



# DX MONITOR

The official publication of the  
International Radio Club of America

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IRCA welcomes: **Jim Fedor** in Wells NV... DX and report often! The DXM .pdf will be posted on our web site for this issue and then it will **only** be available in the Email along with the .txt file. Seattle deadline for our next issue (V57\_N07) is **Monday 10/14/19 1600** (we are weekly now)

### IRCA Slogans List (September 2019) – now available!!

The 2019 Slogans List includes radio slogans from the US and Canada (over 4600) as gleaned from various DX publications and monitoring. The 2019 IRCA Slogans List is posted on the IRCA website for all to download.

The link is: [https://www.ircaonline.org/editor\\_upload/File/2019\\_IRCA\\_slogans.pdf](https://www.ircaonline.org/editor_upload/File/2019_IRCA_slogans.pdf)

For those preferring a hard copy, one can be ordered from the IRCA. Prices: IRCA/NRC members – \$4.00 (US), \$5.00 (Canada) \$7.00 (México), \$7.50 (rest of the world). Non-IRCA members – add \$1.00.

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



**IRCA PRESIDENT – Bruce Portzer – 6546 19th Ave NE – Seattle WA 98115**  
Email: [portzerbt@gmail.com](mailto:portzerbt@gmail.com)

### Congratulations

Congratulations to the Ted Vasilopoulos and Ric Heald Award winners for this year. In an unusual move, we had tied votes for both awards: **Mark Durenberger** and **Nancy Johnson** for the TVA Award, **Ken Hawkins** and **John Johnson** for the RHA Award.

Congratulations also go out to the club's new Board of Directors: **Phil Bytheway, John Johnson, Mike Sanburn, Dennis Gibson, Patrick Martin, Robert Wien, and Stephen Howe.**

### 2020 Convention

We're still looking for a city to host our 2020 convention. Let me know if you're interested and I'll help you work out the details. The deadline for bids is normally October 15, but that date can be extended until a viable bid is submitted.

### Recent Action by the IRCA Board of Directors:

The Board recently voted on the following proposals. All the proposals passed. There were a few abstentions on 29.1.2-29.1.25, but otherwise all votes were in favor.

- 28.2.05 I'm proposing to the BoD that the 2019-20 Mexican Log .pdf be posted on the IRCA web site for all to download. Submitted by Phil Bytheway.
- 29.1.01 Start distributing the PDF version of DX Monitor via Email, in lieu of or in addition to the text file. Paraphrased from a proposal submitted by Terry Colgan.
- 29.1.02 Robert Wien as "Broadcasting Information" editor
- 29.1.03 Dan Sys as "Canadian Radio News" editor
- 29.1.04 Nancy Johnson as "Western DX Roundup" editor
- 29.1.05 John Johnson as "Central DX Roundup" editor
- 29.1.06 Eric Bueneman as "Eastern DX Roundup" editor
- 29.1.07 Richard C Evans as "DX Forum" editor
- 29.1.08 Bruce Portzer as "DX Worldwide – II" editor
- 29.1.09 Nick Hall-Patch as "IRCA Technical Column" editor
- 29.1.10 Stephen Howe as "Verification Signers" editor
- 29.1.11 Eric Bueneman as "SportChannels IRCA" editor
- 29.1.12 Nancy Johnson as "IRCA Contests" manager/editor
- 29.1.13 Phil Bytheway as "DX Monitor" Editor-in-Chief
- 29.1.14 Phil Bytheway as "Geomagnetic Indices" editor
- 29.1.15 Phil Bytheway as "Ultralight News" editor
- 29.1.16 Nick Hall-Patch as "IRCA Election Committee" chairman
- 29.1.17 Mike Sanburn as "IRCA Publicity" chairman
- 29.1.18 Phil Bytheway as "IRCA Awards" chairman
- 29.1.19 Phil Bytheway as "IRCA Goodie Factory/Bookstore" manager
- 29.1.20 Bruce Portzer as "IRCA Countries List" chairman
- 29.1.21 Kraig Krist as "IRCA Slogan List" editor
- 29.1.22 Phil Bytheway as "IRCA TIS/HAR List" editor
- 29.1.23 Phil Bytheway as "DXpeditions" editor
- 29.1.24 Tim Hall as "IRCA Mexican Log" editor
- 29.1.25 Brandon Jordan as "DX Worldwide" editor

### ANNUAL IRCA BUSINESS MEETING REPORT

The following reports were presented during the business meeting at the club's annual convention in Seattle on September 7.

#### Secretary/Treasurer (Lynn Hollerman)

As of 7/30/19, we have 215 members (6 are members due to bulletin exchanges). Membership has steadily increased since proposal 28.1.24 (in Volume 55, No 33 of the DX Monitor), which made renewal membership free and new membership \$5. It appears to me from the volume of payments that more and more members are using PayPal; it's far more common in recent years that I go to the PO and find no mail in our box. PayPal seems to make almost monthly changes to their site, most of which HAVE to be to make it easier for users, but it is often confusing trying to find something!

As far as our treasury goes, as of 7/30/19, our treasury balance is \$10,438.50; all bills are paid for the year. This year, the PO Box was \$92, up from \$82 last year and \$76 the year before. Not much is received there any more other than junk mail, bank statements, and the occasional membership dues. I suppose IRCA "should" maintain a presence with a mailing address, but the majority of our transactions are thru electronic means.

Our yearly expenses amount to:

- Webhosting/email/membership software/domain name - \$620 (paid to 6/21/2020)
- PO Box – \$92
- TVA expenses – \$120 (estimate from last year)
- Convention deposit (required this year – may be more in the future) – \$400
- Misc. (checks, checkbooks, bank fees, etc.) – \$30 (estimate)

(Reminder – a large part of our balance is due to money left over from when we were publishing a hardcopy version of the DXM – I was asked at that time to keep in reserve the amount equivalent to all of our members needing to be repaid their dues, should that be requested if we were unable to find a publisher for the hardcopy version. Most of those that were hardcopy-only did not re-subscribe and did not request a refund of any unused dues or did not cash the checks sent to them for this purpose.)

**Internet/IRCA Website (Lynn Hollerman)**

Our website is thru MyNetWire, LLC, at <http://www.ircaonline.org>; we are paid thru 6/21 of next year for webhosting, use of the domain name, Email, SSL certificate, and membership management. If you have any suggestions for it, please let me know at [ircamember@ircaonline.org](mailto:ircamember@ircaonline.org) – there is a place on the website for contacting this address as well that I monitor – that gets mainly SPAM, though there IS the occasional message from a past member.

**Elections Committee Chair Report 2019 (Nick Hall-Patch)**

The call for nominations for this year’s biennial IRCA general elections was placed in DX Monitor for 8 December 2018, specifying a deadline of 31 January 2019.

Nominations were encouraged by direct Email calls and 15 nominations were received for the Board of Directors, of whom 9 members accepted nominations for the seven positions available. Bruce Portzer and Lynn Hollerman agreed to stand once again for positions of President and Secretary Treasurer.

Six candidates were proposed by the membership for the Ted Vasilopoulos Award, Mark Durenberger, Nancy Johnson, Lynn Hollerman, Bruce Portzer, Mike Sanburn, and Bob Wien, while Bill Block, Eric Bueneman, Kenneth Hawkins, John C. Johnson and Patrick Martin were candidates for the Ric Heald Award.

In all, 30 votes were cast by the deadline of May 1 2019. This is a slight increase from the 28 votes cast in the last general election of 2017, but ideas for improving voter turnout further will be gratefully received.

In a rather unprecedented turn of events, not only was there a four way tie for the last three places on the Board of Directors, there were also tie votes for the Ted Vasilopoulos Award and for the Ric Heald Award.

A runoff election ballot was placed in the 18 May 2019 DX Monitor, with a deadline of June 1 2019.

The new Board was to be Bill Block, Phil Bytheway, Dennis Gibson, John Johnson, Patrick Martin, Mike Sanburn and Robert Wien, with Phil being the new member of the Board. Bruce Portzer will continue as President, and Lynn Hollerman will continue as Secretary-Treasurer.

Unfortunately, a few months after the election, Bill Block passed away suddenly. A by-election is required by the club’s bylaws, so another call for nominations went out in the 17 Aug 2019 DX Monitor, with a deadline of 15 September. Steve Howe has volunteered to replace Bill when his own term expires on 15 September 2019, and so far, no other nominations for Bill’s position have been received. (Steve was subsequently declared the winner per the Bylaws, this report having been written in August. bp)

The tied winners of this year’s Ric Heald Award are Kenneth Hawkins, for organizing and hosting the 2018 IRCA Convention in Saint Charles MO, and John Johnson for many activities in support of the club over the years.

The tied winners of this year’s Ted Vasilopoulos Award are Mark Durenberger, for his organization of, and setting a high standard for, the many interesting presentations, technical and otherwise, at IRCA conventions since the one at Minneapolis in 2013, which he also hosted, as well as in recognition of his technical articles in DX Monitor over the years. Nancy Johnson also won the award for over 40 years of editing WDXR, nearly as many years of conducting the IRCA DX Contests, and hosting (or-co-hosting) 4 IRCA Conventions, as well as many years of DXing.

Congratulations to all these winners. If anyone wants to see the exact number of votes for each candidate in the election, please contact me at [nhp@ieee.org](mailto:nhp@ieee.org)

I’ve made a note to myself to, In future, place more emphasis on two items when calling for nominations for the awards. One is simply to request that people include a reason for nominating someone for an award, as they are not just popularity contests. The second is to point out that the Ric Heald Award is for someone “who most benefited the club in a particularly noteworthy way during the previous year”. Over the past number of years, nominations have often been received for the Heald Award that are more suitable for the Ted Vasilopolous Award, that is, “to the IRCA member who has contributed the most to IRCA and the DX hobby during the past several years”.

In future, unless there is objection from the membership, I propose to ask such a Ric Heald Award nominator if they would accept it as a nomination for the Ted Vasilopolous Award instead.

**IRCA Publicity Chairman (Mike Sanburn)**

Over the past few months I have contacted literally hundreds of radio stations, and several electronics companies as well requesting swag and catalogs for out 2019 Seattle Convention. As always, each of those contacts gets our IRCA Website and Facebook Page information included in case they wish to explore what we are all about.

Our annual ad campaign in the World Radio TV Handbook continues. Many thanks to all who have made that a reality.

I am contacting high schools and colleges that have amateur radio clubs and or student ran radio stations and sending along our info in hopes of bringing aboard some younger radio fans.

The new club dues structure is a bargain and should be a great incentive for folks to join.

I am open to suggestions. Please contact me at [mikesanburn@hotmail.com](mailto:mikesanburn@hotmail.com)

**Countries List (Bruce Portzer)**

The list will be updated before end of year, with a small number of changes. A few countries have gone inactive on medium Wave, including Cook Islands, Bermuda, and possibly others.

**IRCA Bookstore (Phil Bytheway – 9/1/18/thru 9/1/19)**

Starting balance: \$2586.60, Ending balance: \$1666.62, Loss: \$919.99 (all checks now being sent to Lynn). Includes Inside Radio fee (2 x \$120), WRTH ad (\$500) and convention support (\$300).

Sales very slow.

Technical Guide: 1 (last time Universal ordered any was 10/06/17 – and they ordered 10 right after the convention – pb), Mexican Log: 45 (Tim Hall new editor), TIS/HAR list: 0 (free download from web site), Slogans list: 1 (free download from web site), DXM DVD: 2, Reprint CD: 2, SR/SS maps: 2.

The next edition of the IRCA Mexican Log ~~out soon~~ and is available as a .pdf on our web site (as well as a printed version), thus significantly reducing Bookstore workload for the future (although I already have orders for 3 printed copies!!)

Also, I’m offering .pdfs V3-10 of the IRCA Foreign Log (none have been sold in a very long time) available from me for an Email. I also plan to recycle all but 2 hard copies to reduce clutter here.

**IRCA Publishing 9/1/19 (Phil Bytheway)**

V56 DXM: 338 pages (329 for V55). BCI – 19.1, CRN – 2.7, WDXR – 17.7, CDXR – 15.3, EDXR – 19, DXWW – 38.3, DXP – 69.2, DXF – 28.4, Tech – 17.5, Sports – 14.4, Ultralight – 19.6, Verifications – 1.4, Geo Indices – 2.0 and contest 1.3. Note 64.8 pages devoted to “other stuff” including the back page and filler.



**BROADCASTING INFORMATION – Robert J Wien – 14051 Belle Chasse Blvd #415 – Laurel MD 20707**  
Email: [wienbob@aol.com](mailto:wienbob@aol.com) Phone: 301-477-3733 Column Deadlines: Saturdays

**DATE OF COLUMN:** October 05 2019 **Column data span:** September 21-October 05 2019, Data courtesy of [Stationintel.com](http://Stationintel.com), FCC database and member contributions.

**CALL CHANGES**

FREQ	OLD CALL	CITY OF LICENSE	NEW CALLS
790	WSVG	Mount Jackson, VA	WAMM
1080	WOCN	Coral Gables, FL	WQOS
1280	WRHA	Dayton, TN	WALI
1450	WOXO	South Paris, ME	WPNO

**FORMAT, SLOGAN AND SILENT STATUS CHANGES**

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
550	KTSA	San Antonio, TX	adds slogan: "Stay Connected"
610	WFNZ	Charlotte, NC	old slogan: "610 The Fan", new: "Sports Radio 610 AM/102.5 FM"
710	WJYV	Smyrna, GA	adds slogan: "Portadora de Buenas Nuevas"
760	WLCC	Brandon, FL	was Spanish contemporary Christian, now Relevant Radio religious teaching, old slogan: "Radio Luz", new: "Relevant Radio"
880	WZAB	Sweetwater, FL	was business news, now new unknown format
890	KQLX	Lisbon, ND	old slogan: "AM Ag News 890", new: "AM 890 Ag News"
960	WDNO	Quebradillas, PR	was silent, now Spanish, adds slogan: "Cima Norte 97.9"
1040	KCBR	Monument, CO	was comedy, now new unknown format
1130	KLEY	Wellington, KS	now silent
1220	WSRQ	Sarasota, FL	old slogan: "LECOM Radio 1220", new: "Classic 60's, 70's and 80's"
1230	WHOP	Hopkinsville, KY	old slogan: "NewsTalk 1230", new: "News Radio 1230 AM/95.3 FM"
1240	KDEC	Decorah, IA	was oldies, now adult contemporary
	KTIX	Pendleton, OR	was ESPN Radio Network, now Fox Sports Radio, old slogan: "1240 ESPN The Ticket", new: "1240 The Ticket"
	KRAL	Rawlins, WY	now silent
1250	WYTH	Madison, GA	now silent
	WJIT	Sabana, PR	was tropical, now new unknown format
1270	WMPM	Smithfield, NC	was silent, now urban gospel
1280	WTMY	Sarasota, FL	was regional Mexican, now classic hits, old slogan: "La Numero Uno 106.9", new: "Classic 60's, 70's and 80's"
1290	KPAY	Chico, CA	was talk, now Fox Sports Radio, old slogan: "NewsTalk 1290 KPAY", new: "KPAY Sports"
	WCHK	Canton, GA	old slogan: "La Mega 96.5", new: "La Mega 1290 AM/96.5 FM"
1310	KOKX	Keokuk, IA	was country, now talk, adds country as secondary format
1380	WMMI	St. Petersburg, FL	was business news, now Relevant Radio religious teaching, old slogan: "1380 The Biz", new: "Relevant Radio"
1400	WZAZ	Jacksonville, FL	was silent, now urban gospel
1440	KETX	Livingston, TX	was classic hits, now contemporary Christian
1450	WPVD	West Warwick, RI	was sports, now country, old slogan: "ESPN Sports 1450", new: "Cat Country 98.1 WCTK"
1460	WQOP	Jacksonville, FL	was Eternal Word TV Network, now Relevant Radio religious teaching, adds slogan: "Relevant Radio"
1480	WQTM	Fair Bluff, NC	was silent, now urban gospel
1490	KVWC	Vernon, TX	was country, now oldies
1510	WQUL	Woodruff, SC	was classic country, now classic hits, old slogan: "The Ranch Country Legends", new: "Cool Q"
1520	WTRI	Brunswick, MD	was variety, now ethnic
1530	WCKG	Elmhurst, IL	was silent and Network Of Praise, now Fox Sports Radio, adds slogan: "Chicago's Sports Talk"
1540	WBIN	Benton, TN	now silent
1550	KKLE	Winfield, KS	now silent
1560	KKAA	Aberdeen, SD	now silent
1560	KGOW	Bellaire, TX	now silent
1600	WZNZ	Atlantic Beach, FL	was talk, now Relevant Radio religious teaching, old slogan: "Talk 100.3", new: "Relevant Radio"

**MEMBER CONTRIBUTIONS**

**Mike Sanburn** of Bellflower CA sends along the following from **Dennis Gibson** of Salinas CA via the IRCA IO group re license cancellations dated 9/23/19:

The licenses of three AM stations in Virginia will expire on October 1 unless they file applications for renewal before then:

DA 19-938 September 23 2019 RADIO LICENSE EXPIRATIONS: On June 3 2019, radio stations located in DC, Maryland, Virginia and West Virginia were required to file applications for license renewal for terms expiring on October 1 2019. The following stations failed to file license renewal applications and their licenses will expire as of October 1 2019, provided no renewal application is received by midnight on the date of expiration: WAMM(AM) Woodstock, VA16000 Shenandoah Valley Group, Inc. WTOY(AM) Salem, VA29210 Ward Broadcasting Corporation WGAT(AM)Gate City, VA67667 Tri-Cities Broadcasting Corporation

**Mike** also sends along the following from **Dennis Gibson** via the IRCA IO group re license cancellation dated 9/27/19:

Subject: [irca] License cancelled: 9-23-19: WUVI-1090 Charlotte Amalie, Virgin Islands

**Eric Bueneman** of Hazelwood MO sends along the following dated 9/26/19 (article courtesy of St Louis Today):

WQQW 1510 Highland IL is presently silent. KFTK 1490 East St Louis IL is presently under lease to Entercom. KZQZ 1430 Saint Louis MO is temporarily operating 50 kW DA-D. The offensive programming is on KQQZ 1190 Fairview Heights IL. [https://www.stltoday.com/opinion/editorial/editorial-bankruptcy-filing-suggests-romanik-s-racist-programming-could-soon/article\\_d0c82433-5d89-5b78-ad1e-c17c4cd335e1.html?fbclid=IwAR2aGuHpsEHP9AFMtxUKFNsOHJKVcO-ePFZCXZcwtjBib78AHCD40AywwoU](https://www.stltoday.com/opinion/editorial/editorial-bankruptcy-filing-suggests-romanik-s-racist-programming-could-soon/article_d0c82433-5d89-5b78-ad1e-c17c4cd335e1.html?fbclid=IwAR2aGuHpsEHP9AFMtxUKFNsOHJKVcO-ePFZCXZcwtjBib78AHCD40AywwoU)

Editorial: Bankruptcy filing suggests Romanik's racist programming could soon be history, By the Editorial Board September 16 2019  
 From the sound of it, racist radio host Bob Romanik is declaring defeat as the Federal Communications Commission advances its effort to revoke the license of the Belleville-based stations that carry his programming. Entertainment Media Trust, the official name of the broadcast licensee, has filed for Chapter 7 bankruptcy and liquidation of assets. Romanik has long tried to avoid on-air commentary about his deepening FCC troubles, refusing to engage when callers raise the subject. But since the bankruptcy filing on Wednesday, Romanik has declared verbal war on the FCC and various politicians, including Sen. Dick Durbin, D-Ill., who have urged action to shut him down. On Monday, he declared, "FCC, kiss my ax... you scumbag, (expletive), rotten bastards." More than 15,000 complaints have been filed against him, Romanik acknowledged. Many if not most of those complaints regard his filthy on-air language, which during a typical daily broadcast can include upwards of 50 usages of the N-word along with constant racist, sexist and homophobic taunts. He leveled several on Monday against St Louis and Missouri black politicians. An announcer states before each broadcast that Romanik's stations represent "white awareness radio," or WAR, while his Killer Klassic Kountry (KKK) nickname for station KQQZ-AM suggest he is openly trying to provoke a race war. "I don't know how much longer you're going to hear me," Romanik stated, citing a "full-court press" against him by the FCC. License revocation is so rare, it was last used about 25 years ago. Much as Romanik's detractors would like to see his racist language silenced, the FCC action is predicated on much more mundane legal principles. The FCC alleges in court documents that Entertainment Media Trust lied about the true nature of Romanik's involvement in the ownership and control of the stations. Romanik asserts the government is out to curtail his First Amendment rights, but the real issue is that he is a two-time felon – which negates his eligibility to own and operate under an FCC license. Substantial financial records submitted for review by a federal administrative law judge provide a convincing case that Romanik tried to hide his true role in the four stations licensed to Entertainment Media Trust. Many of the financial documents subpoenaed by the FCC have been redacted from public view, but ample publicly available evidence exists to demonstrate that Romanik has repeatedly intermingled his personal finances and political activities with those of the radio stations. It's entirely possible that the bankruptcy filing is a flimsy ploy designed to convince the federal judge that the stations' closure and liquidation of assets are imminent and, therefore, license revocation would be redundant. But revoking the license, rare and radical as such an action might be, is essential to send a clear message that wanton abuse of the public airwaves will not be tolerated.

**Mike Sanburn** also sends along the following from **Dennis Gibson** via the IRCA IO Group dated 10/2/19:

<https://docs.fcc.gov/public/attachments/DOC-359976A1.pdf>

BROADCAST STATION TOTALS AS OF SEPTEMBER 30 2019, The Commission has announced the following totals for broadcast stations licensed as of September 30 2019:

**AM STATIONS 4601**, FM COMMERCIAL 6728, FM EDUCATIONAL 4122, TOTAL 15,451  
 UHF COMMERCIAL TV 1012, VHF COMMERCIAL TV 368, UHF EDUCATIONAL TV 261, VHF EDUCATIONAL TV 119, TOTAL 1,760, CLASS A UHF  
 STATIONS 356, CLASS A VHF STATIONS 31, TOTAL 387  
 FM TRANSLATORS & BOOSTERS 8177, UHF TRANSLATORS 2730, VHF TRANSLATORS 901, TOTAL 11,808  
 UHF LOW POWER TV 1451, VHF LOW POWER TV 449, TOTAL 1,900  
 LOW POWER FM 2186 2,186  
**TOTAL BROADCAST STATIONS 33,492 – FCC**



Pretty long column this time, thanks to all the individual contributors. Well, we're now into early October, I'm starting to prepare for my move to Albuquerque, NM in the January 2020 timeframe, flying out over the Xmas holiday to look at potential homes for purchase. My company is offering me a new position at Kirtland AFB and I'm in process of accepting, still determining exact position. So will be leaving Laurel MD sometime early in the New Year. Good time to start a new job, right into a new decade (2020). I'll keep everyone abreast as things happen. I will be permanently in Albuquerque where we had a convention about 10 years ago Mike Sanburn and I hosted. Hope everyone's DX is producing great results and that conditions continue to improve as we get more into fall now. It was 96 earlier this week here (record!), but back in the 60's/70's as normal. Strange weather! My home town of Great Falls MT got 16" of snow last weekend! Wow! 73's. Bob Wien



**CANADIAN RADIO NEWS – Dan Sys**  
 Email: [sysdan@gmail.com](mailto:sysdan@gmail.com)

For September 2019, October 1 2019:

**DELETED FROM ISEDC DATABASE**

1260 BC Ucluelet CBPU 30 watt Environment Canada weather station.

**EXTENSIONS TO CP's GRANTED**

580 AB Edmonton CHAH-cp 1811258 Alberta Limited has until January 21 2021 to get this new 10,000 watt South Asian station on the air.



**WESTERN DX ROUNDUP – Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923**  
 Email: [NancyJohnson@prodigy.net](mailto:NancyJohnson@prodigy.net)

**WDXR DEADLINES:** Oct. 11, Oct. 18, Oct. 25, Nov. 1, Nov. 8, Nov. 15, Nov. 22, Nov. 29, Dec. 6, Dec. 13, Dec. 20. Please use Eastern Local Time.

**REPORTERS FOR THIS ISSUE:**

- (RB) **Rick Barton**-9444 W Newport-Sun City AZ 85351 [desertmoon\\_dxshack@inbox.com](mailto:desertmoon_dxshack@inbox.com)  
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- (MF) **Martin Foltz**-Mission Viejo CA [martinfoltz@cox.net](mailto:martinfoltz@cox.net)  
 Sony SRF-M37W
- (GH) **Glen Hansen**-64985 Olson Road-Deer Island OR 97054 [gbhansen2@outlook.com](mailto:gbhansen2@outlook.com)  
 JRC NRD 545, Hammarlund HQ 180A, R-390A, various longwires, Kiwa loop
- (GK) **Glen Kippel**-Yucca Valley CA [gkippel@hotmail.com](mailto:gkippel@hotmail.com)  
 Icom R-75 with unbalanced shielded loop 7.5' high, 10' wide; also Terk AM Advantage loop
- (JP) **Jon Pearkins**-Edmonton AB [jon@pearkins.com](mailto:jon@pearkins.com)  
 Sangean PR-D15 on batteries with 8" internal antenna
- (MS) **Mike Sanburn**-PO Box 1256-Bellflower CA 90707-1256 [mikesanburn@hotmail.com](mailto:mikesanburn@hotmail.com)  
 Sangean DT 160

- 560 KMON **MT**, Great Falls 9/24 0140 female, jingle ID and country music. Over/under KSFO, fair at times but mostly weak on JRC and Kiwa loop. (GH-OR)
- 600 KGEZ **MT**, Kalispell 9/24 1946 ad for Bailey Insurance Service, weather forecast, many IDs. Fair to good signal with JRD-545 and Kiwa loop. (GH-OR)
- 650 KMTI **UT**, Manti 9/27 2300 HSFB Manti team vs. "The Hawks," strong on peaks, but roller coaster signal. (RB-AZ)
- 670 KLTT **CO**, Commerce City 10/1 0531 callsign ID, then Bible Line program with funky country-Gospel intro, over KIRN with Farsi talk. (GK-CA)
- 730 KEZX **OR**, Medford 10/1 0600 ID and Fox News, mucho splatter from KDWN. (GK-CA)
- 770 CHQR **AB**, Calgary 10/3 0008-0012 poor signal like all Calgary stations, likely due to groundwave and skywave signals out of phase, with Adult Contemporary music in CHQR's null, likely KATL. (JP-AB)
- 890 KDXU **UT**, Saint George 9/27 2340 talk show on SW Utah HSFB, many mentions of "Desert Hills," done at the conclusion of a local game. Solid, near local quality level here. (RB-AZ)
- 960 KFLN **MT**, Baker 10/2 2357-0006 country music into legal ID just before 0000 Fox Network News with Fox Nation promo at 0002, then local news at 0003 followed by weather. Lots of call letter mentions throughout, with legal ID mentioning "Real Country" and 98.7 FM translator. With antenna ESE, almost alone the entire time even though CFAC was on the air with 50kw, so KFLN likely on 5kw day power. (JP-AB)
- 1000 KOMO **WA**, Seattle 9/30 0140 string of local ad spots and references, local traffic to "KO-MO News." Solid, strong, no propagation flutter. (RB-AZ)
- 1060 CFCN **AB**, Calgary 10/3 0013-0017 poor signal like all Calgary stations. Country music when nulled was likely KGFX and talk under might have been KYW. (JP-AB)
- 1210 KHAT **WY**, Laramie 9/21 0030 C&W music in a noisy mix with one UnID. Deep slow fades but weak at best on HQ-180 and E-W wire. (GH-OR)  
 +9/24 0654 country music, //96.7. (GK-CA)
- 1240 KDGO **CO**, Durango 9/28 0840 break from Saturday outdoor sportsman show, talking about whether buck or doe decoys the best to use in hunting, to man "AM 12-40, KDGO." First time logged here, on barefoot SW-2000629 on the nightstand. (RB-AZ)
- 1260 KTRC **NM**, Santa Fe 9/24 0714-0734 America's First News; 10/3 0630 call sign ID. (GK-CA)
- KPOW **WY**, Powell 9/20 0000 ID into news. Weak and choppy with one UnID far under, on HQ-180 and E-W wire. Last heard back in January. (GH-OR)
- 1270 KTFI **ID**, Twin Falls 10/2 0607-0635 with Catholic (EWTN) talk. (GK-CA)
- 1310 KLIX **ID**, Twin Falls 10/2 0757 "Newsradio 13-10" slogan; 0800 legal ID "KLIX Twin Falls" and into Fox news. (GK-CA)
- 1340 KWVR **OR**, Enterprise 9/18 2000 talk of some sort and ID into news. Very weak and mixing with at least one other on HQ-180 and E-W wire. (GH-OR)
- 1350 KSRO **CA**, Santa Rosa 10/2 0700 good signal with callsign ID and ABC news. (GK-CA)
- 1360 KLER **ID**, Orofino 9/19 0025 C&W music with ID. Not heard for a while. Weak with no sign of KKOL which usually dominates, on HQ-180 and E-W wire. (GH-OR)
- 1490 KFFN **AZ**, Tucson 9/23-24 1135-1215+ tuned in to baseball game that was the Arizona Diamondbacks vs. St. Louis. Heard promo for Rock 102.1 KFMA, Arizona and Tucson related ads, "ESPN Tucson" just after ToH between innings. Faded in and out but the most dominant station at 400 miles distant. (MF-CA)
- 1520 KKXA **WA**, Snohomish 9/28 0428 with country music and "Country 101" slogan in partial KOKC null. (GK-CA)
- 1550 KXEX **CA**, Fresno 9/27 0431 with Spanish talk, 0652 hymn "Nearer My God to Thee" sung in Spanish. (GK-CA)
- 1560 KGOW **TX**, Bellaire 10/3 0515-0540 Vietnamese talk by woman, good signal. Confirmed by webstream <http://vietradio.com> although radio-locator says they are off the air. They run a 9-tower directional array with a tight beam SE so I am VERY surprised to hear them. (GK-CA) (9 tower array? That would certainly be a challenge for John and I, to take a photo of 9 towers in the picture! – NJ)
- 1590 KVGB **KS**, Great Bend 10/2 0810 local ad spots, local news, and off top of the hour ID. (RB-AZ)
- 1600 KXEW **AZ**, South Tucson 9/22 0234 norteña music, "Musica Para Ti" slogan. (GK-CA)
- 1630 ?XEUT? **BCN**, Tijuana 9/24 0825 big band music and "Papa Loves Mambo," Spanish announcer. (GK-CA)
- 1680 KRJO **LA**, Monroe 10/1 0606 "99.7 My FM" YL announcer and rock music. (GK-CA)

