# DX News

Serving Medium Wave DXers since 1933

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From the Publisher: In the spirit Thanksgiving this week, let's give thanks to all our members who sent in loggings, tips, research, and other materials for this week's issue and all through the year.

McHarg's radio history series and a few other items that members have sent in for publication. If you have thoughts or ideas for additional things you'd like to see in *DX News*, my e-mail is always open: NRCDXNews@gmail.com. 73 David

#### **Membership Report**

"I enjoy reading history of old radio, how it started out and changes through the years" – John H. Green.

**New Members**: Welcome to Eric Fetters-Walp, Lake Stevens, WA; and Darrell Goularte, Florence, OR.

Returning Members: Welcome back to Phil Greenspan, Seabrook Isl., SC.

Renewing Members: Thanks for the ongoing support of Mike Brooker; Steven Branch; Thomas C. Calabria; Steve Chudoff; James Clary; Carl We are still holding several articles in Ken Dabelstein; Gordon Duff; Michael Gaston; John H. Green; Gerard Hart; Jerry Kiefer; Christopher Lehner; Fred Nordquist; Douglas E. Orf; David Ross; Brett Saylor; Michael Scheel; John Sims; Danny Taylor; and John Wilkins.

#### Volume 90 *DXN* Schedule

<u>No</u>	<u>D'aline</u>	<u>Print</u>	13	Mar. 12	Mar. 21
6	Dec. 4	Dec. 13	14	Apr. 2	Apr. 11
7	Dec. 18	Dec. 27	15	Apr. 23	May 2
8	Jan. 1	Jan. 10	16	May 14	May 23
9	Jan. 15	Jan. 24	17	June 11	June 20
10	Jan. 29	Feb. 7	18	July 9	July 18
11	Feb. 12	Feb. 21	19	Aug. 13	Aug. 22
12	Feb. 26	Mar. 7	20	Sept. 10	Sept. 19

Publisher deadline is Sunday night 2400 ELT. Check with column editors for their deadlines.

### NRC Log 43rd Edition Now Available

The AM Radio Log is a source for information on AM Radio Stations in the United States and Canada. The Log contains 300+ pages of individual station data and cross references and an additional 12 pages of instructions in 8-1/2" x 11" size, 3-hole punched U.S. loose leaf format. This publication

fits nicely into a 1" three-ring binder. Reference lists include State/Provinces in frequency order, listings of regional groups of stations in the groups section and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

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## AM Switch

David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, <a href="mailto:NRCDXNews@gmail.com">NRCDXNews@gmail.com</a>
Canadian info – Compiled by Shawn Axelrod, Dan Sys, and Jon Pearkins

NRC AM Log updates from Wayne Heinen, <a href="mailto:amlog@nationalradioclub.org">amlog@nationalradioclub.org</a>
NRC AM Log data mining provided by Shawn Axelrod and Bill Hale

### FCC and CRTC Decisions and Applications

#### CALL CHANGES

Call changes reflected in FCC databases:

**1350 WEZY WI Portage** – Call change to WAUN (Nov. 9).

**1540 WTBI SC Pickens** – Call change to WBPB (Nov. 1).



#### **STATIONS GOING DARK**

**950 CKNB NB Campbellton** – Move to FM was scheduled for Nov. 14; AM off within 90 days. **1510 WWSM PA Annville-Cleona** – License cancelled Nov. 7.

#### **CONSTRUCTION PERMITS (CPS) FOR EXISTING STATIONS**

CPs built and moving toward final licensing (likely being used on the air):

**1290 KZSB CA Santa Barbara** – Applies for license to cover CP with U1 500/114, adjust coordinates to 34-25-08/119-41-10.

**1490 KOSJ CA Santa Barbara** – Applies for license to cover CP with U1 1000/940, adjust coordinates to 34-25-08/119-41-10.

CP granted:

**810 WRSO FL Orlovista** – Granted CP with U5 2000/21, adjust coordinates to 28-34-12/81-26-00; replaces identical CP which has expired.

Applications for CPs received:

**1010 WHKT VA Portsmouth** – Applies for CP with U4 600/260, new site (triplexed with WPMH-1270/WKQA-1110 CP) at 37-01-52/76-22-00.

**1310 KMKY CA Oakland** – Applies for CP with U4 8000/5000, new site (diplexed with KSFN-1510) at 37-49-02/122-17-10.

Application to modify existing CP received:

**1480 KRXR ID Gooding** – Has CP with U1 5000/80 from a new site (diplexed with KDIL-940) at 42-43-39/114-37-37; applies to amend CP to U1 1300/80 from the same new site and to change CoL to Filer ID (seems that the lower power won't give enough signal to Gooding).

CP expired:

**1510** KSPA CA Ontario – CP with U4 10000/6000 from existing site has expired and is deleted; station will remain U4 10000/1000.

#### SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

1060 WIXC FL Titusville – Granted STA, U7 5000/1250 (ch 4250), day pattern 24h, hurricane.

1080 KSCO CA Santa Cruz – Granted STA, U1 10000/28, night pattern inoperable.

**1330 WTRX MI Flint** – Granted STA, U3 1000/1000, day pattern 24h, can't switch to night pattern.

**1410 KRML CA Carmel** – Granted STA, U1 50/16, backup transmitter.

Applications for STA received:

**790 WSFN GA Brunswick** – Applies for STA, U1 100/100, whip at 31-08-19/81-37-26, has lost licensed site.

**1280 WMXB AL Tuscaloosa** – Applies for STA, U1 100/30, whip at 33-11-28/87-31-41, has lost licensed site.

**1450 KEZJ ID Twin Falls** – Applies for STA, U1 100/100, backup transmitter.



Extensions of prior STAs granted (usually for an additional 6 months):

- **600 KGEZ MT Kalispell** Granted STA extension, U1 140/140, whip at 48-09-43/114-07-59.
- 970 WFUN OH Ashtabula Granted STA extension, parameters at variance.
- 990 KZZB TX Beaumont Granted STA extension, U1 250/250.
- 1050 WBQH MD Silver Spring Granted STA extension, occ. U1 1000/40, one WFED-1500 tower.
- **1110 WPMZ RI East Providence** Granted STA extension, D3 1000.
- **1170 WFPB MA Orleans** Granted STA extension, D1 25, whip at 41-44-51/69-58-30.
- 1200 WSML NC Graham Granted STA extension, D1 10000.
- **1240** WHVN NC Charlotte Granted STA extension, U1 600/600, unipole at 35-15-50/80-46-13.
- **1340 KBNW OR Bend** Granted STA extension, U1 1000/500, 100' LW at 44-03-32/121-17-57.
- **1430 KBRC WA Mount Vernon** Granted STA extension, U1 5000/250.
  - WNEL PR Caguas Granted STA extension, U1 2300/2300, part of licensed tower.
- 1440 WPRD FL Winter Park Granted STA extension, U1 5000/250.
- **1450 KQTE CA Helendale** Granted STA extension, U1 50/50, 170' LW at 34-45-54/117-14-49.
- 1470 KUTY CA Palmdale Granted STA extension, U1 1250/1250.
- 1540 WNWR PA Philadelphia Granted STA extension, U1 1200/7 from WHAT-1340 tower.
- 1550 WUSP NY Utica Granted STA extension, U1 20/3.
- **1570 WFRL IL Freeport** Granted STA extension, U1 1000/210 as in CP.

Applications to extend previously granted STAs received from KILT-610 Houston TX, WHYF-720 Shiremanstown PA; KMYC-1410 Maryville CA, KGIM-1420 Aberdeen SD, KRIZ-1420 Renton WA, WYZE-1480 Atlanta GA, and KOKC-1520 Oklahoma City OK.

#### **SILENT STATIONS**

Stations notifying the FCC that they are silent:

1080 KWAI HI Honolulu – Silent Oct. 25, financial reasons.

Formerly silent stations notifying the FCC that they are on the air:

- 850 WSMZ MI Muskegon Silent Jan. 7 (as WGVS); on the air with U1 250/250 STA Nov. 9.
- **1510 WGKB WI Waukesha** Silent June 17; back on the air Nov. 10.

#### **COMMERCIAL/NON-COMMERCIAL STATUS**

Applications to change from commercial to non-commercial status <u>received</u> from WTIF-1340 Tifton GA and WPAY-1520 Rossford OH.

Application to change from non-commercial to commercial status <u>received</u> from WPLN-1430 Madison TN.

## NRC AM Log updates

- 730 KYYA MT Billings Slogan to "Good Times and Great Oldies 98.1 K-Bear." (JW)
- 740 WNOP KY Newport Add \* to call NCE. (FCC)
- **850 WSMZ MI Muskegon** Format CCR (ex-OLD), drop networks; delete Grp= Real Oldies 1480 & 850. (DXMid)
- **860** WTZX TN Sparta Format to CLR (ex-C&W); slogan to "92.7 Yert FM." (irca)(WH)
- 870 KPRM MN Park Rapids Format to AC/TLK (ex-C&W/TLK). (NP)
- 950 KFSA AR Fort Smith Format to C&W (ex-TLK); slogan to "The Outlaw," drop networks. (StIntel)
- **1050 WVXX VA Norfolk** Format to SS:AC (ex-SS:CHR). (StIntel)
- **1150 WNDB FL Daytona Beach** Networks to Fox/Fn/CMP/P/PRN/MRN/C2C; slogan & Group to Grp= NewsDaytonaBeach.com. (FCC)(WH)
- **1220** WFKN KY Franklin Slogan to "Today's Best Country." (StIntel)
- **1230 WTKG MI Grand Rapids** Slogan to "Talk 1230." (DXN)
- WLNR NC Kinston Format to GOS (ex-SS:MEX); networks to USA/Nc/FoF; Group to Grp= WLLY 1350 (ex-Grp= La Grande 1000). (StIntel)
- **1260** KKOO ID Weiser Delete \* No Longer NCE. (JW)(FCC)
- **1280** WHVR PA Hanover Format to XMAS (ex-CHR); slogan to "Santa 95.3." (DXM)
- **1320 WGET PA Gettysburg** Format to XMAS (ex-CHR); slogan to "Santa 93.7." (DXM)
- **1330 KYOZ WA Spokane** Add \* to call NCE. (FCC)
- **1340 WADE NC Wadesboro** Add \* to call NCE. (FCC)
  - **KWKC** TX Abilene Slogan to "Fox Sports Abilene," networks to FSR. (StIntel)
- **1350 WIOU IN Kokomo** Slogan to "The Score." (DXM)
  - WLLY NC Wilson Group to Grp= WLLY 1350. (FCC)

**1400 WBIP** MS Booneville — Slogan & Group to Grp= 95.3 the Bee. (DXMid)

1410 KOOQ **NE** North Platte — Format to XMAS (ex-CLR); slogan to "North Platte's Christmas Station - Reindeer Radio FM 98.1." (JW)

1430 WDEX NC Monroe — Add \* to call NCE (FCC)

1450 KVSI **ID Montpelier** — Slogan & Group to Grp= 104.5 The Wave (ex-Grp= The Wave 101.7). (DXMid)

1470 WTZE **VA Tazewell** — Slogan to "Effect Radio." (DXN)

**1480 WGVU MI Kentwood** — (*Station is Silent*) Delete Grp= Real Oldies 1480 & 850. (DXMid)

1490 KRIB

 IA Mason City — Networks to Ap/RIa/Bf. (DXMid)
 WY Torrington — Slogan to "Cinch Country," adds // K260DA-99.9; delete Grp= 1490 KGOS The Valley's Best Country. (WH)

1540 WPTT **WI Hartford** — Format to AC (ex-CLR), delete slogan. (DXMid)

TX Abilene — Format to TLK (ex-SPT); slogan to "News Talk 1560," drop 1560 KZQQ networks. (StIntel)

#### New Groups

Grp= 95.3 the Bee - WBIP-1400, WADI-95.3, WXWX-96.3, W259CP-99.7 (DXMid)

Grp= NewsDaytonaBeach.com - WNDB-1150, W228CT-93.5, W260DO-99.9 (FCC)

Grp=WLLY 1350 - WLLY-1350, WLNR-1230, W298CT-107.5 (STIntel)

#### Group Name Change

Grp= The Wave 101.7 becomes Grp= 104.5 The Wave (DXMid)

#### **Group Changes**

Grp= Columbia's Inspiration Station drops W286CT-105.1 (WH)

Grp= La Grande 1000 drops WLNR-1230 (StIntel)

Grp= Radio 870 AM addsK276EP-103.1 Bemidji (NP)

Grp= Worship & Word Network adds W286CT-105.1 (WH)

#### **Deleted Groups**

Grp= Real Oldies 1480 & 850 (DXMid)

Grp= The Valley's Best Country (STIntel)

#### **Station Contact Information**

WFLI-1070, 621 O'Grady Dr, Chattanooga, TN 37419-ND

WFLI-1070, P.O. Box 829, Trenton, GA 30752 (WW)

Ph: 423 821-3555

#### From Radio Insight

Just weeks after retiring from his Westwood One syndicated show, longtime Talk personality Jim Bohannon has passed away at the age of 78. Bohannon stepped down from his show in October after being off the air for most of the summer for unnamed health reasons. He began his radio career in 1960 at KLWT in his hometown of Lebanon, Missouri. Following college and military service during the Vietnam War, he returned to radio in the Washington DC market as a newscaster at 980 WRC, 1050 WGAY and 1500 WTOP. He later worked as a morning anchor at WCFL Chicago and as a freelance reporter for CNN. In 1983 he joined Mutual Broadcasting Network as a newscaster and then became Larry King's primary fill-in host. Bohannon would begin hosting a Saturday evening show in 1984 before taking over the late-night talk show from King in 1993. He would also host "America In The Morning" until 2015 and anchored Mutual and Westwood One's political convention and election night coverage. He is a member of the NAB Hall of Fame, National Radio Hall of Fame, and Missouri Broadcasters Association Hall of Fame.

He is survived by his wife, Annabelle Bohannon and daughter, Elizabeth Smith.

Our Thanks to our Contributors and Various Media Sources (DXM) DX Monitor; (DXMid) DXMidAmerica; (DXN) DX News; (FCC) FCC; (JW) John Wilkins; (NP) Northpine.com; (StIntel) StationIntel.com; (WH) Wayne Heinen; (WW) Webster Williams.

More information on the IRCA/Decalomania Convention in Las Vegas, August 24-25, 2023 (as announced last issue) can be found at this web site: <a href="https://www.ircaonline.org/info.php?pnum=8594abfdf5bf02">https://www.ircaonline.org/info.php?pnum=8594abfdf5bf02</a> – thanks to Mark Sanburn for the information.



## Domestic DX Digest – West

Bill Hale, 6124 Roaring Springs Drive, North Richland Hills TX 76180-5552 w\_r\_hale@sbcglobal.net

Loggings of U.S. and Canadian stations by DXers in the Central, Mountain, Pacific, Alaska, and Hawaii-Aleutian time zones – All times are <u>Eastern Local Time</u> (ELT)

- Please submit all reports in the format seen below. Send either within an email, or as an attachment in plain text or RTF. All times are Eastern Local Time (ELT)!! In some instances, minor editing may occur. Reports older than 30 days may be excluded at the editor's discretion. New members are especially welcome to report!! Remember...if you want your email address published, include your "OK" with your report.
- Happy Thanksgiving to all of those who celebrate!

#### Please observe the following . . .

... upcoming deadlines for DDXD-West: Issue 6: December 2; Issue 7: December 16

#### --- REPORTERS ---

RA-CA	René Auvray Pomona, California 2020 Toyota Corolla caradio								
<b>SMA-MB</b>	Shawn Axelrod Winnipeg, Manitoba Receivers: ICOM IC-R70 / Drake R8 / SDRPlay								
	RSPduo; Antennae: 3-Foot un-amplified box loop / Quantum QX Loop v2.0 / 155 Foot U-								
	shaped outdoor wire / 100-foot indoor wire run around the basement walls								

- **AB-SK** Adam Bouvier Regina, Saskatchewan Receiver: Car Radio parked about three miles west of Regina
- NB-WI Neil Bartlett Mount Horeb, Wisconsin Eton Executive Elite barefoot
- LB-CO Linda Brodsky Golden, Colorado CCrane Skywave SSB with Internal antenna
- **SD-MN** Skip Dabelstein KØSBV Maple Grove, Minnesota Receivers: Icom R75 and Drake SW8; Antennae: Ratzlaff Active Whip and Radio Plus Quantum Loop
- **TK-FL Terry Krueger Niceville, Florida** Receivers: IC-R75, NRD-535, ICF-7600GR, Tescun PL-360; Antennae: active loops, random wire, misc. junk
- JN-TX James Niven Cedar Creek, Texas Receivers: ELAD S2, Perseus SDR with Jaguar Pro software, and Drake R8B; Antennas: DKAZ at 60°, DKAZ at 120°, DKAZ at 310° and Super KAZ at 10° <iniven@austin.rr.com>
- JP-AB Jon Pearkins Edmonton, Alberta CCRadio 2E barefoot on batteries
- JJR-MI John J Rieger L'Anse, Michigan Grundig Satellit 750 -Terk AM1000 loop, Sangean ATS-909X stock
- JJR-WI John J Rieger South Milwaukee, Wisconsin Icom IC-R75, MFJ-959B tuner/preamp, Kiwa loop, Sangean ATS-909X stock
- MT-MN Matt Todd Hugo, Minnesota Receiver: Airspy HF+ Discovery; Antenna: Youloop

#### – – – Notes from Canada – – –

Jon Pearkins jon@pearkins.com



Despite the CB call letters, the National Parks radio stations listed below were never run by the CBC. Parks Canada ran these as Tourist Information Stations (TIS) with the same audio recording repeated every few minutes for months at a time. The reason for two in each National Park was to separate English and French language information. Previously, when I spent 15 years living less than two miles from Elk Island National Park, East of Edmonton, I could hear their low power station on 1540 kHz and it had both English and French information in their repeated audio recording. The four stations below have undoubtedly been off the air for years, and the licenses eventually expired.

