver, Pixel RF Pro-1B loop, MFJ-1020C as a tuner

ACROSS THE DIAL

- 550 WDUN **GA**, Gainesville – 11/3 1759 noted with "North Georgia's News/Talk Station" mention by a male announcer. The signal was noted mixing with WGR, WOIZ and WSVA. (KK-VA) (This was a semi-local when I lived along the Cherokee-Cobb county line in the late 1980s and early 1990s, although mixing with WKRC at night – eb)
 590 WEZE **MA**, Boston – 11/3 1756 noted with "WEZE, AM 590 the Word" Id by a female announcer. The signal was noted mixing with unidentified stations with Talk and Oldies formats in English, along with music and talk in Spanish. (KK-VA)
 1060 WHFB **MI**, Benton Harbor/Saint Joseph – (no date) 2316 noted with a Classic Hits format, "This is WHFB" ID at 2317 into another music set. Barely audible under KYW. (PS-ON)
 1120 WBNW **MA**, Concord – 11/1 0027 noted with *The John Batchelor Show*, ads for The Home Depot and Quicken Loans. A very poor signal was noted; confirmed via Tune-In Web stream. (PS-ON)
 1280 WSUX **DE**, Seaford – 11/13 2242 noted with ballads, "La ZMX" ID in Spanish at 2247 into another music set. An occasionally fair to very poor signal was noted, mixing with WADO, WHTX and other stations; confirmed via Simple Radio Web stream. (PS-ON)
 1390 WLAN **PA**, Lancaster – 11/4 2239 noted with a Contemporary Hit Radio format in Spanish, sudden "WLAN Lancaster, W263FN 93.5" ID in English at 2240, into another music set. A fair signal was briefly noted before fading to WFBL, WNIO and a mix of other stations. (PS-ON)
 1400 WAMC **NY**, Albany – 11/4 0115 noted with instrumental Jazz, *Jazz After Hours* mention into another music set before fading out. A very poor signal was noted, mixing with other stations; confirmed via Tune-In Web stream. (PS-ON) (This is the former WABY. I've logged the FM on 90.3 MHz at my QTH via E-skip – eb)
 1410 WLSH **PA**, Lansford – 11/12 2157 noted on after sunset with an Oldies format featuring songs by Linda Ronstadt and Otis Redding, "1410 WLSH" ID at 2200 into ABC News. A fair at times to poor signal was noted, battling with CJWI. (PS-ON)
 1530 KQSP **MN**, Shakopee – 11/11 0000 noted with old-time radio comedy shows while trying to hear and identify KGBT, as Spanish language sports had been noted as of late under WCKY. I could not hear an ID during the time I was listening, but KQSP was one of my guesses; I couldn't confirm via Web stream, though. Confirmed via Internet post by Todd Skaine of Minneapolis MN. The signal varied from poor and audible to very poor under WCKY; KQSP was on daytime power at the time. (PS-ON) (Thanks for the help, Todd! – eb)
 1560 WRIN **IN**, Rensselaer – 11/2 2134 noted on after sunset with a Country format, local ads, weather report, "The Bear Country" ID into a selection by Luke Bryan. "1560 AM, 104.5 FM the Bear" ID at 2144. A fair at times to very poor and barely audible signal was noted over WFME and WGLB; confirmed via Simple Radio Web stream. (PS-ON)

EDITOR'S NOTES

Thanks to Kraig and Paul for their logs this week! When I was living in Georgia, WDUN 550 identified as "Northeast Georgia's News and Information Station". Back then, the station's day power was 5,000 watts. Doubling day power may have increased the coverage area to include the northwest part of the state. I used to listen to that station on my way into work when I worked days in Alpharetta. 73 and good DX from N0UIH, the Florissant Valley Dial Twister



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

Deadline – Monday 1200 UTC.

*** TRANS-ATLANTIC DX ***

- 1413 **MOLDOVA** Vesti FM, NOV 29 0354 – weak with woman talking, seemed to match Vesti's streaming audio. 0400 weak 5+1 time pips, all 1000 Hz, which matches the recordings posted on YouTube. [BP-WA]

*** TRANS-PACIFIC DX ***

- 558 **REP KOREA** HLQH, Yeong-il, KBS2. NOV 8 1441 – easy listening music good //603. [BP-WA]
 567 **JAPAN** JOIK, Sapporo, NHK1. NOV 8 1443 – Japanese conversation //594, good signal but blasted by KVI-570 splat. [BP-WA]
 585 **JAPAN** JOAG, Kushiro, NHK1. NOV 8 1444 – Conversation weak //594. [BP-WA]
 594 **JAPAN** JOAK, NHK1, Tokyo. NOV 8 1500 – good w/time pips, man mentioning "NHK Newsdesk", then news. [BP-WA]
 603 **CHINA** Hulun Buir? NOV 3 1308 – Chinese talk briefly good, fast-talking woman. [BP-WA]
REP KOREA HLSA, Seoul, KBS2. NOV 8 1441 – weak easy listening music //558. [BP-WA]
 612 **JAPAN** JOLK, Fukuoka, NHK1. NOV 8 1415 – weak music and woman talking //594. [BP-WA]
 657 **DPR KOREA** Pyongyang, Pyongyang BS. NOV 8 1433 – music in heavy KAPS-660 splash, good signal but poor reception. [BP-WA]
 666 **JAPAN** JOBK, Osaka, NHK1. NOV 8 1447 – Japanese man and woman //594 fair. [BP-WA]
 675 **JAPAN** NHK1. NOV 8 1432 – weak talk sounded //594/666. [BP-WA]
 693 **JAPAN** JOAB, Tokyo, NHK2. NOV 8 1400 – loud with time pips and start of English lesson, almost the same strength as CBU! [BP-WA]
 729 **JAPAN** JOCK, Nagoya, NHK1. NOV 8 1416 – new-age type music, then Japanese woman fair in CHMJ splash. [BP-WA]
 738 **TAIWAN** Baisha, BEL2. NOV 8 1439 – woman in Chinese good //1143. [BP-WA]
 747 **JAPAN** JOIB, Sapporo. NHK2. NOV 8 1400 – time pips and English lesson good //693. [BP-WA]
 756 **CHINA** CNR1. NOV 3 1424 – w/male talk //945. [BP-WA]
 +NOV 8 1402 – Chinese talk //981 fair. [BP-WA]
 774 **JAPAN** JOUB, Akita, NHK2. NOV 8 1403 – good w/English lesson about a family car trip to the autumn festival //693. [BP-WA]
 783 **CHINA?** NOV 3 1416 – Woman in Chinese weak. [BP-WA]

- 828 **JAPAN** JOBB, Osaka, NHK2. NOV 8 1404 – English lesson //693. [BP-WA]
 837 **CHINA** NOV 3 1200 – Female talk across ToH, 5+1 pips ending 1200:20, then possible ID but too weak to understand. Probably Harbin. [BP-WA]
JAPAN JOQK, Niigata, NHK1. NOV 8 1359 – woman //594 then music, pips at ToH, weak. [BP-WA]
 864 **UnID** NOV 8 1400 and 1500 – weak talk and 3+1 pips, probably HLKR. [BP-WA]
 963 **CHINA** Huaduan, CRI. NOV 8 1400 – weak signature tune. [BP-WA]
 972 **REP KOREA** HLCA, Dangjin. NOV 8 1400 – good w/3+1 pips, then man with Hanminjok Bangsong ID during start of next program. [BP-WA]
 +NOV 16 1535 – Excellent with some sort of play? very emotional male Korean speech, with perhaps a murder taking place, judging by the anguished sounds. This was still able to deliver quite a readable signal at 1654, with a man in what turned out to be Japanese. [NHP-BC]
 1044 **CHINA** Changzhou, CRI. NOV 8 1400 – weak signature tune. [BP-WA]
 1098 **CHINA** CNR11. NOV 3 1441 – probably the one with exotic flute music fair. CNR1 weak in background //945. [BP-WA]
 1116 **CHINA** NOV 3 1434 – Woman in Chinese fair, probably CNR2. [BP-WA]
UnID NOV 8 1443 – male Chinese talk fair, probably CNR2. [BP-WA]
 1143 **TAIWAN** Baisha, BEL3. NOV 8 1439 – woman in Chinese poor //738. [BP-WA]
 1170 **REP KOREA** HLSR, Gimje, KBS Hamminjok Bangsong. NOV 3 1200 – time pips from S Korea, a bit of KBS World Radio opening announcement u/KPUG. [BP-WA]
 +NOV 8 1400 – time pips under KPUG. [BP-WA]
 1206 **CHINA** Yanbian, PBS. NOV 8 1443 – traditional-sounding song fair, slightly off-frequency like always. [BP-WA]
 1287 **JAPAN** JOHR, Sapporo, HBC. NOV 8 1441 – Japanese man and woman fair. [BP-WA]
 1305 **UnID** NOV 3 1319 – weak sounded Chinese. [BP-WA]
 1323 **CHINA** Shuangyashan, CRI. NOV 8 1441 – man and woman in Russian fair. [BP-WA]
 1377 **CHINA** Xingyang, CNR1. NOV 16 1520 – Poor with man talking //1593; both were weak, but the parallel with one signal in one ear, one in the other. [NHP-BC]
 1386 **JAPAN** NHK2 synchros. NOV 3 1500 – time pips and weak female in Japanese //747. [BP-WA]
 1395 **UnID** OCT 31 1501 – nondescript music, 1502 deep-voiced male talk poor in heavy splash. [BP-WA]
 1413 **JAPAN** JOIF. OCT 31 1458 – bits of male Japanese briefly surfacing through the splatter. [BP-WA]
 1422 **JAPAN** JORF, Yokohama. OCT 31 1458 – fair w/female vocal song, then ads in Japanese, chime on the hour. [BP-WA]
 +NOV 8 1400 – weak Japanese woman and start of song. [BP-WA]
 1458 **UnID** OCT 31 1456 – decent sized carrier but weak audio and much splatter, not enough to guess the language. [BP-WA]
 +NOV 3 1500 – What sounded like partial Chinese time pips very faint in splatter. [BP-WA]
 1467 **REP KOREA?** OCT 31 1459 – possibly HLKN w/talk, not //1602, long tone at ToH (the 3 short pips possibly buried in splatter), then male talk sounding similar to the KBS1 newscasters, poor in CJVB splash. [BP-WA]
UnID NOV 3 1500 – KBS or NHK time pips. [BP-WA]
 1485 **UnID** OCT 31 1500 – weak carrier, haven't found any audio yet. [BP-WA]
 1494 **JAPAN/UnID** JOYL?/?. OCT 31 1459 – male talk, single chime or tone on the hour, then talk sounding like 2 stations mixing fair-poor. Some of it sounded like Japanese, so one of them was likely JOYL. [BP-WA]
 1503 **JAPAN** JOUK, Akita, NHK1. OCT 31 1449 – man and woman in Japanese that seemed to continue to 1500 then 3+1 pips, fair. [BP-WA]
 1512 **JAPAN** NHK2 synchros. OCT 31 1500 – very poor time pips and a few syllables of female talk in heavy KGA/KKXA splash. [BP-WA]
 1530 **CHINA** OCT 31 1500 – loud 5+1 time pips starting at 1500: a few words of Chinese by a woman shortly thereafter, otherwise buried under DZME. [BP-WA]
 +NOV 3 1459 – Chinese talk under KFBK, 5+1 pips ending 1500:20, then more bits of Chinese u/KFBK. [BP-WA]
PHILIPPINES DZME. OCT 31 1450 – started to fade atop KFBK, then mostly dominant in Tagalog. Woman in mixed Tagalog/English 1455-1500. Signal peaked 1501 with man in Tagalog and a couple of definite DZME IDs mixing with UnID Chinese station. By 1505 DZME had faded and KFBK was once again atop the channel. [BP-WA]
UnID OCT 31 1500 – 3+1 time pips, mixing with others in the cacophony, maybe one of the Japanese commercial stations? [BP-WA]
 1557 **UnID** OCT 31 1455 – music sounded nonstop to 1500, 3+1 pips, all long with the final one higher pitched, then Chinese (?) talk. Good carrier poor audio. Taiwan? [BP-WA]
 +NOV 3 1500 – poor, 5+1 pips, probably Taiwan. [BP-WA]
 1566 **REP KOREA** HLAZ, Jeju, FEBC. OCT 31 1459 – good with the usual Christian programming in Chinese. [BP-WA]
 +NOV 8 1457 – man in Chinese fair, sound like there was a second station in the background with music. [BP-WA]
 +NOV 16 1650 – Excellent with man in Russian peaking at this time, -70dBm, its' strongest in at least a couple of hours. My local sunrise was 90 minutes earlier. This was still delivering occasional audio after 1700, when a "welcome to the Voice of America" was heard, starting their Korean broadcast at that time. This was bothered with Chinese interference earlier, with at least two sets of Chinese pips heard at 1500. [NHP-BC]
 1575 **THAILAND** Ban Phachi, VOA. OCT 31 1458 – fair-poor with program in SE Asian language. [BP-WA]
 +NOV 8 1441 – woman in UnID language. [BP-WA]
 1593 **CHINA** Changzhou, CNR1. OCT 31 1500 – Chinese talk, time pips, the usual ID, strong signal but mercilessly hammered by KLFE-1590 splash. [BP-WA]
 1611 **UnID** NOV 18 1535 – Poor with male ballad; suspect Philippines, as was on North Flag which tends to reject Aussies. [NHP-BC]

*** PAN-AMERICAN DX ***

- 640 **CUBA** CMQ, Radio Progreso. NOV 3 0402 – very weak w/woman in Spanish, then several songs that sounded like they were from the 1950s. Poor and sporadic reception w/KFI mostly phased down. Had to parallel 640 on the Key West KiwiSDR to confirm it was them. [BP-WA]

*** TROPICAL BAND DX ***

- 4869.907 **INDIA** AIR. NOV 15 1253 and 1315 – no signal around 4870 yet, but VP carrier on and measured here at 1324; by 1327 I can almost imagine hearing the AIR IS before the Nepali hour. Since there is no signal earlier, surely not RRI Wamena. Indonesia reactivated, even though the off-frequency signifies where it last was in 2017. But besides the Australian logs in October of AIR Delhi on "4869.94" for the Kashmiri service after 1430, current EiBi has Delhi considerably offset-plus, on 4870.3! for Nepali at 1330-1430, Clandestine Radio Sedaye Kashmir at 1430-1530, and also at 0230-0330, first 40 minutes in Kashmiri, spoken by 5 megalIndians and 100 kiloPakistanis. And last 20 minutes from 0310 and 1510 in DO which means Dogri (sometimes includes Kangri dialect), spoken in North India by 4 mega and also abbreviated [doi.dqo.him], per EiBi's readme.txt language roster. [GH-OK]
 5025 **CUBA** Radio Rebelde. NOV 16 0637 – Radio Rebelde music is S9+10/20 but overmodulated and distorted. Something's always wrong at RadioCuba. I check MW //s which sound OK except for QRM: 1620 and 1180 multi-site jammers to Radio Martí, also with diehard IBOC noise from far-right mouthpiece 1170 KFAQ-HD Tulsa. [GH-OK]
 5040 **CUBA** Radio Habana. NOV 15 0004 – This RHC is dead air; 0012 starts to fade up modulation to just barely, unsure of language. Something's always wrong at RHC. [GH-OK]
 +NOV 18 0647 – this RHC English is off and so is 6100, leaving only 6000, 6060 and 6165 to choose from, still overkill. Something's always wrong at RHC. [GH-OK]

CONTRIBUTORS

- NHP-BC **NICK HALL-PATCH**, Victoria BC nhp@ieee.org
 AOR AR7030, RFSpace NetSDR; RFSpace SDR-14 running DX Fishbarrel program; north FLG-100 antenna, west FLG-100 antenna, 1m indoor box loop, 14m sloper, DXP-3 phasing unit.
 GH-OK **GLENN HAUSER**, Enid OK (via direct and DXLD eGroup)
 DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; Nissan stock caradio as specified; ICR-75 E-W lonawire.
 BP-WA **BRUCE PORTZER**, Seattle WA bportzer@comcast.net
 Elad FDM-S2, 10x40 foot north-facing flag antenna

73 and Good DX – Brandon

Full Color IRCA Letterhead

Full color 8.5 x 11 MS Word 2007 file with the current IRCA logo. Send email to phil_tekno@yahoo.com to get yours today! Great for verification requests.