**UnIDs**

- 1210 UnID 9/21 0030 ID only as Fox Sports Radio. My UnID trading places with KHAT at times. Ideas? Thank you. (GH-OR)
- 1610 UnID 10/1 1000 often strong with Spanish language religious program, lively piano music and vocals. (MS-CA)

Thank you WDXR reporters for sending your loggings to the column! – Nancy 10/4 1700



**CENTRAL DX ROUNDUP – John C Johnson – 2922 S Olivewood – Mesa AZ 85212-2923**  
**Email: John\_Johnson@prodigy.net** **CDXR reports ONLY: cdxr@ircanonline.org**

**RIDING GAIN**

- [EB-MO] **Eric Bueneman**, Hazelwood MO **N0UIHeric@gmail.com**  
 CountyComm GP-5/SSB Gen 3 Ultralight receiver, Grundig AN-200 tunable loop, Yaesu FRG-7, Worcester Space Magnet II
- [GH-IL] **Greg Harris**, Illinois **wdx9khy@sbcglobal.net**  
 FRG-100, Quantum Loop
- [TN-WI] **Tim Noonan**, Oak Creek WI **DXing2@aol.com**  
 Kenwood R-1000, Radio West Loop

**DOWN THE DIAL**

- 680 KKYX **TX**, San Antonio. 9/27 fair signal over CJOB, WMFS. 0252 noted with local spots, promo for the station's Web site, "Six-80 and 104-point-Nine" mention, "KKYX" jingle into Classic Country format. [EB-MO]
- 920 KLMR **CO**, Lamar. 10/3 fair signal, even strength with KARN over KDHL. 0340 noted with local spots, quick "KLMR" ID into *After Hours with Amy Lawrence*, echoing KARN. [EB-MO]
- 930 WRVC **WV**, Huntington. 9/27 fair signal over WGAD, WTAD. 0420 noted with *ESPN Sports Center All Night*, ESPN promo and local spots. [EB-MO]
- 1030 KTWO **WY**, Casper. 9/28 fair to poor signal, mixing with KFAY and WBZ; ACI from WHO 1040. 0328 noted with C2C, brief mention of *Wyoming This Morning*, call letters into local spots. [EB-MO]
- 1070 KNX **CA**, Los Angeles. 9/27 fair to poor, mixing with CHOK and KFTI. 0343 with local spots, including one mentioning Southern California. [EB-MO]
- 1370 WSPD **OH**, Toledo. 10/3 good signal over KDTH. 0205 noted with local spot into C2C. [EB-MO]
- 1400 WGIL **IL**, Galesburg. 9/29 surfaced briefly above the muck, then gone. 1900 with "WGIL Galesburg Sports" by male announcer. [GH-IL]
- 1460 WKAM **IN**, Goshen. 10/2 fair to good. Local WJTI has been off the air lately. 2301 with Spanish format, dual ID with WHLY 1580. New for the Oak Creek log. [TN-WI]
- WRVK **KY**, Mount Vernon. 10/1 fair. 1958 with clear calls, country format. New. [TN-WI]
- 1490 KTTR **MO**, Rolla. 9/30 fair to poor signal, mixing with other stations. 0302 poked through with "KTTR Rolla, K285GX Rolla" legal ID. [EB-MO]
- 1640 WTNI **MS**, Biloxi. 10/2 fair signal over WSJP. 0626 noted with "Classic Country 103-point-Five the Possum" ID into Classic Country format. [EB-MO]

**OPEN MIKE**

Thanks go out to Eric, Greg, and Tim for their reports this week. This column was typed 10/4/19. 73, John



**EASTERN DX ROUNDUP – Eric Bueneman (N0UIH) – 631 Coachway Lane – Hazelwood MO 63042-1347**  
**Email: 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**, London ON, Canada **paulisnider@yahoo.ca**  
 Elad FDM-S2 software-defined receiver, Pixel RF Pro-1B loop, MFJ-1020C as a tuner

**ACROSS THE DIAL**

- 600 WICC **CT**, Bridgeport – 9/29 2215 noted with *When Radio Was*, ads and promos with various WICC mentions, "This is WICC" ID at 2222. A poor to very poor signal was noted; first time heard in London. (PS-ON) (I logged this one in 2009 on vacation in Erie PA – eb)
- 880 WRFD **OH**, Columbus/Worthington – 10/1 2215 noted on after sunset with Christian talk format, promos with mentions of WRFD and "The Word", Christian program hosted by a female announcer, "AM 880, 104.5 FM the Word" ID at 2221 into program promos. A fair signal at times over WCBS to very poor. (PS-ON)
- 960 WERC **AL**, Birmingham – 10/1 2245 noted with what's presumed to be *The Buck Sexton Show*, ads up to 2300, caught "WERC...105.5" mention into Fox News Radio, local stories noted at 2308. A poor to very poor signal was noted, fighting with WFIR; first time noted in London. (PS-ON)
- 1030 WYCZ **TN**, White Bluff – 10/2 2314 noted with a Country format, "Young Country 96.7 WYCZ Nashville" mention, another music set and another "Young Country" mention at 2325. A poor to very poor signal was noted under WBZ; confirmed via Web stream at Yo-Co-Nashville-dot-com. (PS-ON) (96.7 refers to W244EK White Bluff TN – eb)
- 1050 WFAM **GA**, Augusta – 9/27 0529 noted with "Marching with the Christian Church in the CSRA, WFAM Augusta" ID by a male announcer. The signal was noted mixing with WBQH, WVXX and an unidentified sports talk station. (KK-VA) (My guess is that CSRA stands for the Central Savannah River Area. Your unidentified sports talker is likely WEPN New York; they're probably back to English sports talk now – eb)
- 1060 WCOK **NC**, Sparta – 9/27 0714 noted with "Supporting the local church, this is GBI Radio WCOK 1060 AM and 107.3 FM...and also you can find us at GBI Radio-dot-org" mention by a male announcer. The signal was noted mixing with CMGW (Radio 26), KYW and unidentified stations with prayers and a rock music format; a new station in the logbook. (KK-VA) (Your station with prayers is WILB Canton OH, a Catholic station – eb)
- 1080 WHOO **FL**, Winter Park – 9/27 0530 noted with "This is Relevant Radio" ID by a male announcer. The signal was noted mixing with WTIC, WWNL and unidentified stations with vocal music in English and Spanish, Christian Talk and Gospel music formats. (KK-VA) (Radio Locator confirms that this is, indeed, WHOO. Your Spanish vocal music station may be WFTD Marietta GA – eb)
- 1110 WUPE **MA**, Pittsfield – 9/28 2351 noted with a Classic Hits format featuring a song by The Miracles, caller from Georgia requesting a song, into a tune by Paul Simon, "Classic Hits Whoopee" jingle ID at 0055, ad cluster including one for GEICO, selection by Culture Club, "WUPE 1110 AM Pittsfield" legal ID at 0100 into another music set featuring tunes by Eddie Money and Queen. A fair signal at times to very poor, mixing with WBT; confirmed via Web stream on WUPE-dot-com. Apparently on day power and pattern. (PS-ON)
- WGNZ **OH**, Fairborn – 10/4 2255 noted with Southern Gospel format, "Good News Radio WGNZ..." ID at 2300 into SRN News. A poor, but readable, to very poor signal; this has to be running more than two watts. First time heard in London. (PS-ON)
- 1410 WHAG **MD**, Halfway – 9/27 2351 noted with a clear "Oldies 96.3" ID rising out of the mix into a tune by Devo before fading out. A very poor signal was noted, mixing with other stations. (PS-ON)

**EDITOR'S NOTES**

Thanks to Kraig and Paul for their logs in this issue. The DX season is under way; I hope you're having good DX at this early stage! I've already been on three DXpeditions since the beginning of September; if you go out on the road this fall or winter, don't forget to take your portable DX machine! 73 and good DX from N0UIH, the Florissant Valley Dial Twister.



**DX WORLDWIDE/TROPICAL BAND DX – Brandon Jordan – PO Box 338 – Rossville TN 38066**  
**Email: dxww.irca@gmail.com** **all times UTC**

**Deadline** – Monday 1200 UTC.

**\*\*\* PAN-AMERICAN DX \*\*\***

- 1000 **MÉXICO** XEFV, Ciudad Juárez, Chih. OCT 2 0611 – Mexican music with slow SAH against KTOK OKC nulled, 0614 "La Rancherita" ID over music. IRCA log says: "1000 XEFV Chih Ciudad Juarez 1000 – La Rancherita Mil AM 24h RAN/NOR MEGA No FM. License expired but AM is still active 7/19". The SAH is about the same as I get from KKIM Albuquerque but no sign of it now, and there was no sign of XEFV when I last heard KKIM. So I wonder if XEFV be erratic? Although 24h, IRCA leaves blank its night power. [GH-OK]

## CONTRIBUTOR

GH-OK **GLENN HAUSER**, Enid OK

DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; Nissan stock caradio as specified; ICR-75 E-W longwire.

73 and Good DX, Brandon

(It is a shame that so many DXWW items are reported to the IRCA eGroup and do **NOT** appear here. This column could be 10x what it is now! – pb)



**DXpeditions – Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334**  
Email: [DXM.EIC@gmail.com](mailto:DXM.EIC@gmail.com)

### DXpedition #6 – Lincoln Shields Recreation Area, West Alton MO Eric Bueneman (NØUIH)

For this DXpedition, I wanted to try another venue; after two DXpeditions each at Marais Temps Clair Conservation Area and Sioux Passage County Park, it was time to give Lincoln Shields Recreation Area a try. Located in the city of West Alton MO at the southern end of the Clark Bridge, which carries US Highway 67 across the Mississippi River, it is directly across the Mississippi from downtown Alton IL. The area, about 20 miles north of downtown Saint Louis, is run by the United States Army Corps of Engineers; they also run the nearby Melvin Price Lock and Dam. The weather was just perfect for a DXpedition; temperatures were in the upper 60s Fahrenheit (or around 20 degrees Celsius) under partly cloudy skies with a breeze blowing in from the river.

This was a late afternoon-early evening DXpedition on October 4 2019. I arrived shortly before 1700 ELT and set up at the southern edge of the asphalt parking lot. I was able to lash the 10-foot mast supporting one end of the longwire antenna used for Tropical Band and shortwave DX to a sign post bearing a "Bike Route" sign; the other end was attached with a clip that came with a compact fan to a five-foot mast lashed to the passenger side sliding door of a 2002 Chrysler Voyager. For MW (AM) broadcast band DX, a General Electric Superadio III with a built-in ferrite rod was used. For the Tropical Bands, I used a Tecsun PL-600; the 30-foot longwire was used with the PL-600.

I DXed the MW (AM) BCB, Tropical Bands and international shortwave broadcast bands from around 1715 to 1940 ELT. Band conditions on the MW (AM) broadcast band were typical of the late afternoon hours, with stations from throughout the Midwest coming in. I was dealing with two stations with transmitter sites within five miles of the DXpedition site: KFNS 590 (located near Illinois 255 and Fosterburg Road in Cottage Hills) and WBGZ 1570 (located in Godfrey). KHOJ 1460 wasn't as much of a problem at Lincoln Shields Recreation Area as it was at Marais Temps Clair Conservation Area. On the Tropical Bands, WWV Fort Collins CO had a decent signal on 5 MHz around 1715 ELT; Radio Rebelde from Cuba on 5025 kHz was also in during the late afternoon hours. By 1930 ELT, I logged MW (AM) stations from Indiana, Iowa, Kansas, Ohio and Oklahoma in addition to Illinois and Missouri. On the international shortwave bands, I logged at least one station from every continent.

All times for the MW (AM) BCB logs are in ELT; times for the Tropical Band logs are in UTC.

#### DOMESTIC LOGS (US and Canada)

- 740 WVLN **IL**, Olney – 10/4 1836 noted with local ads, including one mentioning Area Code 618. A fair signal was noted with minor ACI from KWRE 730.
- 1100 WTAM **OH**, Cleveland – 10/4 1843 noted with talk on Las Vegas, "WTAM" ID and mention of the station's Web site. A good to fair signal was noted, alone on the channel.
- 1170 KFAQ **OK**, Tulsa – 10/4 1921 noted with local spots, promo for *The Pat Campbell Show*, "Talk Radio 1170" ID, another promo into sports talk show. A good signal was noted over KBOB, KJXX.
- 1400 WGIL **IL**, Galesburg – 10/4 1738 noted with Game 2 of the National League Division Series. A fair signal was noted through KJFF.
- 1410 WING **OH**, Dayton – 10/4 1802 noted with "ESPN 1410" ID, mention of "From the Buffalo Wild Wings studios, this is WING" into sports talk. A fair signal was noted over WIZM.
- 1450 WKEI **IL**, Kewanee – 10/4 1855 noted with Game 2 of the National League Division Series. A poor signal was noted through other stations with ACI from KHOJ 1460.
- 1470 WMBD **IL**, Peoria – 10/4 1801 noted with local news, "WMBD" ID. A good signal was noted with ACI from KHOJ 1460.
- 1500 WBRI **IN**, Indianapolis – 10/4 1824 noted with *The New Believers*, "AM 1500 WBRI and 96.7 FM" ID into USA Radio News. A fair signal was noted over KSTP and WPMB.
- 1510 WCAZ **IL**, Macomb – 10/4 1742 noted with a Classic Country format, "Classic Country WCAZ" ID. A fair signal was noted over WLAC.
- 1520 KRHW **MO**, Sikeston – 10/4 1744 noted with a Classic Country format, "Country Legends 98.9 and 1520 KRHW" ID. A fair signal was noted over WHOW.
- 1660 KWOD **KS**, Kansas City – 10/4 1748 noted with a promo mentioning Kansas City and Missouri State University, Kansas City area ads into Fox Sports Radio. A good signal was noted; alone on the channel.
- 1690 WVON **IL**, Berwyn – 10/4 1749 noted with "The Talk of Chicago, WVON" IDs and several promos. A good signal was noted; alone on the channel.
- 1700 KBGG **IA**, Des Moines – 10/4 1754 noted with Des Moines traffic report and local spots. A fair signal was noted; alone on the channel.

#### TROPICAL BAND DX

- 4885 **BRAZIL** Radio Clube do Pará ZYG362 Belém, Pará – 10/4 2317 noted with commentary in Portuguese. A fair to poor signal was noted.
- 5010 **UNITED STATES** Deutsche Welle via WRMI Okeechobee, FL – 10/4 2227 noted with tail end of commentary in Spanish into "Fidelio" interval signal. A fair signal was noted.
- 5025 **CUBA** Radio Rebelde CMBA Bauta, Ciudad de la Habana – 10/4 2218 noted with classic Cuban vocal music, ID and commentary in Spanish. A fair signal was noted.
- 5040 **CUBA** Radio Havana Cuba via La Habana – 10/4 2216 noted with light vocal music and commentary in Spanish. A fair to poor signal was noted.

#### POST-SCRIPT

I have now identified four different locations around the Saint Louis region that are excellent daytime DXpedition locations; all of them in either Saint Louis or Saint Charles counties. In my view, the best conditions I had of the six DXpeditions I've been on were at Babler State Park and Lincoln Shields Recreation Area. I plan to check out a location on the Illinois side of the river before the Thanksgiving holiday. 73 and good DX from NØUIH, the Florissant Valley Dial Twister.

#### Tim Hall's October 2018 Border Inn DXpedition (final report)

The recordings took FOREVER to review this year, but there are some good catches, including:

- Lots of low-power stations from all over the western US.
- Lots of TPs from Japan, North and South Korea, and northeastern China.
- A handful of regional stations with W calls.
- A few more Cubans and South Americans.
- A record (for me) 167(!) stations airing high school football games.

**Tim Hall** – Loggings from the Border Inn beverage site, US 6/50 @NV/UT border, October 5-8 2018. All dates/times UT.

#### DOMESTIC (US/CANADA):

- 530 WPWA752 **UT**, Antelope Island State Park. 10/6 0304 – Long message by male announcer including call-letter ID. Relog.
  - UnID **UnID**. 10/6 1211 – On NE (ND) wire, a loop of two short pips, one second apart, repeated every six seconds.
  - UnID **UnID**. 10/8 1315 – On my EESE (TX) wire after the Cubans faded out I found very weak HAR station. "This is the Texas Department of Transportation highway advisory radio" followed by what sounded like "FM" (as in farm-to-market highway?), "Executive Hotel" and "566." Whatever this was, it would have been a new catch. Unfortunately it's probably a mobile unit and I have little hope of identifying it.
- 540 KNMX **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.*** Very distorted audio. Relog.

KRAI **CO**, Craig. 10/6 0158 – Country music, "the music that made country great, 55 country KRAI." Seemed loud for listed 500w night power. ***Maybe on day rig?*** Relog.

KBOW **MT**, Butte. 10/6 0147 – Faded up under KFYZ and KRAI with high school football Butte Bulldogs @Billings Senior Broncs. Relog.

KFYR **ND**, Bismarck. 10/6 0156 – High school football Minot Magicians @Mandan Braves (other team's coverage was on KCJB-910). Relog.

KOAC **OR**, Corvallis. 10/8 1259 – Usual multi-station Oregon Public Radio ID mixing with a few other stations. Relog.

KCRS **TX**, Midland. 10/8 0159 – "News talk KCRS, Midland-Odessa, locally owned..." – also mentioned their translators. Relog.

560 KBLU **AZ**, Yuma. 10/6 0242 – Mixing with KMON and KSFO with high school football Youngker Roughriders @Yuma Criminals (this team name is a salute to the Yuma Territorial Prison, the city's main tourist attraction). I don't recall this station ever running high school football in the past. Relog.

KSFO **CA**, San Francisco. 10/6 1300 – Faded up under KPQ and KMON with "talk radio 5-60 KSFO San Francisco" ID. Relog.

KMON **MT**, Great Falls. 10/6 0156 – High school football Shelby Coyotes @Simms Tigers. Male play-by-play announcer with color commentary from older female announcer named "Coach." Slogans include "big sky country 5-60" and "Central Montana's original country music station." Mixing with KLZ. Relog.

KLVI **TX**, Beaumont. 10/6 1100 – ID by male announcer into ABC news. Way under KLZ on SESE wire. Relog.

KPQ **WA**, Wenatchee. 10/5 1159 – "News radio 5-60 KPQ" promos and ID. Relog.

UnID **UnID**. 10/5 0600 – Under KMON on SSSE/NNNW wire, I found a second station running country music after KMON went to ABC news. This would seemingly have to be KVOK, but I couldn't pull up any useful detail.

UnID **UnID**. 10/5 1005 – Heard 3 time pips at about 5 minutes 53 seconds past the hour. This was on the EESE (TX/Cuba/Venezuela) wire. Seemed to be right after the end of KLZ's USA News. ***Maybe KLZ?***

UnID **UnID**. 10/6 0305 – End of news, followed by 3 time pips at about 5 minutes 55 seconds past the hour. This was on the NNE (MT/AB) wire.

570 KCFJ **CA**, Alturas. 10/8 1312 – Hoping for CKWL when I heard country music at this later, but male announcer said "CFJ AM 5-70, reaching out..." Relog.

WNAX **SD**, Yankton. 10/6 1128 – Jefferson Starship song, ID "5-70 WNAX" by male DJ. Relog.

KLIF **TX**, Dallas. 10/8 1205 – Faded up over 3 other stations with local traffic, weather, sports, and ID. Relog.

KVI **WA**, Seattle. 10/6 1259 – Over KNRS with contest promo and ID "America's first conservative talk station, talk radio 5-70, KVI." Relog.

CKSW **SK**, Swift Current. 10/6 1304 – Finally caught them with country music on NNE wire (which was aimed right at them). They are generally "country music radio" or "Swift Current Online," but I think I also caught one mention of their old "southwest country" slogan. Noted on the NE wire at times too. New, SK #17.

UnID **UnID**. 10/6 0254 – ESPN American League baseball playoff game under KNRS on ENE wire. There are currently no ESPN affiliates listed on 570. Several Saskatchewan stations were running ESPN's play-by-play of these games, but there was an ad for US Tax Shield, which I wouldn't expect on a Canadian station.

580 KSAZ **AZ**, Marana. 10/8 1305 – Spanish contemporary Christian music and "Kasa 15-40" slogan, which was odd because KASA-1540 had already changed formats to regional Mexican music by this time (see 1540). KSAZ would eventually be //KCKY-1150 and continue to use "Kasa" slogan without the "15-40." Relog.

KUBC **CO**, Montrose. 10/6 0137 – High school football Montrose Indians @Littleton Heritage Eagles. This station was audible all night on multiple wires, which hasn't been the case in previous years. ***Seemed to be stuck on day rig all weekend.*** 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.

KTMT **OR**, Ashland. 10/8 1313 – Finally caught them with CBS Sports Radio //KMPS-910. Only audible on LSB. KMJ and KIDO were strong on USB. 499 miles. New, OR #63.

UnID **UnID**. 10/5 0404 – Classic rock briefly noted on NE wire under WIBW and KUBC. KZMX is a good possibility if they are not silent again.

590 KTIE **CA**, San Bernardino. 10/6 1300 – Way under KID and KQNT with ID "AM 5-90 the answer, KTIE." Relog.

KCSJ **CO**, Pueblo. 10/8 1205 – Mixing with KLBJ with weather and promo for Senior Living Today program. Relog.

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.

KUGN **OR**, Eugene. 10/6 0131 – Faded up over KSUB with local ad string. 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.

UnID **UnID**. 10/6 0221 – High school football recap show way under KSUB on EESE (Texas) wire. One team name sounded like "Washenau."

600 KOGO **CA**, San Diego. 10/6 0215 – Over 2 or 3 other stations with San Diego traffic sponsored by ZeroRez Carpet Cleaning San Diego. Relog.

KCOL **CO**, Wellington. 10/8 1205 – News followed by local ad for Fort Collins Heating and Air, then into local morning show. Relog.

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.

KGEZ **MT**, Kalispell. 10/6 0145 – Barely audible under KSJB and CJWW with high school football Missoula Big Sky Eagles @Flathead Braves. 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 Mustangs. Relog.

KROD **TX**, El Paso. 10/6 0131 – Friday night high school football recap show, local ads and ID. Relog.

KTBB **TX**, Tyler. 10/6 0122 – Half-time break for high school football Wylie East Raiders @John Tyler Lions.

+10/6 0259 – ID "Here's what's happening right now on 97.5/600 KTBB Tyler and ktbb.com" into ABC news. Relog.

610 CJWW **SK**, Saskatoon. 10/6 0158 – Country music, "more legendary country, made to order, CJWW and cjwwradio.com." Relog.

KCSP **MO**, Kansas City. 10/5 0358 – Over KNML with promo for 610sports.com. Relog.

KCSR **NE**, Chadron. 10/6 1211 – Under KVNU with local newscast. Nice full service station. This station is usually an easy catch, but they were one of several stations that were either not heard this year, or only found once or twice on this year's recordings. Relog.

KNML **NM**, Albuquerque. 10/6 0140 – Way under KVNU's high school football with ID. Relog.

KRTA **OR**, Medford. 10/7 1304 – Under KEAR with regional Mexican music, slogan "la número uno, la gran D." Relog.

620 CKRM **SK**, Regina. 10/6 0157 – Ad for Saskatchewan lottery, ID. Relog.

630 KFXD **ID**, Boise. 10/5 0059 – Faded up over KPLY with high school football Rocky Mountain Grizzlies @Eagle Mustangs. Usually KPLY and KFXD both run Fox Sports, and can be heard across the western states with a noticeable echo. Relog.

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.

CISL **BC**, Vancouver. 10/7 1315 – Poor-fair under presumed KMTI with local ad string including Dunbar Lumber in Vancouver. 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. (Opposing team's coverage was audible on KDIX-1230). Mixing with CFFR over KTNN on NE wire. Relog.

KSKY **TX**, Balch Springs. 10/5 1001 – Briefly audible under KTNN with slogan "6-60 AM the answer." Listed 700w nights. 1061 miles. New, TX #130.

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.

UnID **UnID**. 10/5 1001 – Mixing with KSKY under KTNN on EESE (Texas/Cuba/Venezuela) wire. Jingle (just the phrase "your weather") followed by "most accurate (forecast?)..." and immediately flattened by KTNN's rousing "Happy Birthday" song played on local drums. About 4 minutes later I heard the phrase, "Sports on Fox in the Morning."



670 WSCR **IL**, Chicago. 10/5 0402 – Faded up over KLTT and Rebelde with Chicago sports news. Relog.

680 WMFS **TN**, Memphis. 10/8 1128 – Presumed with Cowboys football promo (WMFS is in the Cowboys radio network) and sports talk. Relog.

KKYX **TX**, San Antonio. 10/6 1229 – Way under KNBR with classic country music and pre-recorded slogans. Relog.

KBRD **WA**, Lacey. 10/7 1315 – Big surprise under KNBR with adult standards and solicitation for donations wherein the announcer gave an ID followed by the station's mailing address (PO Box 7034 Olympia WA 98507) a few times, then one more ID before returning to the music. **This is a 250w daytimer with no known PSRA. They seemingly should not be on the air for another hour and 15 minutes.** Verie received by Email. They think 6:15am is their correct sign-on time for October, so I suggest West Coast DXers try for this station next October! 707 miles. New, WA #81.

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 **UnID**. 10/6 0111 – Under CJOB on NNE wire with classic rock. This was surely unneeded KKGR, operating on unknown PSSA power.

UnID **UnID**. 10/6 1101 – Under KNBR with ESPN programming on SESE wire. WMFS was heard here last year.

UnID **UnID**. 10/6 1200 – Morse code "A" (or possibly "R", if it faded) mixing with KNBR and CJOB on NW (WA/OR/AK) wire.

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.

KEII **ID**, Blackfoot. 10/6 0228 – Under CBKF1 and XEWV with classic rock, "FM 101" slogans. Also uses slogan "Cannonball 101" and plays blocks of 10 songs in a row, which it refers to as "Cannonball Runs." Relog.

KGGF **KS**, Coffeyville. 10/6 0057 – ID, then back to high school football. "Caney Valley Bullpups football on the mighty 6-90 KGGF." Relog.

KRCO **OR**, Prineville. 10/8 1228 – On top of channel with country music, ID "Where country is still country, AM 6-90 and FM 96.9, KRCO." Listed 77w nights. 507 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.

CBU **BC**, Vancouver. 10/5 1200 – CBC news way under CBKF1, even on the NNW wire which was aimed more or less at Vancouver. Significantly weaker than previous years. Relog.