- **1230 CBPD-1 BC Glacier National Park** This 5-Watt park information station is no longer on the air and has been deleted from the federal government's (ISEDC) AM database.
- 1280 CBPP-1 PE Prince Edward Island National Park This 20-Watt park information station is no longer on the air and has been deleted from the federal government's AM database.
- **1310 CIWW ON Ottawa** The official format has changed from All News to News-Talk but branding remains *City News*.
- **1490 CBPC-1 BC Glacier National Park** This 5-Watt park information station is no longer on the air and has been deleted from the federal government's AM database.

1490 CBPP

**PE** Prince Edward Island National Park – This 20-Watt park information station is no longer on the air and has been deleted from the federal government's AM database.

Canada's recent Remembrance Day, on November 11, inspired this look at the impact of war, including the Cold War, on Radio in Canada. A poppy is worn during the week leading up to November 11, to honor those who died.

The U.S. passed the Radio Act of 1912, a direct result of the sinking of the Titanic that same year, which also led to the International Convention for the Safety of Life at Sea in 1914. A major requirement was constant monitoring of radio communications both on-board ship and by coastal radio stations.

In Canada, the Radiotelegraph Act of June 6, 1913 regulated radio and required the licensing of all radio transmitters and receivers by the Minister of Naval Service. Canada entered World War I in August 1914 and almost all civilian use of radio was banned until May 1, 1919. The Naval Service of Canada, as the Royal Canadian Navy was originally known, was formed in 1910 and was Canada's major user of Radio during The War.

Up until this point, Radio meant Morse Code transmissions. It finally found broad public appeal when Radio got its voice in the early 1920s, as The Roaring Twenties began, with more disposable income and lower prices for receivers that could receive music and voice, often only through headsets. Canadian radio stations were finally licensed for broadcasting in 1922, though some amateur licensees had previously broadcast both music and voice.

World War II was a completely different story. The military still relied heavily on Radio but now so did the general public. The Canadian Broadcasting Corporation (CBC) expanded to two networks, to increase the amount of network programming available to eager Canadian listeners. At the same time, the number of CBC affiliates more than doubled. These affiliates, stations not owned by the CBC, were usually assigned to one network or the other. Some small market stations carried programs from both networks. Larger markets often had a third station known as a Supplemental Affiliate that carried some programs from either network, either not carried by other stations in the same market or repeated at a different time. For example, in Edmonton Alberta, CKUA was a Supplemental Affiliate, while CJCA and CFRN were the two network affiliates; there were no other radio stations in Edmonton at that time.

The CBC ran two networks until 1962, the same year that they began broadcasting 24/7 to cover the Cuban Missile Crisis, a major event of The Cold War. It was not until the late 1960s, that CBC stations began signing off nightly after the 1:00 AM News.

It was another war that saw the CBC return to 24/7 broadcasting. In August 1990, Iraq invaded Kuwait, beginning The Gulf War. And the CBC began 24/7 coverage, which evolved into the 24-hour programming that still exists today.

The U.S. and Canadian military assumed operational control of some radio stations and built others in remote locations, especially in Canada's North. Many of these stations were later acquired by the CBC. A few of those are listed below, on their most recent AM frequency, including those that have moved to FM.

**560 CFYT** 

YT Dawson City – "Canadian Forces Yukon Territory" was signed on by the Royal Canadian Signals in 1948 as a civilian station operated by the local community. The station was taken over by the Dawson City Community Radio Society in 1984 and has since moved to FM as CFYT-FM. The Royal Canadian Signals had operated a communications station in Dawson City since October 1923 for mines, boats and aircraft in the area.

570 CFWH

YT Whitehorse - Built by the U.S. Army during the construction of the Alaska Highway in 1942, with the CBC taking over operations of the station in November of the same year. The AM transmitter was shut down in August 2012 after simulcast CFWH-FM signed on in June 2009.

**860 CFPR** 

BC Prince Rupert – Signed on as a private station in 1936 before being leased by the CBC during World War II with operational assistance from the U.S. Army. The CBC later purchased the station and went on to expand it to cover all of Haida Gwaii, formerly known as the Queen Charlotte Islands, with a two tower

10,000 watt directional pattern with just enough power in the

eastern null to cover the City of Prince Rupert.

NT Inuvik – Launched in neighboring Aklavik, NT, during or just 860 CHAK after World War II, by the Canadian Army as a community station.

The CBC rebuilt the station in Inuvik and it signed on in November 1960.

**1230 CHFC** 

MB Churchill - Licensed to the Department of National Defense in 1948 until being taken over by the CBC in 1959. Now a rebroadcaster of CBWK-FM Thompson, Manitoba.

**1340 CFYK NT Yellowknife** – Licensed to the Royal Canadian Corp of Signals as a community station in 1951 before being turned over to the CBC in 1958. Moved to FM 10 years ago.

The **Facebook** page "Canadian Radio News" by **Dan Sys** provides much of the information for this information.

#### --- U.S. STATION NEWS ---

- **940 WADV PA Lebanon** The FCC has entered a Consent Decree with WADV for failing to maintain their Online Public Files. **(FCC via** *radioINSIGHT)*
- **1080 WUFO NY Amherst** The FCC has entered into a consent decree with WUFO for failing to maintain their Political Files. (FCC via *radioINSIGHT*)
- **1250 WNTT TN Tazewell** WNTT has surrendered their license stating that its broadcast equipment failed and the expense of replacement and repair was too much.
- **1300 WGDJ NY Rensselaer** The FCC has entered into a consent decree with WGDJ for failing to maintain their Political Files. **(FCC via** *radioINSIGHT)*
- 1390 WCAT VT Burlington After being silent and then operating at reduced power for the past three years due to damaged transmitters and nighttime directional antenna system, Radio Broadcasting Services has turned in WCAT's license. Its translator, 98.3 W252CJ Burlington is now rebroadcasting "Rock 103.3" WWMP Waterbury directly. WCAT had also been simulcasting WWMP. (FCC via radioINSIGHT)
- **1570 WECU** NC Winterville WECU has agreed to an \$8,000 fine as part of a consent decree for operating at reduced daytime power without authorization, failing to maintain station logs, and originating programming on 107.5 W298BX Winterville while WECU was silent. (FCC via *radioINSIGHT*)

#### \_\_\_ DX TESTS \_\_\_

- 880 KJJR MT Whitefish 11/5 0200:57 Repeating pattern of three tones in a row was first sign of their DX Test. Thankfully, they are located near the best null of 50 kW local CHQT, just West of South. Tone frequency sweeps began at 0201:54, starting again at 0203, 0204 and 0206. Missed some as could only hear them when CHQT was doing straight talk with no background music. Much weaker than the last DX Test, but conditions were poor in that direction, with no sign of regular CKFR-1150 Kelowna, British Columbia. Best reception was on Sangean PR-D15 but was audible on CCRadio-2E. Checked again at 0330, and no sign of KJJR. (JP-AB)
- 880 KJJR MT Whitefish 11/05 0200 Heard sweep tones, ascending tones, three note tones, Morse IDs: "VVV de WJJR." At 0300 march music and woman giving verbal ID mentioning IRCA/NRC test. Mostly under KRVN, but tones and CW came through. Set receiver to narrowest filter plus USB. (LB-CO)
- 880 KJJR MT Whitefish 11/5 0207 Sweep tones popping through at 0207, 0209, and possibly 0211. Tuned out, having heard this and KSEN 1150 on the previous test. Still, nice that Montana is easily audible from Florida on such games. (TK-FL)
- 1150 KSEN MT Shelby 11/6 0113 First heard with sweep tones. Before that, it was CKFR all alone from 0158 0108 until CJSL faded up a bit to the South East with Country music. Another sweep tone session began at 0114:40. DX conditions had improved by 0239, with CMBQ-530 noted and KOFI-1180 somewhat improved, and KSEN sweep tones much stronger under CJSL and CKFR. (JP-AB)
- 1150 KSEN MT Shelby 11/06 0126 Poor, DX TEST: Morse code repeated a number of times going from 0125:50 to 0127:18. VVV or UUU repeated several times, then DE KSEN. Then rising sweeps lasting until 0728:00. Solid tone starting at 0128:30 until 0130:28, then more upward sweeps. (MT-MN)
- 1150 KSEN MT Shelby 11/6 0230 Very rough under KSAL Salina and KWKY Des Moines.
- Heard only code IDs and sweep tones, no voice IDs. (SD-MN)

  1150 KSEN

  MT Shelby 11/06 0244 Heard sweep tones under, or equal to, the battle for the frequency between KSAL and CJSL. (SMA-MB)

#### ---UNID---

- 1010 unID 11/12 0540 Nonstop Mexi-tunes, maybe something domestic, but nothing listed that fits. Checking XEHL stream, they're all Classic Rock (English), and not parallel XEPA's stream. The other XE's listed here are tiny. (TK-FL)
- **1280 unID ??** 11/12 1300 Poor -alone with XE?? by Female. Certainly satellite-fed. Jingle after Legal ID. WWTC would power up in seconds. Lost in space. (JJR-MI

**1500 unID ?? - 11/8 2359** – A commercial, followed by "ESPN 1500." QRM came in and was unable to get the call ID. Then cleared, but still unable to make it out. Where is ESPN 1500 coming from? **(RA-CA)** ) [The only ESPN station on 1500 in AM Log 42 is KSTP St. Paul, Minnesota – **BH**]

#### --- DX LOGGINGS ---

- **MO St. Louis 11/06 0100 –** Good, with promo for Jennifer and Wendy "Jennifer and Wendy on the Big 5–50 KTRS," then Top-of-Hour (hereafter printed as "ToH") ID, then ABC News. (MT-MN)
- **550 WGR** NY Buffalo 11/06 0300 Poor, with ToH ID: "WGR Sports radio 5–50 All Sports all the time." First time logged from home. (MT-MN)
- **ND Bismarck 11/03 0035 –** Program 'America's Story' followed by ads at **0041** with references to businesses in Bismarck-Mandan, then morning show promo followed by ID: "The Legendary Voice of the Northern Plains KFYR 550." Fair signal, with some fading and slight adjacent interference from CBK-540. **(AB-SK)**
- **SECOND SECOND S**
- 550 WSAU WI Wausau 11/06 0200 Very Poor, with TOH ID under local noise and KTRS. (MT-MN)
- **CO Denver 11/10 0718 –** '303' Area Code mentions, promo for a show called 'Retirement Unpacked on KLZ Radio.' Poor, but basically alone. (JJR-MI)
- **MN Duluth 11/13 0730 –** Poor, with 'ExploreMN.com,' ad for 'E-Bay Motors,' "The Fan 106-5." KMON way more "common" here, while WEBC was nothing great. (JJR-MI)
- **580 KUBC CO Montrose 11/6 0722** With 80s songs. Steady, with "KUBC Gold" between tunes. Poor, but alone. Heard again on **11/10 at 0716** 'Summer of '69' by Bryan Adams, then ". . . from Montrose to your home, Classic Hits AM 580 and 104-5 FM. KUBC Gold." Poor-to-Fair! Alone. **(JJR-MI)**
- **580 WILL IL Urbana 11/06 0559 –** Poor, with station promo: "Sunday afternoon at two, on AM 5–80 and WILL.illinois.edu." **(MT-MN)**
- **580 WIBW KS Topeka 11/11 0554 –** PSAs for 'Goodwill' and .' . . how to support someone who has cancer.' Top-of-Hour ID: "Stay connected with weather on 580 WIBW and FM 104 nine." **New; Recorded. (LB-CO)**
- **580 WKTY WI La Crosse 11/06 0059 –** Very Poor, with station promo: "The Dan Patrick show weekday mornings 9–11 on WKTY." **(MT-MN)**
- 600 WVOG LA New Orleans 11/07 2100 With financial talk, then male gives ID as: "This is AM 600 WVOG New Orleans, FM 107.9 W300DP, New Orleans Ministry Station, welcome to the radio . . . ." Then a drops to night power and gone. Not heard too often. Relog. (JN-TX)
- 610 KCSR NE Chadron 11/6 0720 'OutdoorNebraska.org' mention from the Nebraska Broadcasters Association. Talk of cattle, farms/related subjects. No calls. Assumed. Poor . . . no KDAL. Catch of the day! (JJR-MI)
- 610 KCSR NE Chadron 11/10 1915 News, weather and sport. "Country Kitchen and Winery at 1259 West 10th Street in Chadron." (SD-MN)
- **610 WTEL PA Philadelphia 11/9 0626** Poor, with BIN News over an unID music station. Not heard in a while. **(JJR-WI)**
- **620 KMNS IA Sioux City 11/6 0719** Fox Sports in WTMJ null. Promos for Fox Sports. Poor and assumed. (**JJR-MI**)
- **620 WTMJ WI Milwaukee 11/06 0000** Fair, with ads then TOH ID: "We are Wisconsin's Radio Station, WTMJ Milwaukee," then bumper music for nearly a minute, then news. **(MT-MN)**
- **620 CKRM SK Regina 11/19 0915** "Country Gold" mention, matching their program schedule. Poor, but steady, with WTMJ nulled. (**JJR-MI**)
- **630 KHOW CO Denver 11/14 0800** Very poor, though "KRFX . . . I Heart" and ABC News cut through. No CFCO or WREY. 630 was clean wide open. **(JJR-MI)**
- **640 WCRV TN Collierville 11/14 0753 –** With 'Dr. J. Vernon McGee' program, Legal ID: "Bott Radio, 93.7, 100.7 and 640 WCRV Collierville-Memphis." Poor, with no WOI or WMFN!, which is very unusual! (JJR-MI)
- **660 WFAN NY New York 11/06 0329** Fair, with station promo: "The Fan 101–9 FM and always live on the free Audicy app." **(MT-MN)**
- **670 KHGZ AR Glenwood 11/6 0713** Poor, with Country music and "Caddo County" pounding WSCR! Steady. First time this fall. (**JJR-MI**)

- 670 KBOI ID Boise 11/13 0028 ad for 'Blue Cross of Idaho' into the 'Boise State Broncos HalfTime Report.' Boise State was leading Nevada 21-3 at the half. Ads at 0033. Interference became strong from WSCR-670 at 0035 but KBOI returned about a minute later. Return to the 'Broncos Half Time Show' at 0040 with an ad at 0041 followed by a station ID: "Your Home of the Broncos is News Talk KBOI." Signal was fair, and mainly dominant, with regular interference from WSCR-670. (AB-SK)
- **680 KFEQ MO Saint Joseph 11/5 0806** Poor, with Fox News, a PSA, and "KFEQ" said into an Agriculture show. (JJR-MI)
- **680 WPTF** NC Raleigh 11/06 0300 Poor, with ToH ID: "News, Talk, Traffic FM 9?. 5 AM 6–80 WPTF," then CBS News. (MT-MN)
- **680 WOGO WI Hallie 11/18 0751** "WOGO" jingle into 'Hugh Hewitt.' Alone, but poor. No WDBC (yet) or CJOB, though CFRW was in. **(JJR-MI)**
- **680 CJOB MB Winnipeg 11/03 0705 –** Weather with temperatures in Celsius: "4 Degrees outside of 680 CJOB." **New; recorded. (LB-CO)**
- MB Winnipeg 11/13 0044 Conclusion of the Winnipeg Jets and Calgary Flames NHL game. The Jets lost 3-2 ending Winnipeg's seven-game win streak, while Calgary's win ended a seven-game losing streak. A couple of station IDs began at 0046: "You're listening to Winnipeg Jets hockey on 680 CJOB" followed by "680 CJOB" then into a promo about radio benefits with the tagline: "This is 680 CJOB Winnipeg's News, Today's Talk," followed by ads, then a return to the Jet's post-game show. Signal was Fair-to-Good. (AB-SK)
- **730 CKDM MB Dauphin 11/02 2315** Country Music, Station ID: "The Best Country and The Biggest Hits of All Time 730 CKDM" into another country song. Signal was fair and steady. **(AB-SK)**
- **740 WNOP KY** Newport 11/06 0559 Fair, with 'Sacred Heart Radio' promo, then a prayer for all the souls in purgatory, then TOH ID. (MT-MN)
- **760 KMTL AR Sherwood 11/6 0711** With "La Raza"/SS. Poor, but easily giving WJR a good run! (JJR-MI)
- 770 KATL MT Miles City 11/6 0711 -"77 KATL" after 'Break My Heart' by Dua Lipa. Very poor, though there/steady. Heard again on 11/10 at 0713 Poor- recent hit: 'Beggin' by Maneskin. (Same WW1 feed at local WCCY). No calls. (JJR-MI)
- **790 WKRD KY Louisville 11/06 0559** Fair, with ad for 'Amendment 2,' then TOH ID: "WKRD Louisville available everywhere with the iHeart radio app," then 'Kentucky Focus.' **(MT-MN)**
- **ND Fargo 11/06 0430 –** Fair, with promo for 'Solid Gold Saturday Morning,' then TOH ID fighting with an strong unID station: "The news you trust powered by 100,000 watts on the FM dial 104.7, 104.7 FM and on the triple towers of power the Mighty 790." (MT-MN)
- 790 KFGO ND Fargo 11/16 0718 ". . . dental plans in North Dakota." Nothing great, but rarely in this well. Poor, but solid. (JJR-WI)
- **790 WAEB PA Allentown 11/06 0159 –** Poor, with Fox News content, then TOH ID fighting with others: "7–90 WAEB Allentown, a iHeart radio station," then Fox News. **(MT-MN)**
- **790 WAEB PA Allentown 11/9 0622** Poor, with ". . . on News Radio 790 WAEB" and "WAEB.com" with election coverage. How I've failed to hear this in 55 years of this hobby, I'll never know. **NEW! (JJR-WI)**
- 790 KFYO

