

DXN News

• Serving DX'ers since 1933 •

Volume 75, No. 11 • December 10, 2007 • (ISSN 0737-1659)



Inside ...

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Station Test Calendar

KLAA	CA	830	Dec. 15	0400-0500
KQMS	CA	1400	Dec. 16	0300-0400
WIMA	OH	1150	Jan. 5	0200-0230
KKMO	WA	1360	Jan. 13	0300-0315

WIMA-1150 ... 667 West Market St.,- Lima, OH 45801 will conduct a DX test on Jan. 5 from 2 - 2:30 a.m. EST at 1,000 watts ND. Programming will consist of special voice announcements by our own Fred Vobbe of NRC's DX Audio Service, music by the Ohio State Marching Band, Morse code and 1,000 Hz tones. Reception reports may be sent to WIMA Radio, Attn: Lima Engineering. E-mail reception reports may also be submitted to <limaengineering@clearchannel.com>. No eQSL service is being offered for this test. Recordings on disk in .mp3 or .wav format will be accepted as proof of reception. More information is available at www.667westmarket.com/engineering/wima/test/dxtest.html. This great and historic station has long been DXer-friendly, having previously tested in 1992 and 2005. NOTE: All requests for verifications must be accompanied by return postage in order to receive a reply. Many thanks to WIMA Director of Engineering Mark Gierhart for agreeing to conduct this test, and to Fred Vobbe for his help in putting the test program together.

KKMO 1360 kHz ... 2201 6th Ave., Suite 1500 - Seattle, WA 98121 will conduct a DX test on Jan. 13 from 3-3:15 am EST at 5,000 watts ND. Programming will start with sweep tones, followed by a quick station ID. From 3-3:10 EST, programming will consist of 1,000 Hz tone at 0 db. From 3:11-3:15 a.m. EST, programming will consist of college football marching songs. No Morse code or sweep tones are scheduled at this time Reception reports may be sent to KKMO Radio, Attn: Mr. Monte Passmore, CE. E-mail reception reports may also be submitted to montep@kgnw.com. No eQSL service is being offered for this test. Recordings on disk in .mp3 or .wav format will be accepted as proof of reception. NOTE: All requests for verifications must be accompanied by return postage in order to receive a reply. Many thanks to KKMO Chief Engineer Monte Passmore for agreeing to conduct this test.

From the Publisher ... There's been lots of "buzz" - no, not THAT kind of buzz - online about the tiny Sony ICF-59 radio, available under \$20 from many retailers, including Amazon.

com and Wal-Mart. The size of a deck of cards, it's fully capable of trans-oceanic DX, and although the tuning wheel

is a bit tricky, I've learned to tune mine exactly by using my fingernail to move the wheel instead of my thumb. This little rascal is very sensitive and selective, and I've been impressed by the nulling capability of its antenna, which can't be any larger than a matchstick. It uses only ONE AA battery, and word is that it lasts quite some time. Some units come with earbuds, some with conventional earphones ... so get yours while you can (some stores already are sold out) and report what DX you hear on it!

Unfilled positions ... We're still in need of volunteers for the following positions, as described in detail in V73, #27, the June '06 DXN: A person proficient with phpBB to maintain the e-DXN site; one or more additional moderators for e-DXN; one or more persons to edit future NRC publications; a "DX Targets" editor; several editors to take over languished columns, especially "DX'er's Notebook"; finally, a DXN publisher, by June 2008.

