# DX News

Serving DX'ers since 1933

**Volume 80, No. 6● November 5, 2012 ● (ISSN 0737-1639)** 

#### Inside this issue . . .

2 ... AM Switch

4 ... Domestic DX Digest East

10 ... International DX Digest

3 ... Space Weather Forecast

7 ... Domestic DX Digest West

13 ... Clear Channel Stories

From the Publisher: NRC member Scott Fybush's annual Tower Calendar for 2013 is ready for order - \$18.50 (plus tax for NY residents) via www.fybush.com – or full order details coming as soon as we have room for a longer announcement.

Five more DDXD unreported stations in this week's issue – KGGN-890, WWSF-1220, KWIX-1230, WBGN-1340, and KVOE-1400, so we're down to 620 active US/Canada stations not reported to DDXD since Volume 67 (1999-2000).

Terry Krueger spent a few days in the Florida Keys and has some bandscans – the DX highlights are in the columns, and for those interested in his full report, check out Terry's personal webpage at:

sites.google.com/site/floridadxn/florida-low-power-radio-stations.

#### **Membership Report**

**New Member** – Welcome to new member Peter Hubchak, Philadelphia PA.

**Returning Member** – Welcome back to Stephen Wood, Harwich MA.

**Renewing Members** – Thanks for the continued support of Harold B. Frodge; Karl V. Jeter; Lester J. Kleidon Jr.; Dennis Petersen; and Danny Taylor.

#### **NRC Publications**

NRC AM Log 33rd Edition: The new NRC AM Radio Log is simply the most comprehensive listing of AM stations in the United States and

Canada. Current for this DX season, and with regular updates weekly here in *DX News*. Order it from NRC Publications today! Contact info on the back page; prices are:

\$22.95 to NRC members (USA)

\$28.95 to nonmembers (USA)

> \$32.00 to Canada (Global Priority mail) \$36.00 outside the USA/Canada



FM Atlas (21st Edition) Close-Out Sale: The remaining copies of the final edition are available from NRC Publications. It's \$15.00 postpaid to USA addresses, or \$18.50 to Canadian addresses. Quantity is limited to the books on hand.

NRC Antenna Pattern Book (6th Edition): Is sold out! A seventh issue will be forthcoming, stay tuned for details!

#### The DX Time Machine

**75 YEARS AGO** – From the November 9, 1937 issue of *DX News* – WIOD Miami has moved from 1300 kc/s to 610; Carl and Anne Eder, Willmar, Minn., say DX conditions have been poor lately, with the only QSL received being from KGU (Honolulu).

**50 YEARS AGO** – From the November 10, 1962 issue of *DX News* – Len Kruse, Dubuque, Iowa heard five new stations on October 29, all on early morning tests: KALF-1510 Mesa, Ariz.; KELR-1460 El Reno, Okla.; WYSI-1480 Ypsilanti, Mich.; WSDC-1560 Mocksville, N.C.; and KMAD-1550 Madill, Okla.

**25** YEARS AGO – From the November 9, 1987 issue of *DX News* – Tony Fitzherbert's "Station Profiles" column told the history of WKBW-1520 Buffalo, N.Y., with the help of material Andy Rugg received from the station along with a recent verification.

**10 YEARS AGO** – From the November 11, 2002 issue of *DX News* – The DX test from KNOM in Nome, Alaska aired in the midst of a major aurora and so wasn't heard by anyone outside of Alaska.

VOL. 80 DX NEWS PUBLISHING SCHEDULE					
<u>No</u>	<u>In By</u>	<u>Date</u>	No	<u>In By</u>	<u>Date</u>
7	Nov. 2	Nov. 12	19	Feb. 1	Feb. 11
8	Nov. 9	Nov. 19	20	Feb. 8	Feb. 18
9	Nov. 16	Nov. 26	21	Feb. 15	Feb. 25
10	Nov. 23	Dec. 3	22	Feb. 22	Mar. 4
11	Nov. 30	Dec. 10	23	Mar. 1	Mar. 11
12	Dec. 7	Dec. 17	24	Mar. 15	Mar. 25
13	Dec. 14	Dec. 24	25	Apr. 5	Apr. 15
14	Dec. 28	Jan. 7	26	Apr. 26	May 6
15	Jan. 4	Jan. 14	27	May 31	June 10
16	Jan. 11	Jan. 21	28	June 28	July 8
17	Jan. 18	Jan. 28	29	Aug. 2	Aug. 12
18	Ian 25	Feb 4	30	Sept 6	Sept 16



1340

# AM Switch

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

We begin as usual with the latest information from the FCC:

#### **CALL LETTER CHANGES**

Old Call New Call CP **NH** Conway WFRG NJ Atlantic City WPGG 1450 WENJ



WFRG's construction permit expires on October 30, which means they need to have the station finished and apply for the license to cover by that date. That they've applied for call letters suggests they plan to make the deadline.

#### ON THE AIR

**MS** Waynesboro – Applies for a license to cover its CP to move transmitter site. 990 WABO

**CA** Vista – Applies for a license to cover its CP for U4 5000/900; maybe on soon. 1000 KCEO

1250 KZDC TX San Antonio – Applies for a license to cover its CP for U4 25000/920 from a new night transmitter site.

1350 KUSG GU Agana – This CP for a new station (with U1 250/250) was granted program test authority on 10/22, should be testing soon. (That's in Guam.)

#### **APPLICATIONS**

OK Tulsa – Applies for U4 3000/1000. 970 KCFO

1590 New WY Cheyenne - This pending application for a new station is amended to U4 1000/1000 (ex-U2) from a new site (41-09-35/104-43-18).

1600 KUSH OK Cushing – Applies for U1 5000/70, correct coordinates to 35-39-13/96-42-39.

#### CONSTRUCTION PERMIT, EXTENDED SAGA

1120 WKAJ NY St. Johnsville - This CP for a new station expired in December 2011. The licensee was almost finished building the station at the deadline, but didn't make it across the finish line in time. The FCC was not interested in hearing any excuses (the licensee pointed to the September 2011 hurricanes that left the transmitter site under water for a lengthy period, for which it got a two-month extension but no more) and told the station they had to tear down the fourtower array. In June 2012, the FCC rejected a petition for reconsideration as "procedurally defective," and in July 2012 the licensee submitted a formal appeal. Then, in October, the station withdrew its appeal - but applied for a license to cover the CP, meaning it's ready to start testing. So stay tuned!

#### **SPECIAL TEMPORARY AUTHORITY**

1350 KVOG GU Agana - Granted STA for U1 150/150 from a temporary site while main antenna is refurbished. In case the regular 250 watts from Guam was getting too easy for you, here's a challenge!

NC Fayetteville - Granted STA for U1 1250/36 pending repairs to one tower that 1600 WIDU was damaged by apparent copper thieves.

Also, KWKH-1130 (Shreveport LA) applies to renew its STA for U1 50000/12500 while work continues on the antenna system (and that of co-owned KEEL-710); KSTN-1420 (Stockton CA) applies to renew its STA for U3 1000/1000 (using night facilities 24 hours) pending scheduled replacement of the day transmitter in November.

#### SILENT STAs

Cypress Gardens - Notifies the FCC that the station went silent 10/23; the **1360 WHNR FL** bankruptcy receiver could not reach an agreement with the programming source, so station is silent until alternative arrangements can be made.

AL Evergeeen – Application to extend silent STA dismissed; station notified the FCC that it resumed broadcasting on 10/21.

**GA** Vienna – Applies for silent STA; off since 10/15 for financial reasons. 1550 WKTF

**1600 WXMY VA Saltville** – Applies for silent STA; off since 10/23 due to transmitter problems. Also, WLZR-1560 (Melbourne FL) granted extension to its silent STA through 2/5/2013.

Shawn Axelrod's eagle eye noted no CRTC actions this week.

And here are *AM Radio Log* updates from Wayne Heinen:

- 550 WPAB PR Ponce Add Slogan: "La Radio Del Sur De Puerto Rico."
- 750 KXTG OR Portland Networks: YSR/Ns/Jr (was FSR/Jr).
- 790 KJRB WA Spokane Format to NWS (was NWS/TLK); drops slogan "News and Talk 7-90"; Networks to TRN "America's Radio News" (was C/Mt/TRN/DG/CMP).
- 900 WCME ME Brunswick Format to Rock/OLD (was Silent) Slogan: "Radio 9."
- 940 WINZ FL Miami Networks to FSR/ESPN/Jr/MRN/Fn (was FSR/MRN/Fn).
- 1010 WJXL FL Jacksonville Beach Add slogan "Jax Sports Radio" "XL-1010."
- 1050 WCVX OH Cincinnati Add SRN news.
- 1170 KLOK CA San Jose Format to Asian Indian (was Asian) Slogan: "Desi 1170."
- 1230 WFAS NY White Plains Format to TLK/NOS (was NOS); add networks A/CM/DG/RER.
- 1280 WGBF IN Evansville Add Fox network and drop ABC.
- 1300 WQBN FL Temple Terrace Format to SS (was SS:OLD); slogan to "La Clasica de la Bahia" (was "La Super Q").
- 1310 WDKD SC Kingstree Format to REL (was Silent); add slogan "The Lighthouse"; drop PRN network and // WFRK 95-3.
- 1340 KQJZ MT Evergreen Format to NOS (was JAZ); add "1340 the Lodge."
- 1350 WCRM FL Fort Myers Format to SPT (was Silent); add FSR network.
- 1350 WZGM NC Black Mountain Format to TLK (was GOS/TLK).
- 1400 WEOA IN Evansville Slogan to "Magic 98.5"; drop A network.
- 1410 KRML CA Carmel Format to CHR, stunting with same 10 songs over and over (was JAZZ); slogan to "Radio Yummy 102.1," // K271BP-102.1 (was K234AW-95.1).
- 1470 WMBD IL Peoria Add // W262BY-100.3 (was // WDQX-102.3, dropped in Issue 5).
- 1470 WJDY MD Salisbury Add slogan: "Fox Sports Radio 1470."
- 1570 WNST MD Towson Add FSR network.
- 1600 KRVA TX Cockrell Hill Format to Vietnamese (was Asian); slogan to "Radio Saigon" (was "Radio VAB Vietnamese-American Broadcasting").

Here is a Georgia question from Wayne:

1010 WGUN ĞA Atlanta – Reports indicate format has switched from TLK to UC:GOS. Can anyone in the area confirm this?

And a Texas question:

- 890 KTXV TX Mabank Format in the 33rd Edition was Vietnamese; this is now listed carrying CRI (see below network addition). It was // KREH-900 as "Radio Saigon," but that doesn't appear to be the case anymore.
- 900 KREH TX Pecan Grove Format: Vietnamese; appears to no longer be // KTXV-890.

Research still continues and anyone with more info please let me know!

New groups to add since the last update:

**I-25 Oldies Radio** – KWRP-690, KCMN-1530, K262BB-100.3.

The Light – WQZQ-830, W270BK-101.9, W271AB-102.1.

And a new network, CRI = China Radio International. The current list of stations in the USA and Canada relaying EE programming from this station is: KCFJ-570, KTXV-890, WJTP-890, KXPD-1040, WILD-1090, WCRW-1190, KYND-1520, CHIN-1540, KGBC-1540, and WNWR-1540.

This week, Wayne's (and our) thanks to Shawn Axelrod and Bill Hale.