  TX Lubbock 11/13 2259 Ad for steel buildings at 888-074-Steel. News: 'Benjamin Netanyahu elected in Jerusalem; Jeff Bezos foundation gives \$100M to charities; and NFL game played in Munich, Germany.' 0259: ad for 'Zip Recruiter'; "Chuck Stevenson, ABC News." Ad for movie 'Black Panther,' "Weather brought to you by ? Cheeseburgers." 2304: "You are listening to Paul Cunningham, 95.1 and 790 KFYO" Also on 11/14 at 0154 with mention of KLBK, a Lubbock TV station. New; Recorded. (LB-CO)
- **800 WVAL** MN Sauk Rapids 11/06 0101 Fair, with unID Country song, then sung TOH ID and back to Country. (MT-MN)
- **800 WPCA WI Waupaca 11/12 0813 –** Poor, with <u>very</u> hard rock/metal rock as "100.7 the Foundry." WVAL would fade up. (**JJR-MI**)
- **800 CJAD QC Montreal 11/10 0712 –** Poor, with ad for "CBC News-Montreal," then "CJAD 800" and mention of weather. Alone. (**JJR-MI**)
- 800 CHAB SK Moose Jaw 11/06 0200 Poor, with unID music, then TOH ID:

  "You're listening to 800 CHAB Moose Jaw," then 'More Than A Feeling' by Boston.

  (MT-MN)

- 810 KLVZ CO Brighton 11/10 0754 'Get Back' by the Beatles and 'Legends' slogan. Lost to WJJQ's power-up. Poor. (JJR-MI)
- **810 KBHB SD Sturgis 11/19 0842** Poor, with "The Big 81," followed by weather including "... winds 35-45 mph." Some WHB in and out; no WJJQ. (JJR-MI)
- Network ID at 2358: "You're listening to The Truth Network/The Truth Network.' Network ID at 2358: "You're listening to The Truth Network/The Truth Network-dot-com" followed by a commercial then about 20 seconds of silence with the faint signal of WBAP-820 in the background. Top-of-Hour ID: "KUTR Taylorsville-Salt Lake City and K27FG Pleasant Grove This is The Truth" followed by news from TownHall.com. Commercials at 0002. Brief return to the News at 0003 for about ten seconds, then a return to more commercials. Religious talk program begins at 0005. The KUTR signal was Fair-to-Good, with a very minimal amount of interference from WBAP-820. (AB-SK)
- **820 CHAM ON Hamilton 11/06 0301** Fair, with Larry the Cable Guy, then station promo mentioning "Funny 820" and ways to stream. No mention of call letters. Then back to standup. **(MT-MN)**
- **850 WKNR OH Cleveland 11/06 0300** Very Poor, with ToH ID barely audible under noise, but no KOA. (**MT-MN**)
- **860 WMRI IN Marion 11/06 0300 –** Very Poor, with ToH ID buried under CJBC: "WMRI Marion . . . The Score." **(MT-MN)**
- **860 KKOW KS Pittsburg 11/11 0707** Man interviewed on financing options for increasing cattle slaughter capacity, fitting for the call letters. Parallel station stream. **(TK-FL)**
- **860 WSON KY Henderson 11/06 0100 –** Poor, with ToH ID under a strong CJBC: "This is ?? WSON W243CU and W300ED." (MT-MN)
- 860 WSON KY Henderson 11/09 0600 Listening to KKOW at Top-of-the-Hour, I heard call letters "... WSON ... " by male through KKOW News. Fair signal. KKOW puts in a good signal this way. A surprising catch for 500 Watts. Heard later, at 0700, where I noted Star Spangled Banner and call letters by male: "... WSON ..." then mention of "Kentucky News Network" at the end of the news. Female comes on with road closures in the region. Fair signal through KKOW. New, for Kentucky # 7. (JN-TX)
- **KONO** TN San Antonio 11/11 0658 CCR's 'Down On the Corner' into The Undisputed Truth and 'Smiling Faces.' Parallel station stream and song display scroll. Separate, but similar, format to their KONO-FM feed. (TK-FL)
- 870 KJMP CO Pierce 11/06 0508 With hip-hop style music under WWL. Checked their web stream and matches what I heard. Weak-to-Fair signal, but still nice to hear a new one here instead of usual WWL. New, for Colorado #36. (JN-TX)
- **870 WMTL KY Leitchfield 11/9 0616** Poor, with Classic Country, "Moose . . . 103.9" noted over WWL! (JJR-WI)
- 870 WPWT TN Colonial Heights 11/11 0718 Linda Ronstadt's 'When Will I Be Loved.' Parallel station stream, smacking WWL hard. (TK-FL)
- **910 WUBR LA Baton Rouge 11/11 0335** Mexi-tunes with "910 AM Power, la más Mexicana" slogan all in Spanish. Local level when pointing west, surely on day power. **(TK-FL)**
- 910 WGTO MI Cassapolis 11/8 0714 With 'My Prayer' by the Platters on "Me-TV FM music." In for 45 minutes. No WFDF. Certainly, not great DX, obviously. Poor. WDOR in Wisconsin is rare here! (JJR-WI)
- 910 WMOG MS Meridian 11/12 0320 Man mentioning '95.9 FM and 910 AM,' spot for a store on ". . . Highway 45 North in Meridian, Mississippi." "Praise 95-9 FM" slogan. (TK-FL)
- 920 WBAA IN West Lafayette 11/06 0100 Poor, with BBC World Service, then TOH ID read by live person: "Stay tuned for more of the BBC World Service here on WBAA and WBAA–HD, West Lafayette. Purdue University's NPR station. It's a minute until two and this is WBAA News on 105.9 FM and AM 9–20 and WBAA.org." (MT-MN)
- 930 WKBM IL Sandwich 11/06 0300 Very Poor, with ToH ID with Relevant Radio branding, then news. (MT-MN)
- 930 WFAT MI Battle Creek 11/06 0500 Poor, with ToH ID: "WFAT Battle Creek AM 9–30 and W274AQ Battle Creek, 102–7 the Battle" (??). (MT-MN)
- 930 WBEN NY Buffalo 11/06 0200 Fair, with ToH ID: "WBEN Buffalo, WKFB–HD3? Niagara Falls," then ABC News. (MT-MN)
- **930 WEOL** OH Elyria 11/06 0400 Very Poor, with station promo, then TOH ID: "AM 9–30 and 100.3 FM W262DM" (which was unintelligible). (MT-MN)
- 930 WKY OK Oklahoma City 11/12 0412 ESPN promo: "This is Sports Center All Night" hosted by lady, parallel station stream. (TK-FL)

- 930 KSDN SD Aberdeen – 11/10 0708 – Ad for 'Arera(?) Orthopedics' at 902 South Main Street. Icy storms ahead and Winter Weather Warning with freezing rain, winds 15 – 30 MPH. "... at 930 KSDN." (JJR-MI)
- **WWON TN Waynesboro 11/12 0358 Man and woman: ". . . 92 point 7 FM, 980 AM, Big** Country, WWON, Waynesboro" into C&W. Very good; surely on day power, though still only at puny 470 Watts. I say let 'em cheat. (TK-FL)
- **930 KROE WY Sheridan – 11/16 1900 – Top-of-Hour ID: "930 AM and 103.9 FM. this is KROE** Sheridan" into 'Mark Levin Show.' (SD-MN)
- Oelwein 11/18 0820 Poor, with "AM 950 KOEL Storm Team Forecast," and 950 KOEL . . . "for 70 years, AM 950 KOEL." Country music. (JJR-MI)
- MI Detroit 11/06 0200 Fair, with PSA for 'Speakup.org,' then TOH cutting off ad 950 WWJ then CBS News - Top Story: Major emphasis by Democrats on winning Pennsylvania. (MT-MN)
- **960 WRFC GA** Athens – 11/12 0453 – ESPN with woman sports babble (same as on WKY), with WERC mostly nulled. Low het on left side present. (TK-FL)
- 960 KLTF MN Little Falls – 11/06 0600 – Fair, with 'Living on the Edge' show, then TOH ID read by a live person: "AM 9–60 KLTF Little Falls. 6 o'clock. 36 degrees," then news read by same person. Then a reminder to turn your clocks back one hour. Wind advisory for today, winds could exceed 45 MPH. (MT-MN)
- AB Calgary 11/6 0523 Ad for pre-owned Acuras at Silverhill Acura; ad for **960 CFAC** 'Subway'; ID: "CFAC 960 AM Calgary, a Rogers Sports and Media radio station, now with CBS Sports Radio at Sportsdesk 960, the Fan," then back to John Marks at CBS Sportsradio with NFL news. New recorded. (LB-CO)
- 970 WGTK KY Louisville 11/06 0500 Poor, with very noisy TOH ID: "Your new home of the University of Louisville Cardinals, AM 9–70 WGTK Louisville." (MT-MN)
- 970 WZAM MI Ishpeming 11/06 0200 Poor, with ad for metal roofing then, TOH ID: "You're listening to ESPN U-P, WZAM Ishpeming-Marquette." (MT-MN)
- MN Austin 11/06 0600 Poor, with ToH ID: "You're listening to the RPR Network, 970 KQAQ AM 9–70 KQAQ Austin-Rochester . . . Real Presence Radio." (MT-MN)
- WDAY ND Fargo – 11/06 0300 – Poor, with noisy TOH ID: "The largest news and weather team in radio, this is WDAY Radio," then I think ABC News. (MT-MN)
- 970 KCFO **OK** Tulsa – 11/8 0712 – Poor, though alone, with 'Dr. J. Vernon McGee.' Web match. (JJR-WI)
- MO Kansas City 11/19 0814 "Kansas City and Topeka's only . . .," followed by an 980 KMBZ ad for 'Park 'N' Go at the Kansas City Airport. Poor, but alone. (JJR-MI)
- SD Deadwood 11/5 0821 Poor, through KKMS, with PSA: "Main Street in . . ." 980 KDSJ and "... Credit Union in Spearfish and Sturgis." "KDSJ" said into Bee Gee's 'Stayin' Alive.' (JJR-MI) Heard again on 11/10 at 0747 – With songs by Scott McKenzie and Jackie Wilson (1960s). "Black Hills Gold Hits - KDSJ 980AM - 103-5 FM." Poor, over others. (JJR-MI)
- SD Deadwood 11/06 0300 Poor, with ToH ID competing with local KKMS: "Live 980 KDSJ and Local, Black Hills Gold Hits KDSJ 9-80." (MT-MN)
- 980 KDSJ SD Deadwood – 11/6 0528 – Music, followed by Bottom-of-Hour ID: "KDSJ 980 AM and 103 five FM." New; recorded. (LB-CO)
- 990 CBW MB Winnipeg – 11/03 0647 – Woman with Manitoba weather: "New recorded snowfall in northern Manitoba." Preview of upcoming show of Indigenous art, workplace column about what kinds of skills that will be needed for future employment; minister of education interview about wave of teacher misconduct incidents. Faded under KRKS, then back up with woman giving news including mention of inflation in Canada. New; recorded. (LB-CO)
- 1010 KSIR **CO** Brush – 11/06 0000 – Very Poor, with ToH ID deep in the noise: "KSIR . . . (fade)." (MT-MN)
- $NM\ Roswell$  11/12 0731 "Gloria," "Hallelujah" in SS by woman. Alone, steady // 1020 KCKN stream. Poor. (JJR-MI)
- TX Corpus Christi 11/15 0248-0254 Tentative, with male talk, way under KTWO, 1030 KCTA punctuated by two uses, about 10 seconds apart, of the same burst of music around 0252 – the same type of music that Fox hourly News uses about one minute after the

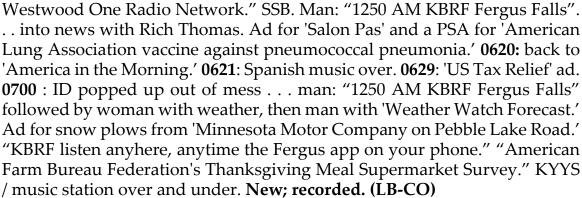
hour before the first break for local commercials. Faded out, or KTWO faded in stronger, through the top of the hour, so no ID heard. Immediately caught my attention when reported by many other DXers as then currently being on the air at night, as I spent much of the 1960s in Vancouver day-**ONE STATION UNDER GOD** dreaming about hearing KCTA, presumably testing Monday mornings

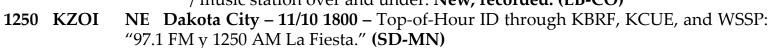


- while WBZ was off the air, but it never happened. **Heard again on 11/16 at 0327** Tentative, but ruled out KMAS as they could be heard to the SW. No sign of WBZ but they are only heard to the ESE. KCTA only heard to the SSE. **(JP-AB)**
- **MN Preston 11/18 0818 –** Poor, with non-stop polkas. Not heard in long time due to CKMX/KNLV. **Polkas** in AM drive?!!? **(JJR-MI)**
- 1060 KGFX SD Pierre 11/19 0837 "KGFX Weatherology forecast is next," followed by "DRGmedia hiring a traffic director." Very poor, though now over KFIL. (JJR-MI)
  1070 KNX CA Los Angeles 11/10 0744 Poor- "in Van Nuys," 'Audacy app,' ad for
- 1070 KNX CA Los Angeles 11/10 0744 Poor- "in Van Nuys," 'Audacy app,' ad for 'Injured.com,' "KNX News on Twitter and Instagram, it's 4:45." Poor, but alone no WTSO. In again on 11/12 at 0731 Poor, with news items about the Los Angeles mayor's race, the LA sheriff's race, and Long Beach mentions. "The mayor's race might be a recount, as too close." Tagged: "KNX News 97-1 FM." Alone. (JJR-MI)
- 1070 KSKK MN Verndale 11/10 0819 'Morning Air,' 'Relevant Radio' chatter. Poor . . . no WTSO and KNX gone. (JJR-MI)
- 1070 KSKK MN Verndale 11/13 0101 "Faith and Family Minute," a message by EWTN Global Catholic Radio" followed at 0102 with a "Teaching Minute on Relevant Radio." Commercials followed at 0103 then back into programming from Relevant Radio. Signal was fair, but had completely faded out by 0105. (AB-SK)
- 1070 WCSZ SC Sans Souci 11/8 0651 Poor, with "La Jefa" and lively SS and no WTSO nowhere all morning. (JJR-WI)
- **1080 KRLD TX Dallas 11/12 0730** ". . . weather from NBC5, cool today here in Dallas" into news. Poor no WNWI or KYMN today. (**JJR-MI**)
- 1110 WXES IL Chicago 11/06 0600 Fair, with bumper music in Spanish, then English TOH ID, then ten seconds of dead air before going to music. (MT-MN)
- 1130 WBBR NY New York 11/06 0200 Very Poor, with ToH ID under some local QRM: "From the financial capital of the world, broadcasting across the globe, this is WBBR, Bloomberg 11–3–Oh," then news: "Obama supporting Pennsylvania Democrats ahead of election." (MT-MN)
- 1150 KWKY IA Des Moines 11/10 0819 Poor, with Catholic chatter. WHBY gone, and another way underneath . (JJR-MI)
- 1150 KSAL KS Salina 11/03 0628 End of 'America in the Morning': "I'm John Trout. This is Westwood One." "Win a Toyota Highlander courtesy of Lewis Automotive. Visit KSAL.com for weather." Job offers. Ad for 'Commercial Tire' in Salinas call 823-2517 (no area code given but it matches 785-823-2517). "It's finally time for playoff football. Coverage begins Friday night at 6:45 with the Freddy Zamoca (?) Pre-game Show. Tune into all the action all season long on 1150 KSAL and 106 point 7 FM or on the line at KSAL.com." ". . . history in the making, this is Newsradio 1150 KSAL, Salinas" into 'America in the Morning' on Westwood One. New; recorded. (LB-CO)
- 1150 WEAQ WI Chippewa Falls 11/16 0803 With 'High Energy' by Latto. "95-9 Jamz." Very poor, but WHBY gone. (JJR-WI)
- **SK** Estevan 11/5 0100 Faded during ToH, but heard, all alone, with Country music before and after. Did fade out completely for a while, but no sign of normally dominant CKFR Kelowna, in unusual DX conditions where CMBQ-530 was coming in fairly well from Cuba, but nothing from Kelowna. Also no sign of KSEN's regular programming on their 5 kW night pattern, which actually sends more signal in my direction than their 10 kW day pattern used in the DX Test the next night. (**JP-AB**)
- 1160 WPIE NY Trumansburg 11/5 0847 Poor, but alone, as no WYLL. ESPN chatter. "ESPN Ithaca." (JJR-MI)
- 1180 WXLA MI Dimondale 11/5 0846 Very poor, though clear, through KYES, with Christmas music and "Easy 93.3." (JJR-MI)
- 1190 WOWO IN Fort Wayne 11/06 0000 Poor, with ToH ID under local QRM. (MT-MN)
- 1190 CFSL SK Weyburn 11/7 0049 Ads for glass manufactured in Weyburn, a credit counseling service, 'Culligan Water Purifier,' 'Monster.com,' 'US Medical benefits guide, and 'Gorilla Glue.' 0053: fade. Relog. (LB-CO)
- **1200 KFNW ND West Fargo 11/06 0400** Poor, with station promo, then TOH ID: "The Red River Valley's Faith Radio is 102.5 and AM 1200 KFNW West Fargo," then SRN News Top Story: Biden being criticized by Joe Manchin. **(MT-MN)**
- **1210 WJNL** MI Kingsley 11/10 0758 Poor, with very hard Rock noted from 0731. At 0758 a Legal ID and "Up North Sports Radio," then Open Carrier. My guess is a computer glitch. (JJR-MI)
- **1210 KGYN OK Guymon 11/06 0000** Good, with Fox Sports promos, then TOH ID: "The five states big talker, K292HG Liberal, KGYN Guymon-Liberal 12–10 106.3 KGYN," then Fox Sports update Top Story: Houston Astros win World Series. **(MT-MN)**