ASIA AND PACIFIC

INDIA: An article titled 'Status of Digital Radio Broadcasting in India' authored by DRM India chapter Chair Mr Yogendra Pal has been published in the July-Sept 2018 issue of the 'Broadcast and CableSat' journal. Here's the link to the article: <https://www.broadcastandcablesat.co.in/services/status-of-digital-radio-broadcasting-in-india/>. (Alokesh Gupta, dx_india 26/10)

MALDIVES: The relocation of Voice of Maldives AM transmission antenna field from Raalhugandu area in Male to the industrial island of Thilafushi is yet to be completed, according to an official at Public Service Media, in the Maldives. It looks as if though the project will take a few more weeks to complete. The AM transmission of Voice of Maldives on 1449 kHz has been off the air since the move to relocate the transmitter and antenna field commenced under a project financed by the Japanese government via the Japan's Non-Project Grant Aid Scheme. Japanese assistance will improve not only the transmission efficiency of Voice of Maldives but also the service provided to the people in remote islands through enhanced disaster warning and management capacity. (Sarith Weerakoon 4S5SL, Union of Asian Dxers via Wolfgang Büschel, mediumwave.info 20/9-2018)

NEW ZEALAND: For those (like me) who like to keep track of the Kiwi Radio market, this story about a merger between Radio Live and Magic just appeared on Facebook https://www.stuff.co.nz/entertainment/entertainment-top-stories/108622921/mediaworks-radio-arm-radio-live-to-be-merged-with-magic-network?fbclid=IwAR3C3iISDh9LMSExbnxkNuessVtZltpAloD1scTvtiWjEUfo_-iz__b0. Apparently there will be another shuffle in the NZ station names prior to next summer's Rockwork DXpedition. (Gary DeBock IRCA e-group)

SAMOA: Samoa's national radio 2AP signal (presumably 747 AM. BC) around the country and neighboring American Samoa and Tokelau, is about to be boosted. Australia is giving Samoa US\$3 million dollars for a new transmitter mast. It is a continuation of aid to the station's AM frequency radio station that is a vital tool of information, especially during natural disasters. The current mast was built by Australia after cyclone Ofa in 1990 and needs replacing. Australian Foreign Minister Julie Bishop announced the funding on Thursday saying it is vital people are kept in the loop during natural disasters. "We are talking about 21st century technology to ensure that the people of Samoa and surrounding areas remain as safe as they possibly can be and as informed as they are able to be and connected to each other." (RNZI Pacific via Rob Shepherd, NZDXT)

EUROPE, AFRICA, AND THE MIDDLE EAST

BELGIUM: RTBF is to shut down the transmitter on 621 kHz before the end of this year. As soon as the DAB+ Network is complete the MW transmissions will stop and the site at Wavre will be dismantled. (Info from ON3MEE, via ondescourtes@yahoo.fr) (Rémy Friess, mwcircle)

CHAD: Radio TV Chadienne, Ndjamena, has reactivated their mw-transmitter on 840 kHz. Heard in Finland on Oct 27 at 16.59Z using their traditional interval-signal. (Jorma Mantyla, Finland via dxing.info 28/10-2018)

ITALY: Today a new licensed station has started broadcasting on MW from Coltano (near Pisa in Tuscany) in the central part of Italy. Its name is Radio Coltano Marconi and the frequency is 1305 kHz. The station name was not chosen by chance. Coltano, in fact, is the historical site in Italy from where Guglielmo Marconi sent in 1910 the first wireless messages. The station streams at this web address which also explains its objectives: <https://www.radiocoltanomarconi.it/#about>. The station address is: via Palazzi 21, 56121 Coltano (PI), ITALY. (Antonello Napolitano, MWC fb group 5/9-2018)

LITHUANIA: Radio Baltic Waves International Viesintos 1386 kHz 75 kW B18, UTC
 16:30-17:00 Radio Poland, Polish
 17:00-17:30 Radio Poland, Russian
 17:30-18:00 NHK World Japan, Russian
 18:00-19:00 Radio Free Europe/Radio Liberty, Russian
 19:00-19:30 Radio Free Europe/Radio Liberty, Belarusian
 (Rimantas Pleikys, Lithuania, forwarded Dmitry Kutuzov, Ryazan/"deneb-radio-dx" via Anatoly Klepov mediumwave.info 12/11-2018)

LATVIA: Radio Center from Moscow, Russia's pioneer of Religious broadcasting has been granted 24/7 License in Latvia to deliver religious radio programming in RUSSIAN language into every RUSSIAN community on the territory of the European part of the former Soviet Union, including Russia, during a time when the Russian Government has restricted the public and private rights of some Christians and religious groups. So, because of this and some other important restrictions and reasons "Radio Center" starts moving from Moscow to Riga. In the future, we will keep only a broadcasting studio in Moscow. We have a very good signal in the dark time in a typical Moscow apartment! The next following test will be on the air on October 24th, 2018 at 22:00-00:00 Moscow Standard Time (MST) or 19:00-21:00 UTC (GMT) on AM 1485 kHz (Medium Wave). The reception reports will be confirmed by QSL-card: rcrc@radiocenter.net. Thank you and God bless you! (Andrey Nekrasov in WRTH fb group 24/10-2018)

Now at 1900 religious programming in Russian on 1485 kHz via Radio Merkurs, Riga. (Mauno Ritola in WRTH fb group 24/10-2018)

MOROCCO: French company Thomson Broadcast has announced that it was awarded a contract from the Moroccan government-run radio organization SNRT for a new mediumwave radio transmission system. Thomson will deploy the DRM ready transmission system S7HP neo in Ait Melloul south of Agadir. Thomson will provide installation, commissioning, civil works and feeder refurbishment as well as antenna tuning of the two 400 kW transmitters. Frequency 936 kHz?? (Mike Terry 16.9.2018 DXLD)

NETHERLANDS: Waddenzee/KBC 1602 kHz has returned license to Agentschap Telecom. Reason a.o. is the DAB+ obligation, which is part of the license. The frequency 1602 kHz will be changed into some 100 W low power licenses, which can be applied. (CJN in DDXLK fb group via mediumwave.info 23/10-2018)

Groot Nieuws Radio 1008 kHz will close down on December 31 2018. [https://www.grootnieuwsradio.nl/k/663/news/view/113366/86103/zo-luister-jethuis-\(digitaal\)-naar-groot-nieuws-radio.html](https://www.grootnieuwsradio.nl/k/663/news/view/113366/86103/zo-luister-jethuis-(digitaal)-naar-groot-nieuws-radio.html). (Kari Kallio, FIN, mediumwave.info 14/11-2018)

RUSSIA: 612 Narodnoye Radio, Moscow has returned using this frequency along with Radonezh. (Mauno Ritola, ARC 10.7.2018)

SPAIN: RNE REG/LOC SCHEDULE AS OF OCT. 1st 2018
 R5 05'25-05'30 LOCAL R5 07'15-07'30 L/R (*) R1-R5 11'10-12'00 R
 R1-R5 05'45-06'00 R R5 10'25-10'30 R R1-R5 17'45-18'00 R
 SAT/SUN: R5 07'05-07'15 R, R1-R5 11'30-12'00 R
 (*) each region decides. (One hour later in winter time) (Mauricio Molano, mwdx 1/10)

SYRIA: So far, Radio Damascus is active on 567 kHz from Adra/Damascus and 783 kHz from Besira/Tartous. Today, I noticed that it's active again on 936 kHz as well, from Homs/Ter Maela transmission facility. Recent news stated that 85% of Homs's northern suburbs "where the transmitter is located" had been energized. The Syrian regime regained control over that area recently. <http://ouruba.alwhehda.gov.sy/node/273300?fbclid=IwAR1Tgia8MMMz9-5JclFyncyw8QDZEZjt5APeiKzz2oi2jOOn7aNpea-MbeE>. (Rawad Hamwi, Saudi Arabia? to DXLD yg 26/10-2018)

UNITED ARAB EMIRATES: 1539 Asianet Radio 657, Dubai is now testing this frequency and relaying 657 kHz. Heard very well by receiver in Qatar. They carried out the same test in July 2015 and BE got an answer from them, but this address is invalid now. (Hiroyuki Okamura 2.10.2018 via Mauno Ritola, Arctic)

UNITED KINGDOM: The following stations will change to "Greatest Hits Radio" as from 7 January 2019. (Transmitters in parenthesis). Powers have not changed.

828 Radio Aire 2 (Morley)	1152 Key 2 (Ashton Moss) (NB this station has been "Key Radio" since 4 June 2018)	1170 TFM 2 (Stockton-on-Tees)
990 Hallam 2 (Crimpsell)	1152 Metro Radio 2 (Greenside)	1305 Hallam 2 (Ardley)
999 Rock FM 2 (Longton)	1161 Viking 2 (Goxhill Neatgangs Lane)	1359 Free Radio 80s (Shilton)
		1548 Hallam 2 (Skew Hill)

Plus these two VHF stations:

105.2MHz: Absolute Radio (Sutton Coldfield) and 105.9MHz: Radio City 2 (Allerton Park)

The following stations will change to "Absolute Classic Rock" from 7 January 2019

990 Free Radio 80s (Sedgley)	1017 Free Radio 80s (Shrewsbury)	1152 Free Radio 80s (Langley Mill-A)
------------------------------	----------------------------------	--------------------------------------

Stations in Scotland are not changing their name – only the England stations are, even though the Scottish stations will still be a part of the Greatest Hits Radio network. (James Robinson, mediumwave.info 16/11-2018)

WESTERN HEMISPHERE: via Arctic

BRAZIL:

870 ZYK695 R CBN, São Paulo (SP47) – closed. (Neto Silva via DXLD) 1150 ZYL283 R CBN, Belo Horizonte (MG65) – closed. (Neto Silva via DXLD)
860 ZYJ459 R CBN, Rio de Janeiro (RJ14) – closed. (Neto Silva via DXLD) 1220 ZYJ458 R Globo, Rio de Janeiro (RJ61) – closed. (Neto Silva via DXLD)
1080 ZYH670 R Cultura, Quixada (CE82) – closed, migrated to FM (web) 1550 ZYJ371 R Globo, Jacarezinho (PR185) – closed, migrated to FM (web)

MÉXICO: Here is an interesting offer from Mexican DXer Luis Alejandro Vallebuena, quoted in the British Medium Wave Circle: Dear Colleagues, Yesterday I visited the XEG station La ranchera de Monterrey, one of the most powerful stations in Mexico at 1050 KHz and I spoke with the engineer Galicia. This station was the last medium wave station that sent verification cards to the diexistas, a practice that they suspended in 2015. To which I proposed the engineer to become the QSL manager. So soon I will verify the reports of this station (and maybe some other). Both physical and electronic QSLs will be realized soon. Any help from you is welcome. For an e-QSL you can write to xegqsl@gmail.com. For a printed QSL you can direct it to: Reception reports, Calle Patoni 104 Sur, Durango Dgo Cp 34000, México. 1 IRC or 2 USD is required for postal fees! (via Henrik Klemetz in DXing.Info)

PUERTO RICO: Section 312(g) of the Communications Act (as amended in 1996) provides that the FCC shall cancel the licenses of stations that have been silent for a full year, with limited exceptions to promote "equity and fairness." On August 30, the FCC published a notice stating that it would forgo cancelling the licenses of stations in Puerto Rico and the U.S. Virgin Islands that have been silent since September 2017 due to Hurricanes Irma and Maria, until March 9, 2019, if such stations file applications for a "silent STA." Some stations that have been silent all this time are just filing their official notifications now. (NRC DX News 86/01)



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

Tim Hall's Border Inn DXpedition (preliminary report)

Tim Hall – Loggings from the Border Inn beverage site, US 6/50 @NV/UT border, Oct 5-8 2018. All dates/times UTC. This preliminary report is based on a partial review of the recordings in the first 30 days after returning home. A full report should be available for publication in 3-6 months.

DOMESTIC (US/CANADA):

- 530 WPWA752 **UT**, Antelope Island State Park. 10/6 0304 – Long message by male announcer including call-letter ID. Relog.
- 540 KNNMX **NM**, Las Vegas. 10/6 0138 – Lively Mexican music, "puro Nuevo México" slogan. Listed 25w nights. 543 miles. Relog.
- CBK **SK**, Watrous. 10/5 0259 – CBC news and features. Amazingly, I hardly heard this station at all the past 2 DXpeditions because the conditions were so auroral. Relog.
- 550 KLLV **CO**, Breen. 10/5 0401 – Obscure Christian music, ID "this is KLLV." *This daytimer is well into its second decade of cheating.* Relog.
- KRAI **CO**, Craig. 10/6 0158 – Country music, "the music that made country great, 55 country KRAI." Relog.
- KFYR **ND**, Bismarck. 10/6 0156 – High school football Minot Magicians @Mandan Braves (other team's coverage was on KCJB-910). Relog.
- KCRS **TX**, Midland. 10/8 0159 – "News talk KCRS, Midland, locally owned..." – also mentioned their translators. Relog.
- 560 KMON **MT**, Great Falls. 10/6 0156 – High school football Shelby Coyotes @Simms Tigers. Mixing with KLZ. Relog.
- 580 KUBC **CO**, Montrose. 10/6 0137 – High school football Montrose Indians @Littleton Heritage Eagles. Relog.
- WIBW **KS**, Topeka. 10/6 0156 – Over KMJ with high school football Topeka Washburn Rural Blues @Topeka High Trojans (same game was on KMAJ-1440). Relog.
- 590 KID **ID**, Idaho Falls. 10/6 0228 – Michael Savage, network ads, ID. Pre-recorded IDs for this station (and others that relay it, e.g., KWIK-1240) are somewhat over-processed, and come out sounding like "KNID." Relog.
- KXSP **NE**, Omaha. 10/6 0159 – Over KID with promo for Nebraska Cornhuskers college football "on AM 5-90 ESPN Omaha, KXSP, Omaha's official home for Husker sports." Relog.
- KLBJ **TX**, Austin. 10/8 0200 – Faded up over KSUB with ID "from the ??? studios, news radio KLBJ Austin." Relog.
- KQNT **WA**, Spokane. 10/6 0230 – Promo for Morning News Express on news radio 5-90 KQNT. Ad for Spokane Power Tool, North Town Insurance and Cascade Team Real Estate. Relog.
- 600 WMT **IA**, Cedar Rapids. 10/5 0459 – "News radio 600 WMT Cedar Rapids, an iHeartRadio station" into Fox news, echoed by two other stations running Fox news (KOGO and KCOL). Relog.
- KSJB **ND**, Jamestown. 10/5 0257 – Good signal, way over KCOL. Country music, ID "broadcasting from the Buffalo Mall, KSJB 600 AM and 100.1 FM, your home for real country music." 10/6 0156 – High school football Kidder County Co-Op (Steele-Dawson-Tappen) @South Border (Wishek-Ashley) Co-Op. Relog.
- CJWW **SK**, Saskatoon. 10/6 0158 – Country music, "more legendary country, made to order, CJWW and cjwwradio.com." Relog.
- 610 KCSP **MO**, Kansas City. 10/5 0358 – Over KNML with promo for 610sports.com. Relog.
- KNML **NM**, Albuquerque. 10/6 0140 – Way under KVNU's high school football with ID. Relog.
- 620 CKRM **SK**, Regina. 10/6 0157 – Ad for Saskatchewan lottery, ID. Relog.
- 630 CHED **AB**, Edmonton. 10/5 0257 – Strong signal with local ad string, "CHED, 6-30 Ched, Edmonton's news and conversation station" into Global News. Relog.
- 650 WSM **TN**, Nashville. 10/5 0456 – Steady signal under XETNT and KGAB (no KMTI on SESE wire!) with news and weather updates, promo for "Coffee, Country and Cody" weekday mornings 5:30 to 10:00 on WSM. Relog.
- CKOM **SK**, Saskatoon. 10/5 0257 – "This is 6-50 CKOM and 9-80 CJME." Relog.
- 660 KEYZ **ND**, Williston. 10/6 0157 – High school football Williston Coyotes @Dickinson Midgets. Mixing with CFFR over KTNN on NE wire. Relog.
- CFFR **AB**, Calgary. 10/5 0259 – End of weather, ID "#1 for breaking news, traffic and weather, we are 6-60 news" followed by local ads and news. Relog.
- 670 WSCR **IL**, Chicago. 10/5 0402 – Faded up over KLTT and Rebelde with Chicago sports news. Relog.
- 680 CJOB **MB**, Winnipeg. 10/6 0156 – Over KNBR with Winnipeg Blue Bombers football. Strongest signal ever (especially startling after auroral conditions on my 2016 and 2017 visits). Relog.
- UnID. 10/6 0111 – Under CJOB on NNE wire with classic rock. This was surely unneeded KKGR, operating on unknown PSSA power.
- 690 KRGS **CO**, Rifle. 10/5 0358 – Under KTSM with usual ESPN programming, but the top-of-hour ID was almost 3 minutes late, which is rather odd for a station that runs network programming all the time. "ESPN 6-90 AM and 98.9 FM." Listed 16w nights. 337 miles. Relog.
- KPET **TX**, Lamesa. 10/5 0500 – Faded up for ID under KTSM. City-of-license pronounced "La-MEE-sa." 250w. 806 miles. Relog.
- 700 WLW **OH**, Cincinnati. 10/5 0400 – Under KALL, KMBX and presumed KHSE with promo "Thursday night from 9 to Midnight right here on WLW." Back about a minute later with weather on "news radio 7 hundred WLW." Relog.
- KHSE **TX**, Wylie. 10/5 0959 – Spanish religious programming, English ID by male announcer. Relog.
- KXLX **WA**, Airway Heights. 10/8 1111 – ESPN creating a noticeable echo with KALL on the NNW wire. Relog.
- CJLI **AB**, Calgary. 10/5 0558 – Under KALL with country Gospel music, ID "serving Calgary, Edmonton... CJLI, the light." Relog.
- 710 KXMR **ND**, Bismarck. 10/5 1059 – PSA for impaired driving, quick ad for Durrell's Jewelers at the corner of 9th and Sweet, ID "you're listening to KXMR Bismarck-Mandan, Fox Sports 7-10." Relog.
- WOR **NY**, New York City. 10/6 0213 – Promo for Christian Science Sentinel program, "Sunday mornings at 7:00 right here on WOR 7-10 in New York." New, NY #5.
- KIRO **WA**, Seattle. 10/6 1059 – Under Rebelde with ID and ABC news. Relog.
- 720 WGN **IL**, Chicago. 10/6 0157 – Fair signal through KDWN with local news and ads. Relog.
- 730 CKDM **MB**, Dauphin. 10/5 1156 – Good signal, still using "Parkland's best" slogan. Relog.
- 740 KNFL **ND**, Fargo. 10/6 0305 – Under CBX and CFZM with ESPN programming a few seconds ahead of XEPRS-1090/XEPE-1700. Relog.
- KRMG **OK**, Tulsa. 10/6 1235 – Promo for Union High School football coverage. Relog.
- CBX **AB**, Edmonton. 10/6 0305 – Way over KNFL and CFZM on NNE wire. "You're listening to CBC radio one in Edmonton" into speech by professor on the cultural impact of wars. Loudest signal I've ever had from this station. Relog.
- CFZM **ON**, Toronto. 10/5 0259 – Old radio programs, "Theater of the Mind on Zoomer Radio." New, ON #7.

750 WSB **GA**, Atlanta. 10/5 0957 – Fair signal under KOAL with ad for Tara Fine Jewelry in Buford. Relog.
KERR **MT**, Polson. 10/6 0304 – Faded up over KOAL and CKJH with news, ad, weather forecast for "Kerr country," and slogan "real country, classic country 7-50 Kerr." Relog.

760 KDSP **CO**, Thornton. 10/6 0156 – High school football Centennial Arapahoe Warriors @Greenwood Village Cherry Creek Bruins. Relog.
WJR **MI**, Detroit. 10/6 0157 – ID "news talk 7-60 WJR Detroit" into Spartans football talk. Relog.
770 CHQR **AB**, Calgary. 10/5 0259 – Ad for housing development in Cochrane. "What happens next happens here, CHQR Calgary, a Corus Entertainment station." Relog.

780 WBBM **IL**, Chicago. 10/6 0158 – Almost alone on channel with lottery numbers, "WBBM news time 8:58" into traffic and weather on the 8s. No KKOH or KAZM on the NE wire, just a bit of KCEG.