700 KMBX **CA**, Soledad. 10/7 1130 – Esne Radio theme audible under KALL and WLW. Relog.

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. 10/6 0217 – Under KALL with high school football Mt. Spokane Wildcats @Mead Panthers. Listed 600w nights. 646 miles.

+10/8 1111 – ESPN creating a noticeable echo with KALL on the NNW wire. Top-of-hour ID mentions 105.3 FM. Relog.

CJLI **AB**, Calgary. 10/5 0558 – Under KALL with country Gospel music, ID "serving Calgary, Edmonton... CJLI, the light." Relog.

710 KFIA **CA**, Carmichael. 10/6 0126 – Religious talk program, promos for "7-10 AM the Word." 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.

KXMR **ND**, Bismarck. 10/5 1059 – PSA for impaired driving, quick ad for Durrell's Jewelers at the corner of 9<sup>th</sup> and Sweet, ID "you're listening to KXMR Bismarck-Mandan, Fox Sports 7-10." Relog.

KGNC **TX**, Amarillo. 10/5 1105 – Local news about water restrictions after water main break. Promos for web site kgncnewsnow.com. Relog.

720 KIRO **WA**, Seattle. 10/6 1059 – Under Rebelde with ID and ABC news. Relog.

WGN **IL**, Chicago. 10/6 0157 – Fair signal through KDWN with local news and ads. Relog.

KFIR **OR**, Sweet Home. 10/6 0215 – Mixing with KDWN's sports gambling show. High school football South Salem Saxons @West Salem Titans. Relog.

KSAH **TX**, Universal City. 10/6 1229 – Female announcer in Spanish, taking phone calls and advertising business in the 210 area code. Relog.

730 KDBI **ID**, Boise. 10/6 0047 – Faded up under KSVN with local ads and "La Grande" slogans. Relog.

KDAZ **NM**, Albuquerque. 10/5 0059 – Ads for classic TV shows, ID "K245CD and AM 7-30 KDAZ Albuquerque." Listed 76w nights. 491 miles. Relog.

KEZX **OR**, Medford. 10/7 1103 – Way under CKDM and KDBI with "7-30 Fox Sports" slogan. Listed 74w nights. 510 miles. Relog.

CHMJ **BC**, Vancouver. 10/7 1104 – Faded up over KEZX and KDBI with "AM 7-30, all traffic all the time" into Skytracker traffic report. Relog.

CKDM **MB**, Dauphin. 10/5 1156 – Good signal, still using "Parkland's best" slogan. Relog.

740 KIDR **AZ**, Phoenix. 10/6 1258 – Spanish contemporary Christian music, ID by female announcer and slogan "En Familia radio." Relog.

KBRT **CA**, Costa Mesa. 10/8 0058 – Faded up over KIDR with promo for program at 6am "on K-Bright AM 7-40 and AM 12-40" followed by choral version of national anthem. (//KNSN-1240, which along with KCBQ-1170, are the only two San Diego stations I still need here). Relog.

KVOR **CO**, Colorado Springs. 10/6 0254 – faded up from the soup with promo for KVOR.com. Relog.

KATK **NM**, Carlsbad. 10/8 0201 – Under KTRH with 93.9FM mention and possible "la raza" slogan. Listed 250w nights. 714 miles. Relog.

KNFL **ND**, Fargo. 10/6 0111 – High school football Bismarck Century Patriots @Fargo Davies Eagles, sponsored by Menard's and a local car dealer.

+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.

KTRH **TX**, Houston. 10/8 0159 – On top of channel (no KCBS during brief auroral conditions) with promos and ID. 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." Station appears to have stopped broadcasting Polson Pirates high school football on AM, and now just makes the games available over the Internet. Relog.

KMMJ **NE**, Grand Island. 10/5 1204 – Under KOAL and KAMA with local weather. Should be on 500w PSRA at this hour. 858 miles. Relog.

KXTG **OR**, Portland. 10/6 1259 – Over KERR with promo for KGW traffic, ID and Fox Sports radio. Relog.

CKJH **SK**, Melfort. 10/6 0215 – Under KOAL and KERR with oldies, "C-K 7-50" jingle. Relog.

760 KDSP **CO**, Thornton. 10/6 0156 – High school football Centennial Arapahoe Warriors @Greenwood Village Cherry Creek Bruins. An hour later, they had switched to Aurora Grandview Wolves @Aurora Cherokee Trail Cougars. Relog.

WJR **MI**, Detroit. 10/6 0157 – ID "news talk 7-60 WJR Detroit" into Spartans football talk. Relog.

770 KATL **MT**, Miles City. 10/6 0111 – Under CHQR with high school football Dawson Terry @Custer County Cowboys. Relog.

KTTH **WA**, Seattle. 10/6 0305 – Under CHQR with promo for local cancer charity fundraiser ("proud to partner with the Seattle Seahawks") into Mark Levin talk program. Relog.

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.

WJAG **NE**, Norfolk. 10/6 1212 – On top of channel with WJAG news read by Cody Ronnfeldt. 890 miles. Relog.

790 KURM **AR**, Rogers. 10/6 0121 – Faded up over Radio Reloj and unidentified talk station with high school football Rogers Mountaineers "Mounties" @Centerton Bentonville West Wolverines, with promo for NCAA football coverage on Saturday "on Kurm" (said as a word). Listed 500w nights. 1103 miles. Relog.

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. "Boise's solid talk." Relog.

KGHL **MT**, Billings. 10/6 0159 – "Ridin' for the brand, the mighty 7-90 KGHL Billings." Relog.

KFYO **TX**, Lubbock. 10/5 0131 – Faded up over KFPT for ID. Relog.

KJRB **WA**, Spokane. 10/5 1159 – "This is 94.1 the bear, KJRB Spokane, also broadcasting on translator K231CU 94.1, Spokane's new rock station, 94.1 the bear." Relog.

UnID **UnID**. 10/6 1104 – Two stations with Fox sports (making an echo) mixing with ESPN (presumably KFPT) on EESE (Texas/Cuba/Venezuela) wire. One was probably needed KBME, but the second one is a mystery (the other listed FSR affiliates are in KY and PA).



800 KBFP **CA**, Bakersfield. 10/7 1128 – Under XEROK with comedy programming and iHeartRadio promos. Listed 440w nights. 373 miles. Relog.  
 KBRV **ID**, Soda Springs. 10/6 1304 – Mixing with XESPN with country music. "When you see a deer in your headlights, make sure the Bear is in your radio. We appreciate it." This was an easy catch in past years, but hardly showed up at all on this year's recordings. Listed 150w nights (no known PSRA). 272 miles. Relog.

KPDQ **OR**, Portland. 10/6 1300 – Way under XESPN with usual ID mentioning Salem Media Group, into SRN news. Slogan "true talk." Relog.  
 KDDD **TX**, Dumas. 10/6 0358 – West Texas high school football scoreboard show, mentioned #texashighschoolfootballafterdark. Listed 8w nights. 699 miles. Relog.  
 +10/6 1231 – News update and ad string //KFLP-900. Listed 30w PSRA.  
 +10/8 1204 – Steady signal under XEROK with news followed by promo for farm education seminars. This morning they were running about 15 seconds behind KFLP-900. Listed 30w PSRA again.

CKOR **BC**, Penticton. 10/7 1316 – Pre-recorded slogan "it's what we do – AM eight hundred, easy rock" into light classic rock. 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 "Huskers baseball" and maybe even "Hurricanes."  
 UnID **UnID**. 10/6 1214 – On the NE wire, "news radio" slogan and promo for iHeartRadio app. Maybe needed KXIC or CKLW? Sunrise time suggests KXIC.

810 WGY **NY**, Schenectady. 10/5 0257 – Faded up over KBHB with two very clear IDs. Noted throughout the weekend, often on top of the channel. 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.  
 CKJS **MB**, Winnipeg. 10/6 0128 – Faded up under KBHB with an hour of Punjabi programming. Finally caught a call-letter ID about 90 minutes later. "CKJS Winnipeg... the station that speaks your language." 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.

830 KNCO **CA**, Grass Valley. 10/6 0323 – Under WCCO and KLAJ with high school football Oakmont Vikings @Nevada Union Miners. Relog.  
 KUYO **WY**, Evansville. 10/6 0027 – End of Focus on the Family program, into full sign-off announcement mentioning Wyoming Christian Broadcasting Company and inviting listeners to tune in to their web stream until Midnight. Relog.

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.  
 KTIC **NE**, West Point. 10/6 1211 – Faded up under two other stations with Nebraska news. 500w PSRA. 930 miles. 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 KICYp **AK**, Nome. 10/6 1158 – Non-stop religious-sounding music in presumed Russian, fighting with KOA and KHHO on NNW (WA/OR/AK) wire. This is surely KICY, which was subsequently logged from home several times this winter. (Although the Russian programs are aimed at the Pacific coast of Russia, there is a side lobe that throws some signal toward the Border Inn. Checking KICY's web stream when I got home, I found that this is exactly what they run at this hour on early Saturday mornings – nonstop Russian religious/contemporary Christian music, running right through the 3am top-of-hour). New, AK #2.  
 KJON **TX**, Carrollton. 10/6 1233 – Latin hymns from Guadalupe Radio Network, //KATH-910, KTNZ-1010, KLPF-1180, KD JW-1360, KWMF-1380. 907 miles. New, TX #127.  
 KHHO **WA**, Tacoma. 10/6 1158 – Under KOA and presumed KICY with NBC Sports Radio programming. Format has mostly flipped to talk, but they still run NBC Sports Radio occasionally during the overnight hours. KHHO's night pattern is mostly aimed out to sea, but conditions in this direction were especially good on the NNW wire this morning, with KOA knocked down enough to allow good signals from KHHO and KICY on this wire. Relog.

UnID **UnID**. 10/5 0405 – Under KOA on NE wire with audio clip of Tom Brady's 500<sup>th</sup> 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.  
 UnID **UnID**. 10/6 0110 – Talk show with female host way under KOA on NNE wire.  
 UnID **UnID**. 10/7 1101 – On the NNW (WA/OR/AK) wire, a station faded up under KOA and KHHO with "beautiful music" including a version of the song "I Know Him Well" from the 1988 Broadway show "Chess." Can't imagine who this could be. KICY would be in Russian at this hour. XEZF is gruperá (and would not have signed on yet). XEMIA is Disney. Central and South America would just barely be possible off the back end. A few Cubans and PJB were still audible on this wire at this hour.  
 UnID **UnID**. 10/8 0500 – On the ESSE (Central México) wire, I had a second station under KOA running ABC news starting well before KOA did. Nothing really makes sense, so I have to wonder if KOA cued up two audio feeds at the same time. I also had a station running country or contemporary Christian music. This didn't match KICY's program schedule, so I don't know what it would be.

860 KKOW **KS**, Pittsburg. 10/6 0116 – Country music, ad string and ID. They were supposed to be running high school football tonight. Relog.  
 KNUJ **MN**, New Ulm. 10/6 1128 – Briefly on top of channel with multiple IDs including mentions of FM 97.3, multiple local ads including one for Schroepfer Inc. Tire Sales 507-794-7452, 2 miles south on Highway 4 in Sleepy Eye, then Saturday Morning Sports Roundup including local cheerleaders chanting "KNUJ!" This was a full hour before sunrise, so they should have been on 5w night power, unless they have an undocumented PSRA. 1070 miles. New, MN #32.  
 KPAM **OR**, Troutdale. 10/6 1159 – "Portland and Washington... AM 8-60 the answer, the new K-Pam... a Salem Media Group station." Relog.  
 KPAN **TX**, Hereford. 10/8 1100 – Under XEZOL with CBS news followed by apparent ad: "It's another day in paradise here in downtown Hereford..."  
 +10/6 0221 – Mixing with KKOW and XEMO with high school football Hereford Whitefaces ("Herd") @Andrews Mustangs. Opposing team's coverage was audible on KACT-1360. Listed 231w nights. 705 miles. Relog.

CJBC **ON**, Toronto. 10/5 0300 – Mixing with CKBF2 over KKAT, making a noticeable echo during CBC French news. Relog.  
 UnID **UnID**. 10/6 0053 – High school football game very weak on EESE (Texas/Cuba/Venezuela) wire. Announcers had Texas accents. Sounded like the announcers on unneeded KPAN, but I'm still hoping to catch KFST at some point (both stations were among the few in West Texas that were airing games on this week; most west Texas teams had a bye this weekend).

870 WWL **LA**, New Orleans. 10/5 0359 – PSA for Louisiana Association of Broadcasters, "the big 8-70 WWL New Orleans." Relog.  
 KFLD **WA**, Pasco. 10/6 0148 – Faded up under KLSQ with weather, promos, "news talk 8-70" slogans. Relog.  
 UnID **UnID**. 10/5 0258 – Country music on NE wire, steady but way under KLSQ. Possibly needed KPRM?  
 UnID **UnID**. 10/6 1231 – Hindi music on EESE (Texas) wire. Must be needed KFJZ, which would have just switched to day rig at this hour.

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.  
 WCB5 **NY**, New York City. 10/6 0100 – Faded up over KRVN and CKLQ with CBS news. New, NY #7.  
 KWIP **OR**, Dallas. 10/6 1259 – Under KJJR and KCMX with usual slogan "la campeona, la que manda." Relog.  
 KCMX **OR**, Phoenix. 10/6 0215 – High school football Roseburg Indians @South Medford Panthers. Still uses slogan "news media 8-80 KCMX." Relog.  
 CHQT **AB**, Edmonton. 10/6 0147 – Faded up under KRVN with northern Alberta news. Relog.  
 CKLQ **MB**, Brandon. 10/6 0126 – Under KRVN with Brandon Wheat Kings hockey vs. Moose Jaw Warriors. Noted the following morning with "Q country 91.5" jingle. Relog.  
 UnID **UnID**. 10/7 1315. Nostalgic/easy listening music on NNW (WA/OR) wire. Possibly needed KIXI.

890 KVMX **CA**, Olivehurst. 10/6 0401 – NBC-style chimes //KTGE-1570. Relog.  
WLS **IL**, Chicago. 10/6 0159 – Contest promo and ID. On top of channel on NE wire. Relog.  
CJDC **BC**, Dawson Creek. 10/6 1211 – Country music, ID "8-90 CJDC and iHeartRadio app... free download..." 1188 miles. This was all over my northern wires in the early morning hours, but it took a long time to find an ID. New, BC #12.

900 KALI **CA**, West Covina. 10/8 1312 – Finally caught them with Spanish religion (seemed to be the female preacher heard on my local XESURF-540 Radio Zión; per Wikipedia, KALI does air some Radio Zión programming). Listed 150w night power with no known PSRA. 402 miles. New, CA #213.

KTIS **MN**, Minneapolis. 10/6 1131 – Weak but steady signal under presumed CKBI with public affairs program about Minnesota's aging population and the Minnesota 2030 Initiative on serving Minnesotans in old age. Relog.

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.  
CHML **ON**, Hamilton. 10/6 0211 – Ad break, then back to old radio programs. Relog.  
CKBI **SK**, Prince Albert. 10/6 0156 – On top of channel with Prince Albert Raiders hockey. Relog.  
UnID **UnID**. 10/8 0401 – Faded up over XEW and Progreso with Fox Sports on EESE (Texas/Cuba/Venezuela) wire. All known FSR affiliates are in the South. Needed WMOP seems most likely.

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.  
KKBE **NM**, Roswell. 10/6 0131 – High school football Lovington Wildcats @Roswell Goddard Rockets. Listed 500w nights. 656 miles. 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 KFYZ-550). Relog.

KATH **TX**, Frisco. 10/6 0134 – Repetitive Catholic chanting //KLPF-1180 and others. Listed 500w nights. 1036 miles. Relog.  
CKDQ **AB**, Drumheller. 10/6 0304 – Promo and "real country 9-10" slogan. On top of KCJB for a while. Relog.  
UnID **UnID**. 10/6 1304 – ESPN programming on NNE (MT) wire. This might be needed KBLG, but I can't rule out KMTT, which was heard on wires not aimed directly at Portland.  
UnID **UnID**. 10/8 1128, 10/8 1300 – Big band music on the NNW, EESE and ESSE wires. This would seemingly have to be needed KURY on 37w night power and 500w PSRA.

920 KKGX **CA**, Palm Springs. 10/6 0205 – Promo "weekdays at 1:25 on the new 99.1 FM and 9-20 AM, real talk KGX." New, CA #211.  
KLMR **CO**, Lamar. 10/5 1205 – Under KVLE with local news update on "news radio 9-20 KLMR." This station is usually a regular catch on several wires, but I hardly heard them at all this year. Listed 500w nights (no known PSRA). 619 miles. Relog.  
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.

KIHM **NV**, Reno. 10/8 1314 – Faded up over 3 talk stations with EWTN programming. 304 miles. Relog.  
KSHO **OR**, Lebanon. 10/7 0228 – Under KVLE and unidentified music station with college football game (not sure who it was, but it seemed to be Portland State Vikings vs. Montana Grizzlies; KSHO normally carries the Oregon Ducks, but they had a bye this week) and local ads for Corvallis. 594 miles. New, OR #62.

KQBU **TX**, El Paso. 10/5 0459 – ID by male announcer "KQBU El Paso, Lonestar Sports Radio 9-20 AM, powered by CBS Sports Radio." Format change from Mexican CHR. 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.

KXLY **WA**, Spokane. 10/6 0228 – In a jumble of stations with Mark Levin, local promos and ID. "FM News Radio 100.7 KXLY 9-20, Home of the Mariners." Relog.  
CFRY **MB**, Portage La Prairie. 10/6 0156 – Good signal over KVLE/KWYS with announcement about Portage District Hospital Foundation fund-raiser. Relog.  
UnID **UnID**. 10/8 0459 – On the ESSE (Central México) wire, a station faded up under KVLE and KXLY with ID that sounded like "KZLS 102.3." Others who listened to the recording heard 101.3, and could not discern any call letters.

930 KAPR **AZ**, Douglas. 10/5 0459 – Under KIUP with Spanish contemporary Christian music, ID in Spanish by male announcer, usual "Ke Padre" slogan. 71w nights. 588 miles. Relog.  
KKXX **CA**, Paradise. 10/8 1314 – Faded up over KIUP and KRKY with J Vernon McGee "Thru the Bible." Listed 458w PSRA. 410 miles. Relog.  
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 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.  
WKY **OK**, Oklahoma City. 10/8 1100 – Under KIUP with music and Spanish sports news followed by English ID.  
KSDN **SD**, Aberdeen. 10/5 1059 – Faded up over KSEI with ID by deep-voiced announcer "930 KSDN Aberdeen." Last I heard, they were using an STA of U1 1250/250 so this could be 250w night power. 905 miles. Relog.  
+10/7 0104 – On top of channel with Presentation Valley Saints college volleyball play-by-play vs. Valley City Vikings.

KROE **WY**, Sheridan. 10/6 0239 – Faded up under KSEI and presumed KRKY with ID. Relog.  
CJCA **AB**, Edmonton. 10/6 0305 – Under KSEI and KMPT with "Back to the Bible Canada" with Dr. John Neufeld studying Romans 16:20-28. I was able to find tonight's episode archived on tunein.com and verify it was the same message as my Perseus recording. 989 miles. New, AB #15.  
UnID **UnID**. 10/6 0305 – Under KSEI, KMPT and CJCA, a station faded up with an ad or announcement mentioning "Alaska \_\_\_\_ Treasure(r?)." This was on the NNE wire. Some AC music was noted later. Maybe needed KTKN?

940 KDIL **ID**, Jerome. 10/7 1159 – Multi-station ID for some of the current and former stations in the La Estación de la Familia network (KLDY-1280, KNTB-1480, KBRO-1490, KTRP-1450 and related translators) but failing to mention any station on 940. Very similar to the Radio Aleluya stations in Texas, which have also bought and sold many stations without necessarily keeping their recorded IDs up-to-date. New, ID #41.  
KPSZ **IA**, Des Moines. 10/5 1059 – Under CJGX with "940 KPSZ Des Moines, a Des Moines \_\_\_\_ Group station, at praise940.com." Relog.  
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 KAHI **CA**, Auburn. 10/6 0052 – Mixing with KKSE and Radio Reloj. Local afternoon drive news program hosted by Barry Stigers, ad for a business in Auburn. Relog.  
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.  
KNFT **NM**, Bayard. 10/6 0258 – Mixing with Radio Reloj and presumed XEKAM with oldies, ID a minute after the top of the hour "KNFT Bayard New Mexico, K243BH 96.5, your home for oldies, Rush Limbaugh, Coast to Coast and Fox news." Listed 224w nights. 542 miles. 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.

950c KJR **WA**, Seattle. 10/5 1259 – Over XEKAM's morning anthem with "live from the \_\_\_ Volkswagen studios, KJR-AM, KJR-FM Seattle, an iHeartRadio station." Relog.

UnID **UnID**. 10/8 1100 – Instrumental version of Star Spangled Banner started right at the top of the hour under KNFT, KKSE and Reloj. Faded out right as the anthem ended a minute or so later, and I assume the Fox News that started 1 minute 40 seconds after top-of-hour was probably the same station. This was on the ESSE (Central México) wire, which was also receiving stations from the east since I had to re-route the antenna around the bulldozer that had damaged it. Central time zone seems most likely based on the anthem time. Maybe KPRC? They are the only Fox news affiliate listed west of the Mississippi.

960 KSRA **ID**, Salmon. 10/6 0110 – Under CFAC with high school football Salmon Savages @Ririe Bulldogs. Good signal at times, but faded often. Listed 56w nights. 423 miles. Relog.

+10/7 1105 – End of ABC news, simple "KSRA!" jingle, and back to country music.

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. Station still signs off at 10:05pm local time with an old-fashioned sign-off announcement – "as authorized by the Federal Communications Commission," etc. 91w nights. 706 miles. Relog.

KNDN **NM**, Farmington. 10/5 0059 – Under KGKL/CFAC with Navajo chants, ID "from the heart of the nation, KNDN." Additional slogan "the all-Indian blowtorch of the Four Corners." Distorted audio, and possibly slightly off frequency. Listed 163w nights. 355 miles. Relog.

KLAD **OR**, Klamath Falls. 10/8 1200 – Faded up under CFAC with ID and ESPN programming (Golic and Wingo). Relog.

KGKL **TX**, San Angelo. 10/5 0459 – "Voice of the Concho Valley, KGKL San Angelo," way over KKNT and unidentified Mexican station. Relog.

KALE **WA**, Richland. 10/7 1315 – AC music, mentions of 106.1 FM, and public affairs program "In Touch with the Tri-Cities," featuring an interview with the senior director of the Benton/Franklin County Boys and Girls Club. 560 miles. New, WA #82.

CFAC **AB**, Calgary. 10/5 0106 – Ad for local Audi dealer, "Sports net 9-60 the fan." Relog.

970 KVWM **AZ**, Show Low. 10/8 1304 – Local news/sports, followed by White Mountain weather forecast. Relog.

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.

KBUL **MT**, Billings. 10/5 0259 – Over presumed KXTA with Rush Limbaugh promo, ID "from the Biosafe Environment studios... news talk 95.5, KBUL, Billings." 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.

KUFO **OR**, Portland. 10/6 1259 – "Freedom 9-70, Portland's right place to talk, KUFO Portland" into Fox News, creating an echo against KBUL. Relog.

KTTO **WA**, Spokane. 10/7 1315 – "Stories from the Heart" Catholic feature //KTFI-1270, KXQZ-1340. 614 miles. Relog.

980 KFWB **CA**, Los Angeles. 10/6 0156 – Under KDSJ with sports promo, "la mera mera" slogans, ad for local Morongo Casino. Relog.

KGLN **CO**, Glenwood Springs. 10/6 0051 – Faded up under KSVC with ID, Fox News update, and another ID which mentioned "now in Glenwood Springs on FM 101.3." Relog.

KSPZ **ID**, Ammon. 10/6 0144 – High school football Idaho Falls Skyline Grizzlies @Rigby Trojans. Relog.

KVLV **NV**, Fallon. 10/6 1259 – Under KFWB with apparent sign-on announcement mentioning the best in country music, news and sports, and special programming "here on KVLV." **Station has no known PSRA, and this was a full hour before FCC sunrise time for October.** Relog.

KMIN **NM**, Grants. 10/6 0258 – Over XEFQ with classic country, ID "104.3 FM K282BW Grants-Milan, and broadcasting to 5 counties from the radio center on Roosevelt Avenue at 9-80 on your AM dial, this is KMIN Grants, New Mexico, you're in..." followed by jingle "K-mine country" into SRN news, Listed 250w nights. 436 miles. 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 vs. Indiana State Sycamores. Relog.

KSVC **UT**, Richfield. 10/6 0140 – Faded up under KDSJ with high school football Delta Rabbits @Gunnison Bulldogs. KSVC's signal was much weaker than usual this year. Relog.

KTCR **WA**, Selah. 10/8 1259 – Faded up over XEFQ's national anthem with Spanish ID: "Estás escuchando ESPN Deportes 9-80 AM, KTCR, Selah-Yakima." Listed 125w ND nights (STA granted August 2018) or possibly 500w directional if back to licensed power. 619 miles. New, WA #79.

CKNW **BC**, New Westminster. 10/6 1200 – Promo for CKNW Leadership Series ("details at CNKW.com"), 3 descending doorbell tones, time check "Global News time 5:00." Relog.

CJME **SK**, Regina. 10/6 0146 – Mixing with KSPZ, KDSJ and Spanish station (most likely KFWB). Local talk show about crime prevention. Relog.

990 KTKT **AZ**, Tucson. 10/8 0045 – Spanish ads for American Auto Group, a restaurant, and Desert Diamonds Casino. Relog.

KTMS **CA**, Santa Barbara. 10/6 1259 – Faded up under XECL with ID and mention of translator on 97.9 FM. 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.

+10/6 0134 – High school football Ruidoso Warriors @Artesia Bulldogs, sponsored by Cisco Equipment Rentals and Double D Animal Nutrition and Supply. Mentioned FM 93.7.

CBW **MB**, Winnipeg. 10/5 0258 – End of CBC program "Ideas," episode entitled "When Scotland Saved the World." Program promos, ID and CBC news. Relog.

1000 KFLG **AZ**, Bullhead City. 10/6 0044 – Faded up under KOMO with PSA for Calvary Chapel pregnancy resource center in Bullhead City. "In touch with the tri-states, Cameron Broadcasting cares." Still using "K-Star FM" slogan. Relog.

KCEO **CA**, Vista. 10/6 0314 – Relevant Radio programming (Patrick Madrid Show) under KOMO and at least one other station. Relog.

WMVP **IL**, Chicago. 10/6 0254 – Over unidentified country or contemporary Christian station with ESPN coverage of ALCS baseball. This is the rarest of the 5 Chicago clear channel stations. Relog.

KKIM **NM**, Albuquerque. 10/5 1204 – Loud on EESE wire with religious program //KXKS-1190. Audio on both stations was quite distorted at times. **Sure sounded like they were both on day power already.** Relog.

+10/7 1200 – Appeared suddenly over KOMO with ID and "radio that changes the way you live" slogan. **Once again, they appeared to be going directly to day power instead of 12.2w PSRA at 6am local time.**

1010 KXPS **CA**, Thousand Palms. 10/6 1200 – ID by male announcer after ad string: "102.7 FM 10-10 AM KXPS." Relog.

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. **Several Texas Catholic stations 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 Wireless." Relog.

KOKP **OK**, Perry. 10/5 0100 – Over KTNQ with ad for Houck Insurance Agency in Stillwater, football promo sponsored by Freeport Minerals Corporation, followed by ID. Oddly, they failed to air the Perry Maroons high school football game the following evening. Listed 250w. 918 miles. 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. 620 miles. Listed 440w nights. Relog.

KDYK **WA**, Union Gap. 10/8 1300 – Station faded up under KWIQ/KTNQ with English ID by accented female announcer: "This is KD YK 10-20 AM, translator K229AD-93.7 FM, Union Gap-Yakima" followed by slogan "la nueva" by male announcer, into regional Mexican music. 611 miles. Listed 400w nights (no known PSRA). New, WA #78.

1030 KJDJ **CA**, San Luis Obispo. 10/8 0059 – Male announcer with multi-station ID in Spanish //KIRV-1510. New, CA #210.

KBUF **KS**, Holcomb. 10/6 0152 – Faded up under KTWO with high school football Kingman Cunningham @Holcomb Longhorns. Relog.

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.

KCTA **TX**, Corpus Christi. 10/8 1058 – Appeared suddenly with ID and promo. **Station seems to switch to day power at Boston LSR.** Relog.