#### NOAA Space Weather Outlook

Issued October 22 – For the period October 22-November 17, 2012

Solar activity is expected to be at low to moderate levels during 22 October - 02 November with M-class flare activity likely from Region 1598. Activity is expected to decrease to low levels during 03 – 17 November. However, there will be a chance for M-class flare activity beginning 15 November as (old) Region 1598 returns to the visible disk.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at mostly high levels during 22 - 24 October. A decrease to normal to moderate flux levels is expected during 25 October - 04 November. An increase to mostly high flux levels is expected during 05 - 17 November.

Geomagnetic field activity is expected to be at quiet to unsettled levels during 22 - 23 October with a slight chance for active levels due to a coronal hole high-speed stream (CH HSS). Quiet levels are expected during 24 October - 07 November. An increase to unsettled levels is expected on 08 November due to a solar sector boundary passage followed by a co-rotating interaction region in advance of a CH HSS. A further increase to active to minor storm levels is expected on 09 November due to the onset of a CH HSS. Activity is expected to decrease to quiet to active levels on 10 November as CH HSS effects subside. A further decrease to quiet levels is expected during 11 - 17 November. (From <a href="http://www.swpc.noaa.gov/ftpdir/weekly/WKHF.txt">http://www.swpc.noaa.gov/ftpdir/weekly/WKHF.txt</a>)

## Domestic DX Digest – East

## Mike Brooker patria1818@yahoo.com 99 Wychrest Avenue

Toronto, ON M6G 3X8 CANADA

U.S./Canadian Loggings from Eastern/Atlantic Time Zones. All ELT.

#### **REPORTERS**

**RB-NC Ron Bailey, Marion** – Sony SRF-39FP

**BC-NH** Bruce Conti, Nashua – Excalibur SDR, MWDX-5, variable termination SuperLoop antennas northeast and south.

**KK-VA** Kraig Krist, Manassas – Winradio G33DDC SDR, Eavesdropper 43 foot multiband antenna running E to W

**LVH-SC** Loyd Van Horn, Greenville – ICOM R72, Quantum QX v3.0 Loop antenna.

**FV-OH Fred Vobbe, Lima** – Perseus, TTFD antenna

MKB-ON Mike Brooker, Toronto – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

Follow me on Twitter! @patria1818 DX-related tweets will be hash-tagged #MWDX.

Friend me on Facebook! www.facebook.com/keval.mike

#### CATCH THE DRIFT

**VA Portsmouth** – 10/24 1901 – Soft jazz instrumental music, and an equally soft-spoken announcer with many 1350 AM WGPL mentions, "...right here on the all new 1350 WGPL." Off-frequency signal rumbling against other 1350 signals. **(BC-NH)** 

#### TIS/HAR

**1680 WQOQ385 VA 6 locations** – 10/23 2100 – Fair; Interstate 64 info, "You are listening to V-Dot Highway Advisory Radio on 1680 AM..." New log. **(BC-NH)** 

#### **LOGGINGS**

**590 WVLK KY Lexington** – 10/20 2115-2121 – Clark Howard with a "News-Talk 550 WVLK" liner heading to commercial break. **(LVH-SC)** 

**600 WBOB FL Jacksonville** – 10/20 2125-2133 – Out of nowhere with "600 WBOB" ID and then gone just as quickly. WSJS nowhere to be found. **(LVH-SC)** 

**670 WWFE FL Miami** – 10/24 0000 – Through *R. Rebelde* anthem; slogan, "670 AM...llegando hasta donde otros no llegan, al corazón del pueblo." **(BC-NH)** 

**690 KGGF KS Coffeyville** – 10/20 2150 – Good to poor, with Kansas State football game versus West Virginia. Full ID during 10 second break: "the...home for Kansas State Wildcat sports is Sports Radio 690 KGGF Coffeyville-Independence." Nice opening to the Midwest on this night. Reception report sent. **(LVH-SC)** 

WIST LA New Orleans – 10/20 2200 – "WIST" call letter ID alone under KGGF. Not new, but further evidence of an opening to the Midwest on this evening. (LVH-SC)

**730 KQPN AR West Memphis** – 10/20 2255 – Presumed with Mississippi State football postgame show. Lots of network breaks, never heard a station ID. Did fade out considerably during top of the hour, so that was probably when they snuck in the ID, but it was inaudible here. Not new, but a nice opening to the Midwest tonight. **(LVH-SC)** 

760 WEFL FL Tequesta – 10/23 1900 – Through HJAJ Colombia; "...here on ESPN 760," and promo, "...on ESPN 760." New log. (BC-NH)

900 WURD PA Philadelphia – 10/23 1758 – In WGHM null; urban talk, "...right here on The Nick Taliaferro Show on WURD AM 900," The Whispers "And the Beat Goes On" up to news, "On air, online... AM WURD Philadelphia." (BC-NH)

**910 WTMZ SC Dorchester Terrace-Brentwood** – 10/24 1900 – Fair; "ESPN Radio 910, WTMZ Dorchester Terrace-Brentwood-Charleston, a part of Charleston's only 24-hour all sports network." **(BC-NH)** 

**920 WBAA IN** West Lafayette – 10/23 1759 – Weather forecast, ToH ID "Celebrating 90 years of public radio in Purdue, this is WBAA Lafayette, it's 6 o'clock and 54 degrees," into NPR program. Very severe slop from local WCIT-940. (FV-OH)

- **950 WXGI VA Richmond** 10/24 0600 Over *R. Reloj* Cuba; "This is ESPN 950, WXGI Richmond," into Mike & Mike with Sports Center. New log. **(BC-NH)**
- 990 WNML TN Knoxville 10/23 1801 Local ads for Wright Chrysler and Volunteer Village, Promo for "the Sports Animal," the NFL Report, and ID "WNML AM Knoxville, WNML FM Louden, WNRX Jefferson City, the sports animal." (FV-OH)
  - WLEE VA Richmond 10/24 0600 Over WXCT; "Get financial advice on the Larry Kudlow Show, Saturday from 4 to 7 on WLEE Richmond. WLEE News/Talk 990," and CBS news. (BC-NH)
- **1000 WIOO PA Carlisle** 10/3 1825 In WMVP mix with C&W songs, station promo "...on your home for classic country WIOO..." **(KK-VA)**
- **1030 WDRU NC**Creedmoor 10/3 1842\* In WBZ mix with "Bible Answer Man Broadcast," woman with sign-off announcement: "This concluded the broadcast day for AM 1030 WDRU Creedmoor, Raleigh-Durham, Apple Hill. AM 1030 WDRU is licensed for day time only coverage but you can continue to listen... on our FM translator 105 5...." When the sign-off announcement ended the "Bible Answer Man Broadcast" returned. Someone forgot to flip the switch! WDRU's signal didn't actually go off until 1848. (KK-VA)
- **1060 WILB** OH Canton 10/23 1800 Surprised by this one peaking up and over KYW with "Thanks for listening to...WILB AM Canton...Catholic Radio, the Truth, for northeast Ohio" into religious program. (FV-OH)
- **1070 WFLI TN Lookout Mountain** 10/24 1900 Good; "Thank you for listening to WFLI 1070 Lookout Mountain-Chattanooga, Tennessee," IRN/USA news. **(BC-NH)**
- **1080 WNWI IL** Oak Lawn 10/20 1900 Out of religious show into ID "WNWI Oak Lawn-Chicago," and into paid program asking for calls to 708-201-9600. **(FV-OH)** 
  - WYHY KY Cannonsburg 10/20 1920 All alone on frequency for a few minutes. Sparkling ID with "The tri-state's home for Southern gospel...WY--" Next song cut off the middle of the call letters (as I screamed "are you kidding me?!") Double checked stream to be sure and confirmed it is these guys. (LVH-SC)
  - **KRLD TX Dallas** 10/11 0131 "1080 KRLD" ID followed by news, weather and traffic update with many Dallas-Ft. Worth area mentions. Haven't heard these guys in almost 15 years. Reception report sent. **(LVH-SC)**
- **1130 WISN WI Milwaukee** 10/20 1901 Out of Purity Products program to quick ID as "Newstalk 11-30 WISN Milwaukee," and into Fox news, late. No interference from local WIMA, but mostly from 1140. **(FV-OH)** 
  - +++ 10/17 1912 Several PSA's with 262 area code, mention of Washington County, mention of a man running for office in Wisconsin then man with "NewsTalk 1130, WISN." #660 with ULR. (**RB-NC**)
- **1150 WDEL DE Wilmington** 10/3 1906 In multi-station mix with mention of "WDEL storm center," presumably local weather report. **(KK-VA)** 
  - **WBAG** NC Burlington-Graham 10/3 1834 In multi-station mix with "... WBAG... WBAG drivetime 6:35," presumably during local news. (KK-VA)
  - WGBR NC Goldsboro 10/3 1832 In multi-station mix with station promo "...WGBR North Carolina's... first...." (KK-VA)
  - WNLR VA Churchville 10/3 1844\* In multi-station mix (WGBR, WBAG, WDEL, CKOC, UNID C&W) with sign off announcement: "365 days a year...WNLR now concludes its...broadcast. WNLR Churchville is owned and operated by New Life Ministries and broadcasts on an assigned frequency of 11 hundred and 50 kiloHertz with a day time power of 2500 watts. We invite you to join us again tomorrow as together we lift up the name of the Lord." (KK-VA)
    - WELC WV Welch 10/18 0703 Out of C&W tune, man with "The Big One WELC, Welch" slogan. My #12 station on 1150 with ULR. (RB-NC)
- **1160 WOBM NJ Lakewood Township** 10/3 1834 In multi-station mix with oldies, slogan "Good time oldies WOBM AM 1160 and 1310." **(KK-VA)** 
  - WCCS PA Homer City 10/3 1846 In multi-station mix (WMET, WOBM, WYLL) with ESPN sports talk, PSA for "Vote PA," man with "ESPN on news talk 11-60 Homer City Indiana" ID, "WCCS" jingle. (KK-VA)
- **1170 KFAQ OK Tulsa** 10/20 1910 Announcer with ID "KFAQ and KFAQ-HD Tulsa." Hard to tell if hiss was KFAQ's IBOC or WOWO's which was obliterating 1180. No WHAM heard at all. **(FV-OH)**
- **1200 WOAI TX San Antonio** 10/23 2100 Heard in jumble; "Newsradio 1200 WOAI." (BC-NH)