- **1210 WPHT PA Philadelphia 11/06 0100** Fair, with 'World Wildlife Fund PSA, then TOH ID. The voice effect they have on the ID makes it difficult to understand. (**MT-MN**)
- **ON St. Catharines 11/06 0400** Fair, with Country music, then TOH ID: "Classic 12–20, it's your new radio stations serving Saint Catherines-Niagara," then more music. **(MT-MN)**
- **1230 KFJB IA Marshalltown 11/16 0751** Very good signal, with promo for 'Iowa Vets Christmas Drive,' with mention of station's address. **(NB-WI)**
- **1230 WSOO MI Sault Saint Marie 11/19 0929** Poor, with 'Light My Fire' by the Doors, then calls and banter. A '1230 WSOO Weather' promo followed by 'Only You' by the Platters. (**JJR-MI**)
- **MI** Sturgis 11/06 0600 Very Poor, with Fox Sports promos, then TOH ID: "We are Indiana's Sports leader, Talk Sports Radio 12–30, WBET Sturgis," then Fox Sports update. (MT-MN)
- **1230** KTRF MN Thief River Falls 11/7 0722 Very poor, but "Thief River Falls and Northwest Minnesota forecast from KTRF . . ." came through the mess! (JJR-MI)
- **1240 KBIZ IA Ottumwa 11/06 0000 –** Very Poor, with ToH ID: "Hi, this is Mike Ross of Ross Power Sports in Downtown Ottumwa, and you're listening to (faded)." **(MT-MN)**
- **1240 KICD IA Spencer 11/14 0840** Very poor, with up-tempo chatter and a clear ". . . on KICD," then lost. **(JJR-MI)**
- **1240 WJON** MN Saint Cloud 11/14 0712 Very poor, with ". . . extended forecast . . . WJON Newstime 6:12" over others. (JJR-MI)
- **1250 KYYS KS Kansas City 11/9 0612 Over KBRF, with Spanish music. Took over until <b>0615**. **New; recorded. (LB-CO)**
- 1250 KBRF MN Fergus Falls 11/9 0557 Ad for 'US Tax Shield' at 800-785-9132 and back to 'America in the Morning.' 0600: End of 'America in the Morning' ". . . on the

AM 1250





- 1250 KNEU UT Roosevelt 11/9 0630 Man with "KNEU" popped up, then KBRF covered it. 0648: Heard "#1 on the AM and the FM dial on 1250 and 93.5" into Country music. Again taken over by KBRF. New; recorded. (LB-CO)
- **1250 CHSM MB Steinbach 11/7 0720** Poor, with 'Penny Lane' by the Beatles, a time check then road conditions in Manitoba. Poor, but alone! No WSSP, etal. **(JJR-MI)**
- 1260 KKOO ID Weiser 11/13 0106 "Can't Get Enough of Your Love" by Barry White followed by a station ID with the slogan: "It doesn't get any more 70s 101.5 KOOL FM" then into 'You're No Good' by Linda Rondstadt. CFRN-1260 began fading in at 0111 and completely overpowered KKOO for about 45 seconds before fading out at 0112. Another station ID with the slogan "Pop, Soul and Rock and Roll 101.5 KOOL FM" followed by commercials mentioning the "Expo Idaho" and other Boise-area businesses. At 0114, another station ID: "101.5 KOOL FM Pop, Soul and Rock and Roll" then into 'Saturday In The Park' by Chicago. By 0115, CFRN-1260 faded back in completely covering KKOO. The KKOO signal was fair with some fading. This was an unexpected catch given the station broadcasts 36 Watts at night! (AB-SK)
- **AL** Prichard 11/09 1800 With male mentioning "Truth Talk 1270 WIJD, Prichard, W250CB Mobile 97.9 FM." Poor-to-Fair, under KFLC. Relog. (JN-TX)
- 1270 KSCB KS Liberal 11/12 0835 With local weather report and ID, then details of 'Holiday Home and Fun Show' this weekend. Good signal; still going strong at 0900. Relog. (JN-TX)
- **1270 WXYT MI Detroit 11/06 0200 –** Poor, with ad for 'Omaha Steaks,' then TOH ID: "The Bet 1270 is WXYT, WXYT–HD and ??–HD3." (**MT-MN**)
- **1270 KRXO OK Claremore 11/09 0859** With Spanish vocals; at 0901 male gives ID as: "KRXO Claremore . . . AM . . . K248BZ . . . . ." Heard at fair level, under KSCB. Relog. **(JN-TX)**

- **1290 WIRL** IL Peoria 11/06 0500 Fair, with ToH ID: ". . . Peoria WIRL Peoria . . .," then stepped on by WHIO. (MT-MN)
- **1290 WIRL IL Peoria 11/16 0727** Poor, with local WZTI off, leaving 'America in the Morning,' followed by Fox News at **0730**. FINALLY, an ad **0733** with: "... in Peoria." No calls into talk content. WHIO in background. **(JJR-WI)**
- **1290 KMMM KS Pratt 11/11 0630** Country music ('I'm in a Hurry'). Bottom-of-Hour ID: "True Country (music samples), True Country K Triple M, KSOB." **0636**: Weatherology weather report. Lengthy ID mentioning many Kansas cities. **New; recorded. (LB-CO)**
- **1290 KOIL** NE Omaha 11/06 0300 Fair, with ad for 'My Computer Career,' then TOH ID: "News Talk 12–90 K–O–I–L Omaha," then news. (MT-MN)
- **1290 WHKY NC Hickory 11/16 0815** With court records and police blotter information. ". . . more news at WHKY.com." Very poor WZTI off. **(JJR-WI)**
- **1290 WHIO OH Dayton 11/06 0500 Fair**, with the end of 'Radio Health Journal,' then TOH ID: "Live team coverage of breaking news WHIO. Your news starts now, depend on it." **(MT-MN)**
- **WI Sparta 11/06 0600** Fair, with ESPN promos then TOH ID: "I'm Matt ?? on your Badger home is ESPN La Crosse 105–5 FM WFBZ Trempealeau-La Crosse-Winona and 102–1 FM WKLJ Sparta." (**MT-MN**)
- **1290 CFRW MB Winnipeg 11/16 0758 "**Winnipeg's all new Funny 1290 AM." Poor, but alone, as WZTI was off. **(JJR-WI)**
- **1300 WRDZ IL La Grange 11/14 0741 –** Very poor, with Polish songs and chatter. No sign of KGLO or WOOD at all, all morning! **(JJR-MI)**
- **1300 WLXG KY Lexington 11/06 0000** Poor, with ToH ID: "92–5 WLGX Lexington" mixing with some other IDs that I'm unable to make out. **(MT-MN)**
- **1300 KPMI** MN Bemidji 11/18 0845 'Santa Looked a Lot Like Daddy' by Buck Owens (1965), followed by a promo for (co-owned) "92.1 The River." Poor. (JJR-MI)
- **SD** Mobridge 11/18 0908 Poor, with "... here in Mobridge, minus five ... wind chill at minus 9 at KOLY." First time this season! (JJR-MI)
- **ON Ottawa 11/5 0859 –** Poor, with 'MaddCanada.org,' "Number One for ???, Ottawa, this is City News. No WIBA. (JJR-MI) 1310 CIWW ON Ottawa 11/18 0855 Poor- City News traffic, weather: "Flurries +1 (c). No WIBA! (JJR-MI)
- **1320 KHRT ND Minot 11/5 0751** Southern Gospel music, "KHRT" calls, weather, saying rain was in the forecast. (JJR-MI)
- **1320** KHRT ND Minot 11/7 0742 REL/Southern GOS music and calls. Unusual being in the past few DX sessions. KCJB-910 Minot was not in. Poor, though no WILS. (JJR-MI)
- **1320 KELO SD Sioux Falls 11/18 0924 –** Poor, with "You're on Kelo" (rhyming with 'mellow') followed by chatter. No WILS. **(JJR-MI)**
- **WI Wisconsin Rapids 11/06 0600** Very Poor, with ID barely audible in the noise: "Right here on 97–5 FM and 1320 AM WFHR," then two other different ID recordings played, then CBS News. **(MT-MN)**
- 1330 WTRX MI Flint 11/5 0921 Poor, with ad for 'Garber Chevrolet' in Midland. Lost to KPTY. No WHBL. (JJR-MI)
- **1340 WAGN MI Menominee 11/06 0300** Very Poor, with ToH ID out of the noise: "The Bay City's home for news and talk WAGN Menominee" then CBS News. **(MT-MN)**
- **1340 KXPO** ND Grafton 11/7 0714 Two time checks, and finally: "6:14 at KXPO" with morning chatter. C&W music. Fair, and alone. (JJR-MI)
- 1340 KXPO ND Grafton 11/18 0754 Poor, with news, ad for '??? Chevrolet-Buick-GMC in Grafton,' and mention of the "Grafton Chamber of Commerce.Dakota." Legal ID including the FM translator at 0800 into CBS News. (JJR-MI)
- **1340 KTOQ SD Rapid City 11/06 0100 –** Very Poor; caught end of TOH ID: "ESPN 1340 Rapid City ?? FM and 1340 AM." **(MT-MN)**
- **MN Ortonville 11/14 0733 –** Very poor, with ". . . on 1350 KDIO and the New 94.5 FM" into a Roger Miller song. Alone. Shocker! **(JJR-MI)**
- **1350 WARF** OH Akron 11/06 0200 Fair, with Anti–drunk driving PSA, then TOH ID: "WARF Akron-Cleveland, Fox Sports 13–50 The Gambler" then Fox Sports update Top Story: Houston Astros win World Series. (MT-MN)
- 1360 WLBK IL DeKalb 11/06 0000 Poor, with ToH ID from the noise: "DeKalb County's news and information station, FM 98.9 and AM 13–60 WLBK DeKalb." Competing with an unID station playing music. (MT-MN)
- 1360 KKBJ MN Bemidji 11/5 0749 Poor, with program notes on "... 94.3 FM the Legends in Bemidji." No WTAQ. (JJR-MI)

- **1360 WTAQ WI Green Bay 11/06 0100** Poor, with ToH ID out of the noise: "News, talk, sports, WTAQ Green Bay," then Fox News. (**MT-MN**)
- **1360 WVRQ WI Viroqua 11/8 0737** -"WVRQ" jingle and 'Games People Play' by Joe South ('68). Poor, but no WTAQ! (**JJR-WI**)
- 1360 KRKK WY Rock Springs 11/9 0424 Adult Contemporary music. IDs between selections: 'Puff the Magic Dragon' and 'It Don't Matter to Me.' 0426 Heard woman with "The music you know and love on your radio, 1350 KRKK." Song "At Last." Man: "... and 103.5 FM Unforgettable Memories" 0431: Man with '... Beautiful Memories 1350 KRKK." Clear ID by woman at 0435: "The music you know and love, know and love, on your radio 1360 KRKK." Ad for a lawyer representing vets injured by toxic burn pits at 800-805-9967. Ad for "Coast One Tax Group 800-312-9970." Ad for ? at "800-516-9931." Over Spanish station (probably KTNZ Amarillo.) New; recorded. (LB-CO)
- **1370 KDTH IA Dubuque 11/06 0500** Fair, with someone singing "Somewhere over the Rainbow," then TOH ID: "From Dubuque, an all American city, you're listening to the voice of the Tri–States, AM 1370 KDTH Dubuque." **(MT-MN)**
- **1380 WMJR KY Nicholasville 11/9 0703** With 'Relevant Radio'; 'Ave Maria funds.' Poor, but alone. (**JJR-WI**)
- **1390 WLCM MI Holt 11/10 0910 –** Poor, with REL // stream. "Victory 1390" replaced "Inspiration 1390" (WGRB). (JJR-MI)
- **1390** KRFO MN Owatonna 11/5 0916 Fair! "Owatonna's Greatest Hits! AM 1390" between 80s-90s songs. Solid-alone. (JJR-MI)
- **1410 KLFD MN Litchfield 11/13 0837** In WIZM fade, with promo for "The Morning Mix on KLFD." Poor. (**JJR-MI**)
- **1410 KOOQ NE North Platte 11/7 0711 –** Poor, but over WIZM with Pat Benatar's 'Love is a Battlefield' and "98.1 and 1410 AM." (**JJR-MI**)
- **1420 KGIM SD Aberdeen 11/18 0838 Poor, with Fox Sports, 'Aberdeen' mentions in two ads: one for a bar; the other for a casino. KTOE gone. (JJR-MI)**
- **1430 WRMG AL Red Bay 11/16 0438 Man with ID into 'More Today Than Yesterday' by Spiral Starecase. Still another cheater: D1 1000 with psra 500 watts. <b>(TK-FL)**
- **SD** Brookings 11/18 0949 "AM 1430 KBRK," followed by 'Words of Love' by The Mamas and Papas and 'Up Up and Away by the 5th Dimension. Poor, but alone. (JJR-MI)
- 1430 WRDN WI Durand 11/7 0803 Poor, but overcame KNSP, with "Reel Country (that's how they spell it. IE: fishing *reel*) Forecast" and Wisconsin Radio Network News. (JJR-MI)
- 1440 KPUR TX Amarillo 11/7 0732 In like a local with ads: "Cann Fusion Drink available at M and R Liquor, Rocket Brew, 27th Discount Liquor and I-40 & Grand Liquor." More ads: "Fletcher Funeral Home serving the panhandle," 'Coffman Custom Truck Parts 340-7932 (given without 806 area code) and 'Bernard's Advanced Collision.' Fade until 0745 with ads for "Next Generation cotton seed grown specially for West Texas," 'Katherine Brown candidate for Congress' and 'Texas Plains Federal Credit Union.' ID: "You found the all new, all ag 1440 KPUR, where we give you agribusiness news, markets and weather every hour, every day. All Ag 1440 KPUR." Relog; recorded. (LB-CO) [I had to look up what this 'Cann Fusion Drink' is. It turns out to be a carbonated beverage that contains low doses of THC and CBD. "Cannabis." Get it? The things you learn by reading the DDXD-West loggings!! BH]
- **1450 WHTC MI Holland 11/6 0759 ". . . in Holland" and "Saturday morning on WHTC,"** along with mention of "whtc.com." Very poor, with many others. **(JJR-MI)**
- **1450 KBMW MN Breckenridge 11/5 0940** Poor, with North Dakota insurance references in ad. "... from KBMW, employment ...." **(JJR-MI) Also in on** 11/18 @ 0757 With regional news, a "KBMW" jingle, and Country music. Atop, alone . . . but poor. **(JJR-MI)**
- **1450 KMMS MT Bozeman 11/12 2357** "Support the Bobcats and MSU Bookstore." Ad for 'Ridge Athletic Club' in Bozeman. Bobcats postgame show. **New; Recorded. (LB-CO)**
- **ND** Rugby 11/18 0917 Poor, with 'Rugby' mentions a few times. "... on KZZJ at 11:06." First time this season. (JJR-MI)
- **1470 KWAY IA Waverly 11/13 0744** Poor, with "AM 1470 and the New FM 96.3" between songs. WIBD-WI in later, a little. **(JJR-MI)**
- **1470 KHND ND Harvey 11/7 0739** Fair! LOUD! "Windy day . . . hunters forecast." TV news. Cutaway for ad for 'St. Michaels Furniture' in Rugby, Bottineau and ?." Never heard this loud! (JJR-MI)
- **1480 WDYS** IL Somonauk 11/9 0600 Poor, with Legal ID at Top-of-Hour and "Hot Country 101.5" at 0635 and calls at 0637. (JJR-WI)