KMAS **WA**, Shelton. 10/6 0252 – Way under KTWO with high school football Lacey Timberline Blazers @Shelton Highclimbers. Still using bizarre slogan "iFiber One News Radio." Relog.

1040 KCBR **CO**, Monument. 10/6 1229 – Strong (covering up WHO) with hip-hop music, "blazin' 98.5" slogan. Listed 500w PSRA but seemed stronger than that. **Did they go to 2000w CH power early?** Relog.

KXPD **OR**, Tigard. 10/7 0301 – Talk in Asian language (possibly Chinese?), followed by two English IDs. Relog.

CKST **BC**, Vancouver. 10/5 0600 – Under KXPD with slogan "the voice of Vancouver sports, TSN 10-40, an iHeartRadio station," into delayed broadcast of Dan Patrick show. Relog.

UnID 10/6 1208 – Esne Radio Spanish Catholic programming //KHPY-1670 on NNE wire. This could be either KURS or XEAAA, both of which have been heard here before. (Co-owned XEAAA-1040 and XEBBB-880 swapped formats after the latter was granted one of the few available FM allocations for Guadalajara, thereby moving the leased Esne Radio format to the station with no immediate hope of migration to FM).

UnID 10/7 0359 – On EESE wire, promo in Spanish sounded like "Contacto (Directo?)... las noticias en vivo..." followed by newscast which included a mention of "la playa" (the beach). Contacto Directo is a program on WURN, which would be a possibility on this wire, but I didn't hear enough detail to be sure.

1050 KJPG **CA**, Frazier Park. 10/7 1300 – Sudden power-up at top-of-hour with ID. **They should not have been on day power for another 45 minutes or an hour.** Lots of Catholic stations cheating this weekend! 386 miles. Relog.

KLOH **MN**, Pipestone. 10/6 0208 – High school football Pipestone Area "PAS" Arrows @Sherburn Martin County West Mavericks. "This is Rich Madison(?), you're listening to Arrow football on KLOH." Listed 432w nights. 974 miles. Relog.

+10/6 0107 – Faded up with South Dakota SU Jackrabbits college football vs. Indiana SU //KDSJ-980.

+10/6 1128 – PSAs and Minnesota farm news from Linder Farm Network. Listed 258w PSRA.

KMTA **MT**, Miles City. 10/6 1207 – Very weak under CJNB with Montana Outdoors Radio Show. 656 miles. Relog.

KORE **OR**, Springfield. 10/7 1259 – Poor fighting through XED with promo for syndicated Oregon sports talk show "The Bald-Faced Truth with John Canzano." Soon lost to KJPG. 582 miles. Relog.

KBLE **WA**, Seattle. 10/6 0215 – Fair-good signals, occasionally above XEG, CJNB and a talk station with high school football Sammamish Eastside Catholic Crusaders @Seattle O'Dea Fighting Irish. Listed 440w nights. 719 miles. New, WA #74.

CHUM **ON**, Toronto. 10/6 1132 – Fighting through KLOH, CJNB and XED with local ad break for a business in the suburbs of Toronto. 1798 miles. New, ON #9.

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. Listed 43w nights. 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.

KGFX **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.

UnID 10/5 0104 – Station airing Fox news on NE (North Dakota) wire. Mixing with a station running political talk (but before the usual top-of-hour news would have ended, which is quite unusual).

UnID 10/5 0406 – Heard two mentions of "on ESPN" way under CKMX on NE (North Dakota) wire. Not //XEPE-1700 and KWWN-1100, which were running ESPN's "Freddie and Fitz" at this hour.

1070 KFTI **KS**, Wichita. 10/5 0958 – Fighting through KNX with usual "classic country 10-70" slogan. Relog.

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.

1080 KGVY **AZ**, Green Valley. 10/8 1258 – Light oldies/nostalgia, ID with mention of translator K264BB-100.7, into ABC news, **They should not have signed on until the top of the hour** (listed 500w PSRA, no night power). 521 miles. Relog.

KVNI **ID**, Coeur d'Alene. 10/6 0030 – Faded up under KSLI with rock music, "North Idaho's 92.5" slogan. Relog.

KFFX **OR**, Portland. 10/5 0600 – Promo for Oregon \_\_\_\_\_ Sports Network, sponsored by a local credit union, and ESPN Sports Center update. Relog.

KSLI **UT**, Price. 10/6 1203 – Strong with country music and ID "True country 104.9 and AM 10-80, KSLI Price." **This perennial cheater is at it again. They have no known PSRA and should not be on the air at this hour.** Noted on several different wires throughout the night. The last morning I was there, I caught them at 6am local time, appearing suddenly in mid-song at full day power. Relog.

UnID 10/6 1129 – Station underneath KRLD on ENE wire, which picked up a lot of stations from the northeast US and Canada – faded up sharply with a clear mention of "scattered snow" in weather forecast. Strongly suspect this was needed WTIC, but there are few other possibilities (KNDK, KYMN). A few minutes later there was an obscure song about listening to the radio.

1090 KMXA **CO**, Aurora. 10/5 0359 – ID by female announcer, now using slogan "la suavecita." Relog.

WBAL **MD**, Baltimore. 10/5 1100 – Briefly audible over KMXA during several seconds of dead air on XEPRS: "Here is your AccuWeather forecast. Currently downtown in Baltimore..." New, MD #1, state #38.

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.

KFNQ **WA**, Seattle. 10/5 1300 – Way under XEPRS and KMXA with Fox Sports (the "creepy piano" theme of the Dan Patrick Show is very useful in checking // signals up and down the dials. It really cuts through the interference). Relog.

UnID 10/6 0300 – Two stations suddenly appeared under XEPRS on the SESE (Texas/Colombia) wire: the first had SB Nation sports, and the second had network news (but no ABC, CBS, NBC or Fox news sounder was noted). KVOP is Fox Sports now, so presumably not them. HPRN stations (parent company of KVOP) are showing signs of money trouble, so I doubt they would add SB Nation Sports when Fox Sports supplies a full day of programming, but I suppose it's possible.

1100 KAFY **CA**, Bakersfield. 10/6 1259 – Multi-station ID at end of Spanish religious program. Still uses "Manantial" slogan. Relog.

WTAM **OH**, Cleveland. 10/6 0141 – On top of the mess at times with local sports talk including station phone number 216-578-1100. Relog.

KDRY **TX**, Alamo Heights. 10/6 1230 – Rose above KFNB with multiple call-letter IDs as they switched to day power. 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.

UnID 10/6 0400 – Faded up under KFAB/KBND on EESE (Texas/Cuba/Venezuela) wire with doorbell-like attention signal, long series of arpeggios, up and down.

+10/7 1205 – Same attention signal heard on same wire. Too late to be a Cuban or South American station.

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 KQNA **AZ**, Prescott. 10/5 0058 – On top of channel with Arizona Coyotes pre-season hockey. They did not sign off at 0100. **This daytimer routinely stays on after sunset for sports broadcasts.** Relog.

KRDU **CA**, Dinuba. 10/5 0232 – Faded up for ID, followed by "Through the Bible" with Dr. J. Vernon McGee. This station has been a pretty sloppy operation since iHeartRadio took over, with programs often starting as much as 6 minutes after the hour and half-hour. They were only two minutes off tonight. Relog.

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?

KWKH **LA**, Shreveport. 10/6 0118 – Over XEHN with high school football Southwood Cowboys @C. E. Byrd Yellow Jackets. Relog.



1130c WBBR **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 bloomberg.com. Bloomberg, the world is listening." New, NY #6.

KTMR **TX**, Converse. 10/8 1206 – On top of channel with Spanish contemporary Christian music, nice clear slogan "la nuestra 92.5 FM y 11-30 AM." **Checking my other recordings, I found that this 2500w daytimer with no known PSRA suddenly appeared an hour too early, at 1130 UT, in mid-song.** It would be easy to overlook them, since they are so similar to KSDO which generally dominates the channel throughout the southwest. 1208 miles. New, TX #131.

UnID **UnID**. 10/5 0159 – On the EESE (TX/Cuba/Venezuela) wire, a station in Spanish which seemed to be calling itself "Estéreo 90 zeta." Seemed to be contemporary Christian music, so perhaps some obscure show on KSDO, or perhaps Radio Ideal in Venezuela, as several Colombians were in at this time.

UnID **UnID**. 10/8 1228 – On the NNW/SSE (WA/OR/BC) wire, under CKWX and bits of what appeared to be KSDO and KRDU, a station ran a pretty mediocre country-pop version of "God Bless America" with a brief instrumental introduction that included the first line of the Star Spangled Banner." Faded out right after the song ended.

1140 KNAB **CO**, Burlington. 10/5 1206 – Way under KXST and presumed KHFX with ID into apparent weather forecast. Listed 18w nights (no known PSRA). 630 miles. Relog.

KXRB **SD**, Sioux Falls. 10/6 1128 – Under pest KXST with country music, ID "the new 100.1 FM, 11-40 AM KXRB." Relog.

KHFX **TX**, Cleburne. 10/5 0400 – English ID by Mexican-accented man. Relog.

KZMQ **WY**, Greybull. 10/5 2358 – Under KXST with oldies, ID by female announcer "you're listening to AM 11-40 KZMQ Greybull." 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 KNRV **CO**, Englewood. 10/7 0400 – ID and back to Radio Fórmula programming ("Estilo de Vida" program). This is one of a handful of US stations which run the Radio Fórmula feed, often including the Mexican national anthem at 6am and Midnight Central Time. Relog.

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 0110 – High school football Sunburst North Toole County Refiners @Geraldine-Highwood Rivals. Later they appeared to switch to the Shelby Coyotes @Simms Tigers (same game as KMON-560).

+10/6 1129 – Appeared suddenly with rooster crow and lengthy sign-on announcement by female announcement //FM 96.7. Relog.

KNMM **NM**, Albuquerque. 10/6 0135 – Highly-automated oldies format, pre-recorded slogan "New Mexico music, 24 hours a day" followed by another phrase I couldn't make out. Listed 105w nights. 490 miles. New, NM #60.

KAGO **OR**, Klamath Falls. 10/6 1059 – "News talk 92.9 and 11-50, KAGO and K225CW Klamath Falls." Relog.

KQQQ **WA**, Pullman. 10/6 1305 – Faded up over KSEN with "news talk for the Palouse" slogan. Relog.

KKNW **WA**, Seattle. 10/6 1300 – In the jumble with ID "news talk 11-50 KKNW Seattle." Relog.

CKFR **BC**, Kelowna. 10/6 0312 – Faded up over KSEN and several other stations with Kelowna Rockets hockey play-by-play. 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.

UnID **UnID**. 10/6 0139 – Way under KSAL on ENE (IA/NE) wire, high school football Mavericks vs. Eagles.

UnID **UnID**. 10/8 1204 – On EESE (TX) wire, a station under KSAJ running country music. The two possibilities are KNEJ and KOLJ, both still needed.

1160 KBDT **TX**, Highland Park. 10/8 1059 – Putting a good dent in KSL with "Big D Talk" slogan and USA news on the top of the hour. New, TX #126.

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.

KJJD **CO**, Windsor. 10/6 1211 – Over KFAQ with regional Mexican music, "la ley" slogans. Listed 500w PSRA. 494 miles. Relog.

UnID **UnID**. 10/6 0231 – Faded up under KFAQ and KYET on NNE wire with possible ad for VW dealer in Escondido. This was probably KCBQ, still needed here.

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.

KGOL **TX**, Humble. 10/6 1229 – Briefly audible with ESPN Deportes //WKY-930. Soon lost to KLPF and others. 1227 miles. New, TX #129.

KLPF **TX**, Midland. 10/6 0134 – Huge signal on every wire with repetitive Catholic chanting //KATH-910 and others. Earlier in the evening they ran a promotional announcement for a charity golf tournament benefitting a Catholic high school in Midland. **Surely stuck on day rig the entire weekend, as were several other Texas Catholic stations this weekend for some reason.** Relog.

1190 KNUV **AZ**, Tolleson. 10/7 0359 – ID (including 107.5 FM) and back to Radio Fórmula programming ("Estilo de Vida" program). This is one of a handful of US stations which run the Radio Fórmula feed, often including the Mexican national anthem at 6am and Midnight Central Time. Relog.

KVCU **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.

KVSV **KS**, Beloit. 10/6 0104 – Under KVCU's huge signal with high school football St. John's Tipton Catholic Bluejays @Frankfort Wildcats. Listed 90w nights. 853 miles. Relog.

KXKS **NM**, Albuquerque. 10/5 1204 – Loud on EESE wire with religious program //KKIM-1000. Audio on both stations was quite distorted at times. **Sure sounded like they were both on day power already.** 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 KVCU. Relog.

1200 KPSF **CA**, Cathedral City. 10/6 0228 – Under WOAI's Sports basketball with Moe Ansari Market Wrap, "Money radio 12 hundred AM and 100.9 FM, KPSF." Relog.

KFNW **ND**, West Fargo. 10/6 1211 – Mixing with WOAI with "Homeword" program. 1016 miles. Relog.

CJRJ **BC**, Vancouver. 10/7 1300 – Mixing with KPSF and way over KYAA with music and talk in Indian dialects. New, BC #13.

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 (CFZM, WGY, etc.).

UnID **UnID**. 10/6 1128 – Station way under WOAI on ENE wire with talk show (or Saturday morning infomercial?), possible very brief traffic update (seemed to mention only one highway) and news update. This was half an hour after sunrise in Boston, so probably not WXKS.

1210 KEVT **AZ**, Sahuarita. 10/5 0600 – Nice signal over KHKR, KPRZ and KGYN with Spanish version of "Holy Holy Holy" and ID 2 minutes after the top of the hour. Relog.

KHKR **UT**, Washington. 10/5 0158 – High school football Hurricane Panthers @Pine View Panthers. Southern Utah teams played all their games on Thursday this week to allow families to prepare for the start of deer hunting season! Relog.

KRSV **WY**, Afton. 10/6 0027 – Faded up under CFYM with Wyoming Cowboys contest promo "on SEI radio" //KMER-940. Relog.

KHAT **WY**, Laramie. 10/7 0359 – Blasting over KGYN with "new country 96.7" and ID. **KHAT and KGYN were both so loud again this year that it was almost impossible to hear anything else on the channel.** Relog.

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.

KLDC **CO**, Denver. 10/5 0359 – Promo "Monday through Friday at 9:30pm, right here on the God and country station, KLDC." Listed 11w nights. 484 miles. Relog.

KOFOt **KS**, Ottawa. 10/6 1229 – Country music, male announcer seemed to mention Franklin County. They would have just switched to 250w day power at this point, and have been logged here on sunrise skip in the past. Mixing with several other stations. 1009 miles.

KDDR **ND**, Oakes. 10/6 0058 – Halftime report for high school football Oakes Tornados @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.

1220c 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.

UnID **UnID**. 10/5 0300 – On NE (ND) wire, ad sounded like "Operation \_\_\_\_\_, serving southwest Iowa for over 50(?) years." Seems like it might have been needed KJAN, but I'm not sure about the words I think I'm hearing.

UnID **UnID**. 10/6 0200 – On NE (ND) wire, ID sounded like "Home or (away?)... (Seymour?) football... on KIT \_\_\_\_ Points Radio.... KXTE?" Can't find any reasonable match.

UnID **UnID**. 10/7 1204 – On EESE (TX) wire I had Asian music and talk. This has to be KZEE, still needed here, but I can never seem to get any ID or local content.

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, "93.7 el patrón" 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.

KYPA **CA**, Los Angeles. 10/6 1259 – 3+1 time pips about 9 seconds early (See KWXYZ log below) with the long pip lasting slightly less than 2 seconds, exactly as heard on web stream. 415 miles. Relog.

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

KKPC **CO**, Pueblo. 10/5 0359 – Colorado Public Radio promos and full ID. 509 miles. Relog.

KKSB **CO**, Steamboat Springs. 10/7 1306 – Faded up for ID "KKSB... now on FM." 394 miles. Trampled an unidentified station that was about to give "\_\_\_\_\_ country weather." 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.

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

KYVA **NM**, Gallup. 10/6 0050 – Dodgers baseball, ID mentioned FM 98.3. 381 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.

KSGG **NV**, Reno. 10/5 0230 – Rising above the soup with slogan "You want classic hip hop? We've got classic hip hop – power 93.5." 304 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.

KWYZ **WA**, Everett. 10/6 1259 – 3+1 time pips right on time (see KYPA log above) with the long pip lasting a full 3 seconds, exactly as noted on KWYZ's web stream. Checking my recording from the previous hour, I also found the pips (and bits of the multi-station ID) on sister station KSUH-1450. 736 miles. New, WA #75.

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**. 10/8 1204 – Male announcer in Spanish on EESE (NM/TX) wire. Slogan sounded like "la grande 12-30 AM."

1240 KJOP **CA**, Lemoore. 10/8 1314 – Promo for Relevant Radio app. 363 miles. Relog.

KRDO **CO**, Colorado Springs. 10/6 0324 – Faded up for ID including mention of FM 105.5. 494 miles. Relog.

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.

KMHI **ID**, Mountain Home. 10/8 1229 – CSN promo with network phone number, then into "Love Worth Finding" (Adrian Rogers) as listed on web site. 295 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.

KOFE **ID**, St. Maries. 10/6 0306 – Fighting through KLYQ and KLTZ's high school football on NNE wire with high school football St. Maries Lumberjacks ("Jacks") @Grangeville Bulldogs sponsored by M&S Electric, 408 Main St. in St. Maries. (City-of-license is pronounced "St. Mary's"). 584 miles. New, ID #42.

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 (homecoming), 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.

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.

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.

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 3<sup>rd</sup> 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. 516 miles. 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.

KCVL **WA**, Colville. 10/5 0559 – Faded up under KXLE with promo/ID "Saturday mornings at 10 on KCVL AM 12-40." 681 miles. New, WA #80.

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**. 10/5 0227 – Faded up on NNW/SSE wire with Fox Sports. Most likely needed KSAM or possibly needed KEJO.

UnID **UnID**. 10/5 0602 – Faded up on SSSE/NNNW wire with Fox Sports. Most likely needed KSAM or possibly needed KEJO.

UnID **UnID**. 10/6 1132 – Promo for "People's Scoreboard Segment on KQR(?)." On ENE wire.

UnID **UnID**. 10/6 1259 – Musical theme (sounded like an instrumental version of the children's song that airs at the top of each hour on KGBN-1190) followed by a male announcer speaking in what sounded like Vietnamese. This was noted several times at top-of-hour on the NNW (WA/OR/Pacific) wire.

UnID **UnID**. 10/7 1059 – Under KTIX, ID sounded like "turn it up" (or "turn it on?") – "KDFC." Seemed to go into CBS news. Soon faded under a station running 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." Also uses "classic country [for Southeastern Montana] KIKC and 94.5 FM." Listed 132w nights. 621 miles. Relog.  
 KZDC **TX**, San Antonio. 10/8 1231 – Suddenly appeared at power/pattern change, over KKDZ and presumed KHIL with ESPN Golic and Wingo show. 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.  
 KKDZ **WA**, Seattle. 10/5 1028 – Punjabi programming, same music but seemed significantly out of synch with KIGS-620. Relog.  
 UnID **UnID**. 10/5 0959 – Last few lines of instrumental version of Star Spangled Banner on EESE (New Mexico/Texas) wire which could also pick up Florida.
- 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.  
 KNBL **ID**, Idaho Falls. 10/5 2358 – Oldies, "Cannonball 101" slogan. Relog.  
 KWEI **ID**, Weiser. 10/5 1159 – Long multi-station ID for Radio Nueva Vida group. Relog.  
 KWYR **SD**, Winner. 10/6 0102 – High school football Winner Warriors @Wagner Red Raiders. Relog.  
 KTAE **TX**, Elgin. 10/5 0058 – Promo for Texas Longhorns football, sponsored by University Co-Op in Austin. "Longhorn radio, your home for...." (Station is devoted to Texas Longhorn sports). Listed 144w nights. 1105 miles. New, TX #125.  
 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 KVMJ **CA**, Tulare. 10/6 1200 – ID and slogan "the new My 97.5." Relog.  
 KVGH **CA**, Twentynine Palms. 10/6 0145 – Oldies, "Valley 106.5" slogan. (Station had not changed calls and format yet). Relog.  
 KTFI **ID**, Twin Falls. 10/6 0144 – Catholic repetitive chants //KXQZ-1340. 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.  
 KLXX **ND**, Mandan. 10/6 0158 – Bismarck Bobcats hockey, start of 3<sup>rd</sup> period sponsored by Stanford Power "on Supertalk." Relog.  
 KRXO **OK**, Claremore. 10/6 0359 – Way under pest KTRC with ID "KRXO Claremore, ...for sports, 12-70 AM and 107.9 FM, the franchise." 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.
- 1280 KFCL **TX**, Benbrook. 10/6 0116 – Univision Deportes coverage of soccer match //KLSQ-870. Relog.  
 KXEG **AZ**, Phoenix. 10/6 0203 – Faded up over two Spanish-language stations with promos and "12-80 KXEG the trumpet." Relog.  
 KFRN **CA**, Long Beach. 10/7 1312 – Family Bible Reading Fellowship from Family Radio. Relog.  
 WODT **LA**, New Orleans. 10/8 0259 – As the brief aurora was ending (no sign of KRZE, KZNS), faded up with PSA, ID, iHeartRadio app promo and Fox Sports update. 1501 miles. New, LA #4.  
 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. Station was running liners thanking their listeners in southern Colorado, which might lead non-Spanish speakers to mistake this station for KBNO. Relog.  
 KQLL **NV**, Henderson. 10/6 0145 – Under KZNS' Utah State college football with oldies, "Cool 102" slogan. Listed 28w nights. 213 miles. Relog.  
 KSLI **TX**, Abilene. 10/5 0306 – Classic country, ID "KSLI 12-80 classic country." Listed 226w nights. 922 miles. Relog.  
 KIT **WA**, Yakima. 10/7 1059 – ID and brief ad for business in downtown Yakima, followed by Fox news. Relog.
- 1290 KCUB **AZ**, Tucson. 10/5 1059 – "Home of the Wildcats, Wildcat Radio... KCUB Tucson" into CBS Sports Radio programming. Relog.  
 KAZA **CA**, Gilroy. 10/8 0227 – On top of channel with Vietnamese programming. **This station seems to run its 5kW day rig all the time**. I don't think they've used their 88w night rig in years. Relog.  
 KOUU **ID**, Pocatello. 10/6 0112 – High school football Pocatello "Poky" Indians @Minico Spartans. 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 CFRW **MB**, Winnipeg. 10/6 0130 – Faded over KOWB with hockey promo "here on TSN 12-90." Relog.  
 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.  
 KLER **ID**, Orofino. 10/8 1259 – Country music, old-fashioned jingle ID "13 hundred AM, KLER Orofino." Also uses slogans "AM 13" and "hot new country and your all-time favorites." Relog.  
 KCMY **NV**, Carson City. 10/7 0104 – Classic country (same feed as KGLB-1310) and slogan "FM 102.5 and AM 13 hundred." Relog.  
 KOLY **SD**, Moberge. 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." Noted often on this year's recordings. **Maybe stuck on day rig?** Night pattern should throw almost nothing in this direction. Relog.
- 1310 KIHP **AZ**, Mesa. 10/5 0158 – List of "program underwriters" (so much for non-commercial operation!) including Serrano's Mexican Restaurants, St. Vincent de Paul Thrift Stores, and The Mortgage Brothers at Signature Home Loans, then **cut power an hour later than they should have**. Lots of Catholic stations cheating this weekend. Relog.  
 KMKY **CA**, Oakland. 10/6 1159 – Mixing with KLIX for ID "you're listening to KMKY and FM 92.9 K222CK Union City." A translator on 92.9 should have "225" in its call sign, not "222," but these appear to be the licensed calls of the translator. Relog.  
 KFKA **CO**, Greeley. 10/5 0204 – Mixing with KLIX with Thursday night high school football Greeley Central Wildcats @Fort Collins Lambkins.  
 +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 all 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." Station uses the same classic country feed as KCMY-1300. Listed 270w nights. 1093 miles. Relog.  
 KNOX **ND**, Grand Forks. 10/6 0126 – High school football game of the week under KIHP and presumed KFKA. Announcer was describing the North Dakota state playoff picture, mentioning many teams in eastern North Dakota. The game they were actually covering seemed to include a team called the Raiders, which didn't match either of the two games KNOX had planned to cover tonight. 1043 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. Heard later with slogan "70 years serving Oregon's central coast, this is news talk 13-10 KNPT Newport." Relog.

1310c KAHL **TX**, San Antonio. 10/5 0200 – Audible nightly on the EESE (TX) wire with Nostalgia format. No ads were noted all weekend, and the top-of-hour ID was very terse: "You're listening to KAHL." Listed 236w nights. 1113 miles. Relog.

CIWWW **ON**, Ottawa. 10/5 0407 – Faded up over KLIX and KGLB with ad for Francis Home Environment, "your local Ottawa air conditioning and furnace experts at francishome.ca." This was probably the station noted running ESPN coverage of American League playoff game on NE wire this weekend, //CFYM-1330 and CFSL-1190, mixing with KGLB, KNOX and KFKA. Many Canadian stations were running ESPN's playoff coverage //CJCL-590, and CIWWW has been logged here in the past. Relog.

UnID **UnID**, 10/6 0210 – Station running oldies faded up under KFKA and KYUL on ENE wire. Both Iowa stations and the Nebraska station are still needed here, and all are on the main beam of this wire. A few minutes later a Punjabi(?) station drowned them out.

UnID **UnID**, 10/6 1200 – On NNNW (WA/OR/AK) wire, while KLIX, KNPT, KFKA and KMKY were coming in, somebody ran 3 time pips.

1320 KOFA **AZ**, Yuma. 10/6 0248 – Obscure music program, IDs alternately as KOFA and KAWC. **Surely stuck on day rig all weekend.** This station was a pest on every wire this year, and almost always on top of the channel. New slogan "border radio." Listed 106w nights. Relog.

KIFM **CA**, Sacramento. 10/7 0108 – On top of channel with Sacramento SU Hornets college football vs. Cal Poly. Relog.

KLWVN **KS**, Lawrence. 10/5 1206 – Faded up over the mush with nice clear ID "Morning News Watch with John Flood on News FM 101.7 AM 13-20 KLWVN." Listed 250w nights (no known PSRA). 1004 miles. New, KS #39.

KOLT **NE**, Scottsbluff. 10/5 0959 – Very weak with ID "...news, talk, weather and sports, AM 13-20 KOLT Scottsbluff." 576 miles. Relog.

KHRT **ND**, Minot. 10/5 0259 – Weather by male announcer. "13-20 KHRT Minot, solid Gospel music for your heart."

+10/6 0126 – Fair signals on top of channel with high school football Divide County Maroons @Mohall-Lansford-Sherwood "MLS" Mavericks. Listed 310w nights. 896 miles. 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.

CHMB **BC**, Vancouver. 10/6 1200 – Over KAWC with ID "this is CHMB AM 13-20 Vancouver." Relog.

UnID **UnID**, 10/5 0059 – On SESE (New Mexico/Texas) wire, religious program with female speaker, promoting an upcoming live broadcast. Reminded me of what I've heard on Anguilla-1610. Kept going right through the top of the hour. I've never heard religious programming on 1320 from this location.

UnID **UnID**, 10/6 0358 – Bits of country music, ABC news at top of hour. ID (if there even was one) was clobbered by KOFA. Maybe needed KVMC, which we used to hear at the old beverage site in San Diego 30 years ago.

1330 KWKW **CA**, Los Angeles. 10/8 0456 – Mixing with KNSS and KCKM with "Inmigración 13-30" infomercial instead of usual ESPN Deportes programming. ID as KTMZ-1220 Pomona. Relog.

KLBS **CA**, Los Baños. 10/8 0359 – ID after music program: "You're listening to KLBS, Los Baños." 392 miles. Relog.

KPTY **IA**, Waterloo. 10/6 0255 – Under KNSS with vacuous CHR music, "107-3 the party" slogans. 1159 miles. 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. Station still signs off at 10pm local time with instrumental version of Star Spangled Banner. Relog.

KKPZ **OR**, Portland. 10/5 0500 – Way under KCKM with promotional announcement inviting listeners to contact Crawford Broadcasting at 503-242-1950.

+10/6 1259 – Horrible version of Star Spangled Banner (caterwauling female vocalist) with top-of-hour 5+1 time pips right in the middle of it. "13-30 the truth" slogan followed by ID. Relog.

KCKM **TX**, Monahans. 10/5 0123 – Strong signal with ads for Totally Sharp Marketing and Mitchell's Thriftmart. Relog.