DXN Publishing Schedule, Volume 75

12.	Dec. 7	Dec. 17	22.	Feb. 22	Mar. 3
13.	Dec. 14	Dec. 24	23.	Feb. 29	Mar. 10
14.	Dec. 28	Jan. 7	24.	Mar. 7	Mar. 17
15.	Jan. 4	Jan. 14	25.	Mar. 21	Mar. 31
16.	Jan. 11	Jan. 21	26.	Apr. 4	Apr. 14
17.	Jan. 18	Jan. 28	27.	May 2	May 12
18.	Jan. 25	Feb. 4	28.	June 6	June 16
19.	Feb. 1	Feb. 11	29.	July 11	July 21
20.	Feb. 8	Feb. 18	30.	Aug. 8	Aug. 18
21.	Feb. 15	Feb. 25			

DX Time Machine

From the pages of DX News

50 years ago ... from the December 14, 1957 DXN: Bob Botzum, Reading, PA, reported that the mystery station heard 11/26 on 1440 kc/s was WJPG, Green Bay, WI. The verie letter from the CE stated that it was a classified test and no explanation was allowed. The test was also heard by Ernie Cooper, Brooklyn, NY.

25 years ago ... from the December 20, 1982 DXN: Ernie Cooper ended 36 years, two months, as Musings of the Members editor, with Paul Swearingen, Riverside, CA taking over the position.

10 years ago: ... from the December 15, 1997 DXN: Mark Henning reported the passing of Buffalo broadcaster Clint Buehlman.



AM Switch

Bill Hale w_r_hale@sbcglobal.net
6124 Roaring Springs Drive
North Richland Hills, TX 76180-5552



Status changes in AM stations, supplied by the FCC, CRTC, and listeners

CALL LETTER CHANGES

	<u>Old Call</u>		<u>New Call</u>
1450	NEW	NH Lancaster	WKBR

CPs ON THE AIR

630	WMAL	DC	Washington - CP for U4 10000/5000 is on the air.
800	WPEL	PA	Montrose - CP moving here (from 1250) with U1 1000/135 is on the air.
1230	WWKU	KY	Glasgow - CP for U1 750/750 (new station) is on the air at N37-00-17 W85-56-27.
1330	WEBO	NY	Owego - CP for U1 3500/36 is on the air from a new tower at N42-05-33 W76-15-24.
1370	WGIV	NC	Pineville - CP for U1 16000/45 is on the air.
1470	WQXL	SC	Columbia - CP for U1 11000/100 is on the air.
1570	WNSH	MA	Beverly - CP for U1 30000/85 is on the air.

GRANTS FOR NEW STATIONS

820	NEW	NC	Masonboro - CP granted for U4 50000/3300 from 4 towers (3-day, 4-night) at N34-16-19 W77-58-28.
1440	NEW	CO	Steamboat Springs - CP granted for U2 500/220 from two towers at N40-28-29 W106-49-45.

ACTIONS

750	KBNN	MO	Lebanon - Coordinate correction to N37-41-11 W92-41-35.
920	CJCH	NS	Halifax - The CRTC has approved the move of CJCH to 101.3 with 100 kW.
940	WCPC	MS	Houston - Coordinate correction to N33-55-41 W89-00-39.
1000	WXTN	MS	Benton - CP granted to change their CoL to Benton (ex: Lexington).
1110	WTIS	FL	Tampa - CP granted for D1 10000/0 CH 4200.
1230	KWNO	MN	Winona - CP granted for U1 1000/990 from a new tower at N44-02-01 W91-36-18.
1380	KAGE	MN	Winona - CP granted for U1 2200/28 moving its transmitter to, and duplex with, co-owned KWNO-1230 (see 1230 above). Since KWNO's tower is almost twice as tall as KAGE's former facility, they are required to reduce their power levels accordingly.
1380	WNLA	MS	Indianola - CP granted to increase their antenna by 114', and reduce their power levels to become U1 390/34.
1580	WVZN	PA	Columbia - Licensed for U1 500/50, they have been off the air since January 2007, and now has been granted an STA to operate using a 150' long wire 30' off the ground between two poles at N40-01-43 W76-26-57. Transmitter power is specified as not to exceed 1 kW. This, no doubt, is an attempt to not exceed the 1-year silent period at which time they'd lose their license. The station is Latino-owned, and prior to going silent WVZN programmed Spanish religion. A 'rumor' says that they will pick up programming from WWII-720 while on the STA.