790 KFPT **CA**, Clovis. 10/6 1057 – ESPN programming and ID "your station for the San Jose Sharks, 7-90 ESPN the deuce, KFPT Clovis-Fresno." **Definitely stuck on day rig all 4 nights I was there.** They were a pest on every wire. Their night pattern is tiny and mostly aimed away from me, but their day pattern throws a lot of power this way, and that's definitely what was happening. Relog.
KSPD **ID**, Boise. 10/6 1100 – Under KFPT/XENT. "Through the Bible" with Dr J Vernon McGee. Relog.
KGHL **MT**, Billings. 10/6 0159 – "Ridin' for the brand, the mighty 7-90 KGHL Billings." Relog.

800 KPDPQ **OR**, Portland. 10/6 1300 – Way under XESPN with usual ID mentioning Salem Media Group, into SRN news. Relog.
CJAD **QC**, Montréal. 10/5 0405 – Faded up nicely over at least 2 other stations with local ad string including Dr. Daniel Durand at montrealhandsurgery.com. New, QC #1, Province #6.
CHAB **SK**, Moose Jaw. 10/6 0159 – Ad, then "thanks for joining us tonight on CHAB for this evening of inspiration," followed by Focus on the Family. Relog.
UnID **UnID**. 10/6 0210 – Under XEROK/PJB on ENE wire, female acapella version of Star Spangled Banner (seemingly the beginning of some kind of sporting event, which at this hour would seemingly have to be in the Pacific time zone). Male announcer mentioned "Huskies baseball" and maybe even "Hurricanes."

810 WGY **NY**, Schenectady. 10/5 0257 – Faded up over KBHB with two very clear IDs. New, NY #2.
KBHB **SD**, Sturgis. 10/5 0259 – "The big 81, KBHB Sturgis." On top of channel on NE wire (no KGO). Listed 60w nights. 660 miles. Relog.
KXOI **TX**, Crane. 10/5 0456 – Over KGO with ranchera-style music (format is religious, but the music they play can easily be mistaken for various popular Mexican music styles). ID 4 minutes after the top of the hour "KXOI Crane-Odesa-Midland." Relog.

820 CHAM **ON**, Hamilton. 10/5 0409 – Faded up over KUTR with local ad for Pollard Windows and Doors in Burlington, Ontario. New, ON #8.
UnID **UnID**. 10/6 1102 – ABC news and network ads under WBAP on SESE wire, followed by talk or morning news program that played the Perry Mason TV theme. This would seemingly either be WWBA or possibly KWDP off the back-end, both of which are still needed here.

840 WHAS **KY**, Louisville. 10/6 0127 – On top of channel with Louisville Cardinals college football (announcer Paul Rogers). Break included a quick high school football update for Jefferson County and major league baseball scores. Relog.
KMAX **WA**, Colfax. 10/6 0248 – High school football (bumped from KRPL-1400 for some reason) Moscow Bears @Sandpoint Bulldogs. Relog.
CFCW **AB**, Camrose. 10/6 0308 – Way over KXNT on NNE wire with classic country music, "Alberta's country legend" slogan. Relog.

850 UnID **UnID**. 10/5 0405 – Under KOA on NE wire with audio clip of Tom Brady's 500th touchdown pass. WKNR and WEEI (both needed) are both listed as ESPN, but this clip did not come from the Freddie and Fitz show which was airing on ESPN stations at this hour. Strongly suspect WEEI, but either station would be possible, as WGY and CHAM were coming in at this time.
860 KKOW **KS**, Pittsburg. 10/6 0116 – Country music, ad string and ID. They were supposed to be running high school football tonight. Relog.
870 WWL **LA**, New Orleans. 10/5 0359 – PSA for Louisiana Association of Broadcasters, "the big 8-70 WWL New Orleans." Relog.
880 KJJR **MT**, Whitefish. 10/6 0304 – Mixing with KRVN and CKLQ with ad for local business, KJJR event calendar, ID "news talk 8-80 and 107.9 KJJR" into Michael Savage. Relog.
KCMX **OR**, Phoenix. 10/8 1159 – Faded up for ID in the mess. Relog.
CKLQ **MB**, Brandon. 10/6 0126 – Under KRVN with Brandon Wheat Kings hockey vs. Moose Jaw Warriors. Relog.

890 WLS **IL**, Chicago. 10/6 0159 – Contest promo and ID. On top of channel on NE wire. Relog.
900 KFLP **TX**, Floydada. 10/5 1213 – Good signal, actually on top of XEW with farm news. Still using "all ag all day" and similar slogans. Listed 7w night power with no known PSRA. Relog.
KKRT **WA**, Wenatchee. 10/8 1247 – ESPN //KWIQ-1020. Relog.
CKBI **SK**, Prince Albert. 10/6 0156 – On top of channel with Prince Albert Raiders hockey. Relog.

910 KMPS **CA**, Hesperia. 10/6 0228 – High school football Hesperia Scorpions @Hesperia Sultana Sultans on "sports 9-10 AM." Relog.
KINA **KS**, Salina. 10/8 1059 – ID mentioned 94.5 FM into Fox news. Relog.
KCJB **ND**, Minot. 10/5 1214 – Community calendar describing an event at St. Mary's Catholic Church. This station is audible on any wire aimed between east and north. 10/6 0144 – High school football Minot Magicians @Mandan Braves (other team's coverage was on KFVR-550). Relog.

CKDQ **AB**, Drumheller. 10/6 0304 – Promo and "real country 9-10" slogan. On top of KCJB for a while. Relog.
920 KWYS **MT**, West Yellowstone. 10/6 0156 – Under KVLE with high school football West Yellowstone Wolverines @Sheridan (MT) Panthers. Listed 38w nights. 415 miles. Relog.
KFLB **TX**, Odessa. 10/8 1059 – Female announcer with AM and FM ID under KVLE. Relog.
KVLE **UT**, Vernal. 10/6 0104 – High school football Orem Tigers @Uintah Utes. Announcer said that the opposing team was "heavily favored, even in the coin-toss!" Relog.
CFRY **MB**, Portage La Prairie. 10/6 0156 – Good signal over KVLE/KWYS with announcement about Portage District Hospital Foundation fund-raiser. Relog.

930 KRKY **CO**, Granby. 10/6 0137 – Under KIUP with high school football Bennett Tigers @Middle Park Panthers. Relog.
KSEI **ID**, Pocatello. 10/6 0156 – High school football Blackfoot Broncos @Bonneville Bees. Relog.
KMPT **MT**, East Missoula. 10/5 0559 – ID "K259DD 99.7 FM, KMPT East Missoula, the patriot." Translator is new. Relog.

940 KPSZ **IA**, Des Moines. 10/5 1059 – Under CJGX with "940 KPSZ Des Moines, a Des Moines ___ Group station, at praise940.com." Relog.
KDIL **ID**, Jerome. 10/7 1159 – Multi-station ID for La Estacion de la Familia network (KNTB-1480, KBRO-1490, KTRP-1450 and related translators) but failing to mention any station on 940. New, ID #41.
KVSH **NE**, Valentine. 10/6 0104 – On top of channel with high school football Gothenburg Swedes @Valentine Badgers sponsored by Valentine Pizza Hut, Sand Hills State Bank, Farm Bureau Financial Services, Huskerland Communications/Radio Shack dealer, True Value Hardware in Valentine, Empire Accounting and Financial Services, and many others. Listed 19w nights. 751 miles. Relog.

KIXZ **TX**, Amarillo. 10/6 0106 – Faded up under KVSH with unidentified high school football game of the week, sponsored by a car dealer in Amarillo. Relog.
KMER **WY**, Kemmerer. 10/6 0030 – Promo for contest pertaining to Wyoming Cowboys football. This station, along with KRSV-1210 and KVSI-1450, are now owned by SEI Media and appear to be run on a shoestring. KMER and KRSV now simulcast as "The Spur" and air Kemmerer Rangers high school sports. Relog.
CJGX **SK**, Yorkton. 10/6 0156 – "GX-94, bringing you great country, now that's country." ID at top of hour "CJGX, a Harvard radio station serving Saskatchewan and Manitoba" into local newscast. Relog.

950 KKSE **CO**, Denver. 10/6 0159 – "KKSE, Denver's home for Fox Sports radio, sports radio 9-50." Relog.
KJRG **KS**, Newton. 10/6 0104 – Pretty stable signal mixing with KKSE and Radio Reloj. "Leading the Way" program with Michael Youssef. Listed 147w nights. 901 miles. Relog.
KCAP **MT**, Helena. 10/5 0217 – Ad for Rocky Mountain PC Supply in Helena. 10/6 0144 – High school football Helena Bengals @Bozeman Hawks, sponsored by Nitro-Green, A1 Rentals, Overland Express Restaurant, "Furniture Showroom" at 2200 Last Chance Gulch in Helena. Relog.
KJTV **TX**, Lubbock. 10/5 0503 – Faded up after sudden drop in KNFT's signal with ad for Texas Boys Ranch and slogan "100.7 the score." Mixing with Radio Reloj. Relog.

960 KFLN **MT**, Baker. 10/6 0156 – Under CFAC/KOVO with high school football Shepherd Mustangs @ Baker-Plevna Spartans sponsored by Baker Metal Welding and Recycling. Listed 91w nights. 706 miles. Relog.
KNDN **NM**, Farmington. Under KGKL/CFAC with Navajo chants, ID "from the heart of the nation, KNDN." Listed 163w nights. 355 miles. Relog.
KGKL **TX**, San Angelo. 10/5 0459 – "Voice of the Concho Valley, KGKL San Angelo," way over KKNT and unidentified Mexican station. Relog.
CFAC **AB**, Calgary. 10/5 0106 – Ad for local Audi dealer, "Sports net 9-60 the fan." Relog.

970 KXTA ID, Rupert. 10/6 0148 – High school football Pocatello Indians @Minico Spartans (NOTE: This station normally runs a Spanish-language format, but the high school football coverage is in English). Relog.
WDAY ND, Fargo. 10/6 0104 – High school football Sartell-St. Stephen Sabres @Moorhead Spuds, sponsored by a local auto repair shop and a property management agency. Relog.

980 KFVB CA, Los Angeles. 10/6 0156 – Under KDSJ with sports promo, "la mera mera" slogans, ad for local Morongo Casino. Relog.
KSPZ ID, Ammon. 10/6 0144 – High school football Idaho Falls Skyline Grizzlies @Rigby Trojans. Relog.
KDSJ SD, Deadwood. 10/6 0144 – High school football Spearfish Spartans @Box Elder Douglas Patriots. 10/7 0247 – South Dakota State Jackrabbits college football. Relog.
CJME SK, Regina. 10/6 0146 – Mixing with KSPZ, KDSJ and Spanish station (most likely KFVB). Local talk show about crime prevention. Relog.
UnID UnID. 10/5 0358 – ESPN Deportes Radio coverage of American League baseball playoffs on EESE (Texas/Cuba/Venezuela) wire. The only listed ESPN Deportes affiliate on 980 is KTCR, still needed here, but I suspect this was probably just some kind of "overflow" situation where another station (perhaps KFVB?) was contracted to carry the second playoff game (the other ESPN Deportes stations I checked were carrying the National League game).

990 KTKT AZ, Tucson. 10/8 0045 – Spanish ads for American Auto Group, a restaurant, and Desert Diamonds Casino. Relog.
KSVP NM, Artesia. 10/5 0402 – Faded up over KRKS and Radio Guamá with promotion for fundraiser/raffle for "Changing Lives" charity, sponsored by Navajo Refining Company. Relog.

1010 KSIR CO, Brush. 10/6 0104 – Nice steady signal under KIHU with high school football Sterling Tigers @Brush Beetdiggers (opposing team's coverage was on KSTC-1230). Listed 280w nights. 562 miles. Relog.
KTNZ TX, Amarillo. 10/5 0359 – Instead of usual Spanish Catholic programming, tonight they were running English programming from KD JW-1360, even including an ID for both stations at the top of the hour. Just like KD JW, **they seemed to be running day rig tonight**. Crushing KSIR. Relog.

1020 KMMQ NE, Plattsmouth. 10/6 0208 – Regional Mexican music fading up over KTNQ, male announcer in Spanish "la nueva 99.5 FM, patrocinado por Cricket Wirelless." Relog.
KDKA PA, Pittsburgh. 10/6 0156 – Promo for morning news program "on 10-20 KDKA radio" followed by local ads. Poor but steady signal under KTNQ's Dodgers baseball. New, PA #2.
KWIQ WA, Moses Lake North. 10/8 1247 – ESPN //KKRT-900. Relog.

1030 WBZ MA, Boston. 10/6 0105 – Weak but steady signal under KTWO on ENE wire. News, "WBZ news (time?)..." by female announcer, followed by Kars4Kids charity ad (I always seem to hear that one on CBS-owned stations) and Red Sox update. 2246 miles. New, MA #1, state #37.
1050 KMTA MT, Miles City. 10/6 1207 – Very weak under CJNB with Montana Outdoors Radio Show. 656 miles. Relog.
CJNB SK, North Battleford. 10/6 0144 – On top of channel with SJHL minor league hockey Battleford North Stars @ Nipawin Hawks. Relog.

1060 KRCN CO, Longmont. 10/6 0208 – Fair-good with CKMX with Catholic talk //KD JW-1360. As usual, this sounded like much more than 111w night power, but not as loud as I would expect if they were on 50kW day rig. Relog.
KBGN ID, Caldwell. 10/5 0059 – Over KDUS with ID "10-60 on your dial, KBGN Caldwell-Boise." Relog.
KKVV NV, Las Vegas. 10/6 0156 – ID and promotional message for upcoming open house at the station. Relog.
KFOY NV, Sparks. 10/6 1100 – Older Mexican music, ID and slogan "La Mexicana 10-60 AM." Relog.
KYW PA, Philadelphia. 10/7 0206 – Faded up over KDUS/KFOY for several minutes at a time with local news stories. Relog.
KGFY SD, Pierre. 10/6 0137 – High school football Langford Lions @Onida Sully Buttes Chargers. Relog.
KIJN TX, Farwell. 10/5 0401 – Faded up under KFOY for full ID in Spanish. **This daytimer is still staying on at night, albeit seemingly with lower power than last year.** Relog.

1070 KATQ MT, Plentywood. 10/6 0058 – High school football Fairview Warriors @Plentywood Wildcats. 10/6 1306 – Way under KNX with Montana Outdoors Radio Show. This show starts with some unusual theme music, including a bit of the Andy Griffith Theme, which makes it very easy to check //signals. Listed 50w nights (no PSRA). 818 miles. Relog.
CFAX BC, Victoria. 10/6 1105 – Faded up over KNX and XESP with news and local ads including Barclays Jewelers in Victoria. Relog.

1090 KMXA CO, Aurora. 10/5 0359 – ID by female announcer, now using slogan "la suavcita." Relog.
KVOP TX, Plainview. 10/6 1059 – "The giant of the Panhandle, KVOP Plainview and KICA Clovis," so long-silent KICA-980 has apparently been bought (or leased?) by HPRN. After returning to San Diego, I checked with a DXer who lives in Clovis, and he says KICA is definitely still silent, but has new ownership so perhaps their return is imminent. KICA has been silent since about 2015, but somehow kept their license from being canceled after the previous owner went bankrupt. Relog.

1110 KEJL NM, Humble City. 10/5 1218 – Announcement for St. Helena's Parish Fair (a lot of Catholic parishes seem to be having fairs or similar events this month), and ad for business in downtown Hobbs. **5000-watt daytimer with no known PSRA. What are they doing on at this hour?** Relog.
1120 KETU OK, Catoosa. 10/8 1058 – Male announcer "97.9 FM la diferente, la que te prende." **10000-watt daytimer with no known PSRA. What are they doing on the air an hour and a half before sunrise?** 1003 miles. Relog.
KTXW TX, Manor. 10/5 0059 – ID "KTXW Manor-Austin," then mentioned some FM translators in the Hill country, and slogan "today's Christian talk." City-of-license is pronounced "Mainer." Relog.

1130 KSDO CA, San Diego. 10/6 0156 – Radio Nueva Vida programming, ID. This station has been milking a 2500w ND STA for years. Their coverage under the STA is much better than their coverage under their licensed power/pattern. Instead of sending their signal out to sea, they're covering most of the American southwest. What incentive do they have for finding a new transmitter site and returning to their licensed power and pattern?
WBFR NY, New York City. 10/6 0210 – Faded up, eventually overtaking usual pest KSDO with a very nice signal. Bloomberg Radio programming, promo "the news you need, the names you trust, Bloomberg Radio 11-3-0, the Bloomberg business app, and bloombergradio.com. Bloomberg, the world is listening." New, NY #6.

1140 KHFX TX, Cleburne. 10/5 0400 – English ID by Mexican-accented man. Relog.
CHRB AB, High River. 10/5 0259 – "AM 11-40 CHRB High River, Golden West, connecting communities. You're listening to AM 11-40 High River. Coming up, Haven Ministries. Now enjoy Prophecy for Today." Relog.

1150 KSAL KS, Salina. 10/6 0104 – Under KNRV's Radio Fórmula programming with high school football Salina Central Mustangs @Newton Railroaders "Railers." Relog
KSEN MT, Shelby. 10/6 0156 – High school football Shelby Coyotes @Simms Tigers (same game as KMON-560). Relog.
KAGO OR, Klamath Falls. 10/6 1059 – "News talk 92.9 and 11-50, KAGO and K225CW Klamath Falls." Relog.
UnID UnID. 10/5 0257 – Underneath a station running Westwood One NFL Thursday Night Football, I heard another station (on the NE wire) running what seemed to be a completely different game.

1170 KYET AZ, Golden Valley. 10/6 0144 – Level with KFAQ with classic country music, "KYET AM stereo 11-70." This sure didn't sound like 1w night power, but when I checked my recording from 0100 UT I could hear them cut power. 265 miles. Relog.

1180 KOFI MT, Kalispell. 10/6 0157 – High school football Ronan Chiefs @Columbia Falls Wildcats. Relog.
WHAM NY, Rochester. 10/5 0406 – Faded up over KERN and KOFI for a very fast "news radio 11-80 WHAM" ID. New, NY #4.
UnID UnID. 10/6 0156 – Huge signal over KOFI and Radio Rebelde on the NE wire. 10/6 0203 – Huge signal over KOFI on the SSSE wire. EWTN programming. This was coming in on just about every wire. Almost certainly KLFP stuck on day rig, or has another station recently flipped to EWTN?