KYOZ **WA**, Spokane. 10/6 1300 – Faded up under KKPZ with "the greatest hits of all time, 13-30 KYOZ." 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 "Mazzda"). Huge signal. Relog.

UnID **UnID**, 10/6 0208 – Vacuous urban dance music on ENE wire. Probably unneeded KPTY.

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 //KTFL-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, Fastrip 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. Also heard slogan "Fox Sports 93.9 FM and 13-40 AM." 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.

KJOX **WA**, Kennewick. 10/5 0559 – Faded up for ad for Pasco Jaycees and simple ID "KJOX Kennewick," preceded by what sounded like an "ESPN Seattle" mention. ESPN programming followed. Mixing with KWVR, KCQL and KPGE on SSSE/NNNW wire. 559 miles. Relog.

KSGT **WY**, Jackson. 10/6 0000 – Faded up for ID "KJAX... also heard on KSGT." Checked web stream at home, and heard the same automated ID. 351 miles. New, WY #38.

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**, 10/5 1205 – Way under KPGE on EESE (TX) wire with end of country tune, male announcer with slogan which sounded like "AM 13-40 the monster" (or monitor, or something similar) followed by another male announcer with a promo for what sounded like the Podash Bulldogs next Thursday (October 11<sup>th</sup>). Can't find anything that fits.

UnID **UnID**, 10/5 1259 – On the NNNW (WA/OR) wire, a station faded up in the soup with a slogan that sounded like "13-40 the pike." This would seem to imply no FM translator yet? Can't find anything even close.



1340c UnID **UnID.** 10/5 1308 – On the NNW (WA/OR) wire, behind an unidentified classic rock station, a station faded up with an ad for a business "at 20<sup>th</sup> and Grant in Acton(?)." KJOX and an unidentified country station had been noted a few minutes earlier.

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.

UnID **UnID.** 10/8 0300 – Station on EESE (TX) wire with USA news at end of brief auroral conditions. Of the stations listed with USA news, all are far away, and only KVNN is near the main beam of this antenna.

1350 UnID **UnID.** 10/8 1128 – Classic rock station noted several times on EESE wire. Needed KGKG seems the most likely station by far.

KLHC **CA.** Bakersfield. 10/6 0105 – Chanting //KWRU-1300. Still on day power at this hour, but logged again an hour later, when they should be on night power (33w). 373 miles. 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.

KRLC **ID.** Lewiston. 10/6 0144 – On top of channel with country music, "KRLC 13-50 AM" ID. Also uses slogan "hometown country." Relog.

KTIK **ID.** Nampa. 10/6 1159 – "KTIK 13-50 AM, Nampa, the ticket, a Cumulus station." Relog.

KRNT **IA.** Des Moines. 10/8 1059 – Faded up for ID on crooked ESSE wire. "Des Moines' sports leader" slogan, ESPN programming. Relog.

1360 KFIV **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.

KHNC **CO.** Johnstown. 10/5 1104 – Blasting in with instrumental version of Star Spangled Banner and ID. **Obviously turned on the day rig early again this morning.** 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. (Opposing team's coverage was audible on KPAN-860). Listed 247w nights. 792 miles. 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.

UnID **UnID.** 10/6 0107 – High school football on ENE (Iowa/Nebraska) wire. "First down on Pittsburg(?) 11-yard line." Not close to any of the games known to be airing on 1360 this evening.

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.

KAST **OR.** Astoria. 10/7 0232 – Oregon State Beavers college football //KUMA-1290, KNPT-1310. 698 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.

KWNC **WA.** Quincy. 10/7 1059 – Over XEMON's anthem with ID "the right talk for north central Washington, KKWN-FM Cashmere and KWNC Quincy, talk 106-7" into Fox news. 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.

KKRX **OK.** Lawton. 10/6 0151 – Mixing with KHEY and KOTA with Oklahoma City Thunder basketball. Relog.

KKOO **OR.** Ontario. 10/6 1300 – Appeared suddenly over KHEY and KTKZ with ID and oldies. Station has 25w night power and no known PSRA; **they apparently switched to day rig a full hour early this morning.** (Call/format swap between 1260 and 1380 had not yet taken place). 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.

KWMF **TX.** Pleasanton. 10/6 1233 – Barely audible with Latin hymns from Guadalupe Radio Network, //KJON-850, KATH-910, KTNZ-1010, KLPF-1180, KDJW-1360. The Perseus' ability to loop over a brief section of audio makes all the difference in being able to identify stations that simulcast. 1124 miles. New, TX #128.

1390 KRCM **TX.** Shenandoah. 10/5 1004 – Faded up under KHEY and KUVR, Spanish religious talk and phone number in 713 area code. Relog.

KLTX **CA.** Long Beach. 10/6 1305 – Faded up over KZGD and presumed KLGW with Radio Nueva Vida programming //KSDO-1130. Relog.

KLOC **CA.** Turlock. 10/6 1229 – Spanish Catholic repetitions with Latin hymns in the background, //KMBX-700, KHPY-1670. Relog.

KGUN **CO.** Denver. 10/8 1203 – Mixing with KENN, with BBC news program (they run BBC news from 6-7am local time on weekday mornings). Listed 500w PSRA. 484 miles. Relog.

KENN **NM.** Farmington. 10/6 0117 – High school football Albuquerque Rio Grande Ravens @Farmington Scorpions. Relog.

KHOB **NM.** Hobbs. 10/8 1129 – Light music (almost sounded classical) and pre-recorded ID by female announcer. Distorted audio. Listed 500w directional nights, but had been operating 125w ND under STA. 747 miles. Relog.

KRRZ **ND.** Minot. 10/6 0111 – Faded up over KLGW and one or two unidentified stations with ad for the Food Truck Expo coming up this weekend at the North Dakota State Fair Center in Minot. Noted later with slogan "classic hits 13-90." Relog.

KZRC **OK.** Enid. 10/6 0119 – Faded up under KENN/KLGW with high school football Edmond Santa Fe "ESF" Wolves @Enid Plainsmen. Relog.

KZGD **OR.** Salem. 10/6 1159 – "La grande, KZGD, Salem-Portland." Also uses slogans "la mas Mexicana" and "los mejores momentos." 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.

KBBO **WA.** Yakima. 10/7 0229 – Promo for local sports talk show Brock and Salk weekdays mornings from 7-10 on "your home for.... 13-90 and 104.5," then back to Washington State Cougars college football. Listed 390w nights. 611 miles. Relog.

UnID **UnID.** 10/6 1203 – Very old country-western music under KLGW on NNE (MT), NE (ND/MN), and EESE (TX) wires, fading up over presumed KENN (Fox news) and KLGW (Fox sports). No announcements between songs. Who runs old country-western music on early Saturday mornings?

1400 KSUN **AZ.** Phoenix. 10/7 0301 – Faded up over KIHG and unidentified classic country station with full ID. Still running "la mejor" slogan/branding from the MVS network in México. 407 miles. Relog.

KTUC **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.

KIHH **CA.** Eureka. 10/7 0259 – "Talk radio for Catholic life, KIHG 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, halftime 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.

KRPL **ID.** Moscow. 10/7 1059 – Faded up over unidentified Fox Sports station with ID "AM 14 hundred KRPL Moscow." 551 miles. Relog.

KSPT **ID.** Sandpoint. 10/7 1259 – "1400 KSPT Sandpoint, 1450 KBFJ 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 Wolfpack @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.

1400c KCOW **NE**, Alliance. 10/6 0139 – High school football Alliance Bulldogs @Gering Bulldogs, sponsored by Dairy Queen. 621 miles. Relog.  
 KSHP **NV**, North Las Vegas. 10/6 0059 – Faded up over KAZZ with ID off back end of the NE wire. 205 miles. Relog.  
 KWXA **NV**, Winnemucca. 10/8 0400 – Faded up for ID with mention of translator on 92.1. Very rarely heard here, and I think they are silent again now.  
 KV5F **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. 234 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 Lobos, sponsored by West Texas State Bank. Later that night, I heard a PSA followed by a promo for the station web site, [www.99xfr.com](http://www.99xfr.com). 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 3<sup>rd</sup> 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.

UnID **UnID**. 10/5 1105 – Deep-voiced announcer in Spanish, gave slogan "la mera mera." Maybe unneeded KSUN?

1410 KLEM **IA**, Le Mars. 10/6 0100 – High school football Sioux City Bishop Heelan Catholic Crusaders @Le Mars Bulldogs ("Dogs"). 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.

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.

KNTX **TX**, Bowie. 10/6 0116 – High school football Brock Eagles @Bowie Jackrabbits, sponsored by SERC(?) Insurance, "supporters of Bowie high school sports." Relog.

WIZM **WI**, La Crosse. 10/5 0159 – Big surprise cutting through the slop with ID "WIZM La Crosse, news talk 14-10 AM and 92.3 FM" into CBS news. 1222 miles. New, WI #1, state #39.

KWYO **WY**, Sheridan. 10/5 0300 – Under KDKT on NE wire. "106.9 FM and 14-10 AM, KWYO Sheridan" into CBS news. Relog.  
 CFTE **BC**, Vancouver. 10/6 1259 – Ad for Trainwest Management Consulting 604-291-1272, football promo "on TSN," then ID by female announcer "CFTE AM Vancouver, an iHeartRadio station" and mention of "BNN Bloomberg Radio" by male. Relog.

UnID **UnID**. 10/5 0959 – On EESE (TX/Cuba/Venezuela) wire, under KLEM, KNTX and KOOQ, someone was running unusual top of hour pips – 3 sets of two short pips, followed by a single pip. Have never noticed these pips here before. About 10 seconds later, an unidentified Spanish station faded up with an ad for something calling itself "la super grande."

UnID **UnID**. 10/6 0105 – On ENE (Iowa) wire, high school football under KOOQ's high school football, Wolverines leading 10(?)-0 just before halftime (implying central time zone). Since the announcer said the game was "probably out of reach already," it would seem the coverage was for the other team, not the Wolverines.

UnID **UnID**. 10/6 0137 – On ENE (Iowa) wire, high school football under KOOQ's high school football, "East Marcus?" scored a touchdown, and was leading 35-0 and starting to put their second string in the game. 3:55 left in the 3<sup>rd</sup> quarter, so Presumably Central time zone.

UnID **UnID**. 10/8 0300 – All alone on EESE (TX/Cuba/Venezuela) wire after brief auroral conditions, music seemed like contemporary Christian but too weak to be sure. Apparent slogan or ID by male announcer sounded like "you're listening to K-Tool, \_\_\_\_\_ing \_\_\_\_\_ since 19\_\_." This was followed by an indecipherable phrase by a female announcer with a slightly dopey sounding voice.

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. 364 miles. Relog.

KTAN **AZ**, Sierra Vista. 10/8 0500 – Faded up over XEF with ID "KTAN Sierra Vista, Arizona." Soon lost to KMOG's distorted audio. Listed 500w nights. 560 miles. 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.

KULY **KS**, Ulysses. 10/6 0212 – Oldies under KJCK's high school football. Pre-recorded ID by female announcer. They normally would have been running Ulysses Tigers high school football tonight, but the team had a bye this week. Listed 500w nights. 694 miles. 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 3<sup>rd</sup> 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.

KJDL **TX**, Lubbock. 10/5 0402 – ID by female announcer: "You're listening to KJDL 1420-AM, K245CI-98.7 FM, Walk by Faith Radio." (Calls had not changed to KWBF yet). Listed 140w nights. 773 miles. Relog.

KUJ **WA**, Walla Walla. 10/8 1244 – Mixing with XEF. "14-20 KUJ and online at kuj.com." Relog.  
 UnID **UnID**. 10/6 0322 – On the NNW wire under KUJ I had urban contemporary music, very similar to, but not //KYIZ-1620. Are KYIZ and KRIZ no longer //, or perhaps badly out of synch?

1430 KWST **CA**, El Centro. 10/6 1211 – Under KLO with repetitive Spanish Catholic chanting //KTYM-1460, KHPY-1670. Listed 36w nights. 439 miles. Relog.  
 KMRB **CA**, San Gabriel. 10/6 0105 – Asian language programming with English "KMRB AM" ID by male announcer. Relog.  
 KVVN **CA**, Santa Clara. 10/7 0104 – Fighting through KLO with Vietnamese programming, including a local ad for a business in Sunnyvale. 440 miles. New, CA #212.

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 0144 – Ad for Lewiston RV, and back to Fox sports programming. Relog.  
 KBRC **WA**, Mount Vernon. 10/6 1258 – Light oldies, legal ID audible under KLO and KCLK. 767 miles. New, WA #77.  
 UnID **UnID**. 10/5 0227 – Very odd long songs in Asian language, mixing with KYKN and presumed KCLK on NNW (WA/OR) wire. Sounded much more like Chinese than Vietnamese. Maybe KMRB or CHKT?

UnID **UnID**. 10/5 1205 – Male choral version of Star Spangled Banner way under KLO on EESE (TX) wire. Who runs the national anthem at 6:05am Mountain or 7:05am Central? This would be around sign-on time for a station without a PSRA along the lower Mississippi. The only station that seems to fit the bill would be KMRC, but that would be quite a catch.

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 nueva preciosa 14-40" slogans. Relog.  
 KUHL **CA**, Santa Maria. 10/5 1059 – "The information station, KUHL Santa Maria." Relog.  
 KRZD **CO**, Wray. 10/6 0145 – High school football Wiggins Tigers @Wray Eagles. Listed 212w nights. 634 miles. Relog.  
 WGEM **IL**, Quincy. 10/6 0041 – Mixing with KMAJ on ENE wire with "Best of Golic and Wingo" from ESPN, and promo for football coverage at 6:40pm Friday nights (there was no game tonight, because Quincy High was playing on Saturday night this week) sponsored by Midwest Orthopedic Specialists in Quincy. (Many ESPN stations were running Best of Golic and Wingo tonight, probably due to the baseball playoff schedule). Listed 1kW nights. 1208 miles. New, IL #6, my first regional station from IL.

KMAJ **KS**, Topeka. 10/6 0140 – High school football Topeka Washburn Rural Blues @Topeka High Trojans. Relog.  
 KTNOt **TX**, University Park. 10/6 1229 – Spanish religious teaching, preacher sounds like one of the preachers I hear on KBJD. KTNO should have just switched to day rig at this time. Relog.

CKJR **AB**, Wetaskiwin. 10/6 0144 – Bilingual ad (English and Hindi?) for Highglow Jewelers in Edmonton. Relog.  
 UnID **UnID**. 10/6 1131 – Faded up under KRZD and presumed KMAJ on ENE wire with promo for Big Joe Clark retirement investment program, which would seem to point to KYCR, but the time mentioned in the promo doesn't match the schedule posted on KYCR's web site.

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.  
KVEN **CA**, Ventura. 10/6 1212 – Promo and ID. 438 miles. Relog.  
KGRE **CO**, Greeley. 10/6 0138 – Regional Mexican music, "la pura buena" slogans. 504 miles. Relog.  
KVISI **ID**, Montpelier. 10/6 0159 – High school football Bear Lake Bears @Malad Dragons. 267 miles. Relog.  
KEZJ **ID**, Twin Falls. 10/7 1314 – Spanish Catholic music program //KCID-1490. 242 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. This station was my UniID with "Ore Diggers" sports play-by-play the previous evening (KQDI covers the University of Providence Montana Argos women's volleyball team, who were playing the Montana Tech Ore Diggers that night). 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.  
KOBEB **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. 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). 650 miles. Relog.  
+10/7 0108 – very weak with South Dakota SU Jackrabbits college football //KLOH-1050.  
KEYY **UT**, Provo. 10/6 0029 – Promo for Provo Bible Church program. 149 miles. Relog.  
KZNU **UT**, St. George. 10/8 1300 – USA News, "St. George News Radio" slogan //KAZZ-1400. About the closest thing I have to a "pest" on the graveyard channels. 140 miles. Relog.  
KCLX **WA**, Colfax. 10/6 0215 – High school football Colfax Bulldogs @Spangle Liberty Lancers. 565 miles. Relog.  
KSUH **WA**, Puyallup. 10/6 1159 – 3+1 time pips //KWYZ-1230, followed by bits of multi-station ID and "Radio Korea" slogan. 696 miles. New, WA #76.  
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.  
KJCV **WY**, Jackson Hole. 10/6 0044 – "Money Wise" talk program from Bott Radio Network. Relog.  
UnID **UnID**, 10/5 0259 – Sounded like "we've been \_\_\_ for \_\_\_ years... \_\_\_ nation, KBHN Enid, the Liberty Corn Belt radio network." Seemed to be country music format before the ID, but I'm not sure. This was on the NE wire which favored North Dakota.  
UnID **UnID**, 10/5 1204 – On the EESE (NM/TX) wire, I heard the phrase "la bestia \_\_\_\_" preceded by a "beast roaring" sound effect, both almost identical to Radioram's "La Bestia Gruperá" format. Unsure if this was a domestic or Mexican station. Web searches come up empty. The two words after "Bestia" are uncertain.  
UnID **UnID**, 10/6 0156 – On NE (ND) wire, end of high school football game (so presumably Central time zone), Raiders defeated Falcons (or Spartans?) 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**, 10/6 0256 – On the ENE wire, high school football, Wildcats leading 28-21 with 1 minute left in the first half (implying Pacific time zone).  
UnID **UnID**, 10/8 0358 – On EESE (TX) wire, slogan sounded like "this is country for a farm basin."  
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, under KZNU, female announcer "we live in the greatest country of all," then male announcer "our national anthem," followed by instrumental version of Star Spangled Banner then directly into the Dave Ramsey show.  
1460 KTYM **CA**, Inglewood. 10/6 1211 – Under presumed KLTC with repetitive Spanish Catholic chanting //KWST-1430, KHPY-1670. Relog.  
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. Logged again an hour and a half later //KWRU-1300 and KLHC-1350, presumably on 1000w night power... although *it's quite possible these guys were on day rig the whole weekend*, as they were strong on every wire. Relog.  
KSMM **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.  
KHND **ND**, Harvey. 10/5 0105 – Faded up over KKTY and one or two other stations with local weather, followed by nice ID: "Weather, \_\_\_\_, \_\_\_\_, we are the mix, 14-70 KHND Harvey" followed by Fox News sounder but they actually went into news from Dakota News Network. Listed 161w nights. 926 miles. New, ND#28.  
KYYW **TX**, Abilene. 10/5 0459 – End of network ad, "news talk 14-70 KYYW Abilene and online 1470kyyw.com." Relog.  
KDHN **TX**, Dimmitt. 10/6 0131 – Ad for Swisher Electric Coop in Tulia, weather from News Channel 10 in Amarillo, then back to country music. (No high school football game tonight; the Dimmitt Bobcats, like most west Texas teams, had a bye tonight). Listed 149w nights. 717 miles. Relog.  
KELA **WA**, Centralia. 10/5 0206 – Faded up over KIID and presumed XERCN with ID "KELA AM 14-70." Relog.  
KBSN **WA**, Moses Lake. 10/5 0557 – Promos for Coast to Coast AM and First Light, ID and ABC news.  
+10/6 0242 – Fighting through KIID and XERCN with high school football Yakima Eisenhower Cadets @Moses Lake Chiefs. Relog.  
KKTY **WY**, Douglas. 10/6 0156 – Oldies, "you're listening to the station that never forgets" followed by jingle "KKTY Douglas." Still using slogan "classics 14-70." Relog.  
1480 KGOE **CA**, Eureka. 10/5 0459 – Coming out of some kind of news or talk show, ID "14-80 KGOE Eureka." Relog.  
KYOS **CA**, Merced. 10/6 1130 – "Great oldies for the weekend, AM 14-80, FM 107.3 KYOS." Station runs talk programming on weekdays. Relog.  
KVNR **CA**, Santa Ana. 10/5 0558 – On top of channel with local ads in Vietnamese. Relog.  
KQAM **KS**, Wichita. 10/6 0104 – High school football halftime report for Wichita Collegiate Spartans @Andale Indians on "the big talker, KQAM." Relog.  
KLMS **NE**, Lincoln. 10/8 0200 – Faded up under KQAM and KRAE with ID for FM 101.5 and AM 14-80. Relog.  
KBXD **TX**, Dallas. 10/5 0059 – Spanish religious programming, promo for "Nueva Vida" program 9-10am, ID in English by male announcer "this is KBXD 14-80 AM Dallas, La Voz Evangélica." Also gave an ID for KHSE-700. The 700, 990 and 1480 stations in the Dallas market are constantly shuffling formats. Relog.  
KHQN **UT**, Spanish Fork. 10/8 1204 – Krishna music, accented female announcer giving information about open houses (for the station or associated temple?) on Sundays. This station sells as much time as they can (to various Spanish programs) and fills the unsold time with Krishna programming. At the bottom of the hour, *I noticed they switched to day rig an hour too early this morning.* 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.  
UnID **UnID**, 10/5 0227 – On NNW (WA/OR) wire under KBMS, Spanish religious program with interludes of classical flute music. Possibly needed KNTB. Tried to find a //signal on other "La Estación de la Familia" frequencies. Seemed to have the same music, but badly out of synch, on 1490, possibly needed KBRO.  
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, KTMM 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.

1490c KRSN **NM**, Los Alamos. 10/5 0129 – Thursday night high school football Valencia Jaguars @Los Alamos Hilltoppers. Confirmed by playing the archived broadcast as found on the station's web site, and finding the exact section I had captured on my Perseus recording. 28-7 Valencia just before halftime. 477 miles. Relog.

KRTN **NM**, Raton. 10/5 0159 – Over KZZN with ID "you're in the best country in the world, \_\_\_ country 14-90 KRTN Raton." 543 miles. Relog.

KNDC **ND**, Hettinger. 10/6 0158 – High school football Hettinger-Scranton Night Hawks @Richardton-Taylor/Hebron Raiders. 750 miles. New, ND #26.

KOVC **ND**, Valley City. 10/6 0200 – High school football Fargo Shanley Deacons @ Valley City Hi-Liners. 971 miles. Relog.

KBKR **OR**, Baker City. 10/6 0318 – Faded up over the mess with promo for Lars Larson show "here on super talk 14-50 and 14-90," sponsored by Valley Realty in La Grande at 541-963-4174. 440 miles. New, OR #61.

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.

KCPX **UT**, Spanish Valley. 10/5 0959 – Faded up for ID "KCPX Spanish Valley" followed by a slogan which I couldn't make out. Signal was quite distorted. Someone in this general direction (perhaps this station) was putting out spurs about 600 Hz on either side of 1490 this weekend. 251 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.

KTEL **WA**, Walla Walla. 10/5 0206 – Faded up for ID "Fox news radio 14-90 and 99.7 KTEL." 529 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.

KJNT **WY**, Jackson. 10/7 1059 – Very surprised to catch this ID mixing with KUGR's jingle ID: "KJNT 14-90 Jackson Wyoming... information..." One station went into ABC news, the other into CBS news. This station has been silent for most of its existence, but according to FCC correspondence, they returned to the air on June 22, 2018, to keep the license alive. 349 miles. New, WY #39.

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.

UnID **UnID**, 10/7 0159 – On EESE (TX) wire, top-of-hour ID break partially covered by slop: "Your assignment is to put more (fun? country?) into..." followed by slogan that sounded like "Blood Country" and possible FM frequency mention, maybe 98.3 or 99.3.

UnID **UnID**, 10/7 0300 – On SESE (NM/TX) wire, ID sounded like "KRDI 14-90" followed by Fox Sports "trending" sounder.

UnID **UnID**, 10/8 0400 – On EESE (TX) wire, an announcer in "Spanglish" gave an ID that sounded like "KNZ?". Maybe unneeded KZNB?

1500 UnID **UnID**, 10/5 1100 – Appeared suddenly with CBS news on NE wire under KSTP. Maybe KJIM switching to 500w ND PSRA power?

1510 KIRV **CA**, Fresno. 10/8 0059 – Male announcer with multi-station ID in Spanish //KJDJ-1030. Mixing with KFNN. Relog.

KSPA **CA**, Ontario. 10/7 1311 – Female announcer in Vietnamese with multi-station ID, into VOA Vietnamese program. 395 miles. Relog.

KSFN **CA**, Piedmont. 10/8 0302 – Faded up over KCKK's obnoxious signal for ID "KSFN Piedmont-San Francisco." 453 miles. Relog.

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.

KMNDT **TX**, Midland. Poor way under KGA with Fox Sports radio, not totally in synch with dominant KGA's Fox Sports. Listed 140w PSRA, but perhaps they went to day power a bit early? 830 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.

KMSR **ND**, Mayville. 10/6 0234 – Level with KOKC, with last minute of high school football Hatton-Northwood Thunder @Mayville-Portland-Clifford Galesburg "Mayport CG" Patriots. Home team Patriots were leading 49-24 and would go on to win 56-24. **1300w daytimer stayed on more than two hours past sunset to air this game.** 1018 miles. Relog.

+10/6 1211 – Fighting KOKC with NBC Sports Radio programming. **Should be on 250w PSRA at this hour, but I would bet they were still running 1300w day rig from the previous evening.**

KQQB **TX**, Stockdale. 10/8 1231 – 25kW daytimer suddenly appeared, still running the same pathetic tape loop looking for people to lease time on the station, just like last year. Gave phone# 512-695-8081. Last year KYND was giving an almost identical message, but I haven't heard them this year. Relog.

KKXA **WA**, Snohomish. 10/5 0505 – Faded up over KOKC and cheating KMPG with country music and slogan "the Northwest's classic country station, KXA 15-20 and 101 FM." Relog.

1530 KQSC **CO**, Colorado Springs. 10/6 1229 – Beating up KFBK at times with country music, slogan "real country variety, mountain country 107.3 and 15-30." Seemed quite loud for licensed 500w PSRA. **Maybe switched to 1000w CH or 1500w day rig early?** Relog.

KZNX **TX**, Creedmore. 10/5 1206 – Poking through KFBK with slogan "Radio Mujer, simplemente \_\_\_." Operating U3 220w STA. 1117 miles. Relog.

KGBT **TX**, Harlingen. 10/8 1101 – Faded up over XEUR under KFBK with Univision Deportes Radio programming. Relog.

1540 KAZA **AZ**, Phoenix. 10/6 0050 – Over KXEL with Regional Mexican music, 106.7 FM mentions. Tacky slogan "la indiscreta 15-40." Signal remains very sloppy. Relog.

KEDA **TX**, San Antonio. 10/5 0058 – Thursday night high school football (in English) Harlan Hawks @Harlandale Indians, sponsored by Texas Sports Media, Don Wayne(?) Service Company, and Southwest Funding.

+10/6 0131 – Friday night high school football (in English), sponsored by Frost Bank, "San Antonio's hometown favorite since 1868." Could not catch the team names. Relog.

KZMP **TX**, University Park. 10/6 1131 – Mixing with KXEL and KMPC with ESPN Deportes Radio programming. Relog.

KXPA **WA**, Bellevue. 10/6 1258 – Jazz standard "Take 5" (this station runs MYL during unsold hours) followed by 3+1 time pips and ID, under KMPC which also uses 3+1 time pips at the top of the hour (the two stations were almost half a second out of synch on the time pips). Relog.

1550 KUAZ **AZ**, Tucson. 10/6 0020 – Appeared suddenly (I had been recording for almost 6 minutes) over KMRI with Tucson traffic and "non-commercial commercials" for their corporate sponsors. Relog.

KWRN **CA**, Apple Valley. 10/8 0100 – Appeared suddenly with Spanish/English ID in progress "104.5 FM, KWRN Apple Valley 15-50 AM." Not sure where the 104.5 came from (KWRN is listed as //99.5). Relog.

KXEX **CA**, Fresno. 10/6 0242 – Mixing with 2 other Spanish stations with local ads for 559 AC. Much louder half an hour later, blasting in with "Bendita Eucaristia" Spanish Catholic program. Most of the time they are "Juan" Mexican variety format. **This station is still sporadically running their day rig at night; on my 2016 and 2017 sessions they were definitely running day rig all the time (the day pattern throws almost everything in my direction; the licensed night power is very low and the licensed night pattern puts almost nothing in this direction).** Relog.

KGMZ **CA**, San Francisco. 10/8 1259 – Local sports talk show, ad for Golden State Lumber, ID mentioning KGMZ-FM 95.7. Slogan "95.7 the game, a radio.com station." Relog.

KKCL **CO**, Golden. 10/8 1057 – Strong signal with obscure adult contemporary music, ad for local car dealer. Never heard before, but loud and very much a pest this year. **Maybe on day rig?** New, CO #79.