- **1220 WWSF ME Sanford** 10/23 1700 In WZBK null; "Legendary songs and legendary singers are always on AM 1220 The Legends, WWSF Sanford-Springvale, and all of York County, Maine," and NBC news. Check this off the NRC unreported target list. **(BC-NH)**
- **1230 WBLQ RI Westerly** 10/25 0600 Fair; "This is Stereo 1230 WBLQ Westerly-Stonington, a Diponti Communications station," and jingle. (**BC-NH**)
- **1240 WGBB NY Freeport** 10/23 1900 Over WWCO; "...AM 1240 WGBB dot com," and disclaimer, "The views expressed in the following program do not necessarily represent those of the staff, management, or owners of WGBB," into infomercial. **(BC-NH)**
- **1280 WGBF IN Evansville** 10/20 1900 Announcer out of spot set "This is News Talk 1280, the tri-state's best talk, WGBF Evansville, and Newstalk1280.com," then into Fox news. Unknown country station in back of WGBF, I couldn't weasel it out from behind the noise and WGBF. **(FV-OH)**
- **1290 WJCV** NC Jacksonville 10/23 2100 Barely above the pile; "WJCV Jacksonville-Camp Lejeune-Swansboro" and IRN/USA news. New log. (BC-NH)
- **1300 WLXG KY Lexington** 10/23 1800 Announcer with "WLXQ Lexington, ESPN Radio 1300" ToH ID followed by something about a minivan, then into Fox sports with Doug Brown and breaking news about Marlins firing their manager. **(FV-OH)** 
  - WKCY VA Harrisonburg 10/25 0600 Under WGDJ; "WKCY AM 1300..." (BC-NH)
- **1320 WKAN IL Kankakee** 10/23 1800 Announcer with ID "This is WKAN Kankakee" then into Fox sports and news. Tough copy due to severe electrical noise. **(FV-OH)**
- **1330 WVHI IN** Evansville 10/20 1901 Radio show "The Voice of Southern Gospel" with DJ David Leise (??) then into ID at 1900:40 "WVHI Evansville, the voice of heavenly inspiration." At 1858:50 it was almost S9+10. Surprised by absolutely no trace of semi-local WFIN Findlay. **(FV-OH)**
- **1340 WBGN KY Bowling Green** 10/20 1900 "WBGN Bowling Green" ID caught in noise. Two other stations, one with black R&B, the other with 70s C&W music making it hard to hear what was on just before the ID. **(FV-OH)**
- **MO Waynesville** 10/20 2000 "You're listening to the talk of Pulaski County, KJPW-AM Pulaski, Saint Robert and the Fort" ID and into Fox news. Thanks to Paul Walker on the AM list for help in verifying what was heard. Copy was real rough. **(FV-OH)**
- **1410** WHLN KY Harlan 10/23 1800 Jingle singing "WHLN 14-10 Harlan," into news. No interference from usual WING-Dayton. (FV-OH)
- **1420 WAOC FL St. Augustine** 10/24 1900 Fair; "Your exclusive home for ESPN Radio and Mike & Mike in the morning, 1420 WAOC St. Augustine," into ESPN Baseball Tonight. New log. **(BC-NH)**
- **1430 WCMY IL** Ottawa 10/20 2000 ID "This is the voice ???? WCMY Ottawa/??? And Ottawaradio.net," into CBS news on the hour. Pretty much down in the noise, but ID and "Ottawaradio" was heard. (FV-OH)
- **1470 WMBD IL Peoria** 10/20 2000 Promo for Dave Ramsey, ToH ID "Peoria's news and talk Station, 1470 WMBD Peoria, now in some areas at 100.3 FM," and into Fox news. **(FV-OH)** 
  - \* 10/22 1905 Over usual liberal talk pest WNYY with State Farm ad, local weather "cloudy skies, 69 degrees in Peoria," promo for upcoming presidential debate "...and you can hear it live on 1470 WMBD" into Dave Ramsey Show. (MKB-ON)
- **1480 WABB AL Mobile** 10/19 0100 "1480 WABB Mobile" ID with mentions of an FM parallel. Rose out of the mess that is 1480 for my first catch in SC on this frequency. Usually sounds like a graveyard channel. **(LVH-SC)**
- **1530 WYNE PA North East** 10/3 1900 In WCKY mix with oldies, ToH ID: "a service of Murphyberg...North East WYNE 15-30." **(KK-VA)**
- 1540 WTXY NC Whiteville 10/3 1857 In multi-station mix with station promo "... thank you for listening to WTXY 15-40 AM your hometown radio station." (KK-VA)
  - WYNC NC Yanceyville 10/3 1832 In multi-station mix with ID by woman, "you are tuned to AM 1540 right here WYNC Yanceyville," ad for Sam's Outlet in Burlington, NC, man with sign-off announcement at 1845: "WYNC ends its broadcasting day..." (KK-VA)
  - WNWR PA Philadelphia 10/3 1830\* In multi-station mix (WYNC, KXEL, WTXY, CHIN) with SS programming, EE sign-off announcement: "Thank you for

- listening to AM 1540 WNWR Philadelphia. We've come to the end of our broadcasting day..." (KK-VA)
- **1550 WSDK CT Bloomfield** 10/3 1932 In multi-station mix with religious programming, man with "...this is...radio WSDK" ID. **(KK-VA)** 
  - WBFJ NC Winston-Salem 10/3 1846 In multi-station mix with religious programming, promo for program "...Saturday mornings at 8 Sunday afternoons at 4 only on 15-50 WBFJ." (KK-VA)
  - **WIGN** TN Bristol 10/24 1900 Over/under *R. Rebelde* Cuba; "WIGN... wignam.com" and bluegrass vocals. (BC-NH)
    - +++ 10/3 1846 In multi-station mix (WBFJ, WKBA, WITK, WSDK, UNID Fox sports and SS) with bluegrass music, slogan "WIGN classic and bluegrass gospel for the tri-cities." (KK-VA)
  - WKBA VA Vinton 10/3 1826 In multi-station mix with "this is the WKBA Ministry Minute," presumably a gospel talk. (KK-VA)
- **1560 KGOW TX Bellaire** 10/20 2000 Promo for Jim Cooper aka "The Keeper" every Sunday, ToH ID "KGOW Bellaire-Houston, a Bell Media radio station," into sports talk. No sign of 1560 New York at all! Other station on the channel seemed to be a female talker with Hispanic accent and mentions of Florida and Alabama. **(FV-OH)**
- **1570 WNCA NC Siler City** 10/3 1830 In mix with WHTX and UNIDs (sports talk, religious talk and music) with oldies and station promo "you know the news when it happens with AM 15-70 WNCA." **(KK-VA)**
- **1580 WVKO OH Columbus** 10/20 0100 Looking for KMIK on a tip, but heard these guys instead. Several "WVKO" and "wvko1580.com" mentions. **(LVH-SC)**
- **1590 WAMS MD Ocean City** 10/3 1859 In multi-station mix with "WAMS Ocean City, Ocean Pines" ToH ID into Fox News Radio. **(KK-VA)** 
  - WCAM SC Camden 10/3 1856 In multi-station mix (WAMS, WGGO, WAKR, UNID REL, talk and C&W) with oldies, "WCAM" jingle. (KK-VA)
- **1650 CINA ON Mississauga** 10/11 0210 Bollywood and Indian music, definitely not Hebrew, so NOT Radio Shalom in Montreal, // to online stream. (LVH-SC)
- **1660 WBCN** NC Charlotte 10/23 1800 ID "This is America's...news 16-60 WBCN...news starts now." Extremely rough due to severe electrical noise caused by power lines out back. (FV-OH)
- **1670 WTDY WI Madison** 10/12 0032 Nick and Artie sports talk, "106.7 FM, 1670 AM WTDY" ID. Reception report sent. **(LVH-SC)**
- **1690 WPTX MD Lexington Park** 10/11 0201 Barely heard the 'WPTX' ID rise to the top of the muck before it was gone again. (**LVH-SC**)
- **1700 KVNS TX Brownsville** 10/11 0150 Fox Sports Radio with "KVNS Brownsville, AM 1700" ID and then back to Fox Sports Radio. (**LVH-SC**)

# $Domestic\ DX\ Digest-West$ Jim Tedford Radio\_Enthusiast@hotmail.com 20310 Bothell-Everett Highway B4 Bothell, WA 98012-8133

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

#### Reporters

- **BD-WI** Bill Dvorak, Madison, WI Drake R8B, Double Kaz bearing 280 degrees
- **CK-AZ Chris Knight, Phoenix, AZ**. Drake R8, 3-foot tuned Spiral Loop antenna.
- **CK-AZ1** Chris Knight, Backpack DXing at Bell Pass in the McDowell Mountains (10 miles NE of Scottsdale, AZ). Sony ICF-SW7600GR, Tunable 7.5" ferrite bar antenna.
- **CK-AZ2** Chris Knight, DXing from Gene Autry Sports Park in Mesa, AZ. Sony ICF-SW7600GR, Tunable 7.5" ferrite bar antenna.
- CK-AZ3 Chris Knight, DXing at Papago Park in Phoenix, AZ. Sony ICF-SW7600GR, Tunable 7.5" ferrite bar antenna.
- JE-MO Jefferson Lewis, Kansas City MO Honda Odyssey car radio.
- JJR-WI John J Rieger, So.Milwaukee, WI Icom IC-R75, Kiwa loop, MFJ-959B tuner-preamp
- JS-MN Jeff Steffes, Watertown, MN Drake R8, Kenwood R-2000, Quantum Phaser, Quantum QX Loop v2.0, 80' Longwire N-S

- **JW-CO John Wilkins, Wheat Ridge, CO** Drake R-8, 4-foot box loop.
- **KD-CA** Karl Dahlquist, Burbank, CA Grundig Satellit 800, Sangean DT-400W, CCRadio, GE Superadio, Sony XDRF-1HD, PAR End-Feds 50 Foot Longwire in the Eucalyptus trees
- **TB-KS** Todd Brandenburg K0KAN Silver Lake KS Kenwood R-1000 and G5RV up 25 ft.

#### **DX Loggings**

- 540 WXYG MN Sauk Rapids 10/20 0526 Out of song: "It's Only Rock and Roll;" The Rolling Stones "Earth Wind and Fire on album rock Five-Forty WXYG." Followed by Earth Wind and Fire song. (JDS-MN)
- **550 WSAU WI Wausau** 10/20 0534 Weather report ending with "That's the forecast on AM Five-Fifty, Ninety-Nine point Nine FM WSAU." (**JDS-MN**)
- **NE** Omaha 10/20 0555 Out of *Sporting Life* program with story on NFL player Brandon Marshall. Into commercials, and spots for ESPN programming. Station ID @ 0559 "Omaha ESPN radio, live and local sports every weekday, KXSP Omaha." Followed by ESPN Radio *Sports Center*. (JDS-MN)
- **600 WMT IA Cedar Rapids** 10/20 0605 Out of Fox News, into local weather ending with "Right now Forty-Three, Six-Hundred WMT." Followed by the Dave Ramsey Show. **(JDS-MN)**
- **650 KMTI UT Manti** 10/25 0010 Very good and dominant. C&W music, weather forecast calling for rain/snow mix and snow after midnight, 2 call letter IDs. Usually dominant XETNT way underneath. Possibly on day power. **(CK-AZ3)**
- **680 WDBC MI Escanaba** 10/20 0643. Station ID: "Six-Eighty WDBC." Followed by song: "I Love How You Love Me," Bobby Vinton. (**JDS-MN**)
- **700 WLW OH Cincinnati** 10/20 0650 "Ten minutes from the top of the hour, Seven-Hundred WLW." Into commercial for Huntington Bank. Followed by weather report with current temp of 45 degrees. **(JDS-MN)**
- 710 KNUS CO Denver 10/25 0020 Good signal. ID: "This is Michael Medved on Newstalk 7-10 KNUS," into *Michael Medved Show*. Local KBMB not a problem. (CK-AZ3)
- **720 WGN** IL Chicago 10/21 2326 Very good peak in KDWN null with talk program about food/wine, promo for "Hometown Voices," call letter ID, ad for "Stuckeys.com," "...on 7-20 WGN." Good conditions to Midwest. Also ID'd 830-WCCO, 1040-WHO, 780-WBBM(t). (**CK-AZ2**)
- **730 CKDM MB Dauphin** 10/20 0707 "Your number one source for everything you need to know, and all the music you need to make it through the day, every day. We're The Parklands Best CKDM." Into song; "Walk Like an Egyptian;" The Bangles. **(JDS-MN)**
- 750 KHWG NV Fallon 10/13 1630 Caught this faded C/W station on the drive home from work...."KHWG Classic Country"...disappeared soon after it appeared! (KD-CA) 10/21 2259 Fair/good with "K-Hog" slogan, legal ID mentioning 101.1FM, country-western music. (CK-AZ2)
- 750 KOAL UT Price 10/21 2256 Local ad, call letter ID. Very good signal. (CK-AZ2)
- **800 WVAL MN Sauk Rapids** 10/20 0728 Out of song "Uneasy Rider." "You're listening to Minnesota's Country Legend, AM Eight-Hundred WVAL." (JDS-MN)
- 870 WKAR MI East Lansing 10/20 0748 Spanish music followed by announcer with Spanish accent "Good morning, good morning, good morning...Eight-Seventy AM (inaudible) Michigan State University, East Lansing, Michigan USA. Musica, musica... Followed by Spanish music. (JDS-MN)
- 890 KGGN MO Gladstone 10/22 0959 "God's Good News" into legal ID. Fair signal. New. (TB-KS)
- **920 KLMR CO Lamar** 10/20 0804 NEW! Out of ABC news, into regional weather forecast. Followed by commercials and "AM Nine-Twenty KLMR." Into song: "Country Boy," Ricky Skaggs. (JDS-MN)
- 930 KAFF AZ Flagstaff 10/20 1629 Good daytime signal. Ad for AZ State Credit Union, promo, "...on Flagstaff's country 93.5 and AM 9-30," into talk show. (CK-AZ1)
- 940 KVSH NE Valentine 10/20 0820 NEW; Out of ABC news. Into commercials for local business; Whistle Stop, and Steele Feed Service in Valentine. Followed by grain futures. (JDS-MN)
- **940** CJGX SK Yorkton 10/24 0638 Fair at 40/9! "0538 at GX 94" in strong with C&W. Let the season begin! (JJR-WI)
- 950 KRWZ CO Parker 10/21 2326 Very good signal. Oldies music "Crusinoldies950.com" promo, "Cruisin 9-50" slogan, mentioned "FM 103.1," "Cruisin Radio" jingle. (CK-AZ2)