1190 KVUCU CO, Boulder. 10/6 0159 – Under CFSL and over KGBN with eclectic music, "Radio 11-90 Boulder" and mention of 98.9 FM. **This station seems to stay on day rig for a while after sunset.** Their signal was huge while I was listening to KSVV earlier in the hour. Relog.
KSVV KS, Beloit. 10/6 0104 – Under KVUCU's huge signal with high school football St. John's Tipton Catholic Bluejays @Frankfort Wildcats. Listed 90w nights. 853 miles. Relog.
CFSL SK, Weyburn. 10/6 0157 – Promo for discoverweyburn.com, which is the station's web site. Relaying American League Championship from ESPN via the Sportsnet Radio Network. Later ID'd as "AM 11-90 Weyburn, a Golden West radio station." Strong signal over KVUCU. Relog.

1200 UnID UnID. 10/5 0300 – Station noted on NE wire under WOAI running Fox News a few seconds ahead of WOAI. Only WKST and WXKS are listed with Fox news. This was the best night for receiving east coast clears (CFWM, WGY, etc.).

1210 CFYM SK, Kindersley. 10/6 0057 – Good signal mixing with KHAT, //CJYM-1330 with ESPN coverage of baseball playoffs, relayed by Sportsnet network in Canada. Many Saskatchewan stations were carrying these games this weekend. Relog.

1220 KTMZ **CA**, Pomona. 10/6 0145 – ESPN Deportes programming //KWKW-1330. An easy catch at the Border Inn, but I still don't have a solid logging from home. Listed 250w nights. 403 miles. Relog.

KHTS **CA**, Santa Clarita. 10/6 0156 – High school football Newhall Hart Indians @ Valencia Vikings. Relog.

KDDR **ND**, Oakes. 10/6 0058 – Halftime report for high school football Oakes Tornadoes @Strasburg-Zeeland Clippers, sponsored by The Butcher Block, Hills Cabinetry and Window Décor, Economy Oil, all in Oakes. Fair-good signal, initially alone on channel until CJRB suddenly appeared. Relog.

KSLM **OR**, Salem. 10/6 0204 – Network news and ads, promo for Mike Gallagher show on 104.3 FM KSLM. Relog.

KMVL **TX**, Madisonville. 10/6 0116 – High school football Madisonville Mustangs @Fairfield Eagles. Listed 170w nights. 1165 miles. Relog.

CJRB **MB**, Boissevain. 10/6 0100 – Suddenly appeared alongside KDDR (seemed like a pattern change) with brief ads or announcements and ID "CJRB Boissevain, a Golden West radio station" into country music. Relog.

1230 KAAA **AZ**, Kingman. 10/5 1130 – Long string of ads and PSAs, slogan "news, talk and information, the tri-state's #1 news talk." 267 miles. Relog.

KOY **AZ**, Phoenix. 10/6 0204 – Regional Mexican music, "el patron" slogan. 403 miles. Relog.

KATO **AZ**, Safford. 10/5 0459 – "...local and high school sports are all right here on news talk 12-30 KATO Safford." 492 miles. Relog.

KINO **AZ**, Winslow. 10/6 0206 – High school football Holbrook Roadrunners @Winslow Bulldogs. 333 miles. Relog.

KXO **CA**, El Centro. 10/6 0242 – High school football El Centro Southwest Eagles @El Centro Central Spartans. 439 miles. Relog.

KEXO **CO**, Grand Junction. 10/6 0110 – "Western Colorado's sports leader, ESPN 12-30." 293 miles. Relog.

KSTC **CO**, Sterling. 10/6 0137 – High school football Sterling Tigers @Brush Beetdiggers, tied at 14 after a Tigers touchdown. 586 miles. Relog.

KBAR **ID**, Burley. 10/6 0156 – High school football Preston Indians @Burley Bobcats sponsored by AC Drive-In (restaurant) and Gary D Jones Construction Company in Burley. 240 miles. Relog.

KORT **ID**, Grangeville. 10/7 1314 – Rock oldies, "___ Roundup" program, "96.9 KORT, all the hits." 486 miles. New, ID #40.

KXLO **MT**, Lewiston. 10/6 1306 – Faded up out of the soup for a nice clear ID. 600 miles. Relog.

KDIX **ND**, Dickinson. – 10/6 0156 – High school football Williston Coyotes @Dickinson Midgets (opposing team's coverage was on KEYZ-660). 784 miles. Relog.

KHAS **NE**, Hastings. 10/6 0105 – High school football (halftime report) for Adams Central Patriots @Minden Whippets, sponsored by Family Medical Center on 14th St. in Hastings. 835 miles. Relog.

KRSY **NM**, Alamogordo. 10/6 1059 – Faded up for ID, mixing with KOTS. 620 miles. Relog.

KOTS **NM**, Deming. 10/6 0258 – High school football Deming Wildcats @Belen Eagles. 587 miles. Relog.

KFUN **NM**, Las Vegas. 10/6 0117 – High school football West Las Vegas Dons @Raton Tigers. 541 miles. Relog.

KELY **NV**, Ely. 10/6 0005 – Promo for Las Vegas Golden Knights hockey. This is the closest station to the Border Inn (48 miles away), and it is generally not audible at night. (The only other station within 100 miles of the Border Inn is KYAH-540). Relog.

KLAV **NV**, Las Vegas. 10/5 1100 – ID by accented male announcer, regional Mexican music. 206 miles. Relog.

KSBN **WA**, Spokane. 10/8 1159 – "Money talk 12-30, KSBN, Spokane." 617 miles. Relog.

UnID **UnID**. 10/7 1259 – Non-ID mentioned most of the cities in the La Estación de la Familia network. Probably unneeded KDYM-WA (closer to main beam of NNW wire) but could be needed KRYN-OR.

UnID **UnID**. 10/7 1259 – 3+1 time pips. Could be needed KWYZ-WA (likely on this NNW wire) or unneeded KYPA-CA.

1240 KDGO **CO**, Durango. 10/6 1059 – ID and FM 98.3 mention. This station was audible on almost every wire this year. 357 miles. Relog.

KWIK **ID**, Pocatello. 10/5 1059 – Multi-station ID (KID-590 and FM 106.3, KIDG-92.1), Fox News. Audible on most wires this year. 279 miles. Relog.

KIUL **KS**, Garden City. 10/6 0150 – Under KDSK with high school football Cimarron Bluejays @Lakin Broncs. 713 miles. Relog.

KJCR **MT**, Billings. 10/6 0144 – High school football Billings Central Catholic Rams @Havre Blue Ponies. 542 miles. Relog.

KLTZ **MT**, Glasgow. 10/6 0304 – High school football Glasgow/Hinsdale/Nashua Scotties @Wolf Point Wolves, sponsored by the pharmacy in the Frances Mahon Deaconess hospital. 732 miles. New, MT #37.

KLYQ **MT**, Hamilton. 10/6 0215 – High school football Butte Central Catholic Maroons @Hamilton Broncs, sponsored by Marty Krueger (real estate agent) and Wimps Body Works (auto repair center). Note the similarity to the game that was airing on KJCR! This game was also causing some confusion because the announcer was constantly giving score updates for "Corvallis" (not the more well-known Corvallis, Oregon, but Corvallis, Montana, just up the road from Hamilton, who were playing another nearby rival, Stevensville). 497 miles. Relog.

KDLR **ND**, Devils Lake. 10/5 0259 – ID by man "this is KDLR, Devils Lake, North Dakota" into CBS news. 981 miles. New, ND #27.

KCLV **NM**, Clovis. 10/6 0359 – High school football promo/ID: "When the Wildcats are on the field, guess what? They're on the air! On talk 12-40 KCLV Clovis." 681 miles. Relog.

KDSK **NM**, Los Ranchos de Albuquerque. 10/6 0117 – Faded up over KXIT with high school football game of the week, Cuba Rams at Fort Sumner Foxes. Animated female play-by-play announcer. Slogan is still "New Mexico's oldies station." Simulcasts an FM in Grants, so much of the advertising and talk on this station is for "Western New Mexico," not Albuquerque. 488 miles. Relog.

KELK **NV**, Elko. 10/6 0203 – High school football Fallon Churchill County Greenwave @Elko Indians. 153 miles. Relog.

KADS **OK**, Elk City. 10/6 0118 – Faded up over KDSK with high school football Frederick Bombers @Merritt Oilers, sponsored by Pioneer Cellular. Frederick had just scored in the 3rd quarter to take a 14-0 lead. 842 miles. New, OK #27.

KTIX **OR**, Pendleton. 10/8 1120 – Over unidentified country station with ID "KTIX AM 12-40 and FM 103.1." This station was noted quite often this year. Relog.

KXIT **TX**, Dalhart. 10/6 0116 – End of ad break and back to high school football Pampa Harvesters @Dalhart Wolves. 663 miles. New, TX #122.

KXLE **WA**, Ellensburg. 10/5 0600 – Faded up above the mush with ID "this is news talk 12-40, KXLE, Ellensburg" into CBS news. 638 miles. New, WA #72.

KFBC **WY**, Cheyenne. 10/6 0156 – High school football game of the week, Cheyenne East Thunderbirds @Cheyenne Central Indians. 221 miles. Relog.

KASL **WY**, Newcastle. 10/6 0254 – Male announcer faded up over pest KFBC with "on 12-40 AM, KASL." 606 miles. Relog.

UnID **UnID**. 10/7 1059 – Under KTIX, ID sounded like "turn it up – KDFC." Seemed to go into Fox news. This was on the NNW (WA/ID/OR) wire.

UnID **UnID**. 10/7 1258 – End of International Fellowship of Christians and Jews program. The only affiliates listed on 1240 on the program's web site are in MS and TN, both impossible at this hour. This was on the NNW/SSE wire.

1240.17 UnID **UnID**. 10/8 0159 – For the last 2 years my EESE wires have been picking up a het around 1240.17 which must be KCRT, but I can never seem to get any audio from the station. This year when I tune up to 1240.17 I have a station that seems to mention "real country" at the top of the hour, which as far as I know is not KCRT's format.

1250 KYYS **KS**, Kansas City. 10/6 0140 – Under KNEU's high school football with regional Mexican music, "la X 12-50, la superestación" slogan. Relog.

KBRF **MN**, Fergus Falls. 10/6 0101 – Faded up under KNEU with high school football Fergus Falls Otters @Thief River Falls Prowlers. Relog.

KIKC **MT**, Forsyth. 10/6 0156 – Way under KNEU with classic country/western music, ID and slogan "what country music is made of." Listed 132w nights. 621 miles. Relog.

KNEU **UT**, Roosevelt. 10/6 0116 – High school football Roosevelt Union Cougars @Emery Spartans, sponsored by Shade Diesel in Roosevelt and Dan's Tire in Vernal, and Paragon Oilfield Products. Relog.

KWSU **WA**, Pullman. 10/6 0145 – Public radio news, and of course, solicitation for pledges. Relog.

1260 KBSZ **AZ**, Apache Junction. 10/6 0203 – Mixing with CFRN with usual comedy format. This summer they had been hinting of a format change to talk, but they're still comedy. Relog.

WSUA **FL**, Miami. 10/5 0459 – Telephone-like tones, nice clear announcement from male announcer in Spanish "Caracol 12-60 AM, somos Miami!" High-powered station (50/20kW). New, FL #5.

KWYR **SD**, Winner. 10/6 0102 – High school football Winner Warriors @Wagner Red Raiders. Relog.

KPOW **WY**, Powell. 10/6 0156 – High school football Cody Broncs @Powell Panthers tied 3-3 at end of first half, into halftime show sponsored by First Choice Imaging. Relog.

CFRN **AB**, Edmonton. 10/6 0144 – On top of channel with ads for Western Buick GMC, Nisa'a Pizza. "Edmonton's sports leader, TSN 12-60, an iHeartRadio station." Relog.

1270 KVGH **CA**, Twentynine Palms. 10/6 0145 – Oldies, "Valley 106.5" slogan. Relog.

KTFI **ID**, Twin Falls. 10/6 0144 – Catholic repetitive chants //KXQZ-1340. Relog.

KLXX **ND**, Mandan. 10/6 0158 – Bismarck Bobcats hockey, start of 3rd period sponsored by Stanford Power "on Supertalk." Relog.

KINN **NM**, Alamogordo. 10/6 0131 – Local ads for Precure Chiropractic and Shimmer Spa, followed by web site promo and local weather. Relog.

KZTQ **NV**, Sparks. 10/5 1059 – Pre-recorded ID by accented female announcer: "this is Northern Nevada's independent station, KZTQ Sparks-Reno, 96.1 Bob FM, music from the 80s, 90s and whatever." Relog.

KNWC **SD**, Sioux Falls. 10/6 0156 – Insight for Living with Chuck Swindoll, "12-70 Faith Radio, KNWC Sioux Falls, a ministry of Northwestern College." Relog.

KFLC **TX**, Benbrook. 10/6 0116 – Univision Deportes coverage of soccer match //KLSQ-870. Relog.