AMENDMENTS TO CONSTRUCTION PERMITS

1180	WPLX	TN	Germantown - Station has a CP to move here (from 1170) with U7 5000/85 CH 3500, but now applies to change their CoL to Turrell, Arkansas with U7 5000/26 CH 3500 on 1180.
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APPLICATIONS

860	KPAM	OR	Troutdale - Applies for U2 50000/15000.
950	WPEN	PA	Philadelphia - Applies for U4 50000/21000.
1310	WCCW	MI	Traverse City - Applies for U4 50000/7500.
1410	WLAQ	GA	Rome - Coordinate correction to N34-15-36 W85-12-19.

AMENDMENTS TO APPLICATIONS

1420 NEW CA **Crescent City** - Amends application to U2 1000/250.

APPLICATIONS FOR RECONSIDERATION

570 WAAX AL **Gadsden** - Applied to move to Mountain Brook, Alabama with U4 10000/3000.

1160 NEW MN **Wyoming** - Application for U7 1400/750 CH 1400.

1340 NEW AR **Bethel Heights** - Applied for U1 1000/1000.

1390 WRIV NY **Riverhead** - Cancellation of license.

1590 NEW VT **Essex Junction** - Application for U2 50000/320.

APPLICATIONS DISMISSED

1130 KTMR TX **Edna** - Applied to move to Bulverde, Texas with D3 10000/0. The station remains to have several applications on file.

1160 NEW FL **Golden Gate** - Applied for U4 1500/500.

1450 NEW AK **Unalaska** - Applied for U1 1000/1000.

1600 NEW NM **Roswell** - Applied for U1 1000/250.

CANCELLATIONS

1530 NEW MT **Billings - CP for U7 50000/750 CH 10000** has been rescinded and returned to pending status. The reason wasn't readily apparent.

APPLICATIONS FOR NEW STATIONS

1210 NEW IN **Osceola** - Applies for U4 2400/250.

1220 NEW CA **Desert Hot Springs** - Applies for U4 1400/1300.

1360 NEW GA **Lithonia** - Applies for U4 2400/1300.

1440 NEW CO **Steamboat Springs** - Applies for U2 500/220.

LICENSE RENEWALS GRANTED

1430 KALV OK **Alva**

HEAR AND THAR

- FINES: \$7,000 to KALV-1430 **Alva, Oklahoma** for failure to file their renewal application in a timely manner and subsequent unauthorized operation.
- Thanks to **Wayne Heinen, Deane McIntyre** and **Dave Schmidt**, plus the usual cast of non-striking writers and key grips.

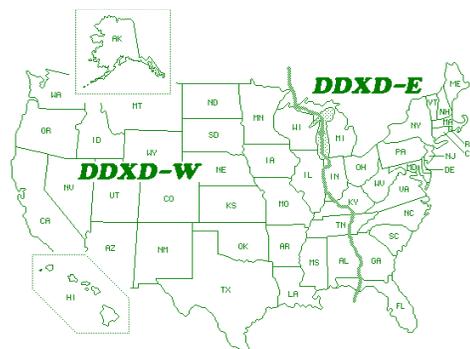
Domestic DX Digest

West: Bill Dvorak westlogs@aol.com (Division line is between East and Central time zones)

3358 Ridgeway Ave. - Madison, WI 53704-4327

East: Mike Brooker aum108@idirect.com

99 Wychcrest Ave - Toronto, Ontario M6G 3X8 CANADA



DX Catches in the U. S. and Canada, with 24-hr. ELT

DDXD-West

FROM THE VAST WESTLAND

▲ This week's big news on the IBOC front is that KOA 850 Denver has its turned off, first noted by **John Wilkins** on 11/24. Says John: "This week we feature 840 and 860 (loggings), for obvious reasons-- no new ones yet on those frequencies but I'm trying!" **Wayne Heinen** also notes KOA's IBOC downtime: "As I write this KOA 850's IBOC has not been heard since I noticed it Sunday 11/25. Maybe the 50kW blowtorches are getting some complaints that may make everyone think twice about IBOC on the AM band both night and hopefully day." This is now the third straight week that we have reported on the IBOC situation in Denver, all with news of IBOC downtime. John gives us the latest update as of 11/30: "850, 630, and 1220 continue to be IBOC-less, so the total now is 11 stations locally with IBOC, seven of which run it all night." John is currently checking on the status of KGNU 1390's IBOC, formerly daytime only but lately heard very early in the morning, to see if they have gone to 24-hour use.