- **960 KIXW CA Apple Valley** 10/21 2322. Poor in local KKNT null with "Talk 9-60" slogan and promo for "Talk960.com," into unID talk program. **(CK-AZ2)**
- 970 WJMX SC Florence 10/24 0630 Fair almost with ABC news, NewsTalk 970 WJMX, Bill Bennett. After not being heard in a bit, twice in 8 days. Alone. (JJR-MI)
- 980 KSVC UT Richfield 10/25 0033 Good with PSA for asking questions during doctor visits, "KSVC" jingle, Clark Howard talk program. KFWB nulled. (CK-AZ3)
- 990 KTKT AZ Tucson 10/20 1542 Fair daytime signal. Spanish. "ESPN Deportes Radio" slogans and jingles, sports news, lengthy promo for "futebol," ID: "Esta es 9-90 AM KTKT Tucson ESPN Deportes Radio" by man. (CK-AZ1)
- **1070 KILR IA Estherville** 10/23 2059-2100 Fair to good and in the clear with ad for sports federation, legal ID, and into ABC News. New! **(JE-MO)**
- 1080 KGVY AZ Green Valley 10/20 1650 Ad for "Santa Rita Home Health Services," promos/IDs for "KGVY1080.com" and "KGVY 10-80," jingle ID, into song "Brandy, You're a Fine Girl," QRM from 620-KTAR overmodulation (KTAR is 20 miles away!). Weak daytime signal. (CK-AZ2)
- **1100 KNZZ CO Grand Junction** 10/21 2350 Good thru local KFNX, "Newstalk 11 hundred KNZZ," Billy Cunningham talk program. **(CK-AZ2)**
- **1130 CKWX BC Vancouver** 10/21 2358 Poor/fair signal. Promo for "News1130.com," ad for BMW, "CKWX News 11-30" ID by woman. Station playing XE NA underneath. **(CK-AZ2)**
- 1160 KSL UT Salt Lake City 10/26 0742 Poor in WYLL null, steady. "KSL Newsradio," Shane Company Jewellers, nice to hear. (JJR-WI)
- 1170 KJJD CO Windsor 10/25 2001 Fair, at times good, with a man talking in SS, regional Mexican music, "legal" ID in SS at 2001 (with calls in EE and CoL given as Longmont CO) back to music. Station is a 1 kw daytimer. When I went back to it at its scheduled sign-off time of 2015 station was still in, but it abruptly went off air mid-song at 2020 without giving a sign-off message. NEW! (BD-WI)
- 1180 WZQZ GA Trion 10/26 0654 Poor in WHAM null. "60s,70's,80s country hits..." ad for Morris Jewellers, Safeco, "? Country 1180" (JJR-WI)
- **1210 KEVT AZ Sahuarita** 10/20 1636 Good daytime signal. Spanish. Christian Contemp. music in Spanish, call letter ID and "Radio Vida" slogan by man. Back to music. **(CK-AZ1)**
- **1210 KPRZ CA San Marcos** 10/21 2212. Fair/good signal fighting KGYN, talk about police confiscating Bibles, promo for donations at KPRZ.com. **(CK-AZ2)**
- **1210 KGYN OK Guymon** 10/21 2213 Fair signal with country western music, "... on U.S. 12-10 KGYN" by man, back country music, mixing with KPRZ. **(CK-AZ2)**
- 1230 KTRF MN Thief River Falls 10/22 0459 Fair with light QRM (see 1230 KWIX below) with an Ad Council PSA about giving blood, legal ID "This is The Radio Station, 1230 radio KTRF Thief River Falls, Minnesota," five short tones followed by dead air then CBS news at ToH. NEW! 479 miles on a tough graveyard frequency usually dominated by semi local WCLO. (BD-WI)
- **1230 KWIX MO Moberly** 10/22 0459 Poor under KTRF, but legal ID slipped through during a dead air space following KTRF's LID (see above). NEW! 302 miles. **(BD-WI)**
- **1240 KBIZ IA Ottumwa** 10/21 2304 Poor though nice LID, ABC news. FOX Sports til then. Fade. (**JJR-WI**)
- **1270 KFAN MN Rochester** 10/24 1900 Poor and distorted with legal ID. Needed call change, ex-KWEB. **(BD-WI)**
- **1400 KVOE KS Emporia** 10/22 1022 "Monday Morning Quarterback" show, discussing area HS and college football schedules, into legal ID. weak but alone on the channel. **(TB-KS)**
- **1400 KSRR UT Provo** 10/22 0848 "Utah County's number one choice for yesterday's favorites 1400 K-Star" and into NOS vocal. Briefly good before submerging into the muck. **(JW-CO)**
- 1430 KNSP MN Staples 10/23 2108 Fair at times but mostly buried in QRM, with HSFB game and postgame, Wadena-Deer Creek Wolverines vs. Holdingford with the latter winning 51-6. Calls given as KWAD KNSP, confirming that this station is // KWAD 920 Wadena. NEW! Station is listed as 199w ND nights, 1 kw ND days, and judging by the trouble the Double Kaz had pulling this one out I believe it was on its true night power. (BD-WI)
- **1440 KTNO TX University Park** 10/25 0859 Program note for "Camino ala Victoria," then legal ID for 1440 AM and K273BJ Dallas 102.5 FM; a "Radio Luz" slogan was

followed by "Tiempo de Cambio" religious program. Fair/good signal. (JW-

MO Warrensburg – 10/20 0345 – Poor but clear "1450 KOKO" into 1-800 ads, fade. 1450 KOKO (JJR-WI)

1470 KNXN AZ Sierra Vista – 10/18 0139 – Must have left their daytime power on, have never heard this station before. Talking about Martin Luther and Christianity competing with a faded CJVB signal from Vancouver, BC (Chinese) (KD-CA)

1490 KFFN AZ Tucson - 10/20 2258 - Good peaks with ESPN sports, local ad, ID: "This is ESPN, Tucson, 14-90 AM and 104.9 FM." (CK-AZ)

Mason City – 10/21 0104 – Poor; "KRIB weather, brought to you by the Embers 1490 KRIB IA of Mason City..." to fade. (JJR-WI)

CO Littleton – 10/21 2140 – Very good signal with ad for "Low Do's bar and grill," 1510 KCKK "Mile High Sports Radio 15-10 and 93.7" slogan. Local KFNN non-existent (no need to null). (CK-AZ2)

AZ Tempe – 10/19 0400 – Very strong Radio Disney signal completely covering 1580 KMIK



local 50 kW KBLA, even locking in HD for a time, station ID KMIK Tempe AZ. (KD-CA) 10/19 2358 - Good to fair with only light QRM, with Radio Disney music, talk and promos, short ID at 2358 "This is Tempe-Phoenix" **KMIK** HD-1 back programming. NEW! My second new AZ in two days, doubling my total to four. This station was apparently having sunset switching

problems, as over the next couple of days I saw several new loggings of it on the various lists. (BD-WI) 10/20 2352 - Poor with Disney content, "AM 1580 Radio Disney Birthday Bash party..." in with weak CKDO. NEW! (JJR-WI)

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

## International DX Digest

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

Loggings of stations outside the Lower 48 and Canada. All times UTC.

#### Pan-American DX

- 540 MEXICO XETX Nuevo Casas Grandes, Chih. OCT 25 1227 – DJ with ID as "La Ranchera de Paquimé." As this little station again dominates the channel in just the right pre-sunrise What or where is Paquimé? It's an archaeological zone around NCG; interesting illustrated article at www.desertusa.com/mag00/aug/stories/paquime.html. So another DX log turns into a learning experience. [Hauser-OK]
- MEXICO XEUK Caborca, Son. OCT 20 2105 Poor-fair daytime signal, ranchera music, 570 woman announcer, "La UK" slogan, song lineup included song called "Caborca de Sonora" (which was played next). Some splatter from 580 KSAZ. [Knight\*S-AZ]
- 650 MEXICO XETNT Los Mochis, Sin. OCT 24 1233 – Starting(?) 60-minute morning news called 'Altavoz' on "Radio K," from Sinaloa, mentioning that DST ends this Saturday night (like Europe, a week earlier than in the USA, and Mexican border areas). So it's the usual XETNT. [Hauser-OK]
- COLOMBIA HJCZ R. Recuerdos, Bogotá OCT 24 0358 Fair; promo with nostalgic music 690
- montage, "...aquí en Radio Recuerdos." [Conti-NH]

  MEXICO XEN La 69, México, DF OCT 23 0605 "La 69, Siempre Deportiva," and repeat 690 of a Jacobo Zabludovsky show which originally aired 12 hours earlier at 1 p.m.; loops north/south. Last summer I heard him in the afternoon on some FM DX. [Hauser-OK]
- MEXICO XEDKR R.Red, Guadalajara, Jal. OCT 23 0544 In WLW null, interview about 700 escuelas en la República Mexicana. If it were not for the night power of only 150 watts, I would choose R.Red as the most likely talker vs several music stations listed in Cantú. [Hauser-OK]
- 710 **CUBA** *R.Rebelde*, multiple sites OCT 24 2300 – Excellent with synchro echo; organ theme, "Rebelde la Habana, emisora de la revolución," time check, "Aquí Rebelde, siete en punto," and noticiero, parallel 1210 kHz. [Conti-NH]