- 1280 KXEG **AZ**, Phoenix. 10/6 0203 – Faded up over two Spanish-language stations with promos and "12-80 KXEG the trumpet." Relog.
 KCNI **NE**, Broken Bow. 10/6 0137 – High school football Ord Chanticleers @Broken Bow ("Bow") Indians. Listed 52w nights. 774 miles. Relog.
 KRZE **NM**, Farmington. 10/6 0116 – Variety of Mexican music, eventually read a local phone number (598-0000) and gave a local slogan "Juan, toca lo que le gusta *en Farmington*." **May have been on day rig this weekend**, as they were fairly loud on all wires. Relog.
- 1290 KQLL **NV**, Henderson. 10/6 0145 – Under KZNS' Utah State college football with oldies, "Cool 102" slogan. Listed 28w nights. 213 miles. Relog.
 KCUB **AZ**, Tucson. 10/5 1059 – "Home of the Wildcats, Wildcat Radio... KCUB Tucson" into CBS Sports Radio programming. Relog.
 KGVO **MT**, Missoula. 10/5 0259 – "AM 12-90 and FM 98.3 KGVO, depend on it." Relog.
 KUMA **OR**, Pendleton. 10/6 0159 – "Your 24-hour news source, news talk 12-90 KUMA Pendleton." Relog.
 KOWB **WY**, Laramie. 10/6 0116 – Halftime update from high school football Cheyenne South Bison @Laramie Plainsmen, sponsored by Snowy's Shell and Real Estate One. Relog.
- 1300 KWRU **CA**, Fresno. 10/6 1213 – Punjabi programming //KIID-1470. Relog.
 KCSF **CO**, Colorado Springs. 10/6 0156 – High school football Air Academy Kadets ("K-Dets") @Colorado Springs Coronado Cougars. "Xtra sports 13 hundred." Relog.
 KOLY **SD**, Mobridge. 10/6 1214 – Light oldies, ID by male announcer "AM 13 hundred KOLY," PSA for South Dakota National Guard and ad for Campbell County Bank. Relog.
 KVET **TX**, Austin. 10/5 0259 – "Austin's sports talk leader, KVET Austin." Relog.
- 1310 KFKA **CO**, Greeley. 10/5 0502 – Faded up over KNPT and XEHIT with local weather forecast sponsored by CRP 4x4 Truck Outfitters. **This station still appears to be running day rig at night, just like last year.** Relog.
 KLIX **ID**, Twin Falls. 10/5 1247 – Magic Valley weather forecast. Relog.
 KYUL **KS**, Scott City. 10/6 0321 – Local ad string including a garage door company and a roofing/construction company. Seemed to be a recap of high school football. Listed 147w nights, but perhaps stuck on day rig, because this was coming in on the NNW wire! 707 miles. Relog.
 KGLB **MN**, Glencoe. 10/6 0158 – High school football Sibley East Wolverines @Norwood-Young America "NYA" Knights sponsored by William Mueller and Sons Gravel and Limestone, and Lang's Meat Market on West Sibley Ave. 10/7 0106 – "Classic hit country KGLB." Listed 270w nights. 1093 miles. Relog.
 KNPT **OR**, Newport. 10/5 0459 – Promo for program hosted by KNPT news director on Monday and Tuesday mornings. ID and into unknown network news. Soon covered by XEHIT and KFKA. Relog.
- 1320 KOFA **AZ**, Yuma. 10/6 0248 – Obscure music program, IDs alternately as KOFA and KAWC. **Surely stuck on day rig.** This station was a pest on every wire this year, and usually on top of the channel. New slogan "border radio." Listed 106w nights. Relog.
 KHRT **ND**, Minot. 10/5 0259 – Weather by male announcer. "13-20 KHRT Minot, solid Gospel music for your heart." Relog.
 KXYZ **TX**, Houston. 10/6 1100 – Faded up over pest KOFA with ID "KXYZ, Multicultural Radio Broadcasting." 1250 miles. New, TX #124.
 KNIT **UT**, Salt Lake City. 10/6 0200 – Operating non-commercially while the owner tries to sell the station. Audible under KAWC with light country/oldies mix (as heard on KPHX-1480 this summer), "the sound of the Rockies" slogan, multi-station ID including KNIT, KPHX-1480, and 2 FMs. **Currently operating under STA D1 90w with a temporary longwire antenna, but this was a full hour after local sunset.** Relog (though technically not the same station as the old KNIT, which operated from a different transmitter site?).
 KGDC **WA**, Walla Walla. 10/6 0321 – Under CHMB and KOFA with high school football Walla Walla "WaHi" Blue Devils @Kennewick Kamiakin Braves. Relog.
- 1330 CHMB **BC**, Vancouver. 10/6 1200 – Over KAWC with ID "this is CHMB AM 13-20 Vancouver." Relog.
 KNSS **KS**, Wichita. 10/6 0104 – Over KGAK and KCKM on ENE wire with local news ("KNSS News Now"), weather and ID. Relog.
 KGAK **NM**, Gallup. 10/6 0116 – High school football Thoreau Hawks @Tohatchi Cougars (homecoming) in Dine Navajo language with occasional English words in both the play-by-play and the local ads. Relog.
 KCKM **TX**, Monahans. 10/5 0123 – Strong signal with ads for Totally Sharp Marketing and Mitchell's Thriftmart. Relog.
 KOVE **WY**, Lander. 10/6 0157 – High school football Rawlins Outlaws @Lander Valley Tigers. Way under unidentified ESPN baseball. Relog.
 CFYM **SK**, Rosetown. 10/6 0156 – Running American League Championship Series from ESPN, including an ad for Mazda Toronto (Mazda pronounced "Mazda"). Huge signal. Relog.
- 1340 KIKO **AZ**, Apache Junction. 10/5 0248 – Local ads including a gun show at American Legion Post 35 in Chandler. 10/6 0117 – "the new 97.3 FM and 13-40 AM the bull." 416 miles. Relog.
 KPGE **AZ**, Page. 10/5 1206 – New slogan "98.3 FM, the bandit." These guys were audible on just about every wire this year. 10/6 0132 – High school football Window Rock Fighting Scouts @Page Sand Devils sponsored by D&L Automotive Repair. 205 miles. Relog.
 KTOX **CA**, Needles. 10/6 0203 – Ad for Swanty's Chrysler-Dodge-Jeep-Ram in Bullhead City. "K-talks 13-40 and 104.1." 292 miles. Relog.
 KTMM **CO**, Grand Junction. 10/6 0215 – High school football Rifle Bears @Delta Panthers. Earlier they had been discussing the Grand Junction Central Warriors @Colorado Springs Vista Ridge Panthers. //KNAM-1490. 292 miles. Relog.
 KACH **ID**, Preston. 10/5 0044 – Utah State Aggies college football including network ads. 240 miles. Relog.
 KXQZ **ID**, Wendell. 10/6 0144 – Catholic repetitive chants //KTFI-1270. Relog.
 KPRK **MT**, Livingston. 10/6 1305 – ID "news, sports, weather, contests and more. Broadcasting from the Monarch Heating and Cooling studios, locally owned... AM 14-50 KMMS." Promo for Montana Outdoors Radio Show – "the best Saturday life talk is right here live on AM 14-50 KMMS, where Montana talks." 490 miles. New, MT #38.
- KYLT **MT**, Missoula. 10/6 0229 – High school football Anaconda Copperheads @Missoula Loyola Sacred Heart Rams, sponsored by financial planner Ken Benson, Fastrup Conoco, and the Magic Touch Car Wash. 540 miles. Relog.
- KSID **NE**, Sidney. 10/6 0139 – High school football Sidney Red Raiders @Ogallala Indians. 602 miles. Relog.
- KCQL **NM**, Aztec. 10/6 0300 – Faded up over the mush for a quick ID by a female announcer: "KCQL, Aztec." This station used to get out well, but in recent years they have become quite rare. 363 miles. Relog.
- KVOT **NM**, Taos. 10/6 0131 – ID by female announcer "the voice of truth, KVOT." Rather odd station. 497 miles. Relog.
- KWVR **OR**, Enterprise. 10/5 0600 – ID "KWVR, Enterprise" noted several times on my top of hour recordings. 467 miles. Relog.
- KIHR **OR**, Hood River. 10/7 1258 – Country music, ID "AM 13-40 and 98.3 FM, KIHR." Would be easy to have mistaken this station for KPGE. 596 miles. New, OR #60.
- KTOQ **SD**, Rapid City. 10/6 0116 – High school football game of the week, Sioux Falls Roosevelt Rough Riders @Rapid City Central Cobblers (the same game that was being carried on KOTA-1380!). 659 miles. Relog.
- KWKC **TX**, Abilene. 10/6 1058 – Local ad for "the inaugural West Texas Food Truck Festival" in Abilene, featuring 38 Special, sponsored by Quality Plumbing and Heating in Abilene. 922 miles. New, TX #123, GY #210.
- KKAM **TX**, Lubbock. 10/5 0359 – ID, slogan "sports radio 13-40 the fan and 1340thefan.com" into CBS Sports Radio programming. Relog.
- KTMP **UT**, Heber City. 10/6 0057 – Pretty good signal with high school football Wasatch Wasps @Spanish Fork Maple Mountain Golden Eagles, sponsored by Lofty Peak Adventures and a local realty group. Note this rarely-logged station is using a new slogan "94.5 the peak" since adding a translator. 170 miles. Relog.
- KWOR **WY**, Worland. 10/5 0104 – Pregame show for Worland Lady Warriors high school volleyball. 10/6 0305 – High school football Worland Warriors @Douglas Bearcats. 464 miles. Relog.
- UnID **UnID**. 10/6 0405 – Mix of vacuous AC "I Wanna See You Be Brave" (perhaps the whiniest pop song ever written) and classic rock //1490 on NE wire which favored ND.
- UnID **UnID**. 10/7 1300 – A few minutes after my KIHR log, I have a possible "KBBR 13-40" ID at the top of the hour. Too mushy to be sure. Would be a new catch if I could get a solid ID.
- 1350 KLHC **CA**, Bakersfield. 10/6 0105 – Chanting //KWRU-1300. Still on day power at this hour. Relog.
 KPWK **CA**, San Bernardino. 10/6 0158 – Pre-game show for high school football Rancho Cucamonga Cougars @Etiwanda Eagles. Relog.
 KDZA **CO**, Pueblo. 10/6 1159 – ID and "Fox Sports Pueblo" slogan. Relog.
 KRNT **IA**, Des Moines. 10/8 1059 – Faded up for ID on crooked ESSE wire. "Des Moines' sports leader" slogan, ESPN programming. Relog.
 KRLC **ID**, Lewiston. 10/6 0144 – On top of channel with country music, "KRLC 13-50 AM" ID. Relog.
 KTIK **ID**, Nampa. 10/6 1159 – "KTIK 13-50 AM, Nampa, the ticket, a Cumulus station." Relog.

1360 KFIW **CA**, Modesto. 10/6 0104 – Mixing with several other stations. Traffic report mentioning road closure on CA highway 99 at Franklin, and another problem on CA highway 120. Relog.
KSCJ **IA**, Sioux City. 10/6 0059 – High school football Des Moines Hoover Huskies @Sioux City North Stars. Relog.
KACT **TX**, Andrews. 10/6 0122 – Getting clobbered by KDJW with high school football Hereford Whitefaces "Herd" @Andrews Mustangs. Relog.
KDJW **TX**, Amarillo. 10/5 0053 – Catholic programming and ID. **This station appeared to be on day rig the entire weekend.** They were crushing everything else on the channel on every wire, pretty much ruining this channel. Relog.
KKMO **WA**, Tacoma. 10/6 0203 – English ID by man Sonora-accented man "KKMO 13-60 AM Tacoma-Seattle, Washington, trece sesenta" and back to music. Relog.

1370 KAWL **NE**, York. 10/6 0140 – Faded up under KSOP with high school football York Dukes @Grand Island NW Vikings. Listed 178w nights. 878 miles. Relog.
KSOP **UT**, South Salt Lake. 10/6 0203 – Generally on top of channel on all wires with classic country and local ads. **Seemed to be cutting back and forth between day and night rig.** Relog.

1380 KLPZ **AZ**, Parker. 10/6 0147 – High school football Parker Broncs @Camp Verde Cowboys. Relog.
KUVR **NE**, Holdrege. 10/5 0137 – On top of channel with high school football McCook Bison @Holdrege Dusters. Score was 56-0 in favor of McCook (the final score of this game was 63-0). Listed 62w nights. 782 miles. Relog.
KOTA **SD**, Rapid City. 10/5 0141 – Way under KUVR with high school football game of the week Sioux Falls Roosevelt Rough Riders @Rapid City Central Cobblers. Relog.

1390 KENN **NM**, Farmington. 10/6 0117 – High school football Albuquerque Rio Grande Ravens @Farmington Scorpions. Relog.
KCRC **OK**, Enid. 10/6 0119 – Faded up under KENN/KLGN with high school football Edmond Santa Fe "ESF" Wolves @Enid Plainsmen. Relog.
KZGD **OR**, Salem. 10/6 1159 – "La grande, KZGD, Salem-Portland." Relog.
KLGN **UT**, Logan. 10/6 0159 – High school football Smithfield Skyview Bobcats @North Logan Green Canyon Wolves, sponsored by Cache Valley Auto Care. Relog.

1400 KSUN **AZ**, Phoenix. 10/5 0256 – Mixing with KTUC with "la mejor" slogan/branding from the MVS network in Mexico. 407 miles. Relog.
KTZR **AZ**, Tucson. 10/5 0256 – NOS format, ID, slogan "Tucson's all-time favorites." 498 miles. Relog.
KCYK **AZ**, Yuma. 10/6 0203 – Ads for local ballot propositions and Cocopah Casino. Still using slogan "outlaw country AM 14 hundred." 443 miles. Relog.
KIHJ **CA**, Eureka. 10/7 0259 – "Talk radio for Catholic life, KIHJ Eureka, Relevant Radio 14 hundred AM, an Immaculate Heart Media station." 547 miles. Relog.
KRLN **CO**, Cañon City. 10/6 0138 – Ad for Home Smart Preferred Realty on 501 Royal Gorge Blvd. 10/6 0254 – High school football Colorado Springs Sand Creek Scorpions @Canon City Tigers, sponsored by Remax Royal Gorge and City Auto Plaza. 476 miles. Relog.
KJYE **CO**, Delta. 10/8 1059 – "Local Christian radio for the western slope, this is KJYE Delta." 320 miles. Relog.
KFTM **CO**, Fort Morgan. 10/5 0104 – High school volleyball Fort Morgan Mustangs @ Johnstown Roosevelt Roughriders. 10/6 0104 – High school football for same two schools, sponsored by Taylor Insurance Agency on Main St. in Fort Morgan. 548 miles. Relog.
KART **ID**, Jerome. 10/6 0145 – High school football Jerome Tigers @Twin Falls Canyon Ridge Riverhawks, sponsored by Les Schwab Tires in Jerome. 255 miles. Relog.
KSPT **ID**, Sandpoint. 10/7 1259 – "1400 KSPT Sandpoint, 1450 KBFI Bonners Ferry, a Blue Sky Broadcasting radio station" into ABC news. 650 miles. Relog.
KBCK **MT**, Deer Lodge. 10/6 0228 – High school football Thompson Falls Blue Hawks @ Deer Lodge Powell County Wardens. Deer Lodge's Judd Applegate had just scored a touchdown. 512 miles. New, MT #35.
KXGN **MT**, Glendive. 10/6 1207 – Weak but steady with Montana Outdoors Radio Show. 726 miles. Relog.
KXGF **MT**, Great Falls. 10/6 0228 – High school football Glacier Bulldogs @Great Falls Bison. Announcer was talking about a raffle drawing to be held in 3 weeks at the big cross-town game with "CMR" Russell High School, to benefit the Great Falls Public School Foundation. ID "AM 14 hundred 98.3 FM KXGF Great Falls." Good signal, faded a bit as KBCK and KART faded up. 596 miles. New, MT #36.

KCOW **NE**, Alliance. 10/6 0139 – High school football Alliance Bulldogs @Gering Bulldogs, sponsored by Dairy Queen. 621 miles. Relog.
KVSF **NM**, Santa Fe. 10/6 0136 – Faded up over KTNM with high school football Aztec Tigers @Santa Fe Demons. 500 miles. Relog.
KTNM **NM**, Tucumcari. 10/6 0135 – High school football Texico Wolverines @Tucumcari Rattlers. 629 miles. New, NM #58.
KSHP **NV**, North Las Vegas. 10/6 0059 – Faded up over KAZZ with ID off back end of the NE wire. 205 miles. Relog.
KBJM **SD**, Lemmon. 10/5 0259 – "Your favorite classic hits and the only live broadcasts of the Lemmon Cowboys and Cowgirls, KBJM, Lemmon, South Dakota." 765 miles. Relog.

KIUN **TX**, Pecos. 10/6 0134 – High school football Pecos Eagles @Monahans Loboes, sponsored by West Texas State Bank. 10/6 1105 – Also noted with rooster crow and lengthy old-fashioned sign-on announcement ("authorized to broadcast on 1400 kHz with an output power of 1000 watts by the Federal Communications Commission," studio address, phone, etc.). 792 miles. Relog.

KAZZ **UT**, Parowan. 10/6 0059 – Multi-station ID with KZNU-1450 and an FM on 93.1. At 104.9 miles, this station and KSUB-590 are tied for my 3rd closest stations from the Border Inn (only KYAH-540 and KELY-1230 are within 100 miles). Relog.

KEDO **WA**, Longview. 10/8 1159 – Fox Sports promo, "Newstalk-Sportstalk AM 14 hundred and FM 99.1, KEDO Longview." 666 miles. New, WA #71.
KRSC **WA**, Othello. 10/6 1259 – Faded up for English ID by female announcer. Sounded like it was spliced in after a multi-station Spanish ID. 595 miles. New, WA #70, GY #200!
KODI **WY**, Cody. 10/5 1059 – "KODI Cody, the Big Horn Basin's news authority." 10/6 0057 – High school football pre-game Cody Broncs @Powell Panthers. 455 miles. Relog.

1410 KLEM **IA**, Le Mars. 10/6 0100 – High school football Sioux City Bishop Heelan Catholic Crusaders @Le Mars Bulldogs ("Dogs"). Relog.
KDKT **ND**, Beulah. 10/6 0156 – High school football Dickinson Trinity Titans defeated Beulah Miners 24-6 "Friday Night Lights here on KDKT sports radio 14-10." Relog.
KOOQ **NE**, North Platte. 10/6 0121 – High school football Lincoln North Star Navigators @North Platte Bulldogs, sponsored by Bill Summers Ford Honda Nissan in Lincoln. Relog.
KNTX **TX**, Bowie. 10/6 0116 – High school football Brock Eagles @Bowie Jackrabbits, sponsored by SERC(?) Insurance, "supporters of Bowie high school sports." Relog.

KWYO **WY**, Sheridan. 10/5 0300 – Under KDKT on NE wire. "106.9 FM and 14-10 AM, KWYO Sheridan" into CBS news. Relog.

1420 KMOG **AZ**, Payson. 10/6 0116 – Country music and station promos. Very distorted signal, just like last year, and maybe a few Hz above 1420. Relog.
WOC **IA**, Davenport. 10/6 0104 – Fox news, iHeartRadio promo, KWQC-TV 6 First Alert weather forecast. 1248 miles. New, IA #27.
KJCK **KS**, Junction City. 10/6 0137 – High school football Manhattan Indians @Junction City Blue Jays, sponsored by Vernon's Custom Jewelers, State Farm, Carroll Plumbing and Heating, Carpet One, Meritrust Credit Union, Precision Motor Sports. Relog.
KTOE **MN**, Mankato. 10/5 0259 – Jingle ID "Information radio KTOE Mankato." Relog.
KGIM **SD**, Aberdeen. 10/5 1059 – Weather forecast sponsored by Mack's Auto Body on SE 3rd Ave. in Aberdeen. "Fox Sports radio, KGIM Aberdeen, 107.1 FM and 14-20 AM, Aberdeen's exclusive sports..." into Fox Sports update and promos. Ex-ESPN. Relog.

KUJ **WA**, Walla Walla. 10/8 1244 – Mixing with XEF. "14-20 KUJ and online at kuj.com." Relog.

1430 KMRB **CA**, San Gabriel. 10/6 0105 – Asian language programming with English "KMRB AM" ID by male announcer. Relog.
KZQZ **MO**, St. Louis. 10/6 0137 – Oldies and jingle ID fighting through KLO's talk. New, MO #17.
KYKN **OR**, Keizer. 10/5 0459 – Mixing with XETT, KLO (old radio programs) and a few other stations. Local ads for a heating/air conditioning service company and Northwest Dental Arts Dr Jennifer Frankel. "Common sense talk radio for Oregon, KYKN Keizer" into SRN Town Hall news. 10/6 0215 – High school football game of the week Salem Sprague Olympians @Keizer McNary Celtics. Relog.

KCLK **WA**, Asotin. 10/6 – Ad for Lewiston RV, and back to Fox sports programming. Relog.

1440 KVON **CA**, Napa. 10/6 0218 – High school football American Canyon Wolves @Napa Vintage Crushers. Relog.
KFOO **CA**, Riverside. 10/6 0156 – Mexican music, "la preciosa 14-40" slogans. Relog.
KUHL **CA**, Santa Maria. 10/5 1059 – "The information station, KUHL Santa Maria." Relog.
KRDZ **CO**, Wray. 10/6 0145 – High school football Wiggins Tigers @Wray Eagles. Listed 212w nights. 634 miles. Relog.
KMAJ **KS**, Topeka. 10/6 0140 – High school football Topeka Washburn Rural Blues @Topeka High Trojans. Relog.
CKJR **AB**, Wetaskiwin. 10/6 0144 – Bilingual ad (English and Hindi?) for Highglow Jewelers in Edmonton. Relog.

1450 KNOT **AZ**, Prescott. 10/7 0259 – "Arizona shine, 103.9 FM and 14-50 AM KNOT." 324 miles. Relog.
KTZR **AZ**, Tucson. 10/5 0459 – ID "KTZR Tucson" and back to Fox Sports. 504 miles. Relog.
KTIP **CA**, Porterville. 10/7 1317 – Promo for listeners to call in to the K-Tip news line. 342 miles. Relog.
KGRE **CO**, Greeley. 10/6 0138 – Regional Mexican music, "la pura buena" slogans. 504 miles. Relog.
KVSI **ID**, Montpelier. 10/6 0159 – High school football Bear Lake Bears @Malad Dragons. 267 miles. Relog.
KQDI **MT**, Great Falls. 10/6 1205 – Local ad for Big Mouth Barbecue, "a Great Falls original since 2001," followed by car seat PSA. 596 miles. New, MT #39.

KMMS **MT**, Bozeman. 10/6 0230 – Faded up with ad for Missoula area jobs on southwestmontanahelpwanted.com. 540 miles. Relog.
KRZY **NM**, Albuquerque. 10/6 0133 – Faded up over KWES with ESPN Deportes programming. 490 miles. Relog.
KOBE **NM**, Las Cruces. 10/5 0500 – "La X 92.7, KOBE 14-50 ...92.7 FM..." 618 miles. Relog.
KSEL **NM**, Portales. 10/6 0259 – ID, "cow country" slogan, and loud "MOO!" – this sound effect is as good as a mini-DX test. 681 miles. Relog.
KWES **NM**, Ruidoso. 10/6 0131 – Country music, "the way you like it..." Lincoln County's 14-50 AM and 94.7 FM, bear country." 611 miles. New, NM #59.
KLBM **OR**, La Grande. 10/7 1259 – "Eastern Oregon's home for news, talk, weather and sports. This is KLBM La Grande and KBKR Baker City, super talk radio for eastern Oregon." 479 miles. Relog.