KDCC **KS**, Dodge City. 10/6 0501 – Faded up over KKCL with Fox Sports, ID "Hi! My name is Iris. I'm 6 years old. I like to listen to the Sports Hound, KDCC 15-50." This station is run by a community college, and the top-of-hour IDs are often a bit odd.

+10/7 1122 – On top of channel with Fox Sports programming. Listed 140w PSRA. 762 miles. Relog.

KRPI **WA**, Ferndale. 10/7 1059 – Faded up for ID "15-50 AM, KRPI in Ferndale." 797 miles. Relog.

UnID **UnID**, 10/6 0210 – Second station with Fox Sports creating an echo with presumed KDCC. Only WMRE is listed with Fox Sports, and they would be unlikely unless running 5kW day rig.

UnID **UnID**, 10/8 1204 – Unidentified country station under KDCC on EESE (Texas) wire. Could be KWBC, KMAD or KCOM, all needed. Soon lost to KDCC/KKCL.

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.

KKAA **SD**, Aberdeen. 10/5 1059 – Over KNZR with multi-station ID "KQLX-AM Lisbon-Fargo, KRVX-HD3 Wimbledon, and KKAA AM Aberdeen, powered by Gateway Chevrolet-Cadillac-Nissan and Hyundai in Fargo." Relog.

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. Programming includes some programs produced by the Voice of America Vietnamese service. Relog.



1560c KVAN **WA**, Burbank. 10/8 1259 – Mixing with KNZR with "La Estación de la Familia" //KRSC-1400. 552 miles. New, WA #73.  
 KZIZ **WA**, Sumner. 10/8 1256 – Pretty good signal with usual Punjabi programming. 696 miles. Relog.

1570 KCVR **CA**, Lodi. 10/7 0104 – Poor-fair but steady under XERF with ESPN Deportes programming. Relog.  
 KTGE **CA**, Salinas. 10/6 0401 – NBC-style chimes //KVMX-890. Both stations run these chimes about 1 or 2 minutes after the top of every hour. 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.  
 KBCV **MO**, Hollister. 10/6 0311 – Poor under XERF "you're listening to Janet Mefferd Today on Bott Radio Network." This was on the NE wire, so there's a chance it could be tiny KLEX, but KBCV has been identified here in the past. The following morning I caught an ID from KBCV. Relog.  
 UnID **UnID**. 10/5 0129 – Way under XERF on EESE (Texas/Cuba/Venezuela) wire with Westwood One nostalgia format //KYBC-1600 and WPTX-1690. Could be KPYK or KTAT, both of which are still needed.  
 UnID **UnID**. 10/5 1002 – Way under XERF on EESE (Texas/Cuba/Venezuela) wire with clear mention of "Fox Sports Radio" by announcer who sounded like the usual Fox Sports voiceover guy, but didn't seem to be //other Fox Sports stations.  
 UnID **UnID**. 10/6 0208 – Way under XERF and presumed KTGE on ENE wire, initially with ESPN national league baseball playoff //KVGB-1590, then seemingly high school football with possible mention of Tanagers. Both would point to unneeded KVTK, which airs Vermillion Tanagers high school football.  
 UnID **UnID**. 10/6 1159 – During a few seconds of dead air on XERF, heard a partial pre-recorded ID on the SESE (NM/TX) wire: "You are listening to 15-70, K..." and lost to XERF. Need to check station web streams to see if I can find a match.

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.  
 KFCS **CO**, Colorado Springs. 10/6 0208 – On top of channel with hymns and orchestral Christian music. **This station still seems way too loud for listed 140w night power.** Relog.  
 KAMI **NE**, Cozad. 10/6 0138 – High school football Scottsbluff Bearcats @Lexington Minutemen. Listed 17w nights. 756 miles. Relog.  
 KOKB **OK**, Blackwell. 10/5 0131 – Sports talk //KOKP-1020, about 1-2 seconds out of synch. Listed 49w nights. 925 miles. Relog.  
 KGAL **OR**, Lebanon. 10/6 1259 – Faded up over the mess for ID, "smart talk 15-80" slogan. 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.  
 KKTS **WY**, Evansville. 10/5 0259 – Faded up under KBLA and KFCS for ID. Listed 220w nights. 483 miles. Relog.1590 KLIV **CA**, San Jose. 10/6 0138 – Pre-game show for high school football game of the week, Valley Christian Warriors @Mountain View St. Francis Lancers. Relog.  
 KVTA **CA**, Ventura. 10/6 0044 – Under KVGB with ID by man, "news talk 15-90" slogan, then back to Larry Elder Show. Relog.  
 KTIL **OR**, Netarts. 10/6 1259 – Poking through KLIV with FM 94.3 Tillamook mention, ID and news. Relog.  
 KERP **TX**, El Paso. 10/5 0059 – Under KVGB with "Share-a-Thon" fund-raising drive, gave KERP's phone number (915)-779-0016. 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.). Many of the ads on this station are for the Dimmitt/Hereford area, which is quite a way from Lubbock. Station has since converted to regional Mexican music as "La Caliente" (Facebook page also uses "La Caliente" spelling at times). Relog.  
 KLFE **WA**, Seattle. 10/5 0459 – Way over XEVOZ and a few other stations with promotional announcement, slogan "AM 15-90 the answer," ID and news. Relog.

1600 KUBA **CA**, Yuba City. 10/5 0502 – Suddenly faded up over KIVA and KGST with ID "16 hundred AM, and now 98.1 FM, KUBA." Relog.  
 KEPN **CO**, Lakewood. 10/8 0359 – Momentarily over KIVA and KYBC with ad/PSA string and ID "KEPN Lakewood-Denver," then back to ESPN. Relog.  
 KIVA **NM**, Albuquerque. 10/5 0457 – Loud at times with local ads. **This station is still having problems overnight, just like last year.** They seem to sporadically switch to day rig overnight, fail to insert their legal ID, and air Fox news cues that are not intended to be broadcast over the air ("stations, 3 minutes until your next Fox newscast" followed by up to a minute of dead air until the next cue), and sometimes just broadcast a loud "hash" for a minute at a time. Also, note that they are not listed as a Fox Sports affiliate, but they (sometimes!) run Clay Travis "Outkick the Coverage" show weekday mornings 4-7am. Relog.  
 UnID **UnID**. 10/7 1315 – Under KGST on NNW (WA/OR) I had Indian-sounding music and talk in an Asian language. This would seemingly be needed KVRI but I wasn't able to pull up any identifying details.

1610 KOP795 **UT**, Arches National Park. 10/8 1312 – Faded up to a fairly good level with usual long tape loop with male and female announcer. This station has become a pest in recent years, often showing up on multiple antennas. At one point, I was hearing a male and female voice simultaneously, but both appeared to be talking about Arches NP. Perhaps the old station at Crescent Junction is back on the air? Relog.

WPTC509 **WY**, Rawlins. 10/5 1258 – Carbon County Visitors Council TIS with call-letter ID. This was immediately followed by the sound effects of an owl hooting and a horse neighing (see UnID below), but I'm not 100% sure these sound effects were coming from WPTC509. Relog.

CHHAp **ON**, Toronto. 10/6 0144 – Punjabi programming, an hour earlier than listed on web site, but I'm still guessing this was unneeded CHHA as opposed to needed CHRN. An hour and a half later, the signal got quite good, with bilingual ads for the all-night music program which features "Portuguese and Brazilian music." Relog.  
 UnID **UnID**. 10/5 0105 – Two Wyoming DoT stations with telephone tones and time checks in the message. These appear to be from the group of stations in central Wyoming, as the message contained the phrase "there are no planned closures in the ??? area" as heard on those stations.  
 UnID **UnID**. 10/6 0052 – Zion National Park TIS with information on visitor center and Zion Tunnel restrictions. This is probably KOJ723 near La Verkin UT, which gets out much better than the 3 stations farther east on highway 9, but may have been one of the other 3 stations. Seemed to mis-ID as KOP708, which is the call of a TIS station on the north side of Yellowstone NP, but this was definitely the Zion station.  
 UnID **UnID**. 10/6 0323 – On the NNW (WA/OR) wire, a TIS faded up over an unidentified station that had been running a variety of music (instrumental and country) with a mention of "whirlpool spa... 4 miles south of..." I'm thinking this might be the name of a thermal pool as might be found in a national park.  
 UnID **UnID**. 10/6 0401 – Suddenly faded up with 5 strong time pips (all short), about a minute and 50 seconds after the top of the hour. Followed by a man talking in an unknown language (voice audio was very distorted). Soon faded. This was on the EESE (Texas) wire.  
 UnID **UnID**. 10/6 1206 – NOAA-style weather on NNE wire. Maybe the station in Great Falls, MT? Audio quality too poor to make out any city references or other identifying details.  
 UnID **UnID**. 10/6 1215 – Once again this year I had an unidentified station with odd sound effects including what sounded like a synthesized sound of a horse neighing. This was on the NE wire. I also had telephone tones (as heard on Wyoming DoT stations) but don't think it was the same station. Looks like this might be unneeded WPTC509 (see above).  
 UnID **UnID**. 10/7 1158 – NOAA weather relay on NNW (WA/OR/ID) wire. Several stations are possible. The audio quality is so bad on these NOAA stations (even before they get relayed on badly-maintained TIS equipment!) that you can almost never copy even a city name from the forecasts.  
 UnID **UnID**. 10/7 1200 – Faded up briefly on NNW/SSE (WA/OR/ID) wire with what sounded like an urban contemporary song. Soon faded.  
 UnID **UnID**. 10/8 1129 – Faded up over KOP795 on EESE (UT/CO/NM/TX) wire with a male announcer giving an "ID" that sounded like "This is the ??? traveler's \_\_\_\_\_ radio system, Gunnison-High Peak, operating at the East Entrance station." This would seem to imply KAF720 at Elk Creek in the Curecanti NRA, but that station was not on the air (and I don't recall seeing any signs for it) when we drove through in 2008.  
 UnID **UnID**. 10/8 1131 – Another station faded up over KOP795 on EESE (UT/CO/NM/TX) wire with a different male announcer (slightly twangy voice) saying something like "This is PFF Airport." It did not resemble the Phoenix Sky Harbor Airport TIS (which was off the air the last time we drove through Phoenix).  
 UnID **UnID**. 10/8 1232 – Male announcer on NNW/SSE (WA/OR/ID) wire with male announcer: "You're listening to the California...." (the next word sounded like "Fire" or "Bio" – definitely not a HAR because that would be "CalTrans").

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.

1620 KOZN **NE**, Bellevue. 10/6 0119 – Faded up over KSMH with football promo on "16-20 the zone." Relog.  
 WTAW **TX**, College Station. 10/6 0059 – Way under KSMH with promo for car giveaway on October 20<sup>th</sup>, sponsored in part by Robertson County Farm Bureau. Fox News. ID drowned out by KSMH's bumper music. Relog.

KYIZ **WA**, Renton. 10/6 1259 – Barely audible under KSMH, but top-of-hour ID was nicely timed during a small gap in KSMH's recorded ID. Relog.

1630 KCJJ **IA**, Iowa City. 10/5 0101 – Faded up under XEUT and KRND with ID in progress: "...from the heart of the Hawkeye Nation, this is the mighty 16-30, KCJJ, Iowa City."  
 +10/6 0221 – Faded up under KRND briefly with high school football Mt. Pleasant Panthers @Solon Spartans. Relog, but very rare here because KRND is so loud all night long.

- 1630c KKGM **TX**, Fort Worth. 10/8 1100 – Audible briefly under KCJJ during sporadic KRND outages (they were falling off the air repeatedly around this time, often going on and off a few times per second, then staying off for several seconds at a time) with local Dallas-Fort Worth promo and ID. Relog, but rare due to KRND's massive signal.
- KRND **WY**, Fox Farm. 10/8 1128 – Off the air for a few minutes, leaving a nice signal from KCJJ running a local ad stream. Then they resumed going on and off the air every few seconds. Relog.
- 1640 WTNI **MS**, Biloxi. 10/8 1057 – On top of KZLS and presumed KDIA with ESPN programming, ID "this is 14-90 WANG Biloxi, 16-40 WTNI Biloxi, and FM 103.5 W278CE" and back to ESPN with piercing "Golic and Wingo" wailing trombone theme. Interesting that the call change had been processed for the 1490 station, but the programming had apparently not split from 1640 yet. Relog.
- 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.
- KDZR **OR**, Lake Oswego. 10/6 1259 – Mixing with KBJA. "Laugh Again" feature, slogan "Portland radio 16-40 AM the patriot, a service of Salem Communications." Relog.
- 1660 KWOD **KS**, Kansas City. 10/6 0234 – Faded up under KBRE and KQWB (both of which tend to dominate this channel on every wire every year) with promo "I'm Rich Ackerman, and I'll have my 'Eye on College Football,' tomorrow, Saturday, here on CBS Sports Radio." New, KS #38.
- KQWB **ND**, West Fargo. 10/6 0058 – Under KBRE with local ads for Todd Kadrmias Beyond Realty 701-371-4234 and Sanford Orthopedic and Sports Medicine. Fox Sports, promos for NDSU Bison. Relog.
- KRZI **TX**, Waco. 10/6 0131 – High school football Belton Tigers @Temple Wildcats on "ESPN Central Texas", sponsored by Johnnie's Cleaners on S Main St. in Temple. Relog.
- UnID 10/6 0144 – Way under KBRE on the NNE (MT) wire, high school football, team names sounded like "Hoople Valley" and "Powell." One quarterback seemed to be named Lewis. Doesn't match the games listed on KRZI, KWOD or needed WQLR. KQWB did not carry high school football in 2018 (but has resumed running a game-of-the-week in 2019).
- UnID 10/8 1129 – On the EESE (Texas/Cuba) wire, a station faded up over KBRE with a male announcer clearly giving the slogan "La Primera." This antenna has picked up several Florida stations, and WCNZ would have just gone to day power at this time, but they are EWTN Catholic programming in English. This was way past sunrise in Puerto Rico and South America.
- 1680 KRJO **LA**, Monroe. 10/5 0129 – Putting a good dent in KGED with Thursday night high school football De Ridder Dragons @West Ouachita Chiefs. +10/5 0959 – Faded up under KGED with "99.7 My FM" slogan. 1311 miles. Relog.
- KNTS **WA**, Seattle. 10/6 1259 – Mixing with KGED. ID in Spanish "Desde Seattle, Washington, KNTS 16-80 AM, una estación de la cadena Salem Media Group," followed by English legal ID and usual slogan "Radio Luz, iluminando mente y corazón." Relog.
- UnID 10/5 1058 – Under KGED on NE wire, lively Spanish vocals not //KBJD-1650. Maybe needed WTTM?
- UnID 10/6 0210 – Under KGED on ENE wire, urban contemporary or CHR, which would point to unneeded KRJO or needed WOKB, whereas this antenna was aimed more at unneeded WPRR or needed WTTM.
- UnID 10/8 1129 – Under KGED on EESE (Texas/Cuba) wire with country music. Maybe an ad on KRJO?
- 1690 KFSG **CA**, Roseville. 10/5 0500 – ID for KL1B-1110 (not coming in at this time) and KFSG-1690. They don't usually simulcast as far as I know. They were running English-language religious teaching before the ID. Relog.
- WPTX **MD**, Lexington Park. 10/6 0228 – Under KDMT/KFSG with Westwood One "America's Best Music" NOS feed //KYBC-1600. Finally caught a local ad for a moving company about 7 minutes later. New, MD #2.
- 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. Still uses "Radio Zión" slogan, 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." This station runs an unusual anthem, with an informal-sounding male chorus accompanied by a small orchestra, a few minutes before 5am local time. Among their sponsors is a local agricultural supply house Agrotécnica Gana SA, located at Libertad #600, Colonia Centro, phone 694-2743 (when they recite the address and phone number in the ad, it sounds a lot like a station ID). 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, including KSUN-1400). Top of hour ID is often several minutes late, and mentions Grupo RSN. Relog.
- 550 **MÉXICO** XEPL, Ciudad. Cuauhtémoc, CHIH. 10/8 1230 – Faded up over KRAI with FM-AM ID and usual "Superestación" slogan. Relog.
- 560 **MÉXICO** XEGIK, Villa Frontera, COAH. 10/8 0355 – Local ads for Monclova. Relog.
- MÉXICO** XEYO, Huatabampo, SON. 10/8 0227 – Good signal, alone on the channel at times during very brief auroral conditions. Ad for Santoro Carnicería at the corner of Calle Mariano Matamoros and Avenida Ignacio Zaragoza in Huatabampo. Relog.
- 570 **CUBA** CM--, Santa Clara, Villa Clara. 10/6 0222 – Radio Reloj pips under several other stations. This one was not noted very often this year. Relog.
- MÉXICO** XEBJB, San Nicolas de Los Garza, NL. 10/7 1058 – Presumed with full children's choral version of Mexican anthem. Relog.
- 580 **MÉXICO** XELRDA, Piedras Negras, COAH. 10/6 0500 – Instrumental version of Mexican anthem, preceded and followed by a brief violin theme. ID by female announcer "Desde Piedras Negras, Coahuila, La Rancherita de Aire, XEMU 580 AM y XHEMU 103.7 FM." This station was technically re-licensed as XELRDA when they repurchased their old AM frequency at auction during the FM migration, but they continue to ID as XEMU. 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.
- UnID 10/8 0200 – Way under KSUB on EESE (Texas/Cuba/Venezuela) wire, Mexican music, possible "la mejor" slogan by deep voiced male announcer at top of hour, but way too weak to be sure. Still trying for XEFD here.
- UnID 10/8 0402 – Weak on EESE (Texas/Cuba/Venezuela) wire with Mexican national anthem, surely from La Hora Nacional at this hour. Needed XEFD seems likely. Mixing with Cuban station's classical music.
- 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 (still active on AM per live video posted to Facebook in January 2019).
- 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).
- UnID 10/7 0459 – Children's choral version of Mexican anthem under KTAR and KIGS on ESSE (Central México) wire. Probably unneeded XENK.
- 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. 10/6 0503 – Unusual "blatty" old-sounding instrumental version of Mexican anthem (same version as used on co-owned XEMN-600). This (SESE) wire was aimed roughly at Monterrey. New, NL #13, México #195.
- UnID 10/7 0500 – Children's choral version of Mexican anthem way under KFXD. Probably unneeded XEPBGJ. About 3 minutes after the hour, an instrumental version of the anthem faded up, which was probably XEFB.
- UnID 10/8 0204 – Spanish language sportscast (possibly the Dallas Cowboys – Houston Texans Sunday Night Football game) on NNW (WA/OR wire). No domestic stations make sense. XEFX airs romantic music, and XEERO and XEPBGJ are government stations. Best guess would be XEFB off the back end of this (unterminated) wire. The same station was noted on the EESE (Texas/Cuba/Venezuela) wire later, again suggesting XEFB.
- 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.
- MÉXICO** XENQ, Tulancingo, HDGO. 10/7 0300 – Faded up under XEJUA (KFI was almost inaudible on the SESE wire tonight) with ID "N-Q, N-Q... 90.1 MHz... transmitiendo con 50 mil watts...." New, HDGO #1, Mexican State #23 (plus DF), México #196. (NOTE: This station recently told me via Facebook message that they sign off at 10 minutes before local Midnight. That may be why I have missed them in my 0500 UT recordings over the past few years).

- 650p **COLÓMBIA** HJKH, Bogotá. 10/8 0230 – Faded up over presumed XETNT (and possibly a second Mexican station) with Colombian sports promos. This was audible during the same brief auroral conditions that caused XEYO-560 and HJZO-680 to be almost alone on their respective channels. New, Colombia #11.
- CUBA** CM--, Ciego de Avila. 10/5 1005 – Excellent Cuban piccolo music //640. Relog.
- 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.
- +10/7 0502 – ID after La Media Hora de Sinaloa mentioned both 100.5 and 106.5 FM, so they must have been simulcasting for a while before migrating the FM to 100.5.
- UnID** 10/6 0401 – On the EESE (Texas/Cuba/Venezuela) wire, heard what sounded like XETNT at first, but then there was a promo for a program running from 9am-1pm (which doesn't fit with XETNT's published schedule online) and what sounded like a promo for "\_\_\_\_W FM, la caliente," which does not match any station owned by Grupo Chávez Radio or any station in Los Mochis for that matter.
- UnID** 10/7 0258 – On the SESE (Colombia) wire, under WSM and XETNT (no KMTI or KGABI), a Spanish religious program (sounded like a live religious service or concert, possibly in some large arena or concert hall). Soon lost to WSM and XETNT. Possible mention of Jalisco, so maybe unneeded XEEJ.
- UnID** 10/8 0229 – On the EESE (Texas/Cuba/Venezuela) wire, during brief "auroral" conditions that lasted less than an hour (reception was very different from the 0200 and 0300 UT recordings on the same wire – KMTI was not even audible for most of this 7-minute recording), I seemed to have two or more Spanish language stations coming in. Before RCN Antena 2 faded up, I had a station fade up with ranchera/norteña music (most likely XETNT). After Antena 2 faded away, a Mexican station faded up with an ID at 0232 that was either "XHZIE" or possibly "XHZY" (using the "igriega" pronunciation for Y), followed by a Mexican government "PSA" for Banco del Pueblo. At 0233 there was a recorded liner very similar to the one used on XERLA-940. A male announcer said something like "Música... aire para tus oídos" and a female announcer said something that sounded like "Radio Gra" or "Radio Pla."
- 670 **CUBA** CM--, unknown location(s). 10/5 0401 – Cuban anthem //600 and other Rebelde channels. Noted the next night at this same time with at least two signals with over a full second delay between the two. Relog.
- UnID** 10/7 0159 – On the EESE (TX/Cuba/Venezuela) wire, a station faded up over Radio Rebelde (music) with a male announcer in Spanish saying what sounds like "H-D 8-10" (or maybe "H-D 11-10") and then maybe a city name that he seems to struggle to pronounce. There are no Mexicans left on 670. This wire has picked up Florida in the past, so WWFE is not out of the question. 670 is a "wild card" frequency in Cuba. When "regional" Cuban stations go off the air for repairs, sometimes a 670 transmitter is used as a temporary replacement. Doesn't seem boisterous enough to be Radio Rumbos. I was wondering if the "HD" was referring to an FM HD simulcast, but the "8-10" (or "11-10") that follows is very odd.
- 680p **COLÓMBIA** HJZO, Barranquilla. 10/8 0227 – On top of channel on EESE (Texas/Cuba/Venezuela) wire with Sunday night classical music program. Relog.
- UnID** 10/5 1004 – Getting clobbered by KNBR on EESE (Texas/Cuba/Venezuela) wire, fairly rapid Spanish talk by a male announcer. Also noted bits of light music, possible a brief musical theme or bumper, which may have been coming from another station. Couldn't copy any complete sentences because KNBR was really clobbering it. To the best of my knowledge, the only Mexican left on 680 is XEFCSM, a Catholic station, and I couldn't discern any Catholic content in what I was hearing. A South American station (or maybe even WAPA?) might be more likely.
- 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. KALL was completely missing during the brief auroral conditions that occurred in the middle of this hour. Relog.
- MÉXICO** XEETCH, Etchojoa, SON. 10/8 1304 – Faded up nicely under KALL with ID by male announcer. Relog.
- UnID** 10/7 0300 – Way under KALL on SESE (Colombia) wire with 6-note jingle (G-G-E-G-A-D, with E being the lowest note and D the highest). Mushy but appeared to be sung in Spanish or Portuguese. Was not //KHPY-1670 so that rules out KMBX. Probably unneeded KHSE or a good South American catch?
- UnID** 10/8 0201 – During brief auroral conditions (KALL missing!) on EESE (Texas/Cuba/Venezuela) wire, several seconds of tropical piccolo music. Colombians were in at this time. I could not hear a //signal on 690.
- 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.
- +10/6 0137 – Radio Rebelde program, complete with several Rebelde interval signals, but right in the middle of the Rebelde program, the announcer read the ID of three other Cuban stations: "Radio Victoria, Las Tunas", "Radio Bayamo, Granma," and "Radio Artemisa, Artemisa." Confusing! 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.
- UnID** 10/6 0503 – Way under KSPN/KBMB on SESE (East México/Colombia) wire with children's choral version of Mexican anthem. Probably unneeded XEMP based on antenna direction, but XEMAR also runs this version of the anthem.
- 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.
- UnID** 10/8 0158 – During brief auroral conditions (KDWN almost inaudible!) on EESE (TX/Cuba/Venezuela) wire, I had a man talking and tropical music. Colombians were in at this time.
- 730 **MÉXICO** XEHB, Hidalgo del Parral, CHIH. 10/5 1204 – On top of channel with slogan "La Mexicana 107.1." Relog.
- 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.
- +10/8 0227 – Solid signal, almost alone on channel with Radio Fórmula programming during this hour's mini-aurora. Just a bit of KTRH, and no sign of KCBS.
- UnID** 10/5 0400 – Possible Angulo chimes under KCBS and XEQN. Too garbled to be sure.
- 750 **UnID** 10/8 0158 – Under KAMA on EESE (TX/Cuba/Venezuela) wire during brief auroral conditions with 5-note "doorbell" attention signal (A-E-C#, E-A, with A being the highest note and C# the lowest). RCR Caracas has been heard here before, but I have not heard them use "doorbell" signals.
- 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.
- UnID** 10/5 0304 – Two stations in Spanish on the SESE (Colombia) wire. One seemed to be a religious program, with a group of people introducing songs which sounded South American to me (the main instrument was an acoustic guitar). The other appeared to be some kind of sporting event.
- UnID** 10/7 0400 – Under KDSP on EESE (TX/Cuba/Venezuela) wire with ID that sounded like "Chávez Radio, la mejor en Sevilla." Grupo Chávez has no station on 760. I'm trying to convince myself he's saying "ABC Radio" (as in XEABC) but the Sevilla reference still makes no sense.
- UnID** 10/8 0158 – Tropical music on EESE (Texas/Cuba/Venezuela) wire during brief auroral conditions (no sign of KDSP).
- 770 **CUBA** CM--, La Salud. 10/7 0401 – Radio Artemisa with Cuban anthem //1020. The following night I noticed the Artemisa stations were surprisingly out of synch, with 770 and 1000 relatively close to each other, but 1020 way out of synch. Relog.
- CUBA** CM--, Las Tunas. 10/6 0500 – Radio Rebelde with time pips very weak under KKOBB, //530, 600, 610, 670, 710, 1180, etc. Relog.
- 780 **UnID** 10/8 0504 – Hard to be sure, but sounded like bits of an instrumental version of the Venezuelan anthem under KAZM on ESSE (Central México) wire, followed by a man talking in Spanish. Radio Coro might be a possibility (coastal location) but conditions in general were poor tonight.
- 790 **CUBA** CM--, Holguin and Pinar del Río. 10/8 0259 – Radio Reloj with doorbell chimes //870, 950 with slight echo between the two stations. 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.
- MÉXICO** XERSV, Ciudad Obregón, SON. 10/5 0158 – Mexican anthem under unidentified Spanish language station (probably KXOI). Still uses "Tribuna Radio RSV 810 AM" slogan. I'm not sure why this station and XEXN-1010 appear to have been overlooked in the FM migration plan (but I have since heard that XEXN's new owners are pursuing an FM license for the station). Relog.
- MÉXICO** XERI, Reynosa, TAMA. 10/5 1105 – Instrumental Mexican anthem under KGO on SESE (Texas) wire. Confirmed by web stream monitoring of surviving stations on 810. This station has been noted signing on late (about 6:05am local time), and they sometimes don't run the anthem until 5 minutes after sign-on. New, TAMA #8, México #194.
- UnID** 10/8 1130 – Mixing with presumed KXOI on EESE (Texas/Cuba/Venezuela) wire, jingle sounded like "abi-cinco" and female announcer said "15-10" in Spanish. Getting a bit late for South America, and doesn't sound like anything I've heard on domestic and Mexican stations.
- 820 **CUBA** CM--, Ciego de Ávila. 10/5 0130 – Radio Reloj with "RR" signals misplaced 33 seconds into the minute. This was about 2 full seconds behind the other Reloj stations that were coming in at this minute. Relog.
- 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." (Station also still uses "Radio Frontera" slogan). Relog.
- +10/8 1304 – Long cacophony of barnyard noises at start of morning program hosted by 2 male announcers. I've heard it before at this hour. Almost as good as a DX test. DXers along the west coast who need XEABCA should listen for this.
- p MÉXICO** XEBM, San Luis Potosí, SLP. 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 **MÉXICO** XEITE, México DF. 10/6 0502 – Faded up with uptempo adult choral version of Mexican anthem, slogan "Radio Capital 8-30 AM," mentioned 25kW. Note this does not match the slow choral version of the anthem they were running last year. Relog.
- 840 **UnID** 10/6 0401 – Cuban anthem //Rebelde stations on 670, 710, etc., about 1 second earlier. There are two stations listed (Revolución and Dobleve-W), and I have yet to log either of them, so whatever this was, it was a new catch.
- 850 **MÉXICO** XEZF, Mexicali BCN. 10/7 1301 – Fast orchestral version of Mexican anthem, regional Mexican music and "Buenísima" slogans. Relog.
- MÉXICO** XEMIA, Guadalajara, JAL. 10/8 0504 – Faded up under KOA and two unidentified stations with children's choral version of Mexican anthem. Relog.
- UnID** 10/8 0500 – Faded up under KOA on ESSE (Central México) wire with tropical music and I that sounded like "XEGSS." The only Mexicans left on 850 are XEZF (not generally on this late) and XEMIA (Radio Disney), neither of which is close to what I heard.
- UnID** 10/8 1230 – Faded up under KOA and presumed KHHO with male announcer in Spanish... "en la red de Radio Nueva Vida(?)." This was on the NNW/SSE wire. XEZF has not traditionally been on the air at this hour, but I have recently noted them on slightly before 6am. Maybe they are running a syndicated religious program at this hour?
- 860 **CUBA** CM--, unknown location(s). 10/6 0116 – Radio Reloj weak with usual time tones and news. Relog.
- +10/7 0201 – Running 2 seconds behind the other Reloj stations.
- 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. Still uses slogan "8-60 Radio Noticias" (and still runs lots of music despite this slogan) with secondary slogan "la información que mas te interesa." Station runs a fast adult choral version of the Mexican anthem at 5am local time, and announces 1kW. Relog.
- UnID** 10/8 0233 – On the EESE (Cuba/Venezuela) wire, mixing with XEZOL and presumed KNAI, a third Spanish station with a jingle that sounded like "Panamericana."
- 870 **p ARGENTINA** LRA1, Buenos Aires. 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.
- MÉXICO** XETAR, Guachochi, CHIH. 10/7 1206 – Faded up under KLSQ with Mexican anthem, sung by children in native language. Relog.
- UnID** 10/5 0505 – On SESE (Colombian) wire, station under KLSQ, WWL and Radio Reloj with Andean-style music.
- 880 **CUBA** CM--, Pinar del Rio. 10/5 0400 – Cuban anthem //640 and other Progreso frequencies. New, Cuba #71.
- UnID** 10/5 0503 – High choral version of Mexican national anthem, barely audible under KRVN. Unneeded XEAAA is believed to be the only Mexican station left on 880 kHz (and they will be turning off their AM on 9/7/2019) before XECHEP comes on the air.
- 890 **CUBA** CM--, Chambas, Ciego de Ávila/Isabel Hortensia, Camaguey. 10/5 0129 – Progreso program with very distinct echo. The web site radiocubana.cu shows the station formerly listed on 630 kHz now on 890. The 2<sup>nd</sup> station would be new if I were a bit more sure about it.
- 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.
- t 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 8<sup>th</sup>, 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 México, the Disney format is very similar to the old US format, but with songs in English and Spanish).
- 910 **CUBA** CM--, Tagarro, Camaguey. 10/6 0359 – Radio Agramonte with bits of theme, 4-note ascending interval signal exactly matching the sample on Mark Connelly's web page, then bits of Cuban anthem. New, Cuba #74.
- 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.
- MÉXICO** XEAO, Mexicali BCN. 10/6 0205 – Under KGME with traditional Mexican music, "Radio Mexicana" slogans. Relog.
- VENEZUELA** YVRQ, Caracas. 10/5 0158 – Tropical music, "R-Q 910 AM" slogan, time check, and promo for Venezuelan music programming with slogan given again.
- +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.
- UnID** 10/8 1100 – Children's choral version of Mexican anthem way under KIUP and WKY on ESSE (Central Mexican) wire. To the best of my knowledge, XETLA (logged here already) is the only Mexican station left on 930 kHz, but I can't swear this was the anthem I have heard on XETLA in the past (a group of school children singing in a native language, with what sounds like a school orchestra accompanying them).
- 940 **MÉXICO** XEMMM, Mexicali, BCN. 10/5 0558 – "9-40 oldies" slogan by male announcer.
- +10/6 1300 – Faded up over KFIG and KDIL for call letter ID. Mentioned "Vibración Radio," apparently an alternate slogan? Fast adult choral version of national anthem followed. Relog.
- MÉXICO** XERLA, Santa Rosalia, 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.
- +10/8 0500 – Noted again with two signals almost 3 seconds apart from each other.
- MÉXICO** XEKAM, Tijuana, BCN. 10/6 0157 – Under KCAP off back end of NE wire with "Fórmula Financiera" program from Radio Fórmula. Relog.
- UnID** 10/6 0503 – On SESE (Eastern México) wire, a station faded up with Mexican anthem (adult choral version?). Definitely not XEKAM. Strongly suspect this was needed XEFA, which plays a full 4-minute slightly uptempo version of the anthem sung by an adult choir with a brass band.