- MEXICO XEDP *La Ranchera de Cuauhtémoc*, Cd. Cuauhtémoc, Chih. OCT 24 1203 Fair in strength but with severe multistation interference including KGNC; with ranchera music, full ID with calls, frequency and power for both the AM and FM (XHEDP 89.7), slogan and station address. New! [Dvorak-WI]
- **MEXICO** XEHB *Ke Buena*, Hidalgo del Parral, Chih. OCT 12 0400 Mexican banda music, XEHB ID, many references to "La Ke Buena" by both a male and female announcer, singing ID's with Ke-Ke-Buena and sound effects, into more Mexican music. Well on top of the frequency. [Saylor-PA]
- **CUBA** *R.Angulo*, Sagua de Tánamo OCT 21 1535 Traditional Cuban vocals, scripted talk about the U.S. embargo, ID at 1536. WGYM Orlando nulled. Another ID and time check at 1540. [Krueger\*LKSP-FL]
- **COLOMBIA** HJAJ *RCN* Barranquilla OCT 23 2300 Over WEFL *ESPN 760*; jingle, "La caravana... RCN radio" promo, then national anthem. [Conti-NH]
- MEXICO XEES Chihuahua, Chih. OCT 19 0525 Spanish sermon from the Libro de Jueces, sobre Deborah, from the southwest. Don't usually hear Spanish religion here, but the #1 XE heard on 760 is XEES, and sure enough this matches the somewhat disjointed program grid at www.antena760.com/programacion.php for Monday-Thursday local CST starting in the p.m.: 11:00-11:30 Programación Católica, 11:30-12:00 a.m. Hombre Nuevo con el padre Rivas. [Hauser-OK]
- MEXICO XEREV Los 40 Principales, Los Mochis, Sin. OCT 19 1231 "Los 40 Principales," also mentions Grupo Chávez and Radio K, from southwest, separable from weak KKOB, presumed night-only Santa Fe 230 watt co-channel relay. It's obviously in the same group as 650 XETNT where we also hear Chávez and Radio K mentioned, shared website emphasizing FM sides at www.promored.com.mx. Searching that website, no hits on Radio K, "Radio Ka" or "Radio Ca," so am I mishearing that, or what? [Hauser-OK]
- CUBA R.Ciudad de la Habana, Arroyo Arenas OCT 21 1550 Traditional Cuban vocal, 1556, "programa especial... Cadena Provincial, Radio Ciudad de la Habana y Radio Metropolitana..." into telco audio regarding today's nationwide municipal elections, and indeed parallel Metropolitana 910 kHz. Then an ID mentioning, "Radio COCO... FM, Radio Ciudad de la Habana..." So I flipped to Radio COCO on 980, and it too was in parallel with special programming regarding the elections. 820, 910 and 980 all excellent. [Krueger\*LKSP-FL]
- MEXICO XEM Chihuahua, Chih. OCT 24 0538 SAH in KOA null, 11:37 timecheck, *Milenio Radio* ID; 0539 full ID for XHHEM which is on 103.7, and XEM 850, *Milenio Radio*, Chihuahua. Almost-CST timecheck indicates local origination rather than DF relay. [Hauser-OK]
- **CUBA** *R.Progreso*, San Germán OCT 24 0030 Good with WGHM nulled out; canned ID with theme song, "Radio Progreso, cadena nacional, la onda de la alegría, transmitiendo desde la Habana, Cuba, premier territorio libre en América," and chime with time check, "Ocho treinte minutos," parallel 640, 690, and 750 kHz. [Conti-NH]
- **CUBA** *R.Cadena Agramonte,* Camagüey OCT 21 1628 Another station mentioning "programa especial" and then an ID, in tight nulling of *R.Ciudad de la Habana*. Good. [Krueger\*LKSP-FL]
- **MEXICO** XEW México, DF OCT 24 0400 In WGHM null; "W Radio," descending chimes, "W Radio... la ciudad de México, W Radio" and informativos. [Conti-NH]
- **CUBA** *R.Rebelde,* Trinidad OCT 21 0328 Sounder, ID, vocals, poor under WFLA. [Krueger\*H-FL]
- **MEXICO** XECL Mexicali, BCN OCT 20 1937 Poor-fair daytime signal in KTKT null, Spanish and Mexican nostalgia/oldies music, man shouted "Rockola" followed by "Vuelven unica" jingle by woman. [Knight\*S-AZ]
- **MEXICO** XEER Cd. Cuauhtémoc, Chih. OCT 24 0602 Choral national anthem loops WSW, 0603 fanfare and on to super-patriotic and militaristic "Soy Soldado" recitation (which does not refer to selling soybeans); 0607 Chihuahua state anthem. Had CBW nulled at first with a fast SAH, 15 Hz or so, but it was still taking over after 0605 with 'The World' as we already hear on KOSU at 1906 UT M-F. Not bad for 250 watts vs 50 kW CBW, XET and everything else. [Hauser-OK]
- **MEXICO** XEOY *R.Mil*, México, DF OCT 24 0400 Over Cuba; nostalgic romántica, "Esta es (or estamos) XEOY AM... w punto com..." and jingle, "Radio Mil, vive México." [Conti-NH]
- **COLOMBIA** HJOP *Oxigeno 1010*, Barranquilla OCT 24 0318 Tune-in to mention of "Bucaramanga y Cúcuta..." by remote phoned female, into almost Mexican-sounding vocal, 0329 male canned, "Oxigeno 1010 AM" into a more Colombian-sounding vocal. Reverb

- "Oxigeno" at 0331, into another song, and several more "Oxigeno" drops between songs. Big signal and a surprise find. [Krueger\*KW-FL]
- MEXICO XEHL Guadalajara, Jal. OCT 24 0617 Nulling Spanish religion from east/west, presumably Arizona, there is sports talk in Spanish mentioning Guadalajara, Jalisco, and 0618 even "gooooooooooooooooo," tho surely a clip and not a live fútbol game at this hour. Cantú: XEHL *TDW* Guadalajara. Probably parallel 730 XEX, unchecked. [Hauser-OK]
- **CUBA** *R.Guamá*, Guane ÓCT 25 0100 Poor; "...la señal sonora de la familia pinareña" which matches www.rguama.icrt.cu slogan. Thanks to Henrik Klemetz at RealDX for help with the Spanish. [Conti-NH]
- CUBA R.Ciudad de la Habana OCT 25 0525 Spanish talk looping southeast, and SAHing KRLD at the rate of 80 per minute, same rate as in previous OCT 14 log when I thought I heard a "Radio Ciudad de la Habana" ID instead of listed R.Cadena Habana, so I am hoping to confirm that. The CM conveniently fades up but inconveniently starts playing music, past 0530 when KRLD is regaining. [Hauser-OK]
- **CUBA** *R.Cadena Agramonte*, Camagüey OCT 24 1000 Over WRVA; ascending chimes, canned ID with theme song, "Desde la cuna de el mayor, transmite Radio Cadena Agramonte, Camagüey, Cuba," parallel 910 kHz. Also heard weak chimes at 0900 through co-channel *R.Rebelde*. Presumed location listed as *R.Enciclopedia*. [Conti-NH]
- **CUBA** *R.Musical Nacional*, unknown site OCT 23 1505 Another one that appears to be a dedicated transmitter, since heard days and nights. Co-channel at least two *R.Rebelde* sites, and *R.Surco* shortly thereafter. [Krueger\*FZT-FL] OCT 25 0100 Over/under WRVA and *R.Rebelde*; piano concerto through the hour, parallel 590 kHz. [Conti-NH]
- **CUBA** *R.Surco*, Morón OCT 23 1510 Bubbled up under all the other Cubans and the Miami Spanish station with ID. This one remains unlisted anywhere except in my notes. First discovered a year ago by David Crawford, Titusville, FL. [Krueger\*FZT-FL] *Note: I've been listing it as the presumed former R.Rebelde site in Morón. Conti*
- **CUBA** *R.Bayamo*, Bueycito OCT 24 0243 "Esta es CMNL, Radio Bayamo... provincia de Granma..." into their long series of chimes theme (a unique way to ID them even without an ID-proper). 0303 reverb female ID with chime bells again, into traditional Cuban vocals. [Krueger\*KW-FL]
- 1159.00 CUBA unID OCT 24 0230 This big open carrier remains. [Krueger\*KW-FL]
- **CUBA** *R.Bayamo*, Pilón OCT 24 0304 Fade-up, parallel 1150 kHz. No trace of listed and previously occasionally heard 1140 kHz. [Krueger\*KW-FL]
- MEXICO unID OCT 22 1241 Spanish mentions Chihuahua, and then a song about it, but not the state anthem. In KFAQ Tulsa null, where often at night I can hear Mexican music, but never IDed which of the nine stations listed (two of which are allegedly daytimers). Trouble is, there are none in Chihuahua. At sunrise here I would pick the mostly likely pair from Cantú as XEMDA *La Ley*, Monclova, Coah., or XERT *Ke Buena*, Reynosa, Tamps. Another clue: makes 160/minute SAH with KFAQ, i.e. two and two-thirds Hz. Now if we only had a reference with such frequency precision. [Hauser-OK]
- **CUBA** R.Santci Spíritus, Yaguajay OCT 21 1615 Poor with WINK Pine Island Center semi-nulled, parallel 1210 kHz. [Krueger\*LKSP-FL]
- **CUBA** *R.Santci Spíritus*, Santci Spíritus OCT 21 1615 Poor with WNMA Miami Spring (Spanish) under, parallel 1200 kHz. [Krueger\*LKSP-FL]
- **CUBA** *R.Rebelde*, unknown site OCT 23 2300 Over WPHT! Organ theme, "Rebelde la Habana, emisora de la revolución," time check, "Aquí Rebelde, siete punto," and noticiero desde la Habana, Cuba, parallel an equally strong 1620 kHz. OCT 24 2300 Again atop WPHT. [Conti-NH]
- **CUBA** *R.Enciclopedia*, Nueva Gerona, Isla de la Juventud OCT 23 1528 Very good, parallel 530 kHz. [Krueger\*FZT-FL]
- **CUBA** *R.Ciudad del Mar*, Palmira OCT 21 1630 Female time check, ID, salsa. Nice audio. Parallel much weaker 1350 kHz. [Krueger\*LKSP-FL]
- **CUBA** *R.Ciudad del Mar,* Aguada OCT 21 1630 Mixing with something threshold, seemingly domestic. Parallel 1340 kHz. [Krueger\*LKSP-FL]
- CUBA *R.Sagua*, Sagua la Grande OCT 21 1810 Huge signal. "Radio Sagua... de la pluma, la radio... recita de domingo... Atención presidenciales elecciones provinciales..." and time check for them to coordinate whatever they are supposed to be doing for the municipal elections results between music fills. "Radio Sagua, en AM y FM. Desde Sagua la Grande, Cuba, son 2 y 30 minutos." [Krueger\*LKSP-FL]
- **CUBA** *R.Mayabeque*, Güines OCT 21 1745 Time check, ID, elecciones especiales. Parallel 1040 kHz. No trace of WOCN Miami. [Krueger\*LKSP-FL]

- 1470 **CUBA** *R.Libertad,* Puerto Padre OCT 21 1844 Alone and fair with Las Tunas municipal elections remote reporter. Audio randomly dropping every 2-3 seconds. At 1859, "Esta es Radio Libertad... Las Tunas." Into traditional Cuban vocals. [Krueger\*LKSP-FL]
- 1540 **BAHAMAS** ZNS1 Nassau OCT 24 2300 Good; ad string including Jimmy's Liquor Store in Freeport and Nassau. [Conti-NH]
- MEXICO XEHOS Hermosillo, Son. OCT 22 0130 Very good signal, several PSAs mentioning Gobierno Federal, *La Invasora* 101.9 slogans, ranchera music (heavy on accordion). Local co-channel KASA totally nulled. [Knight\*M-AZ]
- MEXICO XERF Cd. Acuña, Coah. OCT 22 0545 Caught tail of promo announcement about digital radio plans, "No se realizarán de noche a mañana," and HD/iBoc is gratuita once you have a receiver for it. I assume this refers to AM rather than FM, as IMER is converting all its stations to IBOC, but good to know they will turn it off at night! Or is this a national rule applying to all XE IBOCs on AM? [Hauser-OK]
- PUERTO RICO WGIT Canovanas OCT 21 0256 Lots of mentions of Puerto Rico during male-hosted talk show, seemingly regarding PR political parties. Mixed in some soft Spanish vocals between patter, then "La Noticias 1660 AM" slogan several times during tune-in. Good. [Krueger\*H-FL]

*Krueger keys in*: These logs are just the highest level of a huge quantity made while DXing on my way to/from but mostly in the Keys. It's going to take me a while to compile everything (15 handwritten pages at that), which I will post on my webpage and send to the appropriate place for NRC posting, since it would take up an entire issue alone if published in IDXD and DDXD-East. I plan on compiling my band scans and include some photographs I took along the way that are mostly radio-related.