KBFS **SD**, Belle Fourche. 10/6 0254 – High school football Yoder (WY) Southeast Cyclones @Upton-Sundance (WY) "US" Patriots. 650 miles. This station's high school football coverage is very unusual. They start with the Belle Fourche SD game (in Central time), then after it is done, they cut over to the last hour of the Upton-Sundance game (in Mountain time). Relog.

KEYY **UT**, Provo. 10/6 0029 – Promo for Provo Bible Church program. 149 miles. Relog.
KCLX **WA**, Colfax. 10/6 0215 – High school football Colfax Bulldogs @Spangle Liberty Lancers. 565 miles. Relog.
KBBS **WY**, Buffalo. 10/6 0100 – Pre-game and start of high school football game Buffalo Bisons @Wheatland Bulldogs. New slogan "Johnson County's news and information station, 14-50 AM and 103.5 FM." 526 miles. Relog.

UnID **UnID**, 10/6 0228 – On the NNE (MT) wire, mumbly play-by-play announcer talked about a 3-point lead for the Ore Diggers, and frequently mentioned player #12, whose name sounded like Grayson McFarland (hard to be sure due to a few static crashes). Best match on web searches is the Montana Tech Orediggers in Butte, who must have been playing some other Montana team since there is no station on 1450 in the Butte market. KMMS ID was heard a few minutes later, so possibly them.

UnID **UnID**, 10/7 0156 – On NE (ND) wire, end of high school football game (so presumably Central time zone), Raiders defeated Falcons 40-0. This was also heard on the ENE wire earlier when it was 26-0. In both cases, the announcer mentioned the "Western Property scoreboard" each time the score changed.

UnID **UnID**, 10/8 1253 – On NNW (WA/ID/OR) wire, "highway 14-50, the road ___ country."
UnID **UnID**, 10/8 1305 – On ESSE (AZ/NM) wire, instrumental version of Star Spangled Banner right after the end of the hourly news.

1460 KION **CA**, Salinas. 10/6 0218 – High school football Salinas Cowboys @Gilroy Christopher Cougars. Relog.
KRRS **CA**, Santa Rosa. 10/5 1059 – ID in Spanish, "la zeta" slogan. Relog.
KLTC **ND**, Dickinson. 10/6 0156 – Classic country music and call-letter ID. Relog.
KUTI **WA**, Yakima. 10/6 0215 – High school football West Valley Rams @Wenatchee Panthers, sponsored by Bi-Mart. Relog.

1470 KUTY **CA**, Palmdale. 10/5 1136 – Mexican oldies and romantic ballads, "Hermosa 14-70" slogan. Relog.
KIID **CA**, Sacramento. 10/6 0040 – Break from Punjabi Radio programming for local Sacramento ads. Relog.
KSSM **KS**, Liberal. 10/6 0105 – Poor signal under 2 Spanish stations with high school football halftime report for Cimarron Bluejays @Lakin Broncs. Listed 176w nights. 728 miles. **This station was clearly stuck on day rig last year, but this did not seem to be the case this year.** Relog.

KYYW **TX**, Abilene. 10/5 0459 – End of network ad, "news talk 14-70 KYYW Abilene and online 1470kyyw.com." Relog.
KKTY **WY**, Douglas. 10/6 0156 – Oldies, "you're listening to the station that never forgets" followed by jingle "KKTY Douglas." Relog.

1480 KGOE **CA**, Eureka. 10/5 0459 – Coming out of some kind of news or talk show, ID "14-80 KGOE Eureka." Relog.
KQAM **KS**, Wichita. 10/6 0104 – High school football halftime report for Wichita Collegiate Spartans @Andale Indians on "the big talker, KQAM." Relog.
KBMS **WA**, Vancouver. 10/5 0459 – Faded up over KGOE with ID "14-80 KBMS Vancouver-Portland." Relog.
KRAE **WY**, Cheyenne. 10/6 0156 – High school football Cheyenne East Thunderbirds @Cheyenne Central Indians sponsored by Carroll Honda and Jolly Rogers' RV Sales and Service. Relog.

1490 KYCA **AZ**, Prescott. 10/6 0121 – Promo for Real Estate Today on FM 103.5 and AM 14-90. 323 miles. Relog.
KMET **CA**, Banning. 10/6 0229 – Faded up over KDBM with high school football Beaumont Cougars @Hemet Bulldogs. 388 miles. Relog.
KOSJ **CA**, Santa Barbara. 10/5 0257 – Classic hits format, promo for high school football game of the week sponsored by Santa Barbara Community Federal Credit Union. ID mentioned translator K231CR-94.1. Slogan "Santa Barbara's old school." 447 miles. Relog.

KNAM **CO**, Silt. 10/8 0359 – "Colorado's sports leader, the team, 101 FM, KTTM 1340 Grand Junction, KNAM 1490 Silt-Rifle." 343 miles. Relog.
KCID **ID**, Caldwell. 10/6 1200 – Spanish ID for KEZJ-1450 and KCID-1490, slogan "radio Católica sal y luz." 345 miles. Relog.
KDBM **MT**, Dillon. 10/6 0112 – High school football Beaverhead County (Dillon) Beavers @Frenchtown Broncs. 432 miles. Relog.
KNDC **ND**, Hettinger. 10/6 0158 – High school football Hettinger-Scranton Night Hawks @Richardton-Taylor/Hebron Raiders. 750 miles. New, ND #26.
KOVG **ND**, Valley City. 10/6 0200 – High school football Fargo Shanley Deacons @ Valley City Hi-Liners. 971 miles. Relog.
KRTN **NM**, Raton. 10/5 0159 – Over KZZN with ID "you're in the best country in the world, ___ country 14-90 KRTR Raton." 543 miles. Relog.
KBST **TX**, Big Spring. 10/5 0459 – "KBST AM 14-90 Big Spring" mixing with KZZN. 846 miles. Relog.
KZZN **TX**, Littlefield. 10/5 0459 – "AM 14 hundred and 14-90 hometown radio, KZZN Littlefield." Apparently now simulcasting co-owned KREW-1400. 738 miles. Relog.

KOGN **UT**, Ogden. 10/6 0057 – Spanish contemporary Christian music, ID "KOGN, positive radio, la estación que te bendice." 186 miles. Relog.
KEYG **WA**, Grand Coulee. 10/8 1259 – Usual ID "KEYG Grand Coulee, serving Grand Coulee and the upper Columbia basin." 657 miles. Relog.
KUGR **WY**, Green River. 10/6 0012 – High school football pregame for Green River Wolves @Evanston Red Devils. In their hourly IDs, they now mention FM 95.1, 92.1, 97.9 and 104.9. 296 miles. Relog.

UnID **UnID**, 10/6 0405 – Mix of vacuous AC "I Wanna See You Be Brave" (perhaps the whiniest pop song ever written) and classic rock //1340 on NE wire which favored ND.

UnID **UnID**, 10/6 0213 – Faded up suddenly on ENE wire with ad for Mall of America. KLGR and KXRA are about equally likely, and both are still needed here.

1510 KOAZ **NM**, Isleta. 10/5 0459 – Over KGA with odd assortment of light jazz and pop music, "103.7 the Oasis." Listed 25w nights. 483 miles. Relog.
1520 KMPG **CA**, Hollister. 10/5 0406 – Regional Mexican music, ID and "la bonita" slogan. **This station is a daytimer. What were they doing on at this hour?** Relog.

1530 KGBT **TX**, Harlingen. 10/8 1101 – Faded up over XEUR under KFBK with Univision Deportes Radio programming. Relog.
1550 KKCL **CO**, Golden. 10/8 1057 – Strong signal with obscure adult contemporary music, ad for local car dealer. **Maybe on day rig?** New, CO #79.
KDCC **KS**, Dodge City. 10/7 1122 – On top of channel with Fox Sports programming. Listed 140w PSRA. 762 miles. Relog.

1560 WFME **NY**, New York City. 10/6 0105 – Steady signal under KNZR on ENE wire with rerun of "The Open Forum" with the late Harold Camping. New, NY #3.

KGOW **TX**, Bellaire. 10/8 1058 – Vietnamese programming, English ID and ad for local State Farm agent. Slogan is "Viet radio." New web site is vietradio.com. Relog.

KZIZ **WA**, Sumner. 10/8 1256 – Pretty good signal with usual Punjabi programming. Relog.

1570 KCVR **CA**, Lodi. 10/7 0104 – Poor-fair but steady under XERF with ESPN Deportes programming. Relog.
KVAM **CO**, Loveland. 10/6 0156 – Under XERF, //KRND-1630 with multi-station ID and "la jota Mexicana" slogan. Listed 40w nights. 480 miles. Relog.

1580 KQFN **AZ**, Tempe. 10/6 0226 – High school football game of the week, Phoenix Desert Vista Thunder @ Phoenix Mountain Pointe Pride. Listed 95 watts nights. Relog.

KAMI **NE**, Cozad. 10/6 0138 – High school football Scottsbluff Bearcats @Lexington Minutemen. Listed 17w nights. 756 miles. Relog.
KWLO **UT**, Springville. 10/6 0011 – Classic country music, ID "KWLO Springville-Orem-Provo, your country classics." Midday at the Border Inn, both this station and KQFN fade in and out on 1580. New, UT #50.

1590 KLIV **CA**, San Jose. 10/6 0138 – Pre-game show for high school football game of the week. One team was the Lancers. Relog.
KDAV **TX**, Lubbock. 10/6 1058 – Way under KVGB with ID including KNNK-FM 100.5, into HPRN news brief. Most HPRN stations are simulcasting in pairs right now (KREW-1400/KZZN-1490, KVOP-1090/KICA-980, etc.). Relog.

1610 CHHA **ON**, Toronto. 10/6 0144 (presumed) – Punjabi programming, an hour earlier than listed on web site, but I'm still guessing this was unneeded CHHA as opposed to needed CHRN. Relog.

1610.3 **WQZC788 AZ**, Kingman. 10/5 1140 – This TIS is still operating off frequency. Female announcer with brief announcement about vehicle entrance fees for Hualapai Mountain Park. New, AZ #77.

1640 **KZLS OK**, Enid. 10/6 0158 – High school football Tuttle Tigers @Bethany Bronchos. KBJA's signal was cutting in and out at this time. Relog.

1710 **TIS NM**, White Rock. 10/7 1123 – Male announcer mentioning "historic Bandelier National Monument." Relog.

PAN-AMERICAN DX:

- 530 **CUBA** CMBQ, Villa Maria, Ciudad de la Habana. 10/8 0358 – Fair-good signal with usual guitar theme and pre-recorded CMBQ ID by familiar female announcer, mixing with Rebelde stations on most of my EESE wire recordings. Relog.
CUBA Caribe, Isla Juventud and Guantánamo, Guantánamo. 10/8 1106 – Fast version of 9-note interval signal with noticeable echo. Relogs.
- 540 **MÉXICO** XESURF, Tijuana, BCN. 10/6 1258 – Under XETX with Spanish contemporary Christian music, male announcer "estás escuchando 540 AM" into adult choral version of Mexican anthem followed by ID. Relog.
MÉXICO XETX, Nuevo Casas Grandes, CHIH. 10/8 0403 – ID by man, usual "la ranchera de Paquimé" slogan, also mentioned "una estación de Grupo BM." Relog.
MÉXICO XEHS, Los Mochis, SIN. 10/8 1115 – "La mejor FM," still running La Mejor grupera format/branding from MVS network (which is now also heard on a number of US stations, a la KSUN-1400). Relog.
- 560 **MÉXICO** XEGIK, Villa Frontera, COAH. 10/8 0355 – Local ads for Monclova. Relog.
- 590 **CUBA** CM--, La Julia, Mayabeque. 10/5 0358 – Radio Musical Nacional with Cuban national anthem //1140, about a minute and a half before the Rebelde stations ran the anthem tonight. Haven't heard this one in years.
- 600 **CUBA** CM--, San Germán, Holguín. 10/5 0401 – Cuban anthem //1180 and other Rebelde channels. Relog.
- 610 **CUBA** CM--, unknown location(s). 10/5 0401 – Cuban anthem //530, 600 and other Rebelde channels. Relog.
MÉXICO XEGS, Guasave, SIN. 10/5 0500 – Faded up over KNML with ID "desde 1948, en el aire, la primera estación radiodifusora que le dió voz al corazón agrícola de México, Guasave, Sinaloa, XEGS-AM en los 610 kHz, 50 mil watts, cubriendo todo el país, Chávez Radio, G-S, la superestación." 50kW! No wonder they're being heard all over the western half of the US nowadays. Heard an almost every wire with lots of IDs and Grupo Chávez Radio mentions. Relog.
- 620 **CUBA** CM--, Colón, Matanzas. 10/5 0401 – Cuban anthem //600 and other Rebelde channels. Relog.
UnID 10/6 1058 – Children's choral version of Mexican anthem under KTAR/KEXB/KIGS mix. Probably unneeded XENK, but the antenna was aimed more at XEGH (not 100% sure they are still active on AM).
UnID 10/6 1058 – Under KTAR, KEXB, KIGS and unidentified Mexican station, I once again heard a set of Radio Reloj-style "RR" pips at 1058:36 (I had heard Reloj pips on this channel a few years ago).
- 630 **MÉXICO** XEPBGJ, Guadalajara, JAL. 10/5 0401 – Fighting through KFXD/KPLY Fox Sports echo with familiar 6-note doorbell theme (C-E-G, G-C-E, with G being the highest note and C the lowest). Relog.
MÉXICO XEFB, Monterrey, NL (presumed). 10/5 0501 – Instrumental version of Mexican anthem as logged last year. This (SESE) wire was aimed roughly at Monterrey. Relog.
- 640 **CUBA** CM--, unknown location(s). 10/5 0400 – Progreso program with Cuban anthem //880, 890, 900. Relog.
MÉXICO XEJUA, Ciudad Juárez, CHIH. 10/8 0400 – End of Mexican national hour, ID "XEJUA 640 AM, la caliente, una estación de Multimedia Radio." At one point they gave a multi-station ID which included FM 99.9 in Cuauhtémoc which also runs the "La Caliente" programming. Relog.
- 650 **MÉXICO** XETNT, Los Mochis, SIN. 10/5 0601 – Under CKOM with "Grupo Chávez Radio" slogan followed by children's choral version of Mexican national anthem. Relog.
- 670 **CUBA** CM--, unknown location(s). 10/5 0401 – Cuban anthem //600 and other Rebelde channels. Relog.
- 690 **CUBA** CM--, unknown location(s). 10/6 0112 – Just caught a bit of a Cuban piccolo melody //880. Hardly heard at all this year. This station has been much weaker than usual last year and this year, perhaps due to the 2017 hurricane? Relog.
MÉXICO XEWW, Rosarito, BCN. 10/6 1300 – Over CBU with male talking in Asian language, followed by children's choral version of Mexican anthem. Relog.
MÉXICO XEMA, Fresnillo, ZAC. 10/7 0259 – Way under KTSM with AM/FM ID by male announcer. Relog.
- 700 **MÉXICO** XEGD, Hidalgo del Parral, CHIH. 10/8 0229 – Full ID, mentioned 50kW. Relog.
- 710 **CUBA** CM--, unknown location(s). 10/5 0401 – Cuban anthem //600 and other Rebelde channels. At least 2 or 3 stations with very tight echo. Relog.
CUBA CM--, La Palma, Pinar del Río. 10/5 0400 – Guamá with Cuban anthem //970, 990, 1020 and 1070 (all 5 Guamá stations were in tonight). Relog.
MÉXICO XEDP, Ciudad Cuauhtémoc, CHIH. 10/5 0359 – Way under KGNC, Rebelde and Guamá, still running slightly below frequency and using slogan "la ranchera de Cuauhtémoc." Relog.
- 720 **MÉXICO** XEDE, Saltillo COAH. 10/6 1058 – Faded up over KDWN with promo for the station's social media pages, and "La caliente 105.7 FM" slogan. Adult choral version of the Mexican national anthem followed a few minutes after the top of the hour. Relog.
UnID 10/5 0458 – Adult choral version of Mexican national anthem way under KDWN and KFIR on SESE wire. Probably unneeded XEDE, but too weak to tell if it was the same version of the anthem I heard on XEDE.
- 730 **MÉXICO** XEX, México, DF. 10/5 0359 – Under XESOS with Mexican government PSA, "W Deportes" slogan. Relog.
MÉXICO XESOS, Agua Prieta, SON. 10/8 0402 – "La ranchera 97.3" slogans and Mexican government PSAs. Usually on top of channel. Relog.
- 740 **MÉXICO** XEQN, Torreón, COAH. 10/5 0459 – Faded up over KCBS with children's choral version of Mexican anthem and back to Radio Fórmula programming (Estilo de Vida program with "I Dream of Jeannie" theme). Relog.
- 760 **MÉXICO** XEABC, San Sebastian Chimalpa, MEX. 10/6 1100 – Quick "ABC Radio 7-60" slogan by female announcer, into children's choral version of Mexican anthem. Relog.
MÉXICO XENY, Nogales, SON. 10/6 1057 – Wide variety of US and Mexican music, finally gave a nice full ID at 1103. Still "Radio Geny." On top of channel on SESE wire. Relog.
- 770 **CUBA** CM--, La Salud. 10/7 0401 – Radio Artemisa with Cuban anthem //1020. Relog.
- 790 **CUBA** CM--, unknown location(s). 10/8 0403 – Radio Reloj with usual time pips and "RR" signal. Relog.
MÉXICO XESU, Mexicali, BCN. 10/6 1300 – Way under KBET and KFPT with high (children's?) choral version of Mexican anthem. Relog.
MÉXICO XENT, La Paz, BCS. 10/6 1059 – Children's choral version of Mexican national anthem (from network feed), and usual Radio Fórmula programming ("Estilo de Vida" program with usual "I Dream of Jeannie" theme). Slogan is still "Grupo Fórmula La Paz 7-90 AM, abriendo la conversación." Relog.
- 800 **MÉXICO** XESPN, Tijuana, BCN. 10/6 1258 – Mexican government PSAs, ID for XEDF-1500, promos for many Radio Fórmula programs including a sports program called "ESPN Radio Fórmula" which airs at 3pm Central time 7 days a week. This station belongs to other networks besides Radio Fórmula. Relog.
MÉXICO XEROK, Ciudad Juárez, CHIH. 10/5 0358 – Spanish religious programming with local El Paso phone numbers and ID. Still uses "Radio Cañon" slogan. Relog.
NETHERLANDS ANTILLES PJB, Bonaire. 10/5 0400 – Under XEROK with Spanish Christian songs and "A Traves de la Biblia" program with familiar theme song. Relog.
- 810 **COLOMBIA** HJCY, Bogotá. 10/5 0359 – On top of channel with Caracol promos and brief piano theme. Relog.
- 820 **CUBA** CM--, Arroyo Arenas, Ciudad de la Habana. 10/5 0401 – Under WBAP with Cuban anthem followed by easily recognizable short piano theme. Signal was distorted and "warbly" tonight but seemed OK when I logged them again 3 nights later. Relog.
MÉXICO XEABCA, Mexicali, BCN. 10/6 0502 – "Canal 820 AM, ABC Radio." Relog.
MÉXICO XEBM, San Luis Potosí, SLP (presumed). 10/5 0504 – Long children's choral version of Mexican anthem faded up (in progress) under WBAP, on SESE wire which was aimed directly at SLP. I've monitored the web streams of all the surviving stations on 820, and this is the only one that plays this version of the anthem. New, SLP #2.
- 830 **UnID** 10/5 0501 – Slightly uptempo adult choral version of Mexican anthem faded up over KFLT. This doesn't match the version I heard on XEITE (slow choral) or XELN (children's choral) last year.
- 860 **CUBA** CM--, unknown location(s). 10/6 0116 – Radio Reloj weak with usual time tones and news. Relog.
MÉXICO XEMO, Tijuana, BCN. 10/8 0359 – Mexican anthem (from Mexican national hour), ID by female announcer "XEMO, la poderosa 8-60, música de recuerdo." Relog.
MÉXICO XEZOL, Ciudad Juárez, CHIH. 10/7 0259 – Call letter ID by male announcer, mentioned Grupo Mega Radio. Relog.
- 870 **ARGENTINA** LRA1, Buenos Aires (presumed). 10/5 0459 – Top-of-hour pips (5 short, followed by 1 long) exactly as heard last year. Relog.
CUBA CM--, unknown location(s). 10/5 0400 – Radio Reloj with doorbell tones //950. Relog.