▲ We have now entered that great month of December-- time to throw another log on the fire and pull another great set of logs out of that radio. Please keep us posted on what you are hearing. 73
Bill

Reporters

JEL-AR J. E. Lewis, **DXing in Fayetteville.** Honda minivan radio, Grundig G-5 barefoot or with Select-a-Tenna.
JJR-WI John J. Rieger, **South Milwaukee.** Icom IC-R75, Kiwa loop, MFJ-959B tuner-preamp.
JW-CO John Wilkins, **Wheat Ridge.** Drake R-8, 4-foot box loop.
KDF-IL Karl D. Forth, **Chicago.** Drake R8, Sangean ATS-909.
KO-IL Ken Onyschuk, **Lockport.** Station news.
WH-CO Wayne Heinen, **Aurora.** Drake R8B, N/S Flag, E/W Flag, Modified 4 foot NRC Altazimuth loop, 15 foot vertical whip, Dual TG-1 Termination Gizmo w/2 BUF-F amplifiers, Mini-DXP5, DX Engineering RPA-1.
Ed.-WI Your editor, **Madison.** Drake R8B, Quantum QX Pro loop.

Station News

820 WCPT IL Willow Springs. 11/26 0900. Bill Press show ending, PSA by Illinois State Treasurer, legal ID "WCPT Willow Springs-Chicago on your AM dial at 820 AM. Your new home for Chicago's Progressive Talk." Format and calls moved here from 850. **(Ed.-WI)**

850 WAIT IL Crystal Lake. 11/26 0900. New calls, ex-WCPT which moved to 820. A continuous loop was played, including segments by Stephanie Miller, Randi Rhoades and Ed Schultz, telling listeners to go to 820 and hear WCPT at two times the power (although you can hardly tell it). Also on this loop, promos for sister stations Nine-FM 92.7 and 92.5 and a message asking the audience to call a Chicago number (773 AC) if you want to produce your own program on WAIT. **(KO-IL)** (So the 820/850 swap first speculated on in DDXD-W #75-8 has come to fruition. Reports state that WAIT will be brokered programming, but the continuous loop described by Ken was still being played full-time as of the 11/30 deadline for this column. The part of it asking listeners to call a number if they wanted to produce their own show gives a hint as to the brokered nature of the new station. **Ed.-WI)**

860 KKAT UT Salt Lake City. 11/24 0915. Suddenly appeared at 0915 power-up while parked on the frequency with True Oldies programming; frequent "Utah's 860 The Wolf" slogans and variations thereof inserted. Good signal, heard several times during the week, including a couple of legal IDs. So same call letters, but different format, ex-C&W. **(JW-CO)**

950 WNTD IL Chicago. 11/23 1000. Noted carrying some programs // Relevant Radio sister station WAUR 930, but WNTD had local IDs at the top of the hour. The 950 ID also mentioned 820, which was to leave Relevant Radio on 11/25. Relevant Radio's web site mentions WNTD 950, WAUR 930 and WWCA 1270 as Chicago affiliates. **(KDF-IL)**

1140 KLTK MO Southwest City. 11/23. Noted back on after a number of weeks off. Apparently they are still at old location and not at new CoL/transmitter location of Centerton, Arkansas, judging not only by legal ID but also signal strength. **(JEL-AR)** (KTLK has a CP for D1 1000 CoL Centerton **Ed.-WI)**