*Hauser the Explorer*: Transpacific carrier search around sunrise Oct 24, 1242-1244 UT, finds only 972 from the northwest, weaker 738 from the west. Likely the sesquimegawatt HLCA, KBS in Korea South, and 20 kW Tahiti, respectively.

*Knight notes*: XEUK and XECL loggings are daytime, neither of which are audible in the Phoenix valley during the day. It's only until I gain some altitude in the nearby mountains do they come in. 760 XENY is the only regular XE daytimer into the valley.

#### **Contributors**

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

Bill Dvorak, Madison WI; Drake R8B, Double Kaz bearing 280°.

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

Chris Knight N0IJK/7, backpack DXing from Bell Pass in the McDowell Mountains 10 miles northeast of Scottsdale AZ; and from Gene Autry Sportspark in Mesa AZ; Sony ICF-SW7600GR, 7.5-inch tunable ferrite loopstick antenna.

Terry L. Krueger, Long Key State Park (LKSP), Layton FL; Fort Zachary Taylor State Park (FZT), Key West FL; Homestead (H) FL; and Best Western Hotel, Room 228 and poolside, Key West (KW) FL; Sangean PR-D5 and Sony ICF-7600GR.

Brett Saylor, Central PA; Perseus SDR and west-pointing Split Delta loop with Wellbrook FLG-100LN amp.

73 and Good DX!

#### Clear channel stories from Boston to Boise and 540 to 1580

How much has the AM broadcast band changed for DXers since the 1970s? What can you receive on the clear channels?

Karl D. Forth – May 28, 2012

Most DXers heard their first distant signals from a clear channel station. Maybe you heard New Orleans, Pittsburgh or New York. Or maybe Denver, Los Angeles or Chicago provided that first long-distance thrill. Can you still hear those same broadcasters today? Probably, but it's getting more difficult.

As any DXer knows, a clear channel is a frequency that has a few broadcast stations with higher power (often 50,000 watts) and fewer interfering stations so that broadcasters can be heard at greater distances at night.

Some frequencies were set aside for one or two stations in North America as far back as the 1920s. Except for the 1620-1700 kHz expanded band, the current AM configuration dates from 1941, when a treaty signed in Havana allocated clear channel frequencies and divided them between the United States, Canada, Mexico, Cuba and the Bahamas.

After the 1941 treaty and for many years after, many frequencies had only a single station in all of North America. In the 1960s and 1970s, most of the clear channels could still be heard in large parts of the country, even as they were being "broken up." Additional stations, mostly in the western states, were being located on these frequencies.

Later, in the 1980s and 1990s, more low-power stations with authority to broadcast at night were added to the clear channels. WLW in Cincinnati was the only North American station on 700 kHz for decades. Now, there are more than a dozen stations on this frequency.

When radio broadcasting started in the 1920s, stations observed "silent night" in the evenings so listeners could try to hear stations in other cities that were still on the air. DXing was part of the everyone's radio experience then. In Chicago, "silent night" was Monday evening, as my grandfather remembered.

Fifty years after that, my silent night was Monday morning. Most AM stations still had weekly silent periods in the late 1960s and early 1970s. In 1971 all of the major Chicago stations had weekly silent periods except WLS, and all except WGN were on Monday morning. Most of the big clear channel stations around the country still had a weekly silent period. (As I wrote parts of this story, I wondered, when did a particular station's silent period end? That might be a subject for another story.)

Is there a role for the clear channel stations today? I travel a fair amount, and the clear channels are often the only signals audible in many locations. Regional and local frequencies are a jumble of many signals, even a few miles outside of a town with a station. I believe that the clear channels still have a role to play in our broadcast spectrum as AM broadcasting approaches its 100th birthday.

When Hurricane Katrina hit Louisiana and Mississippi in 1985, many stations were knocked off the air or lost power. Clear channel WWL in New Orleans was able to remain on the air using an emergency generator and provided information to thousands of people who were otherwise cut off from any other communication.

An interest in the clear channels came from two things, my renewed interest in mediumwave DXing that started with an ultralight log in September 2008, and the writing of an article on the clear channels that was the cover of Popular Communications in October 2010.

In the PopComm article, I asked, "Can you hear Cincinnati?" DXers know very well what they can and can't get, and I've added much more detail here. In the early 1970s silent periods were important, as you'll see from reading these remembrances. Today, a DX opportunity may be created by a station turning its IBOC off. It's not quite the same as silent night, but you have to take what you can get.

540 In the early 1970s CBK in Regina, Saskatchewan, was the strong nighttime dominant in Chicago. CBK can still be heard but the channel is mostly covered by WAUK in Jackson, Wis., near Milwaukee, with Spanish-language sports. This was WYLO, a 250-watt daytimer in the 1970s. KMWT in Fort Dodge, Ia., was also heard in the daytime, and night signals sometimes came from Monroe, La., and Columbus, Ga. If you heard Spanish on 540 in the evening it was from XEWA in San Luis Potosi, Mexico, not Wisconsin.

640 CMQ, Radio Liberacion in Havana, Cuba, was the strong dominant on this interesting frequency. KFI in Los Angeles would often fade up in the late evening. In the Midwest, it helped if you had a loop to null Havana. I've not seen reports in KFI east of the Mississippi in a while. A small airplane collided with their tower a few years ago. Listeners could also try for a number of interesting Latins, and even Newfoundland. I never heard CBN in St. John's but other Midwestern DXers did. Today, the dominant nighttime signal is still Spanish, but it's WMFN in Zeeland, Mich., with Mexican programming. You might get WOI in Ames, Ia., another old-timer, or more recent signals from the Memphis area and suburban Oklahoma City. There are about 20 stations on this frequency in North America today.

650 One of my favorite clear channel memories was listening to WSM's broadcasts of the Grand Ole Opry from the Ryman Auditorium in Nashville. The Grand Ole Opry moved to Opryland some time ago, but WSM is still the dominant on this frequency. It's hard to believe that they were considering changing WSM to news/talk a few years back. During WSM's Monday morning silent period, listeners could try for KORL in Honolulu, which was sometimes heard in the Midwest and East at a low

level. Stations in Venezuela and Colombia were often heard when WSM was off.

There are 15 stations here now.



660 WNBC was not the strongest New York clear channel signal in the early 1970s, and recently as WFAN they were submerged by WSCR-670's in-band on-channel (IBOC) digital-analog signal,

which creates loud noise on adjacent frequencies. WSCR has turned off the digital signal, so WFAN can be heard. In the 1970s, KSKY, a powerful daytimer in Dallas, was the only other station sometimes heard here. There are more than 20 stations here today.

670 Local WMAQ in Chicago had their transmitter only a few miles away from where I started DXing. Their silent period was on Monday morning and a Cuban and sometimes a Venezuelan could be heard at that time, but never much-wanted KBOI in Boise. This silent period ended about 1973. After several format changes this historic call became sports talker WSCR, and I as attended a live remote of WSCR's Terry Boers and Dan Bernstein at a tavern, I was thinking about how AM has survived and in some cases thrived. The transmitter site is in an area that has become built-up and the land has become valuable enough to stir rumors about a site relocation. WSCR, WGN-720, and WBBM-780 all left the air the same morning in March 2012 for technical work.

**680** In the early 1970s CFTR in Toronto and WPTF in Raleigh were the dominants, and KNBR in San Francisco could sometimes be heard along with a few others. With WSCR's IBOC turned off, I can also hear CJOB in Winnipeg sometimes at night. In 2010 I heard KNBR on a small ultralight pocket radio.

690 It was French and Spanish here, with CBC's Frenchlanguage CBF in Montreal the clear dominant on this

Canadian clear with Radio Progreso from Cuba also strong. Birmingham, Jacksonville and New Orleans could sometimes be heard at sunset. It was still Montreal on top, but French-language CINF, until January 2010 when this station went silent. There will be another station here, but for now WIST in New Orleans will be the new top dog here – in English.

**700** In most of North America you can probably hear "The Big One," WLW in Cincinnati, but there are about a dozen stations here now. WLW was the only station in North America in the early 1970s. Costa Rica, Jamaica and Guatemala were also sometimes heard.

**710** WOR in New York was the dominant signal in the 1970s, as I recall. KEEL in Shreveport is sometimes heard here. This frequency was affected by my proximity to WGN's transmitter. One reception of note recently was WAQI, Radio Mambi from Miami. Today, IBOC proponent WOR can be heard again – since WGN turned their IBOC off.

720 The transmitter for Chicago's WGN was only a few miles away from where I lived in the 1970s, and I was rarely up for their Tuesday morning silent period. (I was too tired from staying up Monday morning.) This SP ended sometime in the mid-1970s, and KDWN in Las Vegas and CHTN in Charlottetown were heard much later here during unscheduled silent periods. WGN turned the IBOC on the first day nighttime authorization for that feature was given, and they were one of the first to turn it off. Neighbors WGN, WSCR and WBBM-780 were all off the air one Saturday morning in March 2012.

730 This Mexican clear channel was a fairly good sunset and sunrise frequency, and the station lineup here is very similar to the early 1970s. The dominant was XEX in Mexico City in the evenings with CKAC in Montreal often heard. Today, many of the small daytimers have low nighttime powers. I've not heard CKAC in a long-time, but they have gone through many format changes and are reported on the air with a French-language road traffic format called Radio Circulation, which sounds like a Venezuelan shortwave station.

**740** CBL in Toronto was the dominant on this Canadian clear. When they signed off with their detailed Ontario weather report for dozens of remote outposts every night, there were many targets to try for, including KCBS in San Francisco and CBX in Edmonton. Also, CBNM, Marystown, Newfoundland, was a target at their sign-on, and was heard after years of trying at their 3:30 a.m. CT daily sign-on (6 a.m. in Newfoundland). Today, CFZM is the Ontario station that replaced CBL and it delivers a stronger signal with its interesting and varied 50s and 60s oldies format.