- 880 **CUBA** CM--, Pinar del Río. 10/5 0400 – Cuban anthem //640 and other Progreso frequencies. New, Cuba #71.
- 890 **CUBA** CM--, Chambas, Ciego de Ávila. 10/5 0459 – Progreso program with speech about the independence of Cuba. Relog.
- 900 **CUBA** CM--, San Germán, Holguín. 10/5 0400 – Cuban anthem //640 and other Progreso frequencies. Relog.
- MÉXICO** XEW, México, DF. 10/7 0300 – "La voz de la América Latina, W Radio." Relog.
- MÉXICO** XEOK, Monterrey, NL. 10/6 1102 – Tentative with Mexican anthem way under XEW, which had run its anthem a few minutes earlier. I believe (but am still trying to prove) that XEW and XEOK are the only two Mexican stations left on 900 AM. XEOK is believed to have changed format to Radio Disney along with XHOK-90.9 FM (which flipped to Disney on July 8th, 2018), and indeed my SESE wire (aimed at Monterrey) was picking up the vacuous kiddie pop music typically heard on Radio Disney under XEW (in Mexico, the Disney format is very similar to the old US format, but with songs in English and Spanish).
- 910 **CUBA** CM--, Villa María, Ciudad de la Habana. 10/5 0502 – Faded up nicely over KGME with "Radio Metropolitana, la... de Cuba" into program of odd vocals. Relog.
- VENEZUELA** YVRQ, Caracas. 10/5 0400. This station was audible every evening at 0400, and the morning of 10/5 at 1000, with the Venezuelan national anthem. I'm surprised it isn't more widely reported by US DXers. Relog.
- 930 **CUBA** CM--, unknown location(s). 10/5 0401 – Radio Reloj weak with usual time tones and news. Relog.
- 940 **MÉXICO** XEMMM, Mexicali, BCN. 10/5 0558 – "9-40 oldies" slogan by male announcer. Relog.
- MÉXICO** XERLA, Santa Rosalía, BCS. 10/5 0459 – Faded up over XEQ and KIXZ with usual automated IDs: "Radio Surcalifornia, la mejor música para tus oídos." Relog.
- MÉXICO** XEQ, México, DF. 10/5 0458 – Suprema Corte program, "la ke buena 940 AM" slogan and jingles, adult choral version of Mexican anthem, and ID and mention of 50kW. Relog.
- 950 **CUBA** CM--, unknown location(s). 10/5 0400 – Radio Reloj with doorbell tones //870. Relog.
- MÉXICO** XEKAM, Tijuana, BCN. 10/6 0157 – Under KCAP off back end of NE wire with "Fórmula Financiera" program from Radio Fórmula. Relog.
- 960 **UnID** 10/5 0502 – On SESE (Eastern Mexico) wire I had about 15 seconds' worth of the Mexican anthem, a high (children's?) choral version, barely audible under KGKL/KKNT. Probably unneeded XEK.
- 970 **CUBA** CM--, Los Palacios, Pinar del Río. 10/5 0400 – Guamá with Cuban anthem //710, 990, 1020 and 1070 (all 5 Guamá stations were in tonight). New, Cuba #70.
- MÉXICO** XEJ, Ciudad Juárez, CHIH. 10/5 0459 – "Radio México Noticias 9-70." Still airs quite a bit of music despite the slogan. Power is still 1kW. Relog.
- MÉXICO** XERFR, México, DF. 10/5 0459 – Under XEJ with children's choral version of Mexican anthem and into Radio Fórmula program "Estilo de Vida" with usual "I Dream of Jeannie" theme, all //XEMON-1370. New, DF #22, Mexico #192.
- 980 **MÉXICO** XEFQ, Cananea, SON. 10/6 1158 – Anthem, full ID and usual "la F-Q" slogans. Note this station runs its morning anthem at 5am local time, not 6am. Relog.
- 990 **CUBA** CM--, Pinar del Río. 10/5 0400 – Guamá with Cuban anthem //710, 970, 1020, 1070. Relog.
- MÉXICO** XECL, Mexicali, BCN. 10/5 0215 – Usual "rocola 9-90" slogan. 10/6 0211 – High school football (in English) Imperial Tigers @Calexico Bulldogs. Relog.
- 1000 **CUBA** CM--, Media Luna, Granma. 10/5 0359 – Radio Granma mixing with XEFV with Cuban anthem, and Granma chimes at 0400:50. Relog.
- MÉXICO** XEFV, Ciudad Juárez, CHIH. 10/5 0402 – "La rancherita, recorder es vivir." Relog.
- MÉXICO** XEOY, México, DF. 10/5 0500 – Tentative with uptempo adult choral version of the Mexican anthem that I have heard XEOY run in the morning. Relog.
- MÉXICO** XENLT, Nuevo Laredo, TAMA. 10/5 0500 – Briefly barely audible under XEFV, XEOY and KOMO with Radio Fórmula Estilo de Vida program ("I Dream of Jeannie" theme, etc.). Relog.
- 1020 **CUBA** CM--, Bahía Honda, Artemisa. 10/8 0359 – Radio Artemisa under KTNQ with last few notes of Artemisa theme music, Cuban anthem. Possibly another station underneath with flute theme right before the Artemisa theme faded up. No // noted on 770 or 1000 tonight, but the 770 was noted the previous night (does the 1000 still exist?). Relog.
- CUBA** CM--, Santa Lucía, Pinar del Río. 10/5 0400 – Radio Guamá with Cuban anthem //710, 970, 990, 1070. Listed 1kW. Relog.
- 1030 **MÉXICO** XESDD, Puerto Nuevo, BCN. 10/5 0458 – Under KTWQ with ad for Lorca Restaurante Español in Tijuana. Relog.
- 1040 **CUBA** CM--, Güines, Mayabeque. 10/5 0358 – Cuban anthem in progress, followed by "Esta es Radio Mayabeque." 10/8 0358 – Caught the beginning of the anthem, and realized it is a slightly different version than used on most other Cuban stations (the fanfare at the beginning isn't as flashy as the version used by most other stations). Relog.
- MÉXICO** XESAG, Salamanca, GJTO. 10/6 0500 – "Radio Lobo Bajío" slogan, children's choral version of Mexican anthem. Relog.
- MÉXICO** XEBBB, Zapopan, JAL (TENTATIVE). 10/5 0456 – Male announcer with Esne Radio Spanish Catholic programming //KHPY-1670. This gets tricky, because Martin Foltz recently showed me that the Esne Radio web site now shows that the Guadalajara affiliate has changed from XEAAA-880 to XEBBB-1040. This would mean that XEBBB-1040 would be //KURS-1040 around the clock, except for Sunday nights when XEBBB would presumably break away for the Mexican national hour (as XEAAA-880 did) instead of running the few hours of English programming that the other Esne Radio outlets air on Sunday nights. As this reception came from the SESE (Central/Northern Mexico) wire (which was also bringing in XESP-1070), I would tend to think I had XEBBB instead of tiny KURS (which has been heard here before on wires aimed closer to San Diego). Either way, it's a relog.
- 1050 **MÉXICO** XED, Mexicali, BCN. 10/6 0156 – Regional Mexican music under CJNB. Full ID by male announcer mentioned 10kW. Relog.
- MÉXICO** XEG, Monterrey, NL. 10/5 0400 – Full ID and "la ranchera de Monterrey" slogan, then back to music. Relog.
- 1060 **UnID** 10/6 1100 – Very weak signal with children's choral version of Mexican anthem. Probably unneeded XEEP, but the antenna was aimed more at needed XERDO.
- 1070 **COLOMBIA** HJCG, Bogotá. 10/5 0359 – Mixing with KNX and Radio Guamá. ID "Radio Santa Fe 10-70 AM," jingle "Radio Santa Fe me gusta mas," then gave studio address. New, Colombia #9.
- CUBA** CM--, Guane, Pinar del Río. 10/5 0400 – Guamá with Cuban anthem //710, 970, 990, and 1020 (all 5 Guamá stations were in tonight). New, Cuba #69.
- MÉXICO** XESP, Guadalajara, JAL. 10/5 0458 – Children's choral version of national anthem (full version ~4:40) followed by full FM/AM ID including studio address. Relog.
- 1080 **CUBA** CM--, Villa María, Ciudad de la Habana. 10/5 0400 – Radio Cadena Habana with 4 tone an attention signal (in the key of F it would be low C – high C long – A – F), followed by the Cuban anthem. Listed 5kW. Relog.
- MÉXICO** XETUL, Tultitlán, MEX. 10/6 1104 – Way under KRLD with Himno Estatal del Estado de México. Relog.
- 1090 **MÉXICO** XEWL, Nuevo Laredo, TAMA. 10/5 0059 – Daytimer signing off with high choral version of national anthem. New, TAMA #7, Mexico #187.
- 1100 **COLOMBIA** HJCN, Bogotá. 10/5 0400 – Faded up over KNZZ/KWWN (about the same time as HJCG-1070) with male announcer in Spanish inviting listeners to stay tuned for educational programming on BBN. New, Colombia #10.
- MÉXICO** XETGO, Tlatenango, ZAC. 10/6 1102 – Faded up under KWWN and KFNN with children's choral version of Mexican anthem, and very clear "Radio Cañon" slogan by male announcer. Relog.
- 1110 **MÉXICO** XEWR, Ciudad Juárez, CHIH. 10/5 0400 – Slow adult choral version of Mexican anthem followed by male announcer thanking listeners for their support of Cristo Rey Radio. They have been running the anthem at this unusual time for years. Relog.
- UnID** 10/8 1100 – Children's choral version of the Mexican anthem way under KFAB and KBND. Garbled ID at 1101:30 sounded a bit like XERED but the anthem doesn't seem to match the anthem I have heard from XERED in the past.
- 1120 **MÉXICO** XEPOP, Puebla, PUEB. 10/5 0500 – Faded up nicely, level with KPNW, for Radio Fórmula program "Estilo de Vida" program with "I Dream of Jeannie" theme. 10/6 1059 – Children's version of Mexican national anthem, in synch with Radio Fórmula outlets XEQN-740, XENT-790 and XEYC-1460. New, PUEB #6.
- 1130 **MÉXICO** XEHN, Nogales, SON. 10/6 1100 – Faded up over CKWX/KSDO with usual slogan "Toño, nunca sabes lo que va a poner." Relog.
- 1140 **CUBA** CM--, Santa Clara. 10/5 0358 – Radio Musical Nacional with Cuban national anthem //590, about a minute and a half before the Rebelde stations ran the anthem tonight. New, Cuba #72.
- MÉXICO** XEMR, Monterrey, NL. 10/5 0359 – Female announcer describing a local church, slogan "Esperanza Monterrey." Relog.
- 1150 **UnID** 10/5 0602 – Classical music on SSSE wire. Surely XEUAS overnight classical music program, but they rarely ID overnight.
- 1160 **MÉXICO** XEQIN, San Quintín, BCN. 10/6 1306 – Fading up under KSL with long children's choral version of Mexican anthem. Relog.
- 1180 **CUBA** CM--, unknown location(s). 10/5 0401 – Radio Rebelde with Cuban anthem //numerous other Rebelde channels. Relog.
- 1200 **VENEZUELA** YVOZ, Caracas. 10/5 0402 and 10/6 0402 – Venezuelan anthem way under WOAI. Relog.
- 1220 **MÉXICO** XEB, México, DF. 10/6 0131 – "Mexico de Hoy" program, chimes, ID. Relog.