1480 KLVL TX Pasadena. Listed as SS Tropical in 28th Log, the format of this station was updated to SS religious in DXN #75-3. While J.E. Lewis and I worked on his tentative of KGOW 1560 (see below), we discovered on that KLVL has a more complicated mixed format. From 6 AM to 7 PM Central it is Spanish religion and ethnic programming using the slogan "Radio Triunfo. From 7 PM to 6 AM it carries the sports programming of daytimer sister station KGOW "the Game," sometimes in parallel but mostly while KGOW is off-air. More information may be found at the station's website <http://www.klv1480.com>. **(Ed.-WI)**

DX Tests

780 WCXH- ME Monticello. 11/24. Still Maine-less here; monitored 0358-0440, but only heard dominant WBBM and a couple underneath (XEMF and presumed KAZM). **(JW-CO)**

Presumed, Tentative, UnID

- 1120 UNID 11/23 0850-0856. Syndicated religious "Through the Bible." Good, in the clear, but faded out completely before KMOX took over at top of hour. I was looking for silent KEOR Catoosa OK which apparently isn't back on yet. **(JEL-AR)**
- 1560 KGOWt TX Belleville. 11/23 1356-1400+. LSU-Arkansas football; ten seconds for station ID break, dead air, then incorrect ID as KLVL 1480 Pasadena TX. KGOW has a daytime lobe aimed right at Fayetteville, carries LSU football, and KLVL is a sister station, thus this is a good possibility. Good, in the clear, then some fading with lots of other unIDs under / over; back up later but no local content clues. **(JEL-AR)**

Regular DX Loggings (times in ELT)

- 610 KONA WA Kennewick-Richland-Pasco. 11/27 0826. Ads, PST time checks, call letter IDs; state news at 0830. Fair at best in QRM. **(JW-CO)**
- 620 KMKI TX Plano. 11/20 2200. Radio Disney programming. "AM 620 KMKI Plano-Dallas-Fort Worth" by a kid **(WH-CO)**
- 620 KTAR AZ Phoenix. 11/21 0000. Break in a basketball game. "Phoenix's Sports 620 KTAR." **(WH-CO)**
- 620 CKRM SK Regina. 11/21 0301. Ending weather. "AM 620 CKRM Regina" to C&W music. Fair over Disney. **(WH-CO)**
- 620 KJOL CO Grand Junction. 11/21 0803. Ending sports. "Your KJOL weather" to religious program. **(WH-CO)**
- 650 WSM TN Nashville. 11/21 2104. Ending a string of spots. "News, traffic, weather and great country music all day. Six-fifty AM WSM Nashville" to CBS news. **(WH-CO)**
- 650 CKOM SK Saskatoon. 11/22 0800. "The Heartbeat of Saskatchewan, NewsTalk 650" to news. **(WH-CO)**
- 670 WSCR IL Chicago. 11/27 2359. "WSCR the Score," then mention of Dan Patrick show "on Chicago's 670 the Score." In KLTT phase null. **(WH-CO)**
- 680 WOGO WI Hallie. 11/17 0733. Poor, steady with local ads, "Chippewa Valley" mentions into talk. No usual WSCR HD slop. No call. **(JJR-WI)**
- 760 WJR MI Detroit. 11/25 0300. Out of Midnight Truckers network. "From the golden tower of the Fisher Building this is the great one of the Great Lakes, NewsTalk 760," then WJR callsign jingle to ABC news. KKZN phased. **(WH-CO)**
- 800 CHAB SK Moose Jaw. 11/26 0742. Man and woman announcers talking about the Grey Cup game, just won by the Rough Riders; a furniture ad at 0745 was followed by "Craig and Laurie and the greatest hits of all time. What a start to your day-- this is 800 CHAB" and into the classic song "California Dreaming." Good on peaks atop XEROK. **(JW-CO)**
- 800 WVAL MN Sauk Rapids. 11/27 0100. Out of C&W music. WVAL jingle to CBS news. **(WH-CO)**
- 800 KQCV OK Oklahoma City. 11/27 0800. "...The Bott Radio Network KQCV Oklahoma City...." Fair with XEs. **(WH-CO)**
- 820 WAIT IL Willow Springs. 11/25. On the last day that 820 carried these calls and "Relevant Radio," I taped the 820 WAIT station ID (along with the 850 WCPT ID). I also taped the final WAIT sign-off at 1830 ELT, as they thanked their listeners and invited them to tune to 950 the following morning 11/26. **(KO-IL)** (I too listened to WAIT during portions of their last day. An announcement that Relevant Radio programming on 820 was ending that afternoon at 5:30 PM CST was being frequently carried. Listeners were invited to tune to RR outlets WNTA 950 or WAUR 930. **Ed.-WI)**
- 830 WCCO MN Minneapolis. 11/25 1737. Break in a talk show "... on WCCO." No KOA IBOC this afternoon. **(WH-CO)**
- 830 KUYO WY Evansville. 11/25 1800. Ending "Unshackled," Bank of Wyoming spot, weather. "Classic Christian Radio KUYO Evansville-Casper" No KOA IBOC. **(WH-CO)**
- 830 KLAA CA Orange. 11/25 1902. On top with NFL football. "KLAA AM 830 Sports Los Angeles, Southern California's fifty thousand watt," and cut back to football game. **(WH-CO)**
- 840 KXNT NV North Las Vegas. 11/25 0959. Legal ID at 0959:53 "Around the corner or