750 WSB in Atlanta is still the clear dominant today. There were a half-dozen others (including WHEB from Portsmouth, N.H.) that could be heard at sunrise and sunset in the 1970s. I never heard KFQD from Alaska during WSB's old Monday morning silent period. There are many more stations



Transmitter tower for WSCR-670 in Bloomingdale, Illinois, as seen in July 2010. They're the dominant east of the Rockies, give them a try. The author heard them in early 2010 in New Mexico.

here now (about 25), including a strong daytime semi-local signal from WNDZ in Portage, Ind., with its multilingual "Access Radio" format.

**760** Detroit's WJR is still the strongest signal here, and can be heard most of the day. In the 1970s we listened to the Tigers play-by-play with Ernie Harwell, one of the all-time greats, and Red Wings broadcasts with Bruce Martyn. Today, there are more than 20 stations here, and signals from Arkansas and Texas can sometimes be heard at sunset.

770 WABC in New York put a strong Top 40 signal into Chicago back in the 1970s, and KOB (now KKOB) in Albuquerque could be heard during WABC's MM SP. WABC and KOB were the only stations on this channel at that time. Now, there are more than 20 here, and this frequency is mostly covered by IBOC noise from WBBM.

**780** Local WBBM in Chicago ended their silent period in April 1972. I remember this well because I was trying for Reno's KCRL (now KKOH) every Monday morning. WBBM is another of the 50kW stations with a transmitter site near where I grew up. Today, I often listen to WBBM's all-news format (which started in 1968) but I'd like a chance to try for some of the dozen or so stations that have set up shop here, including Reno.

**800** A Mexican clear channel, but the 1970s dominants were CKLW in Windsor, Ont., and PJB all the way down in Bonaire, Netherlands Antilles, a few miles off the South American coast. Then-XELO in Ciudad Juarez, one of the border blasters, was also heard in the evenings with English programming. This could also be a good sunset and sunrise frequency for U.S. daytime stations. Today, many of the U.S. stations here have low power night operations but CKLW is the dominant.

810 WGY in Schenectady, one of the pioneer clear channel stations, is still the strong dominant here and is not affected by the few new low-power authorizations. When WGY went off on Monday morning you sometimes hear KGO in San Francisco. This was also a surprisingly good sunrise frequency, with many low-powered targets. A strong Colombian was heard during auroral conditions. Today, the Spanish sometimes heard at sunrise comes from WSYW in Indianapolis.

820 This was the frequency where many non-DXers learned about distant reception. Chicago's beautiful music WAIT, a station preferred by my father, was a limited-time broadcaster and signed off at Fort Worth sunset. (I bought my HQ-160 from WAIT's chief engineer, an amateur operator!) The DXing experience came right after WAIT left the air and a strong signal from WBAP in Fort Worth boomed in on car radios while Chicago commuters were stuck in traffic. Today, this frequency is WCPT, Chicago's Progressive Talk, day and night. A couple of years ago they switched frequencies with WAIT (now on 850) and the political announcers had fun explaining that this station was "moving to the left." (It's news van advises motorists that it doesn't turn right.)

830 Eight-three-oh, WCCO in Minneapolis was the dominant with a strong signal and North Stars hockey back in the 1970s. They and three others (including KIKI in Honolulu) were the only stations on this frequency. Now there are more than 20 stations but they don't affect WCCO much here. There has been a strong Cuban signal here in some years. If you hear Spanish at sunset, it's WFNO in Norco, La., not Havana.

**840** Louisville's WHAS was the strong signal here with not much else heard, not even any Latin American of note. This frequency is typical of the changes of the past 30 years. In the 1970s there were four stations here, including several small daytimers. Now there are 20. But there is no change at night—it's still Louisville.

850 One of the first DX signals I ever got was from KOA in Denver. KOA is still the dominant here, with Clayton, Mo., sometimes heard at sunset when WAIT in Crystal Lake, Ill., signs off. In the 1970s this frequency produced a variety of interesting catches in special situations such as unusual sunrise conditions or equipment tests.

860 Vive la différence. CJBC in Toronto is one of the more distinctive clear channel voices because it is the strongest French signal remaining on the band. This could be a very good sunrise frequency (no PSAs because it was a Canadian clear) and a so-so sunset channel. It was also possible to hear six Latin American countries here, from Dominican Republic to Panama. When CJBC was off it was possible to get KONO in San Antonio or KOAM (now KKOW) in Pittsburg, Kans., or then-XEMO, all the w\*ay from Tijuana. KKOW, located in the southeast corner of Kansas, often shows up today at sunrise or sunset.

870 Station number one in my BCB-DX logbook is still number one on this frequency: WWL in New Orleans. Hurricane Katrina demonstrated the role the clear channel stations still play. WWL was on the air after the hurricane using a standby transmitter when many smaller stations in Louisiana and Mississippi were knocked out and electricity was out in a wide area. WWL is the only station heard here at night, but there are more than 20 stations here, some Midwestern broadcasters that can be heard at sunrise and sunset.

**880** WCBS in New York still delivers its strong all-news signal as it did in the 1970s. KRVN in Lexington, Neb., is sometimes heard, usually behind WCBS. There are now 25 stations on this frequency, but I haven't heard much else here at night.

890 WLS in Chicago had a long and rich history as the Prairie Farmer Station for some 36 years until May 2, 1960, when they switched to a Top 40 format. They then became one of the country's



WLW's Blaw-Knox transmitter tower in Mason, Ohio, in April 2010. This was the only U.S. clear channel that was authorized to operate with 500,000 watts, from 1934 to 1939, and was the only station on this frequency for many years.

best-known Top 40 stations, with a music format that lasted almost 30 years. I spent many hours listening to WLS and WCFL on a small transistor radio in the 1960s and 1970s. WLS ended its silent period in 1969 or 1970, before I started DXing, and has rarely been heard off the air since. They were also the only big clear channel transmitter that wasn't near where I grew up in the western suburbs. Their transmitter is located far to the south in Will County, near today's Interstate 80, supposedly because of a dispute many years ago between the station owners and Cook County officials.

900 On this Mexican clear, CHML in Hamilton is the dominant, along with XEW in Mexico City. The daytimers with low-power night operations are not showing up here. This can be a good sunset or sunrise frequency, and is similar in character to 730 because it sounds like it did in past years.

940 CBM in Montreal was the strong dominant and was the first Canadian station heard on this Mexican and Canadian clear. Since CBC left the AM band here, CINW was heard. But they in turn left the air in January 2010. Nearby WFAW in Fort Atkinson won nighttime authorization and is usually here with a fair signal. Sometimes CJGX from Yorkton, Sask., is heard, along with Des Moines, now KPSZ. XEQ in Mexico City was often heard in the 1970s, and Fresno and Tucson were sometimes heard. This frequency still sports a mix of small and large stations at night.

500,000 watts, from 1934 to 1939, and was the only station on this frequency for many years.

990 CBW in Winnipeg still delivers a strong, clear signal from the north on this Canadian clear. This channel was bothered by WMVP's IBOC, but they have turned it off. This was never a good

frequency because of my proximity to WMVP.

**1000** WCFL in Chicago was the closest station with its three towers only a few miles from where I grew up, and I spent many days listening to their Top 40 format in the late 1960s and early 70s. They were one of the last big clears to have a Monday morning silent period, extending at least into the 1980s. On Monday morning, KTOK in Oklahoma City was normally heard, sometimes with XEOY in Mexico City and rarely KOMO in Seattle. One of my best catches came here when I heard WHWB in Rutland, Vt., sign-on just before WCFL one April morning. This is now all-sports WMVP, by the way, but I'll always think of this station as WCFL.

1010 This Canadian-Mexican clear was never a good DX frequency because of my proximity to WMVP. For a while, WMVP's IBOC locked out anything else, but they've turned it off. CFRB in Toronto and WINS in New York used to dominate on Monday mornings, and sometimes CBR in Calgary could be heard. Toronto and New York are still the most common.

1020 By most measures KDKA in Pittsburgh was the first U.S. broadcast station. KDKA still delivers a strong, clear signal as they did in the 1970s. During KDKA's silent period it was possible to hear KSWS in Roswell, N.M., (now KCKN) and KGBS in Los Angeles (now KTNQ). A Colombian and a Venezuelan were sometimes also heard on Monday mornings. There are now more than 20 stations here

1030 Boston's WBZ, another pioneer station, still delivers a good signal to Chicago. It is one of the most distant clears heard here with a good signal -- and about the last station from New England that can be regularly heard. KTWO in Casper, Wyo., could be heard Monday mornings, along with XEQR in Mexico City. Today there are some 25 U.S. stations here, compared to three in the early 1970s. One of our locals, WNVR in Vernon Hills, is trying to get low-power night authorization for this frequency. If so, it could be the end of good reception of WBZ.

**1040** WHO in Des Moines was and is the dominant here. They had a Sunday morning silent period, but I don't remember hearing much else on this frequency. A Colombian, Radio Tropical, was often heard during an aurora. Today the only exotic signal is East Indian programming heard sometimes after sunset – from Atlanta. There are 25 stations here now.

1050 Some years ago we used to get CHUM in Toronto and WHN (now WEPN) in New York, and sometimes XEG in Monterey in the evenings. This was also a good sunrise frequency. There are

about 50 former U.S. daytimers here that now have night authorization. One is WLIP in nearby Kenosha, Wis., and they are the strongest signal day and night, though not strong after sunset. I still get CHUM sometimes in the evenings, and the French-language signal from CKSB near Winnipeg is heard every now and then.

**1060** An interesting DX frequency, with Florida, Arizona, and Alberta all possible in the 1970s. Chicago's old KYW call, now in Philadelphia after stopping in Cleveland, still is the dominant with its all-news format, but WLNO in New Orleans is sometimes heard, as is Radio Educacion in Mexico City. KYW is one of the stronger east coast signals.

1070 WIBC in Indianapolis (now sports-programmed WFNI) and WTSO in Madison dueled for dominance on this good frequency. CHOK in Sarnia is sometimes heard in the evenings. KHMO in Hannibal, Mo., is often heard around sunset. KNX in Los Angeles could be heard late at night in the 1970s, and you might be lucky and hear CBA in Moncton, N.B. at sign on. CBA reportedly left the air recently. I'd like to get an ultralight log of KNX, but no luck so far.

1080 KRLD in Dallas and WTIC in Hartford were the strongest night signals, with WKLO in Louisville sometimes heard. There used to be two semi-local daytimers in Pontiac, Ill., and Valparaiso, Ind. Now there's one local, WNWI in Oak Lawn, Ill., with ethnic programming. Their transmitter is down south, but they still pretty much take this frequency out. You can still get Dallas, but Hartford is difficult.

1090 Remember KAAY in Little Rock and their Top 40 format and wonderful late-night Beaker Street program, one of the first album-rock programs? KAAY put out a strong signal in the Midwest. They're still the dominant with their religious format, but are not as strong. Monday mornings would sometimes produce XEPRS in Tijuana, WBAL in Baltimore, and occasionally Panama. I never heard Seattle here but others in the Midwest did.

**1100** WTAM in Cleveland puts out a strong, clear signal, as they did when they were WKYC in the early 1970s. Actually, their signal seems stronger today. On Monday mornings you could hear KREX in Grand Junction, Colo., and KFAX in San Francisco if conditions were good. A Colombian was also often here alone on a Monday morning

1110 KFAB in Omaha and WBT in Charlotte used to be the nighttime dominants here, and this could be a good sunset frequency with a number of southern stations. Today, it's mostly KFAB at night.