- 950c **UnID** 10/8 0505 – On the ESSE (Central México) wire, a 3-note ascending doorbell arpeggio (D-G-B) repeated over and over again. This series ended right before Reloj's top-of-minute pip at 0506, then concluded a few seconds later with a 6-note arpeggio (B-G-B-high D, low D-G). Pretty sure this was just some more doorbell madness from Radio Reloj, but I checked the only other Reloj frequency that was coming in at this hour (870) and found no // (the Reloj signal on 870 had already faded away).  
+10/8 0205 – On the NNW/SSE wire, I had just one of these 3-note arpeggios.
- 960 **UnID** 10/5 0502 – On SESE (Eastern México) 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** XESW, Ciudad Madera, CHIH. 10/6 1100 – Faded up under KVWM, XEJ and XERFR with mention of ownership group GRD Multimedia and Madera. 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, México #192.  
**UnID** 10/8 1204 – Children's choral version of Mexican anthem way below KBUL and others. Rooster crows a few minutes later. Most likely XESW, as the timing suggests Mountain Daylight Time, and this was not the version of the anthem that is used by XEJ.
- 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 0058 – Talk about the Cuban constitution. Time check by male announcer. ID by female announcer "Esta es Guamá, la señal Sonora de la familia Pinareña," followed by brief musical theme.  
+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, sponsored by Burgers and Beer Restaurant and a local (Calexico) gym. "Celebrating 102 years of Calexico Bulldog football." Relog.
- 1000 **CUBA** CM--, Artemisa, Artemisa. 10/6 0300 – Finally caught their theme music //1020 under KOMO, KKIM and XEFV. New, Cuba #73.  
**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. 10/6 0500 – Uptempo adult choral version of the Mexican anthem followed by multi-station ID. 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.
- 1010 **MÉXICO** XEHL, Guadalajara, JAL. 10/8 0501 – Faded up under CBR and KXXT with high adult choral version of Mexican anthem. 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 at this hour, but both were noted earlier this evening, badly out of synch with 1020. Relog.  
**CUBA** CM--, Santa Lucia, 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 KTWO with ad for Lorca Restorante Español in Tijuana. Relog.  
+10/8 0500 – After Spanish religious program, they somehow managed to run the classic Spanish ID for XEPRS-1090! This ownership group, which operates XESS-620, XESDD-1030, XEC-1310 and XEPE-1700, is notorious for sending their programs to the wrong transmitter (among those 4 stations), but I have never heard them mis-ID as a station from outside their group!
- 1040 **COLOMBIA** HJAJ, Barranquilla. 10/8 0231 – During the brief auroral opening to Colombia, mixing with one or two other weak Spanish language stations (and no trace of WHO), I caught two clear recordings of the 7-note Radio Tropical electronic sounder as posted on Mark Connelly's web page. New, Colombia #12.  
**COLOMBIA** HJCJ, Bogotá. 10/5 0158 – Faded up under WHO with station promo for morning show, "lunes a Viernes a las 6 de la mañana, aquí en la radio que te acerca." Relog.  
**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. 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 México) 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.  
**UnID** 10/5 0959 – Very weak under WHO and Radio Mayabeque on EESE (TX/Cuba/Venezuela) wire, with what sounded like a 3-note downward arpeggio.  
**UnID** 10/8 0207 – Weak signal on NNW/SSE wire with 6-note theme, similar to the "doorbell" themes heard between news stories on some South American stations. G-E-C-A-G-D, where G is the highest note, and A the lowest. Heard male and female talk in Spanish before and after this signal.  
**UnID** 10/8 0159 – Weak signal on EESE (TX/Cuba/Venezuela) wire with 3-note doorbell signal (B-G-E, with B being the lowest note and G the highest).  
**UnID** 10/8 0400 – Weak signal under Radio Mayabeque on EESE (TX/Cuba/Venezuela) wire, with a 6-note arpeggio, G-high C-G, E-low C-low G. Upon further review, I think this may have been Radio Mayabeque.
- 1050 **MÉXICO** XED, Mexicali, BCN. 10/6 0156 – Regional Mexican music under CJNB. Full ID by male announcer mentioned 10kW. Relog.
- 1060 **MÉXICO** XEG, Monterrey, NL. 10/5 0400 – Full ID and "la ranchera de Monterrey" slogan, then back to music. Relog.  
**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, and seemed to include multiple verses, which may also point to XERDO (additional web stream monitoring needed).  
**UnID** 10/8 0159 – Weak under KKVV during brief auroral conditions on EESE (TX/Cuba/Venezuela) wire with Cuban or tropical flute/piccolo music. Male announcer said something like "merla(?) la paz." Maybe just a religious program on perennial cheater KIJN?  
**UnID** 10/8 0359 – Weak under KFOY and KDUS on EESE (TX/Cuba/Venezuela) wire, with a 3-note descending minor arpeggio (i.e., not the Radio 26 theme).
- 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. Heard many times over the course of the weekend. 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.  
**UnID** 10/7 0359 – 8-note musical theme heard several times over a 2-minute period way under KNX on EESE (Cuba/Venezuela) wire. I don't recall ever hearing this theme on Radio Santa Fe or Radio Guamá. I believe the notes are D(long), F-A-F, D-F-A-G. The second F (4<sup>th</sup> note) was a bit sloppy, and sounded like both an F and a G.  
**UnID** 10/8 0200 – Tropical music on EESE (Cuba/Venezuela) wire during brief auroral conditions.
- 1080 **CUBA** CM--, Villa Maria, Ciudad de la Habana. 10/5 0400 – Radio Cadena Habana with 4 tone 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, Tultitlan, MEX. 10/6 1104 – Way under KRLD with Himno Estatal del Estado de México. Relog.  
**UnID** 10/6 0203 – Ecuadorian-style music (wooden flutes, vocal harmony, etc.) fading up over KRLD at times on SSSE wire. Probably XETUL, which was noted about 40 minutes later with multiple clear mentions of "Radio Mexiquense."
- 1090 **MÉXICO** XEWL, Nuevo Laredo, TAMA. 10/5 0059 – Daytimer signing off with high choral version of national anthem. New, TAMA #7, México #187.  
**p VENEZUELA** YVSZ, Caracas. 10/6 0359 – Faded up during minute of dead air on KVOP with middle of Venezuelan anthem. Relog.  
**UnID** 10/8 1129 – Station faded up over XEPRS on EESE wire with ID that sounded like XEHZ or XEHJ. At first I thought it was needed XEHR, but the more I listen, the more I realize the last letter is not an R, because I can hear a "ta" sound at the end of the 4<sup>th</sup> letter, as in "zeta" or "jota."



- 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, Tlaltenango, ZAC. 10/6 1102 – Faded up under KWWN and KFNX with children's choral version of Mexican anthem, and very clear "Radio Cañon" slogan by male announcer. Relog.  
**UnID** 10/5 1004 – Way under KNZZ and KFNX on EESE (TX/Cuba/Venezuela) wire with jingle "Radio \_\_\_\_\_a" (or maybe "La \_\_\_\_\_a") and rapid descending musical tones.
- 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.  
**MÉXICO** XERED, México, DF. 10/5 0459 – Slightly fast adult choral version of the Mexican anthem, way under KBND and presumed KFAB. Relog.  
**UnID** 10/5 0503 – Faded up over KBND and presumed XERED on SESE (México/Colombia) wire with operatic/symphonic song, very much like an anthem.  
**UnID** 10/8 0232 – Under KFAB and presumed XEWR during brief auroral conditions on the EESE (Cuba/Venezuela) wire, a rapid 5-note attention signal (high A-E-G-E-low A). A station had been heard a few minutes earlier with what appeared to be play-by-play of a sporting event in Spanish. Maybe Venezuela? Not sure if the attention signal was coming from the sports station (probably unlikely).  
**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** XEMX, Mexicali, BCN. 10/8 0200 – Faded up during brief auroral conditions with call letter ID. Relog.  
**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, México #193.
- 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.  
**VENEZUELA** YVRL, Maiquetía. 10/8 0200 – Mushy signal during brief auroral opening, but I caught the last 5 notes of the 8-note interval signal heard on Tim Tromp's recording. (Last year I had a nice clear ID). Relog.  
**UnID** 10/5 0159 – On EESE (Texas/Cuba/Venezuela) wire, long promo repeating a slogan that included the word "estéreo." The word after "estéreo" sometimes sounded like "red" (network), sometimes like "met," and sometimes like "zeta" (Z).
- 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 **MÉXICO** XERM, Mexicali, BCN. 10/6 0244 – Under KSEN with Radio Fórmula programming and nice clear ID with "Radio Fórmula Mexicali" slogan. On most wires I get KNRV, which is also Radio Fórmula, but XERM is audible on the SSSE wire.  
**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.  
**UnID** 10/5 0130 – Tropical big band music under KSL on EESE (TX/Cuba/Venezuela) wire.
- 1170 **COLOMBIA** HJNW, Cartagena. 10/5 0458 – Faded up under KFAQ/KLOK with promo for news magazine program (resúmen informativo) "en Caracol Radio." Relog.  
**UnID** 10/5 0500 – High choral version of Mexican national anthem way under KFAQ/KLOK/HJNW mix. Pretty much has to be unneeded XECD.  
+10/6 1100 – Heard again under KFAQ/KLOK.
- 1180 **CUBA** CM--, unknown location(s). 10/5 0401 – Radio Rebelde with Cuban anthem //numerous other Rebelde channels.  
+10/6 0050 – Tonight they were relaying a program from Radio Victoria in Las Tunas, including Radio Victoria IDs, followed by Rebelde attention signal. This can get confusing! Relog.  
**UnID** 10/6 0500 – Two sets of descending 2-note doorbells under KOFI and Rebelde on the SESE (Colombia) wire. Checked //Rebelde channels and they did not have doorbells mixed with their organ chords, so this is a new station, if I can identify it.
- 1190 **MÉXICO** XEMBC, Mexicali, BCN. 10/8 0458 – Faded up over KNUV (which runs Radio Fórmula programming full-time, including the Mexican anthem, and can easily be mistaken for a Mexican station just like KNRV-1150) with "cadena 11-90 AM" slogan. Relog.  
**MÉXICO** XEPZ, Ciudad Juárez, CHIH. 10/5 0458 – Full ID by male announcer mentioned 1kW. Relog.  
**MÉXICO** XECT, Monterrey, NL. 10/8 1059 – Fast adult choral version of Mexican anthem (multiple verses), followed by ID and "contacto 11-90" slogan by female announcer. Relog.  
**UnID** 10/5 0458 – Fast adult choral version of Mexican anthem under XEPZ. A minute later, another fast adult choral version of the anthem started up. Based on previous monitoring, these should be unneeded XECT and XEWW.  
**UnID** 10/5 0958 – On the EESE (TX/Cuba/Venezuela) wire, I had a children's choral version of the Mexican anthem way under KNUV's Radio Fórmula programming and KVCU's obscure rock music. This was a full hour earlier than most Mexican stations would run the anthem. Of the 6 surviving Mexican stations on 1190 (plus KNUV, which runs the Mexican anthem from the Radio Fórmula feed), I can eliminate KNUV (they were airing Radio Fórmula's Contra Ataque Deportivo program which runs through the top of the hour), XEWW and XECT (which both run a fast adult choral anthem), and XEQX (web stream monitoring indicates they do not sign on until at least an hour later). That leaves unneeded XEMBC (anthem version not yet known, but would expect it to be 3 hours later), unneeded XEPZ (anthem version not yet known, but would expect it to be 2 hours later, and web stream monitoring indicates they do not run an anthem at this early hour), and XEPP (which uses this version, but web stream monitoring indicates they do not run an anthem at this hour; they have since turned off their AM sometime between December 2018 and July 2019).
- 1200 **VENEZUELA** YVOZ, Caracas. 10/5 0402 – Venezuelan anthem way under WOAI. Relog.  
**UnID** 10/5 0501 – Adult choral version of Mexican national anthem. This was almost certainly unneeded XEQY.
- 1220 **CUBA** CM--, La Fe-Progreso, Isla Juventud. 10/5 0401 – Radio Caribe faded up over XEB, KHTS and KLDC with beginning of Cuban anthem. New, Cuba #75.  
+10/7 0302 – Female announcer gave two "Radio Caribe" slogans. Perhaps they are the UnID station that was coming in a minute or two earlier (see below).  
**MÉXICO** XEB, México, DF. 10/6 0131 – "México de Hoy" program, chimes, ID. Relog.  
**UnID** 10/5 0500 – Under XEB on SESE (Colombian) wire, I've got what sure sounds like 2 or 3 lines from an anthem. It's not the Mexican anthem or the Coahuila state anthem. It's musically similar to the Colombian anthem, but not an exact match. I can't find a match to the anthem of any GMT-5 country.  
**UnID** 10/7 0300 – Under unidentified college football game on SESE (Colombian) wire, a 5-note attention signal (G-C-D-Bb-Bb, where G is the lowest note and D the highest; the G was long). About half a minute later a male announcer seemed to be giving an ID in Spanish. The bit I could hear sounded like "EKZ" or "YKZ" (with "yeh" for Y).  
+10/7 1200 – Heard again, but the interval signal is actually about twice as long as the bit I heard earlier. This was on the NNW/SSE wire, which would seem to imply this was XEB or possibly XESAL, since it would be too late for Cuba or South America. I don't recall ever hearing this on XEB, and I have not heard it on XESAL's web stream either.
- 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, and often includes a Morse Code "BN" (as do all Grupo Siete stations) during IDs and other announcements. About 665 miles. Relog.
- 1260 **MÉXICO** XEMW, San Luis Rio Colorado, SON. 10/7 1312 – On top of channel with "Rio Digital" slogan. Relog.  
**UnID** 10/5 0502, 10/6 1100 – Children's choral version of Mexican anthem. Heard again the next night at this time. Probably unneeded XEL.
- 1270 **MÉXICO** XEAZ, Tijuana, BCN. 10/5 0559 – Under KVGH and KZTQ with ID, mentioned 500w, "la zeta" slogan. Relog.  
**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.  
**UnID** 10/5 0503 – Faded up under KZTQ's loud rock music with high adult choral version of the Mexican anthem. Heard again the next night (multiple verses) and again 10/6 1100 (followed by a quick descending doorbell arpeggio). Pretty much has to be unneeded XERPL, but I couldn't pull up an ID through the interference.
- 1280 **MÉXICO** XEEG, Puebla, PUEB. 10/8 1058 – Slow adult choral version of Mexican anthem, "ABC radio" slogan and ID. Relog.  
**UnID** 10/5 0500 – Two stations with Mexican national anthems. One had an adult choral version (probably unneeded XEEG), then another had a children's choral version a minute or two later (probably unneeded XEAW).

- 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, México #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, México #188.
- 1340 **UnID** 10/8 0456 – Very weak on ESSE (Central México) wire with slogan "\_\_\_\_\_ MHz 1340 AM aquí en San(?) \_\_\_\_\_." The AM frequency was given as "mil trescientos cuarenta" (1,340) as opposed to "trece-cuarenta" (13-40). I thought I could hear a mention of Monterrey, Nuevo Leon a few seconds later, but the Monterrey station is reportedly not currently simulcasting their FM. Also a possible "la zeta" mention, but the announcer was not as boisterous as the announcers I have heard on XECR's web stream. No anthem was noted.
- 1350 **MÉXICO** XELBL, San Luis Rio Colorado, SON. 10/5 1258 – Under KTIK with Mexican oldies, female announcer mentioning 91.1 FM and 1350 AM. Relog.
- UnID** 10/5 0501 – Two stations very weak under KABQ on SESE wire with adult choral versions of the Mexican anthem. A few minutes later I had tropical music which suggests unneeded XEQK, but I had previously heard a children's choral version of the anthem on that station. Other possibilities are unneeded XECTZ and needed XETB.
- UnID** 10/6 1103 – Very weak under KABQ/KDZA on SESE wire with high (adult?) choral version of the Mexican anthem.
- UnID** 10/7 0300 – Some kind of anthem on SESE (Colombia) wire. Did not seem to be the anthem of any of the most likely South American countries.
- 1370p **MÉXICO** XEMON, Monterrey, NL. 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.
- p **MÉXICO** XEHF, Nogales, SON. 10/8 1304 – On top of pest KSOP on ESSE (Central México) wire, well after Monterrey sunrise, with Radio Fórmula newscast. Relog.
- 1380p **MÉXICO** XECO, México, DF. 10/5 0458 – Barely audible under KHEY with children's choral version of Mexican anthem. The only other station left on 1380 is XETP (still needed here), and web stream monitoring reveals that XETP runs a fast (but full-length) adult choral version of the anthem a few minutes after local Midnight. Relog.
- 1410 **MÉXICO** XEBS, México, DF. 10/5 0505 – Usual "bandolera 14-10" slogan. Relog.
- UnID** 10/5 0457 – Spanish language station under XEBS on SESE wire. Possible "K-B" mention suggests unneeded XEKB. This station did not seem to run an anthem unless it overlapped the end of XEBS' fading anthem, so it may have been a domestic station.
- 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, Mexican State #22 (plus DF), México #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, México #189.
- MÉXICO** XECB, San Luis Rio Colorado, SON. 10/6 0101 and 10/6 1304 – 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 don't know why they would be running an anthem at 6pm local time. Relog.
- 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.
- UnID** 10/8 0459 – Way under XERCN on the ESSE (Central México) wire, a station read a slogan (that appeared to be a dirty word), then gave a call sign which appeared to begin with XEW (doesn't match anything listed).
- 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.
- UnID** 10/8 1130 – Way under KQAM on EESE (Texas/Cuba/Venezuela) wire, a fast Morse code "A" followed by a deep-voiced announcer in Spanish saying something like "chi eme."
- 1490 **MÉXICO** XECJC, Ciudad Juárez, CHIH. 10/5 0305 – Faded up from the mush with slogan "Radio Net 14-90." 663 miles. 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.
- 1520 **MÉXICO** XEEH, San Luis Rio Colorado, SON. 10/6 0203 – Faded up over KOKC with slogan "La primera 15-20 AM en San Luis Rio Colorado" into Sinaloa-style regional Mexican music. Relog.
- 1530 **MÉXICO** XEUR, México, DF. 10/5 0457 – Mixing with KFBK and KGBT with slogan "15-30 AM Éxtasis Digital" and children's choral version of Mexican anthem. Still uses secondary slogan "la radio que tu quieres." 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.
- MÉXICO** XEBG, Tijuana, BCN. 10/6 0145 – Mixing with presumed KMRI, with usual "cadena 15-50 AM" slogan. Relog.
- UnID** 10/5 0059 0 ID sounded like "N-U 15-50 AM," implying needed XENU, but I have never heard a bland ID like that on XENU before.
- 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 are still running romantic music overnight (relaying "Romance 99.7" from Guadalajara) instead of sports. 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.
- 1600 **MÉXICO** XEGEM, Metepec, MEX. 10/5 0500 – Bits of high choral version of Mexican anthem way under KIVA and KGST. XEGEM is the only Mexican station left on 1600. 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. Echo noted at times. Relog.
- 1630 **MÉXICO** XEUT, Tijuana, BCN. 10/6 0100 – Fading up under KRND with usual "UABC Radio" slogan. Relog.
- 1670 **UnID** 10/7 0200 – On EESE (TX/Cuba/Venezuela) wire, I heard a female announcer in Spanish give a UTC -5 time check. Usual pest KHPY was in a minute or two earlier, but I have never known the Esne Radio feed to give a time check of any kind, and their stations are not all in one time zone. There is a low-power station XEANA in México state with irregular hours, as well as a CP in Reynosa (XEFCR) which would be on the beam of this antenna. There was also briefly a station in Guanajuato state (XECSCA), but I believe they only were active on AM from January through April 2019 before moving to FM.

#### TRANS-PACIFIC DX:

- 531 **UnID** 10/5 1030 – Doorbell sound effect (2 notes). Couldn't find any // channels or any audio.
- UnID** 10/7 1300 – Double short time pips, followed by a single short time pip, concluding at 9 seconds after the hour, which suggests China (see 621 and 900 kHz below).
- 558 **REP KOREA** HLQH, Daegu. 10/7 1306 – Faded up with woman reading news in Korean. Thanks Chris Kadlec for confirming it. New, South Korea #5.
- 567 **JAPAN** JOIK, Sapporo. 10/7 1100 – NHK/KBS-style pips. Finally caught some audio //JOBK-666 at 1316. New, Japan #7.
- 585 **UnID** 10/7 1159 – Time pips (probably 3+1, definitely at least 2+1), 5 seconds early. These pips were unusual, in that the final pip was only a whole tone above the short pips, instead of a full octave. Nanjing, Jiangsu Province, China seems a good possibility, and I can almost detect a // on 603 but I'm not 100% sure.
- 594 **JAPAN** JOAK, Tokyo. 10/7 1100 – NHK/KBS-style pips, very weak. Relog.