- **1480 KQAM KS Wichita 11/14 0214** Ads for "generators back in stock at Michaelsbackup.com" and "Great Wall of Fire," fireplace firebacks. Promo for show "... weekdays from 11to 2... right here on the big talker, KQAM." Relog; recorded **(LB-CO)**
- **1490 WDAN IL Danville 11/8 0722 –** Fox News feature, then ". . . when bad weather breaks out, WDAN breaks in . . ." and out two minutes later. Poor- alone. Not heard in a while. **(JJR-WI)**
- **1490 KBUR IA Burlington 11/9 0750** Very poor, with Iowa news (thinking KRIB) and then "1490 KBUR," which has not been heard in years! Catch of the day. Rare. **(JJR-WI)**
- 1490 KOVC ND Valley City 11/18 0954 Poor, with news of North Dakota ". . . on KOVC." (JJR-MI)
- **TA** Matamoros 11/11 0700 ID in Spanish and national anthem. New; Recorded. (LB-CO) [Although XE's are not a regular entry for DDXD-W, we will make an exception now and then BH]
- **1520 WPAY OH Rossford 11/19 0823 –** Poor, with Catholic chatter. Checked WSJP-1640 for content, and it <u>was</u> Relevant Radio. (**JJR-MI**)
- **1520 KOKC OK Oklahoma City 11/03 0759 –** End of program: "I'm John Salas, this is Westwood One." Ad for 'US Tax Shield 800-785-9132.' ToH ID. Man and woman alternating: "KOKC, Oklahoma City, a Tyler Media Station, reaching over one million Oklahomans a week, 95 three FM and 1520 AM" into 'CBS World News Roundup.' **Recorded. Relog. (LB-CO)**
- 1530 KFBK CA Sacramento 11/03 0715 Ads for 'Grainger.com,' 'Indeed.com,' and 'Walgreens.com/Medicare,' then promo for "The Trading Group show, Saturdays at 8 AM on KFBK. Learn how you can earn a full-time income as a short-term trader. That's the Trading Group Show, Saturdays at Eight AM 888-646-8787." Ad for "Resorts.com, the perfect place to book your next beach vacation. And book your next beach vacation at Secrets Resorts and Spas at beachbound.com." Then ". . . where you catch your news, stay connected with KFBK Newsradio." New; recorded. (LB-CO)
- **1540 KEDA TX San Antonio 11/11 0535** Snappy Tejano tunes, parallel station stream. **(TK-FL)**
- NE Hastings 11/10 0902 Poor almost fair, with ESPN Sports chatter. Solid, but assumed. No WHIT at all. **Heard again on 11/18** @ 0859 With talk of Nebraska sports. Faded by ID time, but I listened to 0902. Poor, with WHIT in the background. (JJR-MI)
- **1560 KBEW MN Blue Earth 11/19 0850 –** Minnesota traffic conditions and 'Police Blotter.' Poor, until completely lost to KLNG. (JJR-MI)
- **1570 KBCV** MO Hollister 11/14 0828 ". . . serving for 50 years, Bott Radio Network," 'MBW.edu'(?) and 'Mediashare.' Poor- alone! No WLKD. (JJR-MI)
- **1570 WKBH WI Holmen 11/13 0808** Poor, with 'Relevant Radio': prayer, Pope, etc. Alone, steady. (JJR-MI)
- **1580 KCHA IA Charles City 11/10 0844 –** SSB (not CKDO, hi), then "... on KCHA." They play a different SSB version daily. "228-1000, KCHAnews.com" given. Poor, but no CKDO. (JJR-MI)
- **1580 WWCD OH Columbus 11/9 0656 –** Very poor, with "CD92-9 Community Update." No CKDO. (JJR-WI)
- **1590 WHLX MI Marine City 11/14 0820 Very poor, with weather and "… listening to WHLX, the Hills" into a Neil Diamond song. <b>(JJR-MI)**
- **1590 WPVL WI Platteville -11/8 0746** Poor, with "... on the WPVL app ...," then ESPN chatter. Some WCGO. (**JJR-WI**)
- **1630 KFBU WY Fox Farm 11/08 2130 –** Fair-to-Good signal, with religious programming and some music. Over and under KCJJ, who was doing election results. First **NEW** one in a few months. **(SMA-MB)**
- 1630 KFBU WY Fox Farm 11/12 0057 Religious music into Top-of-Hour ID that included about 20 stations on their network, followed by SRN News. Logged NEW call for this station. (SD-MN)
- 1670 KHPY CA Moreno Valley 11/11 0458 Was able to have my FLAG antenna knock down WOZN enough to hear choral music into announcements in SS at TOH with mention of "Esna Radio" (SD-MN)
- in SS at TOH with mention of "Esne Radio." (SD-MN)

  ON Toronto 11/14 0728 Very poor, with woman talking in FF, though WVON was on top. With others.

  (IJR-MI)

## Domestic DX Digest - East

Mike Brooker, 99 Wychrest Avenue, Toronto ON M6G 3X8 (Canada) patria1818@yahoo.com

Loggings of U.S. and Canadian stations by DXers in the Eastern & Atlantic time zones All times are Eastern Local Time (ELT)

#### **REPORTERS**

BC-NH Bruce Conti, Nashua – Excalibur SDR, terminated SuperLoop antennas at 60° and 180°, terminated double Delta at 60°.

**IC-DE John Cereghin, Smyrna** – SDR Uno with W6LVP Loop

Harry Hayes, Wilkes-Barre – C. Crane Skywave, Wellbrook ALA 1530 loop, Kiwa Pocket HJH-PA

Kraig Krist, Manassas - Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium KK-VA Loop.

Brian Lambe, Indian Trail - Sony ICF-2010, Grundig YB-400PE, C Crane Skywave, **BL-NC** Radio Shack Loop

Ginnie Lupi, Concord – CCRadio2E + Select-A-Tenna GL-NH

RL-VA Russ Lay, Virginia Beach – Tecsun PL-990

TO-VA **Tony Orr, Chantilly** – C Crane CCRadio 2E, Lowe HF-150, Terk Advantage Loop, 100 ft. LW NE/SW

**RJS-OH** Bob Schroeder, Cincinnati – RSPdx or Yaesu FT-991A with random long wire, C Crane Skywave, XHDATA D-808.

JW-PA Jim Weber, Oyster Point – Grundig S350, Tecsun PL 380, Hyundai car radio

Mike Brooker, Toronto – Grundig YB-400PE, XHDATA D-808, Sihuadon R-108, C Crane MKB-ON Skywave, Tecsun PL-330, Panasonic RF-2200

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

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#### **DX TEST**

MT Whitefish - 11/5 0208 - Heard sweep tones, morse code ID, KJJR, in fade of 880 KJJR WCBS! (BL-NC)

#### TIS/HAR

1710 WQFG689 NJ Jersey City - 10/16 1820 - ID in a loop, "This is WQFG-689 New Jersey-Hudson County," mentions of station being down for repair, faded up. (BL-NC)

- 11/9 2131 - Loop announcement by man: "This is radio station WQFG689, owned and operated by Hudson County, NJ. We are currently experiencing technical difficulty. We continue to work on correcting the issue. Check back on 1710 AM. Thank you for your patience." (TO-VA)

#### **LOGGINGS**

530 CHLO ON Brampton – 11/9 2105 – ID as "CHLO Radio, Toron-toe" after ad for restaurant and real estate firm, then into interview show in Hindi. (TO-VA) "Toron-toe" is not the usual Toronto native's pronunciation. We usually say "Trawnna" or "Taranno," the second t is silent. Mike.

Pine Hills - 11/13 1759 - "News Radio WFLA Orlando" ID by man, into **540 WFLF** FL news. (TO-VA)

WBWD NY Islip - 11/9 2118 - ID jingle: "You're listening to R. Zindagi" then into Bollywood music. (TO-VA)

NC Wendell-Zebulon – 10/28 2000 – Heard ID as "WETC, AM 540" with a Catholic **WETC** format, likely EWTN. (BL-NC)

MA Worcester – 11/14 1804 – Alone on frequency with local weather and traffic, "if **580 WTAG** you see something, call the WTAG traffic hotline." (MKB-ON)

**WHP** Harrisburg – 11/10 2104 – Local weather forecast then ID/website promo as "you can get your weather anytime on WHP.com." (TO-VA)

NC Murphy – 11/3 0753 – "WCVP Murphy" ID, playing oldies e.g. The Byrds "Turn, 600 WCVP turn, turn." (BL-NC)

**610 WTEL** PA Philadelphia – 11/10 2038 – Black Information Network (BIN) news then ID: "your home for BIN, WTEL, Philadelphia." (TO-VA)

- **620 WHEN NY Syracuse** 11/14 1848 R&B music, ID at 1850 by man as "New York's only R&B, Power 620," ads mentioning Syracuse. **(TO-VA)** 
  - **WVMT VT Burlington** 11/17 1749 Pretty much alone on frequency with string of local ads, "your news voice in Burlington and Plattsburgh, WVMT." (**MKB-ON**)
- **640 WBIN GA Atlanta** 11/10 2115 "Your news on WBIN" and "BIN 640" slogan, then sports news. **(TO-VA)**
- **670 WSCR IL Chicago** 11/14 1855 String of ads until 1900 ID: "670, the Score, WSCR." **(TO-VA)**
- **720 WGCR NC Pisgah Forest** 11/14 \*0700 "WGCR, Pisgah Forest, now begins its broadcast day. WGCR is owned and operated by Anchor Baptist Broadcasting Association, a ministry in part of Anchor Baptist Church Ministries Incorporated, operating on an assigned frequency of 720 kilohertz, at a daytime... power of 50,000 watts. Our studies are located at 3232 Hendersonville Highway in Pisgah Forest, North Carolina. Good morning!" into weather. **(JC-DE)**
- 730 WZGV NC Cramerton 11/14 1910 UNC Charlotte basketball game, at 1917 mentioned "on the Charlotte Sports Network" by man, 1924 ID "WZGV.com." (TO-VA)
  - CKAC QC Montréal 11/14 1930 FF traffic reports for "Montréal métropole," ID/jingle as "R. Circulation" followed by promo for business program "Économique du jour." (TO-VA)
- **740 CFZM ON Toronto** 11/10 2121 Oldies songs then "Zoomer Radio" ID by man at 2123. **(TO-VA)**
- **790 WAEB PA Allentown** 11/20 0100 Over WPRV 790 *The Score* and *R.Reloj* Cuba; "News Radio 790 WAEB Allentown, an iHeart radio station..." and 1 o'clock time check into Fox news. **(BC-NH)**
- **810 WCKA** AL **Jacksonville** 11/12 0806 ID as "Real Country WCKA," playing C&W music. **(BL-NC)** 
  - WWOS SC Walterboro 11/4 0700 Instrumental hymns, "You are listening to 91.9, WWOS-FM, St. George, AM 710, WPOG St Matthews and 810 AM WWOS, Walterboro" ToH ID. (JC-DE)
- **850 WRUF FL** Gainesville 11/11 0427 Gainesville mixing with WTAR, WKIX and R. Reloj, "... right here on your home of the Florida Gators football. 8-50 AM WRUF." (KK-VA)
  - WKIX NC Raleigh 11/11 0655 Male "Oldies 104.7" slogan noted in WRUF/WTAR/R. Reloj mix. (KK-VA)
    - +++ 11/14 2036 Oldies format with Frank Sinatra's "The Way You Look Tonight." Confirmed via station website. (**RJS OH**)
  - WKGE PA Johnstown 11/10 2135 Assortment of pop music, "Jack FM" slogan at 2144. (TO-VA)
  - WTAR VA Norfolk 11/11 0512 Mixing with WRUF, WKIX and R. Reloj, female "Hear it here on Lucy FM" station promo. Silly branding telling the listener nothing about programming. I envision "Lucy" pulling away from a song just as it gets really good. (KK-VA)
- **860 WSON KY Hendersonville** 11/14 2028 Sometimes on top but mostly under CJBC with Oldies format: Neil Diamond "Sweet Caroline" followed by Queen's "Crazy Little Thing Called Love." **(RJS-OH)** 
  - WTZX TN Sparta 11/11 0548 In multi-station mix (CJBC, WFSI, UNID singing, talk and R. Reloj) with rock oldies, David Bowie song "Changes," at 0549 ET male "...92.7 (something) FM..." into Elton John song "Benny and the Jets." Asked on the IRCA mailing list. Turns out this is "Yert FM." Another silly branding telling the listener nothing about programming. Apparently WTZX changed format from C&W to classic rock. (KK-VA)
- **870 WKAR MI East Lansing** 11/14 0700 ToH ID: "This is WKAR, East Lansing, 102.3...WKAR FM HD2..." (JC-DE)
  - **WPWT TN Colonial Heights** 11/11 0703 Mixing with WWL, singing and a terrible, moving warbling noise, "Country 96 3 the Possum" slogan. **(KK-VA)**
- **880 WXBN FL Sweetwater** 11/11 0509 Mixing with WCBS and WPIP, male "Miami BIN 880" slogan, Black Information Network programming. **(KK-VA)**
- **900 WJWL DE Georgetown** 11/19 0501 Under CHML with local WGHM off the air; *La Raza* ID and Mexican music. **(BC-NH)** 
  - WCPA PA Clearfield 11/14 1950 Mixing with CHML, classic rock and ID at 1953: "no cover charge with our club, on Passport Radio." (TO-VA)

- CHML ON Hamilton 11/14 1950 Promo for Humane Society, traffic report at 1956 and ID as "900 CHML traffic." (TO-VA)
- **930 WGAD AL Rainbow City** 11/14 1930 Stayed on this frequency and clear ID came up at 1930. Just as quickly back down in the hash. **(RJS-OH)** 
  - WTAD IL Quincy 11/14 1924 Ad for Sew n' Sew Boutique at 4817 Broadway in Quincy. Promo for high school basketball broadcast at 1925, then faded into the jumble. (RJS-OH)
- **940 WCPC MS Houston** 11/11 0700 ToH ID: "Radio that changes the way you live, AM 940 WCPC Houston" ID and promo for local gospel show, battling CFNV and WGRP. (**MKB-ON**)
  - WKYK NC Burnsville 11/10 2205 North Carolina Network weather forecast then "Real Country WKYK" ID, C&W songs. (TO-VA)
  - WKGM VA Smithfield 11/14 1912 Alone on frequency with Christian music. Confirmed via live stream. Promo for "Joy FM" app and for sponsor, Blake Electric." "Joy FM" announced at 1918, into more music. Faded from frequency by 1919. (RJS-OH)
- **950 WAKM TN** Franklin 11/18 1800 Over usual WWJ, out of C&W song "Your hometown station, WAKM Franklin" ToH ID. (MKB-ON)
  - WXGI VA Richmond 11/3 0803 ID as "WXGI, Richmond-St. Petersburg," playing classic hip-hop. (BL-NC)
- 980 WILK PA Wilkes-Barre 11/15 1722 Local traffic report with clear ID following. More station programming talk and lost to WTEM at 1725. (RJS-OH)
- 990 WNTY CT Southington 11/10 1806 Over usual WDCX/CBW mix with local weather "from the Kool Weather Center," "greatest hits of all time...WNTY" into "Do you really want to hurt me" by Culture Club. (MKB-ON)
  - WNML TN Knoxville 11/15 2201 Sports talk, "Sports Animal, WNML" ID. (BL-NC)
  - **KWAM TN Memphis** 11/15 1731 Local weather forecast "brought to you by Saba Automotive in Bartlett." Into Earl Farrell show at 1736. **(RJS-OH)**
- 1000 WLNL NY Horseheads 11/12 \*0700 Abrupt sign on, talking about a "Bell-a-thon fundraiser" to raise funds for operating expenses, gave a phone number to call in donations, only had raised about \$3,100, "You are listening to wall-to-wall talk on The Bell, where freedom rings. It's time for another broadcasting day on The Bell, WLNL, Horseheads, New York...this broadcast is authorized by the Federal Communications Commission...daily, from sunrise to sunset on a frequency of 1,000 kilohertz with a maximum radiated power of 5,000 watts...the very best in talk radio...be sure to tell everyone about your home on the radio dial on The Bell, where freedom rings," into SSB. (JC-DE)
- **1070** WCSZ SC Sans Souci 11/13 2050 Alone on frequency until 2103. Bilingual ad for Dollar General at 2050 and into music. "La Jefa" announced at 2055 and into more music. Clear ID at 2059 with "Carolina del Sur, La Jefa..." (RJS-OH)
- **1080 WWNL PA Pittsburgh** 11/15 1757 "The Narrow Path" show with Steve Craig, into ad for Gold IRA. **(RJS-OH)**
- **1090 KAAY AR Little Rock** 11/18 1900 Presumed running rough-shod over WBAL with International Gospel Hour show. (MKB-ON)
  - **WAQE WI Rice Lake** 11/11 0601 Presumed wiping out WBAL with "Two Bro's and a cup of Joe" Fox Sports Radio show. (**MKB-ON**)
- **1110 KFAB NE Omaha** 11/12 0715 Wiping out WBT with local 402 area code ads, talk on Nebraska Cornhuskers football "on News Radio KFAB." **(MKB-ON)**
- 1150 KRMS MO Osage Beach 11/18 2057 Mostly above the hash. Clear ID at 2057 as part of promotion for "The Ozarks Today" show. Promo at 2100 for station-sponsored group trip to Cancun. Ads for Liberty Mutual and Walgreens/Medicare at 2102. New to my log. (RJS-OH)
   1160 WCCS PA Homer City 11/13 0728 Over WYLL and FM101.1 AM1160
- 1160 WCCS PA Homer City 11/13 0728 Over WYLL and CKOC-1150 slop, "time now for Hometown Happenings on WCCS 101.1 and 1160" into listing of local events in Indiana County. (MKB-ON)
  - +++ 11/10 2240 Various local ads, ID at 2243: "1160 AM, 101.1 FM, WCCS," local weather forecast "for your home town radio station" into 70s pop music. (TO-VA)
- **1170** WCLN NC Clinton 11/9 0730 ID into Scripture reading, quick fade out. (JC-DE)
- **1180 WGUE AR Turrell** 11/15 1855 "La Jefa" Spanish programming under WHAM. Confirmed via live stream. **(RJS-OH)**