1120 KMOX in St. Louis was one of the stronger Midwestern clear channels, and still is. Their broadcasts of Cardinals baseball were a regular visitor on warm summer nights. During their Monday silent period you could sometimes hear KPNW in Eugene, Ore. Today, there are 20 stations here

1130 This frequency is loaded with high-powered stations and complicated antenna arrays. At night there were many powerful stations but no clear dominant. WISN in Milwaukee was the daytime dominant but was barely heard at night. KWKH in Shreveport, La., was on top at sunset, and WNEW (now WBBR) in New York was often heard at night. CKWX in Vancouver was sometimes heard. KWKH and WBBR are the dominants today.

1140 WRVA in Richmond continues to deliver a strong signal with its directional array. There are several small stations from Grand Rapids, Mich., and Pekin, Ill., audible at sunrise and sunset. During WRVA's silent periods in the early 1970s there were many interesting targets, including KRAK in Sacramento (now KHTK), KGEM in Boise and KLUC in Las Vegas (now KYDZ). The latter two were the first stations from those two hard-to-hear states in the logbook.

1160 Country music WJJD in Chicago was a 50,000-watt local with a nearby transmitter in the 1970s, but they went off the air at Salt Lake City sunset, leaving Utah's KSL to fade in a little later in the evening. After a few changes, WYLL is the local, and they're 24 hours with a religious format. After WYLL moved their night transmitter site to the southwest suburbs, KSL can be heard in WYLL's null, and there are other new stations here at night I haven't been able to identify through the local, including many eastern targets. This frequency has about 25 stations now.

1170 This frequency was dominated by three stations in the early 1970s, KVOO (now KFAQ) in Tulsa, WWVA in Wheeling and KSTT (now KJOC) in Davenport, Ia. A strong Colombian was also heard here, especially later in the 1970s. Tulsa's KFAQ is the answer to the question about the strongest nighttime signal on this frequency.

1180 WHAM in Rochester was the strong dominant here then and now. We have a semi-local (WSQR in Sycamore, Ill.) during the day. I remember trying for KOFI in Kalispell, Mont., many times during WHAM's Sunday morning SP before finally getting them. The Voice of America could sometimes be heard from Florida in the 1970s. This transmitter was later used for Radio Marti broadcasts to Cuba and for VoA Creole programs. I haven't heard this one in a while and am unsure of its current status. During a recent (May 2012) trip to Florida only Cuba was heard here. A Dominican Republic station was also heard during the WHAM SP in the 1970s. There were three stations here then, now there are 20.

1190 WOWO in Fort Wayne had a different pattern and stronger signal in the early 1970s, before they were bought by a New York station and had their signal reduced. They're still the strongest signal here. This could also be a good sunrise and sunset frequency, and KLIF in Dallas was heard Monday mornings. Later, KEX in Portland and CHTN in Charlottetown, P.E.I. were heard here. A new St. Louis area station, KQQZ, started nighttime service in early 2010.

**1200** I have a powerful new local station on this frequency, but WOAI in San Antonio actually seems stronger than when they were the only station in North America here. How can this be? New WRTO is actually in Chicago, but their transmitter is some 30 miles away and the null angle is right on San Antonio. They also moved their transmitter to a different site on the far South Side in 2009 and aren't quite as strong. WOAI puts in a better signal than they used to, but I don't know why. There are 25 other stations here now. We used to get Spanish here in the 1970s, but it was from Venezuela in South America, not the South Side.

**1210** WPHT in Philadelphia (then WCAU) was and is the dominant here, but never with as strong a signal as Philly's KYW. Also, KGYN in Guymon, Okla., can still be heard sometimes at night. There are some 25 stations listed here today.

**1220** Cleveland's WGAR (now WHKW) had a loud signal in the 1970s, but it is not as strong now. (Cleveland's WTAM-1100 signal seems stronger today.) This also used to be a great sunset channel, but it seems more of a jumble now, maybe with too many nighttime signals.

**1500** KSTP in St. Paul and WTOP (now WFED) in Washington have always been the two nighttime dominants. This can be a fairly good sunrise and sunset channel, despite my proximity to WOPA-1490 and their transmitter on top of the Oak Park Arms hotel. During an aurora XERH in Mexico City could be heard in the 1970s. Once, when both KSTP and WTOP were off on a Monday morning, CKAY in Duncan, B.C. was heard. Canada has since left this frequency.

**1510** Another Nashville favorite, WLAC, is still the dominant at night. In the early 1970s I remember the evening R&B show with soulful-voiced John R. and the Ernie's Record Mart ads. WLAC's silent period sometime produced WMEX (now WWZN) in Boston or KGA in Spokane, Wash. This could be a good sunset frequency, especially to Texas and the Mid-South.

**1520** An unlikely trio of stations from disparate locations dominated this frequency in the 1970s. KOMA (now KOKC) in Oklahoma City, WKBW in Buffalo (now WWKB) and KMPL in Sikeston, Mo. (now KRHW) were often heard. Buffalo hasn't been heard here recently. Sometimes another station would slip in at sunset or during the evening.

1530 Cincinnati's WCKY is still the strong dominant here. During their Monday silent period you could sometimes hear KFBK in Sacramento or KCHY in Cheyenne, Wyo. This was also a good sunset frequency, and a good frequency for tests and frequency checks for some reason. Local WJJG in Elmhurst came on the air as a daytimer in 1974, and signs off with the Star Spangled Banner.

**1540** Listed as a Bahamas clear, ZNS1 in Nassau could be heard only during the Monday morning silent period of KXEL in Waterloo, Iowa. WPTR in Albany was sometimes heard on Monday mornings also. KXEL is still the dominant, with stations from Texas sometimes coming in at sunset. I recently heard China Radio International here, from CHIN in Toronto.

**1550** One of the best overall DX frequencies, it was possible to hear many stations at different times. There was no clear dominant on this Mexican clear. CBE in Windsor, Ont., which recently left the air, came closest. KKHI (now KFRC) in San Francisco could be heard if conditions were right. Now, the unlikely dominant at night is WDLR in Delaware, Ohio, with a Spanish/Mexican format. KLFJ in Springfield, Mo., is also heard with its Branson travel information.

1560 This Cuban clear was a very good sunrise and sunset frequency, with many targets. WDXR (now WPAD) in Paducah, Ky., and WQXR (now WQEW) in New York were the primary signals, with KPMC (now KNZR) in Bakersfield, Calif., sometimes heard. Today, WQEW's Radio Disney is the strongest signal most nights, with KGOW in Bellaire, Texas, often strong at sunset. One Monday morning in 1973 the first DX test I arranged, KDDA in Dumas, Ark., was heard coast-to-coast on a wide open frequency.

1570 One of the most famous border blasters occupied this Mexican clear channel. This frequency was dominated at night by English-language broadcasts from 250,000-watt XERF in Ciudad Acuna, Mexico, across the Rio Grande from Del Rio, Texas. Also, CHLO in St. Thomas, Ont., and CKLM in Montreal were heard at night. This was also a very good sunrise and sunset frequency. This channel is a jumble at night with no clear dominant. The Ciudad Acuna station is here, but in Spanish and at lower power than the border blaster days.

1580 Possibly the best DX frequency on mediumwave. It was possible to receive almost every station in North America on this channel. CBJ in Chicoutimi, Que., was the most consistent signal on this Canadian clear, though not really strong, and KLOU in Lake Charles, La., would show up in an aurora. Otherwise, it was possible to log dozens of stations at sunrise, and sunset in 15 minute intervals all the way to KTUF (now KMIK) in Tempe, Ariz. The new evening dominant here is CKDO in Oshawa, Ont.

# National Radio Club

operational costs and are subject to change without prior notice. The opinions Founded in September, 1933, the National Radio Club is a non-profit organization devoted to the medium wave DX hobby. It is operated solely by uncompensated volunteers. Subscription costs cover printing, postage, and expressed in this magazine are those of the individual writer and do not necessarily reflect those of the Publisher or the Board of Directors of the National Radio Club, Inc. Any reproduction of material contained in DX News/e-DXN without permission of the National Radio Club or the author is prohibited. All published material in DX News/e-DXN may be reprinted by the National Radio Club at a later date. DX News/e-DXN published material reprinted in other publications should include an attribution naming the author and DX News/e-DXN as the original source. Construction projects described herein may be hazardous and are to be undertaken at the assembler's risk; the NRC, its officers, and author(s) will not be responsible for any injuries or losses arising during these projects. Tool usage and electricity can be dangerous.

80013-3831; Dick Truax <K9RT@aol.com>: NRC Treasurer - P. O. Box Durenberger NRC Board of Directors: Shawn Axelrod <amandx@mymts.net> - 30 Becontree Bay - Winnipeg MB R2N 2X9 Canada; Ken Chatterton </ Chairman; NRC AM Radio Log Editor - 4131 S. Andes Way - Aurora, CO Mark 39451 – Louisville, KY 40233-9451. <krazyken@frontier.com>;

(Kraig Krist, webmaster); e-DXN is at www.e-dxn.com (Paul Swearingen, NRC on the World Wide Web: The NRC web site is www.nrcdxas.org coordinator)

National Radio Club members may choose to receive our print publication (DX News), our audio program (DX Audio Service), e-DXN (including online access to both DX News and the DX Audio Service), or any combination of these.

- 1245 Thirteenth St. NW, #105 - Washington DC 20005; 202-415-3011 • DX News – David Yocis, Publisher/Editor <NRCDXNews@gmail.com> [leave voice mail]. (Send only material for publication in DX News.)

weekly in DX season): To a U.S. Address: US\$38.00; to a Canadian Subscriptions and Renewals to DX News: Yearly subscription (30 issues, Address: US\$48.00; to all other countries: US\$62.00.

• DX Audio Service - Fred Vobbe, Publisher/Producer - 706 Mackenzie <free@</pre> realoldiesradio.com> (\$30.00 for subscriptions; DXAS address changes). - Lima, OH 45805-1835. 419-228-6223 Drive

Subscriptions and Renewals to DX Audio Service: yearly subscription new and renewal subscriptions to Fred Vobbe): One-year First-Class Mail subscription to DX Audio Service to USA, Canada addresses: U\$30.00; all other addresses: U\$40.00 (Note: Effective December 2012, the DXAS will (twelve 90-minute tapes, mailed on or about the 20th of each month) (send switch to a CD audio format)

Watertown, NY 13601-1925 Subscriptions and Renewals to e-DXN: Annual registration: \$5.00 for subscribers to DXN or DXAS; \$15.00 for an e-DXN-only membership. Access the e- DXN web site <www.e-dxn.com> and follow the links.

National Radio Club

P.O. Box 473251

Aurora, CO 80047 – 3251

Send all payments to NRC Headquarters at: National Radio Club

Aurora, CO 80047-3251 PO Box 473251

<sales@nrcdxas.org>

Please send all of the following to NRC Headquarters in Aurora:

• New subscriptions and renewals for DX News, the DX Audio Service, and e-DXN.com.

Subscription or delivery problems for DX News or DXAS.

Changes of address for DX News.

• All NRC Publications orders.

For multiple items, there's no need to send separate checks or in separate envelopes. It all goes to the same National Radio Club HQ.

Payment options for any item: US\$ funds only: check, money order, or credit card (via PayPal: access <www.nrcdxas.org> ONLY and follow the links), or cash at your risk. (Out of USA: Postal money order or PayPal only; NO checks.)

DX News is printed by The Coughlin Printing Group -144 Main Ave All checks and money orders should be made out to: National Radio Club.

First-Class Mail Watertown, NY U.S. Postage Permit # 65 PAID