- 603 **UnID** 10/7 1313 – I had a fairly strong carrier on most of my TP recordings. Finally a few seconds of Asian music came through. South Korea seems most likely (this was on the SSSE/NNNW wire, which would only tend to pick up more northerly TPs), but I could not find any more audio.
- 621 **CHINA** Harbin, Heilongjiang (presumed location). 10/7 1300 – Noted for second morning in a row with 5+1 time pips finishing at 9 seconds after top-of-hour. Chris Kadlec confirmed these are the pips he hears on the Chinese synchros all the time. 200 kW Harbin is most likely site (right on the main beam of this antenna) but I probably had more than one station. New, China PR #3.
- 639 **UnID** 10/7 1059 – Barely audible 3+1 pips, but 1 second behind NHK1 and NHK2 stations.  
**UnID** 10/7 1200 – Barely audible long time pip, exactly on time, same pitch and duration as NHK1 and NHK2 stations.  
**UnID** 10/7 1200 – Second station with 5+1 pips, starting during the apparent NHK long tone, and ending 5 seconds after the top of the hour. Like the pips heard on 585, the long tone was only a whole tone above the short pips instead of a full octave, but this was 10 seconds behind the 585 station. China seems most likely. See also 693 kHz.
- 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.  
**UnID** 10/7 1200 – Single time pip about a second after JOBK's top-of-hour long pip.
- 675 **UnID** 10/7 1200 – Single time pip about a second after the top of the hour. Not the same musical pitch as the tone on 666.
- 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.  
**UnID** 10/7 1200 – Second station with 5+1 pips, starting during JOAB's long tone, and ending 5 seconds after the top of the hour. Seemed to be exactly the same pitch and duration as the station on 639. Like the pips heard on 585 and 639, the long tone was only a whole tone above the short pips instead of a full octave, but this was 10 seconds behind the 585 station. China seems most likely. The high-power station is several hundred miles inland. The stations listed on 639 and 693 are not listed as carrying the same program.
- 702 **JAPAN** JOKD, Kitami, Hokkaido, 10/5 1028 – Huge surprise, 10kW NHK2 station with English lessons //JOB8-828. There is another 10kW NHK2 station in Hiroshima, but this location is far more likely, as it is a coastal location right in the main beam of my antenna, which picked up a number of stations from Northern Japan, Korea, and NE China. Approximately 5280 miles. New, Japan #9.  
+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 **JAPAN** JOCK, Nagoya. 10/7 1059 – This 50kW NHK1 outlet was barely audible with NHK pips exactly //JOIK-567 and JOAK-594. New, Japan #10.
- 738 **UnID** 10/5 1259 – 3+1 time pips about 3 or 4 seconds early. I don't think it was the KBS station, because KBS on 972 kHz ran its time pips at the correct time this hour. The big 150kW station in Changchun, Jilin, China would be right on the main beam of this antenna, but I don't know if they use this type of time pip, and could not find a //.  
+10/5 1315 – Noted again with man reading news in an Asian language, possibly Chinese. About a minute later they played some instrumental music with a driving beat.
- 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.
- 756 **CHINA** Harbin, Heilongjiang (presumed location). 10/7 1301 – CNR1 station with instrumental music //981. New, China PR #6.
- 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.  
**UnID** 10/7 1159 – Seemed to be a second station with music under KCBS.
- 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.
- 837 **UnID** 10/7 1058 – Asian music faded up for about 30 seconds. Possibly the 1000kW Chinese station, a bit south for this antenna but fairly close to the coast. Couldn't find a //.
- 855 **UnID** 10/7 1311 – Open carrier, faded up for just a few seconds of talk in an Asian language, a female announcer possibly reading a newscast. Pyongyang seems most likely, but none of the // channels were coming in at this moment.
- 864p **REP KOREA** HLKR, Gangneung. 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 1057 – Briefly audible with female announcer in Japanese //828. There seemed to be another even weaker station underneath with orchestral music, possibly Heilongjiang, China?  
+10/7 1200 – Barely audible with NHK pips. Relog.
- 891 **UnID** 10/6 1200 – Carrier and possible single time pip, very weak.
- 900 **CHINA** Jiamusi, Heilongjiang (presumed location), et al. 10/6 1300 – At least 2 stations noted with 5+1 time pips (split second out of synch, totally separated from each other) finishing at 9 seconds after top-of-hour. Chris Kadlec confirmed these are the pips he hears on the Chinese synchros all the time. 50 kW Jiamusi is most likely site (right on the main beam of this antenna) but I definitely had at least 2 stations. Next most likely would probably be 10kW Changchun, unless there is a new higher-power station. New, China PR #4 and #5.
- 909t **JAPAN** JOCB, Nagoya. 10/5 1159 – I seem to have a few notes of flute music //774, but not enough to be sure. Would be a nice new catch (10kW) if I could be sure.  
+10/7 1059 – Long time pip was the same pitch and duration as the big NHK2 stations, but I could not hear the instrumental theme afterwards, and the female voice I briefly heard a few seconds later didn't seem to be //the big NHK2 stations. Possibly a second station interfering around the time pips. Also heard 5 clock ticks (similar to Radio Reloj) right after the top of the hour, under the long tone.
- 918 **CHINA** Jinan, Shandong (presumed location). 10/7 1259 – 5+1 pips. This location is near the coast, right on the main beam of my antenna, and 200kW. New, China PR #8.  
**UnID** 10/7 1100 and 1300 – Single time pip at the top of the hour. Maybe China?
- 945 **CHINA** Jiaohe, Jilin (presumed location). 10/7 1104 – Barely audible for less than a minute with instrumental music //756, 981. Listed 400kW but a bit farther inland than some of the other stations I was hearing. Identifying catches during these super-brief openings simply would not be possible without the SDR's ability to record the entire band, and loop through a few seconds of the recording so you can check for //signals and be 100% sure they are //. New, China PR #9.
- 963 **CHINA** Huadian, Jilin. 10/7 1200 – Faded up at top-of-hour with the first several notes of a xylophone version of the CRI interval signal, matching the one I hear on YouTube videos. This channel is used for CRI Russian service. //1323 and 1521 were not audible, although I had a carrier on 1323 every morning. New, China PR #10.  
**UnID** 10/7 1100 – Barely audible single long time pip at top of hour, same pitch and duration as the big KBS station on 972. Some 10kW KBS outlets are listed, but I couldn't find any audio to make sure what I was hearing was truly //972.
- 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.
- 981 **CHINA** Changchun, Jilin (presumed location). 10/7 1301 – CNR1 station with instrumental music //756. Possible echo. Heilongjiang and Jilin provinces were right on the main beam of this antenna. New, China PR #7.
- 999 **UnID** 10/7 1058 – Carrier with just a few seconds of Chinese-sounding music fading up about 30 seconds later. 200kW Shenyang seems likely, but I was unable to find a // for the brief bit of time this station was coming in.
- 1044p **CHINA** Changzhou, Jiangsu Province. 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.
- 1116 **UnID** 10/7 1158 – Female announcer talking in Asian language, possibly Chinese. Soon faded out. CNR2 Harbin seems most likely, but I couldn't find any //.



- 1134 **UnID** 10/7 1105 – Instrumental music, followed by man reading apparent news in what sounded to be Korean. Couldn't find a //.
- 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?
- 1206p **CHINA** Yanbian, Jilin Province. 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, 10/7 1100 and 10/7 1200 – Single time pip at the top of the hour. HBC Sapporo might seem likely, but the musical pitch does not match the pitches I've heard on HBC's time pips on YouTube videos.
- 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.
- 1422 **UnID** 10/6 1200 – 3+1 time pips, one second late for top-of-hour. Possibly JORF, but the recordings I've heard on YouTube were followed by a boisterous ID and sound effect, and sometimes used a major arpeggio (C-E-C) for the 3 short pips. I couldn't find any audio after the pips.
- UnID** 10/6 1300 – A few seconds after the top of the hour, a descending doorbell minor arpeggio (G-Eb-C). Haven't found on this attention signals on any YouTube clips for the most likely stations.
- 1503 **UnID** 10/6 1300 – One short pip followed by a single long time pip. WRTH lists a 600kW RTI station in Taiwan in the master station list, but I don't see any schedule associated with it in the detailed country listings.
- 1548 **UnID** 10/7 1259 – Two stations with different time pips, a half-second apart from each other and different pitches. One station had 5+1 pips. I suspected the station in Shandong province, but the pips were not the right musical pitch. I could only hear a few pips from the second station, and am not sure how many pips this station used.
- 1566 **REP KOREA** HLAZ, Jeju. 10/7 1059 – Strong carrier, then faded up with choral music. Resurfaced a bit stronger at 1102. Relog.

#### TRANS-ATLANTIC DX(?):

- 999 **UnID** 10/5 0404 – Strong carrier/het on NE wire.
- 1413 **UnID** 10/5 0404 – Strong carrier/het on NE wire. Some audio, possibly some music, but hard to be sure.
- 1422 **UnID** 10/5 0404 – Strong carrier/het on NE wire. Some audio, possibly some music, but hard to be sure.

**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 foot unterminated (all 4 nights; first 120 feet actually aimed NNE to allow for a secure crossing of the highway).
2. **NNE** (~17°) 1130 foot terminated (2<sup>nd</sup> night only). Couldn't maintain it due to constant rain (see note below).
3. **NE** (~45°) 1160 foot terminated (first two nights only). Also broke due to the rain (see note below).
4. **ENE** (~70°) 1200 foot terminated (2<sup>nd</sup> and first few minutes(!) of 3<sup>rd</sup> night only). Another rain-related casualty (see note below).
5. **ESEE** (~105°) 1260 foot terminated (all 4 nights).
6. **SESE** (~125°) 1180 foot terminated (first three nights only). Moved it to become antenna #7.
7. **ESSE** (~150°) 1300 foot 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/NNW** (~168°/348°) 980 foot 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). This year I added 119 new catches, raising my totals from 1457 stations heard to 1576. I added 3 new states (MD, MA, WI) to bring my total to 39, 1 new Canadian province (QC) to bring my total to 6, and 2 new Mexican states (HDGO, TLAX) to bring my total to 23 (plus DF).

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. I was very pleasantly surprised to find as many new catches as I found, but it took an enormous amount of time to review my recordings to identify those new catches. I finished with less than 3 weeks remaining to prepare for the 2019 trip!

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! There was even a brief period of auroral conditions the last night, beginning around 0200 UT and ending around 0300 UT. 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 local outages or high consumption?) 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 México on the third night as I had planned. I was finally able to aim a wire at central México on the afternoon of the 4<sup>th</sup> 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. Due to the rain damage, I never got a top of hour recording on my very productive NNE and ENE wires. I made a recording on the NNE wire at 1304 UT on October 6<sup>th</sup>, and found the entire dial was covered with hets from the European/Asian 9 kHz spacings. This would seemingly have to be over-the-pole gray line signals (I think the opposite direction would cover thousands of miles of ocean before hitting Antarctica). Sadly, no audio was noted.

High school football night was better than ever 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. Even though a large percentage of West Texas teams had a bye this week, I logged a total of 167 stations running games this weekend, beating my previous record by 11.

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**  
**Email: REvans5435@yahoo.com**  
**DEADLINES: Saturdays**

Deadlines: 10/12, 10/19, 10/26, 11/2, 11/9, 11/16, 11/23 and 11/30

**Eric Bueneman** (N0UIH), 631 Coachway Lane, Hazelwood, Missouri 63042-1347

The AM airwaves are about to undergo another change in the St Louis region. Salem Communications has become the second broadcast conglomeration to exit the region in the last three years (the other one being Emmis Communications which pulled out in 2017). Salem has sold WSDZ 12360 and KXEN 1380 (along with relays K236CS 95.1 and K287BY 105.3) to a Catholic group (my guess is Relevant Radio). St Louis already has Covenant Network (WRYT 1080/KHOU 1460) which receives the bulk of their programming from EWTN. Salem had two formats with intense competition; the Urban Gospel format on WSDZ 120 had competition from KSTL 690 and KATZ 1600, while the Conservative Talk format on KXFN 1380 had competition from KFTK 1490/97.1 and to a lesser extent KMOX-1120 and KTRS 550. Rumor has it that the Conservative Talk format may land on KXEN 1010. Entertainment Media Trust (d/b/a Insane Broadcasting Company), which owns KQQZ 1190, KZQZ 1430, KFTK 1490 (leased to Intercom) and the now-silent WQQW 1510 has filed Chapter 7 liquidation. The licenses have been slated for a revocation hearing next year because of irregularities in the group ownership statements to the FCC. Bob Romanik (The Grim Reaper of Radio) who runs the stations has been using on of his stations, KQQZ for a one-hour talk show that espouses his racist views. I listened to part of his show with several DXers at the 2018 IRCA Convention in St Charles MO; we were shocked as to the number of racial slurs uttered on his show. I, for one, was outraged. 1190 and 1430 are arguably the most valuable parts of the cluster. During the month of September, I went on two DXpeditions. On September 6, I took my General Electric Superadio III to

Marais Temps Clair Conservation Area in the agricultural community of Black Walnut in eastern St Charles County. This is the second time I took the radios there. It was clearly much warmer than it was when I took the radios there the first time in December, 2018. Some of the highlights noting WCBS and KRNV burying WIJR on 880 between 2035 and 2045 ELT, my first international DX logged on a DXpedition in the forms of Trans World Radio Bonaire on 800 kHz and Radio Reloj from Cuba on 950 kHz and high school football games peppering the dial. On September 44, I took that same Radio to Sioux Passage County Peak in the northernmost reaches of St Louis County. (I was able to set up near the Missouri River unlike with the May DXpedition). The highlights included WRUS 610 taking out KCSP around 2002 ELT, KFEQ, WCTT and WMFS battling for domination on 680 around 2015 ELT and WION 860 poking through the digital sidebands of KFUO 850 at 2022 ELT. During the off-season, I added two Illinois call changes (WIBU 1440 and WCAZ 15101) along with WRFD 880, WTKA 1050, WDFN 1430, KJJI 1190, KELO 1400, KEES 1430, WION 1430, WIBH 1440, KWBE 1450 and WHIY 1600 to my logbook, bringing the total up to 1,799. 73 and good DX from the Florissant Valley Dial Twister.

**Glenn Hauser**, PO Box 1684, Enid OK 73702 [wghauser@yahoo.com](mailto: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.

**USA**. 650, October 1 at 0611, surprised to hear news instead of music, not WSM? No, soon finishing "CBS News Update", back to WSM singing ID; odd time to drop it in. Seems to me WSM was originally NBC for many years.

**USA**. 820, September 30 at 0610, unusual music way over talker WBAP which normally owns 820 here at night – 0611 singing ID as WWBA and gospel country song. U4 50/1 kW WWBA in Largo FL (TSP market, not Key Largo!) has got to be on day power and pattern, but major lobes NNW/SSE, not so good for us, so possibly ND now? If they do this again, should make it very DXable.

**820**, October 1 at 0609, country music under WBAP but soon fading up and overtaking it by 0613 on E-W longwire. Like last night, WWBA Largo FL is on 50 kW day power instead of 1 kW night. Meanwhile, I see that WWBA has been heard as far away as BC, where FL is quite rare.

**820**, October 6 at 0055, inspired by 1520 KOLM cheating, I check WBAP and find it still has considerable unusual CCI from some music, then talk, 0101 WWBA ID mixing with WBAP, so WWBA Largo FL continues to run 50 kW day power at night, as first IDed here September 30. WHBO 1040 has moved on to diplex with the WWBA site, which may have something to do with this anomaly. But see below. **820**, Sunday October 6 at 0606, WBAP starting 'Red Eye Radio', but horrible mixture of another 'Red Eye Radio' far out of synch, maybe half a minute apart. At first thought flagship WBAP had its wires crossed with double audio feed, but it keeps going and I soon find it is really another signal by DF. As recently reported, WWBA Largo FL on 820 has been running 50 kW at night and QRMing WBAP all over the continent, but format had been C&W music. Has it flipped formats, or is hybrid with both depending on time?

This is hardly a new situation. See my log from \*2013\*

**820**, October 7 at 0607, Redeye Radio from WBAP has a slight reverb echo on it, especially when nulled, no doubt from other 820 affiliate, WWBA in Largo FL, 50/1 kW. I wonder if they make an effort to synchronize, compensating for a satellite delay to FL from originating TX, minimizing echo which could be a lot worse between them than here. Guess what, WWBA is still/again listed as an RER affiliate: <http://www.redeyeshow.com/red-eye-radio-affiliates/>. And there is one other 820, WGGM Chester VA – now WNTW, U4 10/1 kW which we may safely disregard. RER affiliate list does link to WWBA website: <https://www.newstalkflorida.com/>. But no program schedule and a direct link I had in an old log is 404. Current site does have Listen link to WIXC 1060 and WWBA 820. Checked at 1516 October 6, WWBA is talking a Dave Ramsey commercial, not C&W. Also, although recently reported in DX News as if something new, Terry Krueger mentioned over two years ago in September 2017, that WWBA and WHBO were diplexed close to his then location in Clearwater. See DXLD 15-02, for my previous log of WWBA vs WBAP, January 9 2015: <http://www.w4uvh.net/dxld1502.txt>. And 15-01 as of January 6 2015, under UnID: <http://www.w4uvh.net/dxld1501.txt>.

**USA**. 870, October 1 at 1228, Spanish ads with Dallas addresses, including a church, so definitely KFJZ Fort Worth in new REL: Spanish format; squeezed between WWL and XETAR, about to fade out.

**USA**. 870, October 2 at 1230, finally a non-ID from KFJZ Fort Worth: "Radio Libertad 8-70 A-M" twice, 7:30 TC and into talk about Biblia, Jeová. **Radio-locator.com** still hasn't caught up with this instead of business news in English. Searching on slogan quoted leads to this convoluted listing showing additional slogan "LA QUE LLEGO PARA QUEDARSE" which means, whew, there will never be any more changes!

<https://tunein.com/radio/Radio-Libertad-870-AM-s32636/>. Location: Dallas-Fort Worth, TX Genres: Vietnamese Talk Description: Estación de radio con formato cristiano Language: Spanish Contact: 817-649-1870 Website: <http://www.870am.net> [but that website goes nowhere]

**USA**. 880-DSB, October 1 at 1232, Western Indian Network tri-station ID for KTBA 760, KHAC 880 and KWIM 104.9; 1233 'Ask Pastor Mike' about suicide; all in English. KHAC officially Tse Bonito NM. Easily separable from KRNV close to right angles; and KHAC obviously still a major cheater, U1 10000/430 long before October sunrise 1315 (November: 1345)

**CANADA**. 990, Monday September 30 at 0604, CBW Winnipeg is the only CBC station we get dependably, now opening its overnight relays of foreign stations, 1-5v am local, with 'DW WorldLink', first about illegal migration from Bangladesh to India. Been a long time since I've checked the schedule, so here it is for this week: [https://www.cbc.ca/programguide/weekly/2019/09/30/cbc\\_radio\\_one/?t=1569858526733](https://www.cbc.ca/programguide/weekly/2019/09/30/cbc_radio_one/?t=1569858526733). Tue-Sat however the first hour is 'The World' from USA which we can hear the previous afternoon on KOSU. Display does not give the country source for the other programs, some of them familiar from Monocle, BBC or ABC, NPR.

**USA**. 990, September 30 at 1222, turning back on still tuned here after CBW, obits concerning Cassville and Monett, i.e. KRMO Cassville MO, U1 2500/47 watts. OK since September sunrise is officially 1200, but not tomorrow, October 1230. These towns are in the SW corner of MO, and KWAM Memphis no problem by now.

**USA**. 1010, October 1 at 1235, RCC chanting, in morning mass as on Radio Católica Mundial, from the direction of and no doubt out of KTNZ Amarillo TX.

**USA**. 1020, October 2 at 0557, KOKP Perry OK has a slow SAH of 118/minute = almost 2 Hz, and nulling my semi-local 250-watter as much as possible, 'Red Eye Radio', which is on KDKA Pittsburgh, doing better than usual here. Long gone are the nights when KDKA was primary on 1020 from a kilometre away; slightly closer 1100 WTAM Cleveland does much better. CBS cannot be accused of being left-wing or even mainstream as long as it voluntarily airs far-right talk-shows like RER. CBS owns KDKA? Licensee is Entercom. Well, Wikipedia explains: "Entercom Communications Corporation is a publicly traded American broadcasting company and radio network based in Bala Cynwyd, Pennsylvania. Founded in 1968, it is the second largest radio company in the United States, owning 235 radio stations across 48 media markets. In November 2017, Entercom merged with CBS Radio; as a result, CBS's shareholders held a 72% stake of the company's stock."

How long has KOKP existed? License-to-cover granted 1/1/1978, but unlike for some stations, FCC AM Query does not show its initial airdate. Strangely, NRC AM Log lists address for KOKP and sibling 1580 KOKB Blackwell as in Ponca City, which is next to Blackwell; but I thought that Triple Play Sports HQ is in Stillwater with their FM station 105.1; although they can split as needed for more than one local silly ballgame at once. FCC also shows a PO Box in PC, with KOKP call effective 10/26/98. Previous callsign changes: KVCZ 12/15/1995, KASR 03/03/1993, KRAD 09/05/1985.

**UnID**. 1060, September 30 at 1226, man and woman chat in Spanish from NW/SE, which rules out KXPL and KIJJN in far west TX, and all of Mexico. So what Spanish are on that axis in new NRC AM Log? KDYL South Salt Lake, U1 10000/149 but this is far before sunrise there. Aside from language, I would expect primary hearance from KRCN Longmont CO, U1 50000/111/PSRA 500, but it's also not sunrise there until 1245 (October 1315), and listed as EWTN in English. Furthermore, by 1229 I am getting CCI from another Spanish also NW/SE with a song. There are no other possibilities unless something has flipped, and even then hardly anything on that axis. Furthermore the first station is also producing a LAH, significantly off-frequency I think to the plus. But mwoffsets <http://mwlist.org/mwoffset.php?kHz=1060> does not show any US station far enough off either side to produce a low audible het, including the ones I have mentioned. Max would be +13 from MN (but XERDO Matamoros was plus 77 Hz in 2015; but that would be almost due south). At 1240 I have switched to the R75 so no DFing, now hearing a "gloria" song that seems about 30 Hz minus. Ideas? KIJJN is shown as spot-on .000 although I recall it used to be significantly off.

**USA**. 1090, October 1 at 0619, two strong stations at about equal level thus making a very heavy SAH of 256/minute = 4.27 Hz. One is RCC talk in English, sounds like M Angelica, obviously EWTN's KEXS Excelsior Springs (Kansas City market) MO, supposedly a 10 KW daytimer; the other, as soon it IDs, KAAY Little Rock. Catholic vs Protestants! BTW, I remarked that the NRC AM Log does not deal with STAs, which is true in the case of 1520 KOKC, but for KAAY it shows STA U1 5000/5000 instead of U2 50000/50000. OKLAHOMA [and non]. Quick check Sunday September 29 at 2130: 1580 KOKB Blackwell OK is still OFF; so is 1130 KLEY Wellington KS; but 1280 KSOK Arkansas City KS is still on.



**OKLAHOMA.** 1210, October 2 at 1238, KGYN with "The Five States' Big Talker" slogan. They've had a CP longtime for 50/10/CH39 kW instead of U2 10/10, but will it ever eventuate? There was once talk of moving the whole thing to the OKC market, getting rid of 1220 KTLV, but FCC now shows almost exactly the same east-of-Guymon coordinates both for the current LIC and CP; the CP only one second of longitude further east or about 82 feet.

**USA.** 1280, October 6 at 1342, KSOK Arkansas City KS finishing one of my favorite tunes, "Jump", ID only as "103-3 The Mixx" (but pronounced as if only one X) and a rap version of Jump, not favorite. No mention of AM frequency! Wow, my radio is somehow picking up an FM station on AM! Seriously, KSOK is now sounding like full-power 1 kW and also at full daytime groundwave check 1640. It may have been fixed for a few days, but this updates my last report that they were QRP.

**USA.** 1520, October 2 at 1243, a quarter-hour after LSR here, KOKC has no SAH and no QRM from Vietnamese, so it seems KYND Cypress TX is OFF again, especially since Vietnamese from 1560 KGOW Bellaire TX, both Houston market, is still audible but soon to fade; last time they were simultaneous and // 1480, KNGO, The Metroplex, however, is still audible with Vietnamese sounding same as on 1560 although not matched. KYND official October sunrise is 1230, but until 1430 should be on reduced critical hours power of 18 instead of 25 kW. November: 1245. As for KYND 1520, Stephen Luce, Houston replies October 3 on the WOR iog to my previous report: "The station has been off the air since September 25. Operation had been highly irregular prior to that date". So was that because of flooding? 1520, more about the currently silent KYND Cypress TX, so not QRMing KOKC, from Stephen Luce, Houston, October 4 on WOR io group: "Glenn, further regarding KYND: The station's transmitter site is 40 miles west of downtown Houston, in an area that was pretty much unaffected by Tropical Storm Imelda. And the station was on the air for several days after the worst of the storm, but has been off for over a week now. Other local Houston radio and TVs have been carrying on as usual. The big issue with KYND is the station's lack of paying clients over the past two years, which has resulted in lengthy periods off the air, or running a promo loop searching for new customers. This is a station that is barely alive; it consists of a transmitter site and nothing else. I'm amazed the owners haven't given up completely and sold the place, though given the state of AM radio these days there may be little serious interest in a daytime only operation. Stephen Luce, Houston, Texas."

**OKLAHOMA.** 1520, October 6 at 0040, dead air from KOKC (not KYND), allowing cheater KOLM MN (see USA) to be heard more easily until KOKC suddenly comes to life at 0100.

**USA.** 1520, October 6 at 0040, KOKC OKC is in dead air during prime(?) time which continues until modulation suddenly blasts on at 0100. Although we should be in the semi-local coverage area of a 10/10 ND station even as STA, KOKC almost always has QRM here at night, and now I hear more easily some baseball talk, even better when aiming NNE and/or nulling KOKC. Barely squeaking in an ID before KOKC resumes, at 0059 "Powered by CBS Sports Radio, 1520 The Ticket, KOLM, Rochester". This is no 800 watts aimed from MN slightly east of north, as licensed at night rather than 10000 watts day, non-directional.

During Critical Hours, 2 hours before sunset, and 2 hours after sunrise, KOLM may legally run 10 kW, but on a directional beam with a broad lobe toward the NW. FWIW, clearly nothing at all, in October official SS/SR times are 2330-1230 (November: 2245-1300).

KOLM has been cheating for years, and I will not accept excuses that they have an automation or remote-control problem. Every station is responsible for adhering to its licensed parameters, even if someone has to run the transmitter manually; negligence, if that's what this is, effectively amounts to cheating which just happens to greatly improve its local-area night coverage.

**Unid.** 1560, October 4 at 0305, USA Radio News concluding as QRM to KGOW just checked in Vietnamese. That network only applies to three 1560 daytimers in the NRC AM Log, KTUI Sullivan MO, or WCNW Fairfield OH or WFSP Kingwood WV.

**USA.** 1560, October 4 at 0249, Vietnamese song at usual good signal level from KGOW Bellaire (Houston) TX, and //1480 KNGO The Metroplex but not synchronized. Checking this because earlier October 3, Paul Walker posted: "Everyone's favorite ethnic station, Vietnamese Radio 1560 KGOW Bellaire/Houston is completely off the air due to flooding from Tropical Depression Imelda that has "Detrimentially affected the transmission equipment". They are completely off the air instead of using the separate day or night site full time like last time when the day site got flooded." He then clarified that KGOW had applied to FCC today for an STA to be off the air; and someone in Houston said 1560 was off at 21.

I pointed out that Imelda flooding in Houston was old news from a sesqui-week ago, and that I was still hearing KGOW last night or this morning.

Scott Fybus replied, "I was in Houston in the immediate aftermath of Imelda, from the 19th until the 22nd. KGOW was on the air every time I checked. I didn't go out to its transmitter site(s), so I don't know which site it was using or what the state of those sites might have been. (Based on my visits and conversations with the local engineers, there was no flooding damage to any Houston broadcast sites, though I was unable to visit KTRH 740 because the road leading to the site was underwater. There were no signals off the air or noticeably at reduced power while I was there.) KGOW's sites are pretty far west, as I recall. The flooding was predominantly east. I'm not saying KGOW didn't suffer some sort of damage... but what it's telling the FCC doesn't match up very well with what I saw and heard last month."

1560, October 4 at 1319, quick check confirms KGOW is still on, with Vietnamese.

**OKLAHOMA.** 1580, September 30 at 1852, KOKB Blackwell is back on air after silence a few days, during which "Triple Play Sports" was changed to "Double Play" – just kidding.

**CANADA.** 2749-USB, October 4 at 0307, after a summer of no reception, JBA female talk on Canadian Coast Guard marine weather frequency; having misplaced link to CCG schedule, I find this worldwide one: [https://www.hfunderground.com/wiki/Maritime\\_Weather\\_Transmissions](https://www.hfunderground.com/wiki/Maritime_Weather_Transmissions) which shows VCS Halifax NS starting 2749 at 0240; nothing now/yet on 2598-USB, the further and weaker NL channel.

**Unid.** Trans-Pacific JBA MW carrier search, October 2 at 1224-1228 around local sunrise 1227: With K-index of 2, nothing looping NW from E Asia, Japan/Korea, but from WSW, Australia/New Zealand, uos: 1548, 882, 702, 612; 1098-west. Steve McGreevy, California, says "I REALLY enjoy and am fascinated by your TA/TP MW scans/observations from mid-continent – SpM"

**GUATEMALA** [and non]. 4055, October 4 at 0309, S9 to S9+10 of open carrier, dead air from TGAV, Radio Truth/Verdad, just like WBCQ 7490.1 and WRMI 7780. At least the electric companies benefit.

**CUBA.** 5040, October 3 at 0535, Radio Havana Cuba in Spanish instead of English, and just barely modulated. Same situation October 4 at 0321 during a song, S9+20 but JBM.

**USA.** 5072.010 and 5097.988, October 4 at 0322 I am still detecting the JBA parasitic spur carriers out of WTWW-2 where music modulation is audible only on VG S9+30 fundamental measured on 5085.002, i.e. approx. 12.99 kHz above and below; used to be more like 12.90; Ted adjusted?

Until the next, Best of DX and 73 de Glenn!

### NRC Antenna Pattern Book, 8th Edition

The 8th Edition of the **NRC Antenna Pattern Book** is now available. This all new edition prepared by NRC'er Paul Swearingen is an all-inclusive book of patterns for both Day and Night operation of stations in the USA, Canada and selected foreign stations. The data for the book comes from the 34th Edition of the AM Radio Log and NRC'er John Callerman's comprehensive Mexican station listing.

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

The **NRC/IRCA US Member Price** is \$28.95. Non Members in the USA is \$35.95. Orders from Canada are US \$41.15 and Overseas orders are US \$52.65.

### 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.

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Price: **IRCA/NRC Member USA** \$9.95, Non-Member USA \$13.95. Other countries write for quote [sales@nrxdxas.org](mailto:sales@nrxdxas.org).

## 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:

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Beverage Basic Theory  
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A Non-Resonant Longwire Remote From Earth Ground  
Two-Wire Phased Antennas  
Analysis of the Beverage Antenna

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

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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](mailto: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.

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