- **WGAB IN** Newburgh 11/18 2114 Weak but sometimes above WHAM and WGUE with Christian music. Confirmed via live stream. (RJS-OH)
- **1200 WYSN WV Huntington** 11/13 1700 "God Bless the USA" song, ID "Thanks for listening to the tri-state's home for...radio, this is 1200 WYSN and 95.3 W237ER, Huntington" into SRN News. **(JC-DE)**
- **1230 WVNT WV Parkersburg** 11/11 0630 "Now time for the six-thirty news ... on WVNT" by man popped out of the slop and promptly disappeared. Very poor. **(GL-NH)**
- **1250** WTMA SC North Charleston 11/11 1705 Song "Song of the South" then "WTMA" call letter ID, into Michael Knowles show. (BL-NC)
- **1270 WACM MA Springfield** 11/8 2000 Oldies, "Greatest Hits of the 60s, 70s and 80s, Kool Radio" slogan. (JC-DE)
  - WDLR OH Marysville 11/17 1920 Ad for Grippo's potato chips during Columbus Blue Jackets vs Montreal hockey game. ID as "My 96.7." Good at times. (HJH-PA)
  - CJCB NS Sydney 11/11 2000 Good, het from 1270.1 WACM; "You're listening to Cape Breton Credit Union Eagles hockey on 1270 CJCB," Cape Breton Eagles at Charlottetown Islanders CHL hockey. (BC-NH)
- **1290** WHKY NC Hickory 11/17 2120 NCN news, ID as "WHKY, talk radio for the Greater Hickory area," jingle, local weather, then another ID as "keep it here on WHKY, 1290 AM, 102.3 FM" by woman. (TO-VA)
  - WHIO OH Dayton 11/15 1808 Over CJBK groundwave with local traffic "on News 1290 and 95.7 WHIO." (MKB-ON)
    - +++ 11/17 2123 "WHIO TV and WHIO Radio" ID and promo, ads, local weather at 2125 "from Storm 7 Weather Center, WHIO." (TO-VA)
- **1310 WADB NJ Asbury Park** 11/18 0649 C&W, Darius Rucker's "Alright," // stream. Very poor in QRM. **(GL-NH)** 
  - WEMG NJ Camden 11/18 1759 Under CIWW; "La Mega 105.7 FM" in Spanish, and tropical music. (BC-NH)
  - WRVP NY Mount Kisco 11/18 0646 Spanish-language preacher saying "gloria," // stream. Full Radio Cristiana ID at 0700. Very poor, lots of fading and QRM. (GLNH)
  - CIWW ON Ottawa 11/18 1800 Over WEMG; "This is CityNews, CIWW 1310 AM Ottawa and CJET 101-1 FM Smiths Falls and the Valley, CityNews time 6 o'clock," and "All-News Afternoon on CityNews 101-1 Everywhere." (BC-NH)
- **1330 WKTA** IL Evanston 11/20 0735 Presumed creaming usual pest WFNN sports talk with Mexican hot hits, "La Mega noventa cinco puente nueve" (95.9) slogan. (MKB-ON)
  - WBGW IN Evansville 11/11 0801 Caught "...Thy Word...on 1330 WBGW" ID then lost to sports talker (likely WFNN) and Russian talk, presumably WKTA. (MKB-ON)
  - WEBO NY Owego 11/17 0700 Oldies, "Playing all your favorites, more music, more variety, WEBO." (JC-DE)
- **1340 WMID NJ Atlantic City** 10/28 1852 ID popped up out of the mush, "WMID 93.1 AM 1340," playing Marvin Gaye song. **(BL-NC)**
- **1350 WARF** OH Akron 11/17 2056 Ad for QC Kinetics mentioning 216-770-5488 phone number, ID "Fox Sports, The Gambler, 1350 AM," then NBA and NHL scores. (TO-VA)
- **1360 WSAI OH Cincinnati** 11/9 2040 Sports talk, ads (one for Genesis Diamonds in Kenwood), ID at 2100: "This is Fox Sports, 1360, WSAI, Cincinnati." **(TO-VA)** 
  - **WMOV WV Ravenswood** 11/8 1732 "We continue on the Valley Today on WMOV" into local news, then lost to dueling sports talkers. (**MKB-ON**)

1360 AM WM OV 106.7 FM

- +++ 11/14 1937 Ads for Mark Porter GMC during Westwood One Football coverage. Promo for feature on Appliachian life on WMOV. Official ID at ToH mentions town of Ripley and 106.7 FM. Strong at times. New. (HJH-PA)
- 1380 WKJV NC Asheville 11/17 2048 Old time gospel music, "Kings Radio Network" mention, Western North Carolina events calendar, then gave WKJV/WKJW address, email and 828-259-9427 phone number. (TO-VA)
- **1390 WMCT TN Mountain City** 11/17 2040 "WMCT" ID by man and woman with mention of 102.9 FM and 1390 AM then R&B/gospel music. **(TO-VA)**
- **1400 WAMC NY Albany** 11/9 1720 NPR programming from 1700. Clear ID at 1718. Weather at 1719; forecast for rain on Friday. WAMC regional news coming up at 1730. **(IW-PA)**

- **WJET PA Erie** 11/6 1648 Hannity show wrapping up and an ad for gold purchase. Call sign ID at this time. (**JW-PA**)
- WVRC WV Spencer 11/10 0605 "WVRC" call sign ID and nothing else in this crowded frequency. (JW-PA)
- **1410 WELM NY Elmira** 11/17 2037 R&B music then ID by man, ads, more 80s/90s/modern pop and R&B. **(TO-VA)** 
  - **WEGO** NC Concord 11/13 2004 Promo for NHFS, then Christmas music, "All Christmas 98.3, the memories channel." (TO-VA)
- **1440** WLXN NC Lexington 11/13 1920 R&B/gospel music, ID: "back to more great gospel music on WLXN, AM 1440." (TO-VA)
  - WHKZ OH Warren 11/17 1945 Presumed with "Relevant Radio is supported by the Notre Dame FCU" promo at 1950, ID at 2000 which mentioned "CX" religious program. (TO-VA)
  - WAJR WV Morgantown 11/17 2000 Pop rock program then ID: "WAJR Morgantown 1440 AM, 104.5 FM, and 99.3 FM." (TO-VA)
- **1450 WPGG NJ Atlantic City** 11/7 1800 "Talk Radio WPGG Atlantic City" ToH ID into Fox News, above the graveyard jumble. **(MKB-ON)** 
  - +++ 11/15 1732 ID as "This is news-talk 95.5 WPGG" and mention of "talk radio," then back into mush. (BL-NC)
  - **WMRV** NC Spring Lake 11/11 1608 FM-only ID as "WMRV 106.5," playing songs by Joe Cocker and Bruce Springsteen. (BL-NC)
  - WLEC OH Sandusky 11/9 1811 Over graveyard mush with oldies and contest promo "...your chance to win on WLEC." (MKB-ON)
  - **WDAD PA Indiana** 11/13 1908 C&W songs, local ads at 1915, "WDAD 100.3" ID at 1918. **(TO-VA)**
- **1470** WSAN PA Allentown 11/16 2008 ID as "Real Oldies, 1470" oldies music, another ID at 2054. (TO-VA)
  - **WQXL** SC Columbia 11/16 2100 SRN news, ads, 2123 ID by woman: "The Point, Talk Radio WQXL AM 1470." (TO-VA)
- **1500 WGHT NJ Pompton Lakes** 11/3 0715 Under WFED with talk about weddings, //webstream. **(JC-DE)**
- **1510 WLAC TN Nashville** 11/13 1844 "Retirement and Income Radio" infomercial show, 1900 ID and Fox news. **(TO-VA)**
- **1540 KXEL IA Waterloo** 11/13 1834 Promo for \$15K contest, weather forecast, then "news headlines 1540 KXEL" ID, into talk show. **(TO-VA)** 
  - WSIV NY East Syracuse 11/3 0720 Brokered Christian programming, //webstream. (JC-DE)
- **1560 WFME NY New York** 11/15 0039 Gospel music, full ID with Family Radio affiliation and call letters/frequency at 0056. **(RL-VA)**
- **1570 WWCK MI Flint** 11/14 0700 FM-only "K107.3" slogan, classic hits. (**JC-DE**)
- WVTL NY Amsterdam 11/16 1948 "This is Classic Country, 104.7 FM and 1570 AM, WVTL" ID then C&W music and "Sawdust on the floor, with Country you can reach out and touch" promo. (TO-VA)
  - WMAK TN Lobelville 11/16 1947 Briefly up very strong level, S6-S8, with "WMAK 1470 AM, 101.3 FM" ID, then C&W songs. (TO-VA)
- **1580 CKDO ON Oshawa** 11/16 1936 Ad for the Loaded Pierogie in Pickering, ID at 1939 as "you're listening to the greatest hits of all time, CKDO" into mix of Pop and Oldies. **(TO-VA)**
- **1590 WCGO IL Evanston** 11/5 2000 ToH ID: "This is WCGO...1590 AM, Evanston... (may have IDed their translator) ...Chicago." (**JC-DE**)
  - WCSL NC Cherryville 11/11 1820 In mix with at least three other stations on frequency. Clear ID heard at 1822 then right back down into the mix. (RJS-OH)
- **1610 CHHA ON Toronto** 11/8 1810 SS talk by woman, songs in Spanish, 1815 ad for financial show and ID "en Say-Achey-Achey-Ah." **(TO-VA)**
- **1630 KCJJ IA Iowa City** 11/10 1947 Ad string for various local businesses then ID at 1950: "Iowa City's 1630, KCJJ" then into C&W. **(TO-VA)**
- 1640 WSJP WI Sussex 11/10 1936 Talk show about grandmothering, ID at 2000: "1640, Relevant Radio." (TO-VA)
- **1650** KCNZ IA Cedar Falls 11/8 1838 Sports commentary, Iowa Hawkeyes vs. Gophers, into news at 1900 as "First Radio Iowa News," then local "KCNZ Cedar Rapids forecast." Another ID after weather as "Get maximum sports on The Fan, KCNZ, Cedar Falls-Waterloo." (TO-VA)

- +++ 11/12 2106 Durham vs Waterloo Blackhawks basketball coverage. Fair at times. Alternating with CINA. (HJH-PA)
- CINA ON Mississauga 11/12 2100 ID Announcements in English. "CINA, more music, less talk." "On 1650 AM this is CINA Radio" Call spoken as word, not letters. (HJH-PA)
- **1660 KWOD KS Kansas City** 11/11 1753 On frequency with WTOU. Discussion of NFL games, point spreads, betting tips. Losing to WTOU by 1800. **(RJS-OH)**
- **1670 WMGE GA Dry Branch** 11/8 1833 Woman with local traffic report, ID as "Macon's Black Information Network, 1670." **(TO-VA)**
- 1680 WPRR MI Ada 11/12 0200 Over/under WTTM; "Praise the Lord" by Craig Mack. Received all night with continuous old-school R&B/gospel music but no station ID's or announcements in hourly SDR spectrum captures. Received midday on KiwiSDR's located in Northfield Township, Tustin, and Wayland, Michigan, so presumed WPRR back on the air. Also noted 11/20 0600 Still going strong; "Get Off" by Foxy. (BC-NH)
  - WTTM NJ Lindenwold 11/9 2022 Spanish music then male announcer with "La Unica, cien tres cinquente" slogan. Another ID at 2035. (TO-VA)
- **1690 WVON IL Berwyn** 11/10 1903 Presumed with R&B music, partial ID by woman at 1910 as "Black Information Network, Coast to Coast." **(TO-VA)**
- **1700 WEUP** AL Huntsville 11/11 1724 Up and down on frequency with KBGG. Urban Gospel music and multiple "Worship 94.5" tag lines. (**RJS-OH**)
  - **KBGG IA** Des Moines 11/11 1724 Man and woman discussing NFL games. Up and down with WEUP. Heard "CBS Sports Radio" jingle several times. (**RJS-OH**)
  - WRCR NY Haverstraw 11/10 1912 Callsign ID by man repeated twice, then classic rock. (TO-VA)
  - **KKLF TX Richardson** 11/7 1940 Spanish language music followed by ad in English for Amador Insurance Agency "serving DFW and Texas...call 214-942-7979." Ad for bail bond agency "...serving all of DFW..." **(RJS-OH)**

## Unreported Domestic Stations

No stations were reported to DDXD for the first time this issue since at least Volume 67 (1999-2000); the closest we came was WEGO-1410, which was last reported in Volume 67, issue 11 by Greg Myers in Richmond VA. So we hold at 222 unreported stations. We print the full list occasionally – the last time was in 89-18. If you want an updated list (especially now that it fits on a single page!) just e-mail the publisher at <a href="mailto:NRCDXNews@gmail.com">NRCDXNews@gmail.com</a>. Can we knock off one (or more) next issue?

#### NRC Antenna Pattern Book 8th Edition

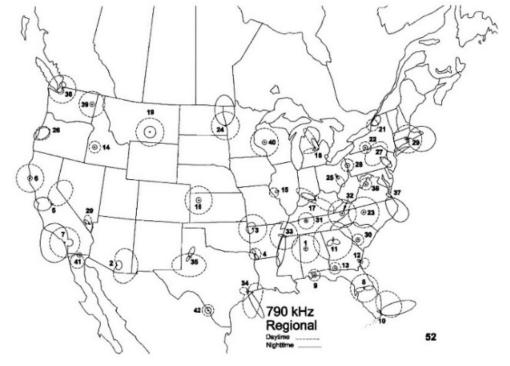
The 8th Editon of the NRC *AM Station Antenna Pattern Book* is now available. This all-new edition was prepared by Bill Hale and accompanies the 2018 (39th Edition) of the National Radio Club's *AM Radio Log*. The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. The book has maps covering 530 through 1700 kHz showing day and

night patterns for U.S., Canadian, and selected Mexican and Caribbean stations.

The book is available from the National Radio Club at PO Box 473251, Aurora CO 80047-3251 and Priority Mail to addresses in the United States for \$28.95 for members and \$35.95 for nonmembers. Canadian orders are US\$43.80 and all other countries are US\$54.90, both shipped Global Priority Mail.

The Pattern book may also be ordered using Pay Pal from our website

<u>http://www.nationalradioclub.org/</u> at slightly higher prices.