- 1240 **MÉXICO** XEWG, Ciudad Juárez, CHIH. 10/5 0500 – Nice ID including call letters, Grupo Siete Comunicaciones, and Bengala 12-40 slogan. This station is very good about IDing. About 665 miles. Relog.
- 1260 **UnID** 10/5 0502 – Children's choral version of Mexican anthem.
- 1270 **MÉXICO** XEGL, Navojoa, SON. 10/6 0205 – Under KTFI and KVGH with ad including Mexican web site address, slogan "G-L, La Verdad radio." Station was bought by the La Verdad newspaper a few years back, and is operated as an extension of the newspaper. Relog.
- 1280 **UnID** 10/5 0500 – Two stations with Mexican national anthems. One had an adult choral version, then another had a children's choral version a minute or two later.
- 1300 **MÉXICO** XEP, Ciudad Juárez, CHIH. 10/5 0116 – Older Mexican music, slogan (and jingles) have changed from "La Mexicana" to "Fiesta Mexicana." Relog.
MÉXICO XEXW, Nogales, SON. 10/5 0119 – Faded up over XEP with Larsa Noticias newscast, slogan "la bestia grupera, dejando huella." New, SON #24, Mexico #191.
- 1310 **MÉXICO** XEHIT, San Andres Cholula, PUEB. 10/5 0459 – Mixing with KNPT and KFKA. Older Mexican tunes, children's choral version of Mexican national anthem, ID by female announcer "La 13-10 AM, los mejores momentos, XEHIT, 5 mil watts de potencia" followed by studio address and another "13-10 AM, los mejores momentos." New, PUEB #5, Mexico #188.
- 1350 **UnID** 10/6 1103 – Very weak under KABQ/KDZA on SESE wire with high choral version of Mexican anthem.
- 1370 **MÉXICO** XEMON, Monterrey, NL (presumed). 10/5 0458 – Children's choral version of Mexican anthem and into Radio Fórmula program "Estilo de Vida" with usual "I Dream of Jeannie" theme, all //XERFR-970. Failed to insert an ID before or after the anthem. This could also be Nogales, but the antenna in question was aimed at Monterrey. Relog.
- 1410 **MÉXICO** XEBS, México, DF. 10/5 0505 – Usual "bandolera 14-10" slogan. Relog.
- 1420 **MÉXICO** XEF, Ciudad Juárez, CHIH. 10/8 1244 – "XEF, activa 14-20, en comunicación mas (impacto?)." Relog.
- 1430 **MÉXICO** XETT, Tlaxcala, TLAX. 10/5 0457 – Poor-fair under KYKN with Himno Estatal de Tlaxcala, followed by Mexican national anthem. New, Tlaxcala #1, Mexico #190. (NOTE: This is the only AM station left in Tlaxcala state, now that XEHT-810 has finished migrating to FM. With XEOX-1430 having recently finished their move to FM, XETT is suddenly a realistic target for DXers in western states).
- 1440 **MÉXICO** XEABCJ, Tonalá, JAL. 10/5 0503 – Faded up with high choral version of Mexican national anthem as logged last year. Relog.
- 1460 **MÉXICO** XEYC, Ciudad Juárez, CHIH. 10/5 1000 – Radio Fórmula programming, into Estilo de Vida program with "I Dream of Jeannie" theme. This station was originally on 1460, but moved to 1030 many years ago, then moved back to 1460 earlier this year. New, CHIH #30, Mexico #189.
UnID 10/6 0101 – Male choral version of Mexican anthem on NE wire. Sounded very similar to the one used by XELBL-1350, like a bunch of guys sitting in a bar singing out loud. I'd have to guess this was XECB off the back end of the wire, but I don't know why they would be running an anthem at this hour.
- 1470 **MÉXICO** XERCN, Tijuana, BCN. 10/6 0157 – Mexican government PSAs and "RCN 14-70" slogan. Relog.
MÉXICO XEAI, México, DF. 10/5 0459 – Radio Fórmula sounder and children's choral version of Mexican anthem as typically used by Radio Fórmula stations. Relog.
- 1480 **MÉXICO** XETKR, Monterrey, NL. 10/5 0500 – "T-K-R 14-80 la mas fuerte" followed by children's choral version of Mexican anthem. Relog.
- 1500 **MÉXICO** XEDF, México, DF. 10/5 0457 – Over KSTP and KSJX with Radio Fórmula promos, ID "XEDF, cincuenta mil watts, Avenida Universidad 1273, Colonia Del Valles, Ciudad de México... Grupo Fórmula, abriendo la conversación." A few more announcements, then the children's choral version of the Mexican anthem typically used by Radio Fórmula stations, ending at Midnight CDT. Relog.
- 1510 **MÉXICO** XEQI, Escobedo, NL. 10/5 0500 – Fighting through KGA/KOAZ with classical music followed by slightly uptempo instrumental version of the Mexican anthem as logged last year. Relog.
- 1530 **MÉXICO** XEUR, México, DF. 10/8 1058 – Mixing with KFBK. Children's choral version of Mexican anthem already in progress. Soon lost to KFBK/KGBT. Relog.
- 1550 **CUBA** CM--, unknown location(s). 10/5 0400 – Cuban anthem //other Progreso stations. Relog.
CUBA CM--, unknown location(s). 10/5 0401 – Cuban anthem //other Rebelde stations. Relog.
- 1560 **MÉXICO** XEJPV, Ciudad Juárez, CHIH. 10/8 1058 – Single-verse children's choral version of the Mexican national anthem (as opposed to XECHZ which generally runs the full 4:40 version). They appear to still be running romantic music overnight instead of sports. (Last year they were relaying an FM station in Guadalajara overnight). Relog.
- 1590 **MÉXICO** XEVOZ, México, DF. 10/8 1058 – Children's choral version of Mexican anthem way under KVGB, KDAV and KLIV. XEVOZ is the only Mexican station left on 1590. Relog.
- 1610 **MÉXICO** XEUACH, Texcoco, MEX. 10/8 1057 – Faded up nicely with announcements by male and female announcers, interspersed with a variety of music from tropical to ranchera. Short bit of silly music just before 1101, followed by a 5-note keyboard theme. Female announcer gave a call letter ID at 1101:18. This station is slated to move to 1130 as XECHAP, and Wikipedia claims that they took the 1610 silent in September 2018 to prepare for the move to 1130, but this is not the case. Relog.
- 1620 **CUBA** CM--, unknown location(s). 10/5 0401 – Cuban anthem //other Rebelde stations. Relog.
- TRANS-PACIFIC DX:**
- 567 **JAPAN** JOIK, Sapporo. 10/7 1100 – NHK/KBS-style pips. Finally caught some audio //JOBK-666 at 1316. New, Japan #7.
- 594 **JAPAN** JOAK, Tokyo. 10/7 1100 – NHK/KBS-style pips, very weak. Relog.
- 657 **DPR KOREA** Kangnam. 10/7 1300 – 3+1 time pips (North Korean pips are musically higher than Japanese/South Korean time pips), into news or commentary by male announcer. New, North Korea #2.
- 666 **JAPAN** JOBK, Osaka. 10/7 1316 – NHK1 feed with song //JOIK-567. Audible for less than a minute. New, Japan #8.
- 693 **JAPAN** JOAB, Tokyo. 10/7 1100 – Poor-fair with NHK pips, musical signature, ID by female announcer, into probable newscast by male announcer. Stronger at 1300 recheck. Relog.
- 702 **UnID** 10/7 1200 and 10/7 1300 – NHK/KBS-style pips.
- 711 **REP KOREA** HLKA, Seoul. 10/7 1100 – Very weak with NHK/KBS style time pips. Also logged from home recently. New, South Korea #4.
- 729 **UnID** 10/6 1259 – Noticeable carrier, at least a single time pip at the top of the hour (possibly NHK/KBS-style 3+1 pips – I seem to hear what would be the first of the 3 pips).
- 747 **JAPAN** JOIB, Sapporo. 10/7 1100 – Poor-fair with NHK time pips, ID by female announcer. 10/7 1311 – Fair signal off the back end of the SESE wire with English lessons. Relog.
- 765 **UnID** 10/7 1300 – Two time pips, but no final pip. Higher pitch than NHK/KBS or North Korean time pips. Pretty solid signal.
- 774 **JAPAN** JOUB, Akita. 10/7 1057 – Fair-good with clear audio for long periods of time, NHK time pips, musical signature, ID by female announcer into probable newscast by male announcer. 10/7 1311 – Fair signal off the back end of the SESE wire with English lessons. Relog.
- 819 **DPR KOREA** Pyongyang. 10/7 1059 – KCBS station faded up nicely with patriotic music similar to the North Korean national anthem (which seemed to get cut off before the song was actually over), 10 or 15 seconds of dead air, then 3+1 time pips similar to NHK/KBS stations but different pitches (about a third higher) and slightly "clankier" tone than NHK/KBS. Compared my recording to one made by a DXer overseas, and found it had the same awkward period of dead air and the exact same pitches on the time pips. New, North Korea #1, country #15.
- 828 **JAPAN** JOBB, Osaka. 10/7 1057 – Fair-good with clear audio for long periods of time, NHK time pips, musical signature, ID by female announcer into probable newscast by male announcer. 10/7 1311 – Weak signal off the back end of the SESE wire with English lessons. Relog.
- 864 **REP KOREA** HLKR, Gangneung (presumed). 10/7 1200 – KBS time pips very weak. Surely the 100kW Korean from coastal location, as opposed to 1-10kW Japanese stations. Relog.
- 873 **JAPAN** JOAB, Kumamoto. 10/7 1200 – Barely audible with NHK pips. Relog.
- 891 **UnID** 10/6 1200 – Carrier and possible single time pip, very weak.
- 909 **UnID** 10/7 1100 and 1300 – Single time pip at the top of the hour. Maybe China?
- 972 **REP KOREA** HLCA, Dangjin. 10/5 1000 – Coming in very early this morning with KBS time pips. This station was audible (often with pretty good audio) even on wires that were not aimed anywhere near Korea. Relog.
- 1044 **CHINA** Changzhou, Jiangsu Province (presumed). 10/7 1059 – CRI Japanese service station with Chinese music. This is surely the big 600kW transmitter at this (almost) coastal site, close to the main beam of my antenna; logged from Cambria CA last December with external programming for Japan. New, China PR #1, country #14.
- 1134 **UnID** 10/7 1159 – Brief bit of music, seemed to be Japanese-style(?) wind chimes. Seemed to be some kind of top-of-hour theme signal. No other audio noted. Perhaps this was the 100kW Tokyo station as opposed to the 500kW KBS station?
- 1206 **CHINA** Yanbian, Jilin Province (presumed). 10/7 1059 – Faded up very nicely at times with Asian music. 200kW station at a coastal site right on the main beam of this antenna. This station is very close to Korea and broadcasts in Korean. New, China PR #2.

- 1287 **UnID** 10/6 1200 and 10/7 1200 – Single time pip at the top of the hour.
- 1314 **UnID** 10/6 1300 and 10/7 1300 – Single time pip at the top of the hour.
- 1323 **UnID** 10/6 1200 – Substantial carrier noted here on more than one morning.
- 1368 **UnID** 10/6 1200 – Possible single time pip, about half a second early.
- 1503 **UnID** 10/6 1300 – Single long time pip.
- 1566 **REP KOREA** HLAZ, Jeju. 10/7 1059 – Strong carrier, then faded up with choral music. Resurfaced a bit stronger at 1102. Relog.

Receiver: Perseus SDR-IQ v4.1/Lenovo W540 laptop with eSSD drive (a very small drive, but also very fast and quiet).
 Antennas: Beverages on ground, as follows:

1. **NNW/SSE** (~337°/157°) 715 ft unterminated (all 4 nights; first 120 feet actually aimed NNE to allow for a secure crossing of the highway).
2. **NNE** (~17°) 1130 ft terminated (2nd night only). Couldn't maintain it due to constant rain (see note below).
3. **NE** (~45°) 1160 ft terminated (first two nights only). Also broke due to the rain (see note below).
4. **ENE** (~70°) 1200 ft terminated (2nd and first few minutes(!) of 3rd night only). Another rain-related casualty (see note below).
5. **ESE** (~105°) 1260 ft terminated (all 4 nights).
6. **SESE** (~125°) 1180 ft terminated (first three nights only). Moved it to become antenna #7.
7. **ESSE** (~150°) 1300 ft terminated (last night only). This one also ended up being very crooked, because an hour after I rolled it out, it was run over by a tractor-trailer, water truck and bulldozer which suddenly showed up to work on a gravel pile that has remained untouched for at least 5 years!
8. **SSSE/NNNW** (~168°/348°) 980 ft unterminated (first 3 nights).

This was my 8th visit to this location. I have DXed here a total of 23 nights over the last 16 years (2002-2003 and 2013-2018). So far I've found 55 new catches in this year's recordings, raising my totals from 1457 stations heard to 1512. This year I was unable to schedule my visit to combine the end-of-September sunset/sunrise conditions with the high school football season. My second choice, the last week of October, was also not possible this year, and I had to settle for a much less desirable weekend (at least in terms of sunset/sunrise DX).

This was a fairly frustrating session. It rained almost nonstop from the minute I got the first 5 wires up on Thursday until Sunday afternoon. In addition to making it very difficult to maintain and move the antennas, this also played havoc with my northern wires, which have to cross US highway 6/50 secured by extra strength duct tape. The duct tape was no match for 3 days of steady rain, and 3 of the 4 northern wires repeatedly got taken out of service. Five minutes into the third night I was left with only 4 usable wires when I had planned to have 7 or 8 wires in service. The fourth northern wire, which hauled in all of the TP catches, survived to the very end, despite half of the duct tape coming off.

Conditions were often dull, but there were excellent brief skip openings for TPs and for northeastern clears. These skip openings almost never lasted until the top of the hour! The noise problem I experienced on my northern wires halfway through the 2016 session (which seems to stem from the power substation across the road being called into service in response to rain-related outages) occurred again this year, but thankfully to a much lesser degree... and I was unable to use most of the northern wires most of the time anyway, due to the rain-related problems. This was also a much less fruitful year for chasing Mexican stations. The rain prevented me from moving a wire toward central Mexico on the third night as I had planned. I was finally able to aim a wire at central Mexico on the afternoon of the 4th night, but returned from a quick nap to find the first 100+ feet had been destroyed by all the aforementioned construction equipment. The resulting repairs left the wire extremely crooked, starting out EESE for about 150 feet before bending around to its original direction, with the result that quite a few eastern signals were mixed in with the Mexican signals I was aiming for.

High school football night was good this year. It was especially nice to have good northern reception after two years of heavy auroral conditions, and I was able to catch several GY targets from MT and ND. A large percentage of West Texas teams had a bye this week.

As in previous years, antenna bearings are approximate. This year I tried to use my dad's navigational protractor to achieve more precise antenna angles by plotting them against the known angle of the highway (95°), but found this only slightly helped my accuracy.

73, Tim



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

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

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

Greetings. All times and dates strictly UT. Rx: mostly DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; Nissan stock caradio as specified; or IC-R75 with E-W longwire.

This week I have no domestic MWDX to report, only:

UnID. Trans-Atlantic JBA MW carrier search, Nov 15 at 0220: 531, 549, 576, 585, 621, 638, 684* vs WSCR IBOC, 738, 774(2), 837, 855(2), 864, 882, 936, 1044, 1053, 1089, 1098(2), 1107, 1125, 1206(2), 1413. *stronger; (2)=at least two carriers beating.

TA JBA MW carrier search, Nov 15 at 0642: 585, 612, 621, 693(2), 711, 729, 774(2), 837, 846, 855, 882, 909, 936, 999, 1026, 1098, 1125, 1179, 1215, 1314.

Until the next, best of DX and 73 de Glenn



2018-2019 IRCA DX CONTEST – Manager: Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923
E-mail: NancyJohnson@prodigy.net

November 15 2018 – Contest Standings

1. Tim Noonan 161	3. Greg Hall 138	5. Nancy Johnson 40
2. John C Johnson 159	4. Dennis Vroom 42	6. Nigel Pimblett 8

If you would like to enter the contest rules can be found in the August 18, 2018 SDXM (Vol 56 #1). The contest will end 2359 on May 31 2019 so there is plenty of time left to enter. New catches are guaranteed! In fact, since the contest began on Sept. 1st I have logged 17 new stations and John has heard 34 new ones! – Nancy

39th Edition of the National Radio Club's AM Radio Log

The **NRC's AM Radio Log** is a source for information on AM Radio Stations in the United States and Canada. The 39th edition of the Log contains approximately 302 pages of data and cross references and 12 pages of instructions in 8-1/2" x 11" size, 3-hole punched, US loose leaf format. This publication fits nicely into a 1" three-ring binder. 10,000+ updates since last year's 38th Edition of the log! New for this year is a cross reference by State/Province areas. Additional reference lists include call letters of FM simulcasts with the AM Stations listing, listings of regional groups of stations in the groups section (separate section of the log) and a cross reference of those stations that are licensed to use IBOC (In Band On Channel) digital audio and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

Price: **IRCA/NRC Member USA** – \$26.95 (Priority Mail), Non-Member USA – \$32.95, Canada (Member/Non-Member – Global Priority Mail) – US\$40.25, Outside US/Canada (Global Priority Mail) – US\$51.25

Beverage and Longwire Antennas Design and Theory (BAM)

This manual is a compilation of numerous articles on the subject of design and theory of the beverage and longwire antennas that have appeared through the years in **DX News**. Some articles are available as reprints. This book gives details information on the theory of operation, construction and maintenance of a beverage antenna. Serves as an enhancement to Antenna Reference Manuals Volume 1 and 2. 8 1/2" X 11" booklet format.

BAM Contents:

The Coolum Beach Beverage 1983	A Non-Resonant Longwire Remote From Earth Ground
Beverage Basic Theory	Two-Wire Phased Antennas
The Florida Beverage	Analysis of the Beverage Antenna
The Care and Feeding of the Wave Antenna	

Price: **IRCA/NRC Member USA** \$8.95, Non-Member USA \$12.95. Other countries write for quote sales@nrctxas.org.

Loop Antenna Design and Theory (LAM)

Revised and updated in 1996, this manual is a compilation of numerous articles on the subject of design and theory of the loop antenna that have appeared through the years in **DX News**. This book gives detailed information on the theory of operation, construction and maintenance of a loop antenna. Serves as an enhancement to Antenna Reference Manuals Volume 1 and 2. 8 1/2" X 11" bound book format.

LAM Contents:

Multi-Rod Ferrite Loop Antennas
Loop Antenna Theory and Practice
Loop Distortion Why get Skewed?
High Dynamic Range Balun Loop
The Hot Rod- Ferrite Loop Antenna
High Precision Direction Finding
What's Wrong With Present Day Loop Antennas?

Roll Your Own! (Loop)
Long Wave Converter Detail
Pattern Controlled Loops
BFE-C Loop Amplifier Card
Loop Antenna Sensitivity
High Performance Loop Amp

Price: **IRCA/NRC Member USA \$9.95**, Non-Member USA \$13.95. Other countries write for quote sales@nrcdxas.org.

Antenna Reference Manual Volume 1 (ARM1)

8th Printing Digitally Enhanced and Updated for 2005! This book features the plans for the original NRC 4' FET Altazimuth loop antenna. Revised in the Spring of 2005 with digitally enhanced drawings and updated material sources! This manual also contains other articles on the subject of antennas for medium wave DXers, most were originally published between 1969 and 1974 in **DX News**. Includes articles on air-core and ferrite core loops, antenna tuners for longwire antennas and antenna couplers. This is the original book which has been available for over 20years. 8 1/2" X 11" bound book format.

ARM-1 Contents:

NRC FET Altazimuth Loop
Thoughts on FET Loop Construction
Tips on Loop Construction
Balanced and Unbalanced Loops
A 'Collapsible' Loop for Travel
Antenna Tuning Devices for Longwires
The Hawk Loop

Balanced FET Amplifier
NRC Two Foot Loop
One Transistor Loop amplifier
Direct Coupled Loops
BCB DXers Beverage
'Bob Flick' Loop Antenna Coupler
Alternative Methods of Air Core Loop Amplification

Price: **IRCA/NRC Member USA \$8.95**, Non-Member USA \$11.95. Other countries write for quote sales@nrcdxas.org.

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
The "Harley Loop"
Whip Antenna Coupler for Portable Receivers
The Wedge Loop
AC Power Supply for FET Loop Amplifiers
Antenna Phasing
FET Loop Amplifier with Coaxial Output

Practical Phased Beverages
Phasing Unit Construction and Use
More on Phased Beverages
Phasing Unit Design Modifications
More Thoughts on Beverages
Floor Stand and Mounting Arrangements for Loops

Price: **IRCA/NRC Member USA \$8.95**, Non-Member USA \$11.95. Other countries write for quote sales@nrcdxas.org.

Antenna Reference Manual Volume 3 (ARM3)

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
BBL-1 Broadband Loop Antenna (Parts a & b)
Pennant Antenna with Remote Termination Control
Flag Antenna Construction and Test Results
Three Loop Antenna Array with Electrically-Rotatable Nulling
Phased Spaced Active Whips and Broadband Loops
Medium Frequency Amplifier Circuits Compared
TMB-1 Tri-Mode Buffer Amplifier Box

DXP-3 DXpedition Phasing Unit
Superphaser-2 Phasing Unit
FCA-1 Feedline Coupling Adaptor
New Termination Control Method for Flag, Pennant, and similar Antennas
Fabricating Impedance Transformers for Receiving Antennas (John Bryant)
Broadband Receiving Antenna Matching
Passive Broadband Phasing

Price: **IRCA/NRC Member USA \$11.95**, Non-Member USA \$16.95. Other countries write for quote sales@nrcdxas.org.

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

The **IRCA** is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from October through March, twice monthly from April to October.) **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.



CLUB OFFICERS AND CONTACT INFORMATION

President: Bruce Portzer, 6546 19th Ave NE, Seattle WA 98115 e-mail: portzerbt@gmail.com (all proposals, suggestions and gripes go here)

Secretary-Treasurer: Lynn Hollerman, PO Box 60241, Lafayette LA 70596
e-mail: lynnhollerman@yahoo.com – (dues, address changes, IRCA mailing list sign-ups)

Board of Directors: Bill Block – billblock@cablone.net, Dennis Gibson – wb6tnb@yahoo.com, Stephen S Howe – showe@albany.edu, John C Johnson – John_Johnson@prodigy.net, Patrick Martin – mwdxer@webtv.net, Mike Sanburn – mikesanburn@hotmail.com and Robert Wien – wienbob@aol.com

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

MEMBERSHIP DUES

Worldwide \$5 (for the first year – ie joining fee)
Worldwide \$0 (subsequent years – ie renewal)

Make checks and Money Orders in US funds payable to IRCA.

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

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

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

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

©2018 International Radio Club of America