## International DX Digest

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

For loggings of stations outside the U.S. and Canada All times are <u>Universal Coordinated Time</u> (UTC)

#### TRANS-ATLANTIC DX

- ALGERIA *R.Algérie Internationale,* F'Kirina NOV 19 2300 Good; signature Algeria time pips with higher pitch last pip, canned ID, "Idha'at al-Djazair al-Dawliya" with fanfare to news. [Conti-NH]
- 837.12 **IRAN** *IRIB R.Isfahan*, Habibabad NOV 19 2300 Loud het against 837 *COPE*; measured 837.118 kHz. Canary Islands measured at 836.995 kHz, Spain at 837.001 kHz. [Conti-NH]
  - 855 **SPAIN** *RNE1* synchros NOV 19 0600 Good with synchro echo, one station a second behind; servicios informativos. [Conti-NH]
  - unID NOV 7 0352 Big het vs WLS and Cuban Spanish on 890, but can't pull any audio. Obvious choice would be Algeria, but not there at 0412 recheck on the R75; so receiver birdie? Similar quandary on 603, q.v. [Hauser-OK]
- 1089 **UNITED KINGDOM** *TalkSport* synchros NOV 20 0659 Good; long ad string, Domino's, Gold Star Voucher, etc. [Conti-NH]
- 1107 **SPAIN** *RNE5* synchros NOV 19 0600 Fair, fluttering over an unID signal; servicios informativos. [Conti-NH]
- 1179 **ROMANIA** *R.Romania Actualitati,* Galbeni//Vascau NOV 20 0258 Good; choral national anthem parallel fair 1152 kHz. [Conti-NH]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros NOV 20 0700 Fair with synchro echo; long ad string including McDonald's whistling sounder. [Conti-NH]
- 1386 **LITHUANIA** *R.Baltic Waves*, Viesintos NOV 19 2158 Poor; Ukraine choral national anthem, time pips and fanfare into news. NOV 20 0000 Fair; one cycle of *R.Ukraine International* interval signal, then time marker. [Conti-NH]
- 1413 **SPAIN** *RNE1* synchros NOV 12 0000 Fair; servicios informativos parallel 1503 kHz. [Conti-NH]
- 1467 **FRANCE** *TWR* Roumoules NOV 19 2244 Good; contact info including URL, at 2300 one cycle of *TWR* interval signal and off. [Conti-NH]
- 1467.39 **IRAN** *IRIB R.Qom,* Alborz NOV 19 2200 Loud het against 1467 France; measured 1467.385 kHz. [Conti-NH]
- 1503 **SPAIN** *RNE5* La Linea//Monforte de Lemos NOV 19 2300 Fair; servicios informativos. [Conti-NH]

*Transatlantic carrier search*: NOV 7 0412 – 684, 774(2), 837, 855 kHz; all likely Spain or Canary; 1467 and 1566 kHz, JBA TWR Benin. At 0440 another sweep: 612, 684, 747(2), 774(2), 837, 882, 999 kHz; likewise, except 612 Morocco. NOV 8 0735 – 621 Canary, 711 Morocco, and 846 TP Kiritimati. By the way, 936 used to be prominent 200 kW from Morocco, but no sign of it for a year or more. NOV 18 0736 – 621, 711 kHz, but no 846 Kiritimati. 621 and 711 correlate with Canary and Morocco close to sunrise. [Hauser-OK]

#### PAN-AMERICAN DX

- CUBA *R.Enciclopedia*, Villa María NOV 17 0446-0502 Easy listening and somber instrumental music to 0501 sudden switch to Latino music; 0501:30 woman in Spanish, "CMBQ Radio Enciclopedia." Mainly on top mixing with another Spanish station, Rebelde Cuba? and one in Hindi? probably CHLO Brampton, Ontario. [Frodge-MI]
- MEXICO XEWA *Los 40*, San Luis Potosi, SLP NOV 11 1004 Able to completely null CBK, which is rare. Antenna pointing south and finally heard a clear ID, as a splitter between two Spanish adult contemporary female vocals: "Los Cuarenta Non-Stop Music" ("The 40" in Spanish) with a male announcer in Spanish and female announcer in English. Another station way under XEWA with male speaker, but could not determine language, so am guessing XESURF. [Pearkins-AB]
- MEXICO XEQN Torreón, Coah. NOV 18 0755 Rumbling het on the low side against KRMG/CFZM/whatever, presumed longtime offfrequencier XEQN. The major stations produce a SAH of 56/minute = almost 1 Hz. What does mwoffsets show? Lacks any entry for XEQN! I should try to refine it at a better opportunity; used to be worst around sunrise, powering up from 1 to 10 kW. Does show CFZM 0.1 Hz low and KRMG 1.0 Hz high. [Hauser-OK]

- 810 **BAHAMAS** ZNS3 Freeport, Grand Bahama NOV 10 0515 Call-in's from listeners on various islands reporting that Hurricane Nicole was a joke, PSA's for Crime Stoppers Bahamas (good luck with that) and Princess Margaret Hospital blood donations need, then Abaco and Berry Islands weather conditions. Excellent, with only a whisper of 1540 ZNS1 parallel present. [Krueger-FL]
- 880 **CUBA** *R.Progreso*, Pinar del Rio NOV 7 0350 Spanish music atop KRVN making a SAH of 84/minute = 1.4 Hz, presumed *R.Progreso*, no short wave 4765 kHz to parallel. During EST season, nominal 4765 hours are only 0130-0500 UTC. Does not fit exactly mwoffsets which implies these two 3.9 Hz apart as measured on widely divergent dates 2 or 3 years ago. If KJOZ Texas were the Spanish, it and KRVN were only 0.7 Hz apart as of 2018/2019. [Hauser-OK]
- MEXICO XEGL *La Nuestra 1270 AM*, Navojoa, Son. NOV 12, 0958 Regional Mexican music, male comes on with "Escucha XEGL doce setenta AM, transmite Navojoa... La Nuestra 1270 AM... Esta es La Nuestra 1270 AM," fair to good signal. New. [Niven-TX]
- 1309.67 **COLOMBIA** HJAK Barranquilla NOV 19 0500 Loud het against 1310 CIWW; measured 1309.676 kHz as listed. [Conti-NH]

#### TRANS-PACIFIC DX

- unID NOV 7 0725 Strong carrier but off at 0730 UTC. This is a 9/kHz TA/TP split channel, but wonder if something closer, like a domestic with a 3 kHz tone? I am not the only one curious about 603 kHz. Possibilities include 500 kW South Korea, 600+ kW China, 500 kW Oman, but all into daytime, most of all Oman. Similar quandary on 891, q.v. [Hauser-OK]
- KIRIBATI *R.Kiribati*, London, Christmas Island NOV 13 0736 No signal from *R.Kiribati*, presumably another silent Sunday night. No other 9/kHz split carriers audible either, TP or TA. NOV 15 0735 At first nothing, then JBA carrier. NOV 17 0642 JBA carrier; also several TA carriers. NOV 19 0752 At tune-in to JBA carrier, just before it cuts off the air at 0752.4 what luck! Nothing else audible on 9/kHz splits in quick scan, not even 1017 or 1098 Pacificans. [Hauser-OK]

*Transpacific carrier search*: NOV 7 0725 – 801 kHz, maybe not too early for 10 kW KTWG Guam, 500 kW North Korea or 250 kW Taiwan? Also 846 Kiritimati; 1287 kHz 50 kW Japan? NOV 18 0736 – 1098(2), with a slow beat circa 1 Hz, suspect one of them V7AB Marshall Islands, and/or Spain. What else? 1017 kHz I would like to be 10 kW A3Z Tonga, already a sesquihour after 0601 UTC sunset; otherwise only two 10-kW Spaniards, while bigger ones over there like 684 are not audible. [Hauser-OK]

#### **CONTRIBUTORS**

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, SuperLoop 15 x 23-m at 60°, double Delta at 60°.

Harold Frodge, Midland MI; Drake R8B, 185-ft random wire.

Glenn Hauser, Enid OK; NRD-545 with ALA-330S or north/south not very long wire, DX-398 or PL-880 with internal antenna only, sometimes IC-R75 with ~100-ft east/west long wire.

Terry L. Krueger, Niceville FL; IC-R75, NRD-535, ICF-7600GR, Tescun PL-360, active loops, random wire, misc. junk.

James Niven, Cedar Creek TX; Elad S2, Perseus SDR using Jaguar Pro software, Drake R8B, DKaz antennas at 60°, 120°, and 310°, Super Kaz at 10°.

Jon Pearkins, Edmonton AB; CCradio-2E barefoot on batteries.

#### **INTERNATIONAL NEWS**

**RUSSIA/MOLDOVA** (Transnistria): Krasnodar 1089 kHz has been testing just a couple of times. Kaliningrad 1143 kHz has been testing during weekdays at daytime. Grigoriopol 999 kHz was off for a couple of days due to electricity problems, the same with TWR relays and Odin Plyus 621 kHz. Only 1413 kHz continues 24/7. 999 kHz returned on Friday (Nov 11) between 1800-2200 with lower power. [mediumwave.info via Mauno Ritola, ARC]

73 and Good DX!

#### **DXPedition News**

The results from Bill Whitacre's latest DXPedition to Quoddy House in eastern Maine (Oct. 25-31) are going up and can be found online at <a href="http://realmonitor.com/QH19/">http://realmonitor.com/QH19/</a> Highlights include KJNP-1170 North Pole, Alaska! Bill will be adding more logs and clips as he goes through his files.

## Musings of the Members

#### Linda Brodsky zekesgm@gmail.com

Non-electronic submissions: Send to Publisher (see AM Switch for address) Next deadline: **December 2, 2022** 

#### Richard Hayden, Union CT farmerik@cox.net

I am fortunate to have the room to set up BOG antennas for DXing MW. I have four set 30 degrees apart to cover eastern USA from CT. I started with a temporary very short BOG east across my field after mowing season for the LW broadcasts from Europe. Next I ran a permanent 560 foot BOG toward ME and eastern coastal CA. I followed that with two terminated BOGs west and South west 60 degrees apart. I noticed gaps in my logs between those at 60 degrees so I went to four 30 degrees apart. I also replaced the ME BOG with a W6LVP amplified loop. As expected it has much wider patterns and much lower signal levels than the terminated BOGs. Occasionally it has lower noise on stations within 500 miles or so. I have never logged much farther than 500 miles on the loop, but have at least a few dozen logs around 1,000 miles including medium and lower powered stations on the terminated BOGs. Usually the BOG pointing closest to the logged station is best, but some times it also hears another station on freq so the best audio is from the adjacent BOG away from the pest. My BOGs are very short ranging from 350-560 feet in length where I ran out of property. I use the antenna pattern book to help figure out which station I am hearing while I wait for an ID or multiple clues like area codes in ads, or mentions local businesses etc. I am sure improvements could be made to what I have done, but I am out of ideas and space, and happy with my results. Each antenna mentioned is connected via buried co-ax lines more than 75 feet long, ending in my radio room on a rotary switch. For SW I also have a 31m inverted V dipole which is pretty good on FM broadcast too.

I would like to hear from any other members who use temporary or permanent BOGs or Beverages to compare notes.

#### Martin Foltz, Sarasota FL

No veries to report with 17 outstanding reports. DX: 11/7 listening to 1240 and heard an ID for WMMB near ToH, rock vocals in and out and finally and ID for WPAX, new. 11/9 1410 WMYR Fort Myers in with Relevant Radio, can't believe I haven't heard them before, 1480 WCXS with Classic Country 1 oh 4-5 slogan, new. 11/11 took details for a report to 1030 KCTA. They seem to be on later than their local sunset. 11/12 two new ones heard, 1150 WJBO & 1310 WISE. Too much fading for reports. 11/13 heard UNID station on 1330 with Fox Sports Radio, Spanish on 1230 surely the Cuban, 680 KKYX, 1130 KWKH, 1090 KAAY. 11/14 caught Vietnamese on 1160 that turned out to be KBDT Highland Park TX, new, report sent. 11/15 listened to WTAM and KWKH but both were fading in and out. 680 KKYX coming but faded during ad string so no report. 11/17 840 WHAS was in with Ground Zero for a report. They have trouble with QRM from the Cuban station.

I usually set some yearly goals but since I'm starting over I only set a goal of 90 FL stations heard. And I would also like to hear at least one station on each domestic frequency. Still need stations on 630, 1390, 1460 & 1610. 630 & 1460 have issues with adjacent station slop over making it difficult. 1390 sounds like a graveyard frequency and I've heard Spanish on 1610 a couple times. It will just take more focus. 73's, Martin

#### Linda Brodsky, Golden CO

Having just returned from two weeks in CO with the C.Crane Skywave SSB as my only receiver, no external antenna and a SONY digital recorder, I spent some time reflecting on how different DX'ing from that part of the country is. I was blown away by the way the AMBC changes over a period of hours or sometimes within a few minutes, and how many different stations go in and out, especially on the graveyard frequencies. Even with the restriction of listening and recording only one frequency and a time, I was able to hear stations from as far west as CA, as far east as Ohio and Cuba, north to Moose Jaw, Saskatchewan and south to Matamoras, Mexico. Check the Domestic DX West column, to see what I heard. I was also able to catch parts of both DX tests on November 5 and 6. KJJR 880 came through KRVN, which is dominant most of the time and KSEN 1150 was heard too.

Now that I'm back in NY, I'll use my "fancy" setup – the RSPDx with various antennas - and do some comparing to reception with the barefoot C.Crane and the Sangean PR-D5. Wishing everyone a Happy Thanksgiving!

Kraig Krist maintains the online IRCA Slogans list (with 4,735 entries as of Nov. 15, 2022) as well as a table of recent MW station contacts for verification reports. Check them out at <a href="https://misc.kg4lac.com/irca/">https://misc.kg4lac.com/irca/</a>.

## Pro Sports Networks

Barry Finkel, 10314 S. Oakley, Chicago IL 60643-2409, bsfinkel@att.net

Here is 2022/2023 National Basketball Association (NBA) flagship information from the Internet. At least one of the nba.com web pages have a "do not reproduce" notice in the footer, so I am unable to reproduce those lists here. I list URLs, so you can download your own lists. I did not process those lists to determine if the lists were different from last year's lists (some lists were undated); nor did I check for any stations that broadcast games of two teams. This flagship list may not contain information on all of the Spanish language broadcasts. I might not have all of the "conflict" stations. Some of the team sites did not list the announcers. Some URLs that have network lists are not linked to the team home page menu, so I assume that these lists are not current. I used this URL: <a href="https://en.wikipedia.org/wiki/List of current National Basketball Association broadcasters">https://en.wikipedia.org/wiki/List of current National Basketball Association broadcasters checked with Internet searches.</a>

Please send me any URLs to network lists you may have, as well as any additions and/or corrections to the information below. Thanks.

d = network list downloaded

d New York Knicks

- = network list not located, but one downloaded last seasonn = no network listed

d Atlanta Hawks - Boston Celtics	92.9 98.5	WZGC-GA WBZ-MA		Steve Holman, Mike Conti Sean Grande, Cedric Maxwell
	105.7		С	,
n Brooklyn Nets	101.9	WFAN-NY		Chris Carrino, Tim Capstraw
d Charlotte Hornets	92.7	WFNZ-NC		Sam Faber, Matt Carrol, Rob Longo
- Chicago Bulls	670	WSCR-IL	EE	Chuck Swirsky, Bill Wennington
8	1200	WRTO-IL	SS e	Omar Ramos, Miguel Esparza
d Cleveland Cavaliers	1100	WTAM-OH	EE	Tom Alcorn, Jim Chones, Mike Snyder,
	106.9	W295DE-OH		Brad Sellers
	100.7	WMMS-OH		
	89.1	WNZN-OH	SS	Rafael Hernandez Brito
n Dallas Mavericks	97.1	KEGL-TX	EE	Chuck Cooperstein, Brad Davis, Mike Peasley
	99.1	KFZO-TX	SS	Victor Villalba
d Denver Nuggets	950	KKSE-CO	a	Jason Kosmicki
00	92.5	KKSE-CO	a	
d Detroit Pistons	97.1	WXYT-MI	b	Mark Champion, Rick Mahorn
	98.1	WDZH-MI	b	•
	950	WWJ-MI	b	
- Golden State Warriors	95.7	KGMZ-CA		Tim Roye, Tom Tolbert, Jim Barnett
n Houston Rockets	790	KBME-TX	EE	Matt Thomas
	740	KTRH-TX	EE c	
	93.3	KQBU-TX	SS	Adrian Chavarria
d Indiana Pacers	93.5	W228CX-IN		Mark Boyle, Pat Boylan
	107.5	W298BB-IN		
n Los Angeles Clippers	570	KLAC-CA	EE	Noah Eagle
	1330	KWKW-CA	SS k	*Armando Garcia
d Los Angeles Lakers	710	KSPN-CA	EE	John Ireland, Mychal Thompson
	1110	KRDC-CA	EE c	
n		KWKW-CA	SS k	Samuel Jacobo, Jose "Pepe" Mantilla
d Memphis Grizzlies	92.9	WMFS-TN	e	Eric Hasseltine, Michael Wallace, Chris
	680	WMFS-TN	e	Vernon, Jessica Benson
n Miami Heat	790	WAXY-FL	EE	Jason Jackson, Ron Rothstein, Amy
	96.5	WPOW-FL	EE f	Audibert, Tommy Tighe
	710	WAQI-FL	SS	José Pañeda, Joe Pujala
d Milwaukee Bucks	620	WTMJ-WI		Dave Koehn, Ben Brust
13.6	103.3	W277CV-WI		A1 II ( C 10 1 )
d Minnesota Timberwolves	830	WCCO-MN		Alan Horton, Cal Soderquist
d New Orleans Pelicans	99.5	WRNO-LA		Todd Graffagnini, John DeShazier

98.7 WEPN-NY

\*Ed Cohen, Brendan Brown

d Oklahoma City Thunder	98.1	WWLS-OK	EE	Matt Pinto
n	930	WKY-OK	SS j	Eleno Ornelas
- Orlando Magic	96.9	W245CL-FL	$\mathbf{E}\mathbf{E}$	Jake Chapman, Brandon Kravitz, Dante
_	740	WYGM-FL	EE	Marchitelli
n Philadelphia '76ers	97.5	WPEN-NJ		Tom McGinnis
n Phoenix Suns	98.7	KMVP-AZ	EE	Al McCoy, Tim Kempton, Jon Bloom
	1400	KSUN-AZ	SS	*Arturo Ochoa, Jorge Moreno, Samuel
				Sandoval, Cinthia Halilyan Chavez
d Portland Trail Blazers	620	KPOJ-OR		Travis Demers, Jay Allen, Bill Schonely
	102.3	K272EL-OR		
n Sacramento Kings	1140	KHTK-CA		Gary Gerould, Jason Ross
d San Antonio Spurs	1200	<b>WOAI-TX</b>	$\mathbf{E}\mathbf{E}$	Bill Schoening
•	1350	KXTN-TX	SS	Paul Castro, Fabricio Oberto
n Toronto Raptors	590	CJCL-ON	g	Eric Smith, Paul Jones
•	1050	CHUM-ON	g	
d Utah Jazz	1280	<b>KZNS-UT</b>	ĔΕ	David Locke, Ron Boone
•	97.5	<b>KZNS-UT</b>	EE	
	102.7	KSL-UT	EE s	
	1600	KTUB-UT	SS	Nelson Morón, Isidro Lopez, Nicole
	106.3	KBMG-UT	SS s	Hernandez
d Washington Wizards	1500	WFED-DC		Dave Johnson, Glenn Consor, Bryan Albin

I cannot reproduce the network lists at these NBA.com URLs:

https://www.nba.com/hawks/929thegame (11/14/2022)

https://www.nba.com/hornets/radio (11/18/2022)

https://www.nba.com/bulls/news/radio (112/17/2021) (The 2020/21 season list still online.)

https://www.nba.com/cavaliers/team/game-notes-media-guide (Media Information page 410) (11/14/2022)

https://www.nba.com/pistons/radio (11/17/2022)

https://www.nba.com/pacers/local-tv-and-radio-listings (11/17/2022)

https://www.nba.com/lakers/broadcast/watch-listen?ls=nav\_extended\_schedule (11/16/2022)

https://www.nba.com/grizzlies/bally-sports (11/17/2022)

https://s3.grizzliesapp.com/assets/media guides/MG 22-23 Media Guide FullBook.pdf (11/17/2022)

https://www.nba.com/bucks/radio-network (11/17/2022)

https://www.nba.com/timberwolves/broadcasting (11/18/2022)

https://www.nba.com/pelicans/broadcasting (11/18/2022)

https://www.nba.com/thunder/radio (11/18/2022)

https://www.nba.com/magic/broadcast (11/18/2022) (mentions network, but no list)

https://www.nba.com/sixers/sixers-radio-network (2021/22 network) (11/18/2022)

https://www.nba.com/suns/suns-radio-network-affiliates-listing (unlinked)

https://www.nba.com/blazers/radio-broadcasting-map (11/18/2022)

https://www.nba.com/spurs/spurs-broadcast (11/18/2022) (mentions one station in Austin)

https://www.nba.com/jazz/broadcast (11/19/2022)

https://cdn.nba.com/teams/uploads/sites/1610612764/2022/10/Wizards-Radio-Coverage-Map.png (11/18/2022)

#### Boston Celtics 2022/3 Sean Grande, Cedric Maxwell

https://985thesportshub.com/celtics-radio-network/ (11/14/2022)

(11/11/2007)											
	790	WPRV-RI		1280	WPKZ-MA		1480	WSAR-MA		96.3	WJJB-FM-ME
	900	WGHM-NH		1310	WLOB-ME						WEII-MA
	960	<b>WEAV-NY</b>		1320	WCVR-VT		92.9	WEZQ-ME	i	98.5	<u>WBZ-FM-MA</u> i
	1230	WNAW-MA	i	1400	WHTB-MA		93.5	WEEY-NH	i	101.3	WCPV-NY
		WTSV-NH		1420	WBEC-MA	i	94.3	W232DN-NI	Η	101.5	WWLK-FM-NHi
	1240	WOON-RI		1440	WRED-ME		94.5	W233CC-VT		101.9	W270DS-NH
	1250	WGAM-NH		1450	WHLL-MA		95.5	WPPI-ME		103.9	W280EC-NH
	1270	WTSN-NH			WKXL-NH		95.9	WPEI-ME		105.5	WBYA-ME



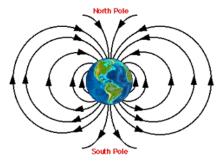


#### Denver Nuggets 2022/3 Jason Kosmicki

https://www.altitudesports.com/radio-station-guide/ (11/14/2022)

690	KOLT-NE	1230	KSTC-CO	1440	KRDZ-CO	92.5	KKSE-FM-CO
930	KIUP-CO	1300	KCSF-CO	1450	KAVP-CO	95.1	CO j
950	KKSE-CO	1340	KTMM-CO		KBFS-SD		KYDT-WY
1010	KSIR-CO					106.1	KNFO-FM-CO

- \* Announcers from a previous season
- a Some Denver Nuggets' games are broadcast on AM and some on FM.
- b Some Detroit Pistons' games are on 97.1 WXYT-MI, some are on 950 WWJ-MI, some are on 98.7 WDZH-MI, and some are on two of the three.
- c Conflict station
- d RESERVED
- e The Grizzlies' media Guide lists 680 WMFS-TN as a flagship, but the web site does not. And the list of announcers on the web page differs from the list in the Media Guide.
- f The November 27 Miami Heat game will be on 96.5 WPOW-FL instead of 560 WQAM-FL.
- g The Toronto Raptors have some games on 590-CJCL-ON and some on 1050 CHUM-ON.
- h RESERVED
- i The Boston Bruins' NHL broadcasts take precedence over the Boston Celtics NBA broadcasts.
- j Denver Ball Arena in-house signal
- k 1330 KWKW-CA is the Spanish-language flagship for both the Los Angeles Clippers and Lakers. I am not sure which team takes precedence when there are games at the same time.



### Geomagnetic Indices

**Geomagnetic Summary October 2022** 

Via Phil Bytheway – Tabulated from Geomagnetic Forecast E-mail status daily (K index at 0000 UTC)

						<i>y</i> ,			,
Date	Flux	A K	S	pace Weather	16	119	16	3	no storms
10/ 1	148	3	1	moderate, R2	17	126	6	1	no storms
2	154	12	5	strong, G1, R3	18	114	6	2	no storms
3	155	24	3	minor, G1, R1	19	113	5	1	no storms
4	152	16	3	minor, R1	20	116	7	3	no storms
5	161	14	3	no storms	21	109	5	1	no storms
6	156	18	4	no storms	22	105	27	3	minor, G1
7	160	15	1	minor, R1	23	108	16	4	no storms
8	157	12	2	no storms	24	115	8	1	no storms
9	161	24	4	no storms	25	116	4	1	no storms
10	163	10	2	minor, R1	26	122	5	3	no storms
11	150	7	2	minor, R1	27	130	9	2	no storms
12	141	6	2	no storms	28	129	16	4	no storms
13	130	5	2	minor, R1	29	134	26	3	minor, G1
14	121	18	3	no storms	30	131	12	2	no storms
15	115	18	2	minor, G1	10/31	128	11	2	no storms

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

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- Antenna books: *Beverage and Longwire Antenna Design and Theory*, the *Antenna Reference Manual* (vols. 1, 2, and 3), and *Loop Antenna Design and Theory*.
- Sunrise and sunset maps, *The Challenging Crystal Set*, and the *Getting Started in MW DXing* book.
- Reprints of a wide variety of articles that have appeared in past issues of *DX News*.

For more information and to order, visit

https://nationalradioclub.org/publication-center/

### Radio History Revisited Early West Coast Stations Part 2

Kenneth D. MacHarg

<u>KNX</u> (1070 AM) is a commercial radio station in Los Angeles, California. It airs an all-news radio format and is owned by Audacy, Inc. KNX is one of the oldest stations in the United States, having received its first broadcasting license, as KGC, in December 1921, in addition to tracing its history to the September 1920 operations of an earlier amateur station. The studios and offices—shared with KNX-FM, KCBS-FM, KROQ-FM, KRTH and KTWV—are located on Los Angeles' Miracle Mile.

KNX holds a Class A license as one of the original clear-channel stations allocated under the 1928 General Order 40 band plan. Its full-time 50,000-watt non-directional signal is heard around Southern California. With a good radio, it can be picked up at night throughout much of the Western United States and parts of Mexico and Canada. The station is even received by DXers in Hawaii and across the Pacific Ocean. The transmitter is in Columbia Park in Torrance, near Hawthorne Boulevard (California State Route 107) and 190th Street.

Although KNX received its first formal broadcasting station license on December 8, 1921, the station has traditionally dated its founding to September 10, 1920, starting with broadcasts conducted by Fred Christian over his amateur station, 6ADZ. Christian was a former shipboard radio operator, who lived in Hollywood, California and was the manager of the Electric Lighting Supply Company in Los Angeles. He later explained that he began the broadcasts in order to provide something to listen to by customers who had constructed receivers from parts purchased at the store. Christian began making broadcasts with a five-watt vacuum-tube transmitter, operating on the standard amateur wavelength of 200 meters (1500 kHz).

<u>KGC.</u> Initially there were no specific standards in the United States for radio stations making transmissions intended for the general public, and numerous stations under various classifications made entertainment broadcasts. However, effective December 1, 1921, the Department of Commerce, regulators of radio at this time, adopted a regulation that formally created a broadcasting station category, and stations were now required to hold a Limited Commercial license authorizing operation on wavelengths of 360 meters (833 kHz) for "entertainment" broadcasts or 485 meters (619 kHz) for "market and weather reports." By the end of 1922 over 500 stations were authorized nationwide.

On December 8, 1921, the Electric Lighting Supply Company was issued a broadcasting station license with the randomly assigned call letters KGC, the second in the county after KQL, authorizing operation on the 360-meter entertainment wavelength. The station's location was listed as Fred Christian's Harold Way home. The shared 360-meter wavelength required timesharing agreements between an increasing number of stations needing exclusive time periods. On May 4 the Los Angeles Times reported that a total of seven local stations were slated to make broadcasts that day, comprising a schedule that ran from noon to 9:00 p.m., with KGC assigned 2:00-2:30 and 7:30-8:00 p.m.

Theatre legend Jerome Lawrence got his start in radio writing at KNX in the late 1930s. Several legendary performers from the Golden Age of American network radio broadcast from there, including Jack Benny, Bing Crosby, George Burns, Edgar Bergen, Gene Autry and TV situation comedy star Bob Crane, who was KNX's morning host between 1957 and 1965 at the same time he was appearing as a featured supporting player on the ABC television network's The Donna Reed Show. In 1951, KNX gained a television cousin when CBS acquired KTSL and rebranded it as KNXT; it took on the current KCBS-TV callsign in 1984.

KNX was a strong competitor in the Los Angeles market while Crane was a morning personality, but began declining in popularity after he left to star in the CBS television series Hogan's Heroes. Following the example of corporate sister station WCBS in New York City, which had enjoyed renewed success with an all-news format, KNX then became an all-news station in the spring of 1968. By chance, its first major breaking news coverage was a major worldwide story that happened locally: the assassination of Democratic Presidential candidate Robert F. Kennedy, in the Ambassador Hotel in Los Angeles, on June 5 of that year.

In 2009, KNX adopted the slogan "All news, all the time.: It was previously used for 40 years by KFWB, KNX's historic rival in the news radio wars before both became sister stations through the 1995 merger of Westinghouse Electric (KFWB's owner) and CBS. KFWB's format change to news-talk in September 2009 left KNX as the only all-news outlet in the Los Angeles area, which is now emphasized in its alternate slogan, "Southern California's only 24-hour local news & traffic station."

#### **Further Resources**

For those interested in the further study of radio history, there is probably no better source than one's local library (said by the son of a librarian!). Certainly any decent library will contain books and

articles about local broadcasting history as well as several volumes on the broader picture of this fascinating topic.

For this series I have drawn on my own knowledge, but also from some excellent publications which others may find of interest. Allow me to list just a few for those with further interest or research desires.

The First Quarter-Century of American Broadcasting by Edward P.J. Shurick, originally published by Midland Publishing Company in 1946, but my edition is a reprint by <a href="www.ForgottenBooks.com">www.ForgottenBooks.com</a>, London, UK and evidently available as a PDF download. Topics (chapters) include "Music From Out of The Nowhere," "There's Joy Again in Mudville" (sports on the radio), "The Woman's Role in Broadcasting," "A Friend in Need Is A Friend Indeed" (on reporting and coverage of disasters), "From Soap to the Fireside," "Farming Comes to Town," "A Missionary for Unity in Worship," and "Broadcasting Goes to War," among many others.

Blast from the Past, Radio's First 75 Years, by B. Eric Rhodes (with forewords by Paul Harvey and Rush Limbaugh), Streamline Press, West Palm Beach, FL, 1996. Essentially a huge 81/2 x 11 book of photos with tons of information.

Radio Voices, American Broadcasting, 1922-1952 by Michele Hilmes, University of Minnesota Press, Minneapolis, London, 1997. Written by a college professor, this serious look at broadcasting is less nostalgia and more a sociological, philosophical look at radio history and its cultural impact.

We Interrupt This Broadcast, The Events That Stopped Our Lives...from the Hindenburg Explosion to the Death of John F. Kennedy, Jr. by Joe Garner with a forward by Walter Cronkite. This is both a print book and two audio CDs with many actual, original broadcasts. While focusing on the news, it is an excellent introduction to broadcasts of historic events.

The Golden Years of Broadcasting, A Celebration of the First 50 Years of Radio and TV on NBC, Edited by Robert Campbell, Foreword by Bob Hope. Many photos and great information.

Stay Tuned, A History of American Broadcasting by Christopher H. Sterling & John Michael Kittross, published by Lawrence Erlbaum Associates, Mahwah, New Jersey and London, 2002. This is my latest acquisition and probably the largest, most thorough book I have at 999 pages not counting the index-(for those who are interested, it weighs over four pounds!) I am still reading it. It's chapters include those on the pre-history of broadcasting, the early days, the "golden days," the war years, the coming of television, the business of broadcasting, modern developments (up to 2001) and a look toward the future. Included is a chronology, bibliography and a host of other topics. It not only would be crucial to one writing a PhD on the topic, but is essential to those who want to thoroughly explore the topic. Sections include radio, television, the business of broadcasting, technology and a look at the future (from the perspective of 2001).

Who Was That Masked Man? The Story of the Lone Ranger, by David Rothel, A.S. Barnes and Company, Cranbury, New Jersey, 1976. What do I say, a book about my absolute favorite childhood radio program!

Towers over Kentucky: A history of radio and TV in the Bluegrass State, by Francis M. Nash, Host Communications, 1995. While more narrowly focused on Kentucky, this book gives a more localized look at radio history in one state dominated by an historic, 50,000 watt, clear channel station, WHAS.

Radio Survives and Thrives, The History of Kentucky Broadcasting from 1945-1970, by Kenneth D. MacHarg 2001 (Available at Amazon.com). Originally written as a potential chapter in the aforementioned book by Mr. Nash, it was never used as such, though he had a copy of my manuscript which I provided for use while he was preparing his book. I published this long after the Kentucky book came out.

Ken MacHarg is a long-time NRC member. He worked in commercial radio in Louisville, Kentucky (WXVW, WDGS, WHAS) and in Christian radio in Quito, Ecuador (HCJB) and Bishkek, Kyrgyzstan (OK Radio). He has a strong interest in radio history and is the author of "Radio Survives and Thrives, The History of Kentucky Broadcasting from 1945-1970," Global Village Press, Carrollton, Georgia, 2011. He may be reached at <a href="mailto:kdmacharg@gmail.com">kdmacharg@gmail.com</a>. Previous articles and other similar material may be found at <a href="https://revisitingradiohistory.wordpress.com">https://revisitingradiohistory.wordpress.com</a>.



Join the NRC Facebook Group <a href="https://www.facebook.com/groups/210104603155267/">https://www.facebook.com/groups/210104603155267/</a>

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