around the world, Las Vegas' Number One Source is AM 840 KXNT North Las Vegas," followed by an infomercial for some health product. Fair in QRM. (JW-CO)

- 840 KTIC NE **West Point. 11/25 1730.** Fair with C&W Music-- no KOA IBOC. (WH-CO)
- 840 KTIC NE **West Point. 11/26 0800.** Mention of kticradio.com, then legal ID a few seconds past ToH: "840 KTIC West Point, your number one choice for agribusiness, weather, and news;" ABC news followed. Fair, slightly above the mix. (JW-CO)
- 840 KMPH CA **Modesto. 11/26 0800.** ID as "KMPH Modesto-Stockton" by female voice and into the song "Hit the Road Jack." Rough copy in the mix, which included KXNT, KTIC, and one or two others. (JW-CO)
- 860 KTRB CA **San Francisco. 11/24 0856.** Call-in advice program with phone number 1-888-666-3974; legal ID at 0859:51 as "The next generation of talk radio, KTRB San Francisco-Oakland-San Jose. This is Truth Radio, the new AM 860"; Deanna was next with world and area news. Fair with fading and QRM. (JW-CO)
- 860 KKOW KS **Pittsburg. 11/24 1855.** Live basketball coverage, Pittsburg State Gorillas vs. Maryville; legal ID at 1901: "Your one and only home for high-flying Pittsburg State Gorilla basketball, KKOW Pittsburg, KBZI Deerfield," followed by area spots. Also heard the next day with C&W music and "Classic Country 860" slogans, not listed in the Log. (JW-CO)
- 860 KKOW KS **Pittsburg. 11/25 1805** Break in the Kansas City Chief's network "...on KKOW." (WH-CO)
- 860 CBKF2 SK **Saskatoon 11/25 0809.** Talk with mentions of Saskatchewan; quick weather at 0810 ("maximum de moins cinq"); radio and TV program notes, followed by more talk (CBC national network, I think) at 0812; signal was up and down; at 0830 went into the local program "Information Saskatchewan." All of the above in French, of course. Still looking for CJBC.... (JW-CO)
- 860 KKAT UT **Salt Lake City. 11/26 0500** "KKAT Salt Lake City" surfaced in the mess. Still no KOA IBOC. (WH-CO)
- 870 KJMP CO **Pierce. 11/25 1704.** "NFL on ESPN...." Curiously KOA's IBOC is off this afternoon. (WH-CO)
- 940 CJGX SK **Yorkton. 11/17 0730.** Good-- "CJGX 940 AM Yorkton, AM stereo Yorkton and Saskatchewan, GX 94" into news. Loud! (JJR-WI)
- 1310 KZRG MO **Joplin. 11/19 0643.** Poor; fair on peaks in WIBA null. Joplin Cage match ad. "NewsTalk 1310 KZRG." (JJR-WI)
- 1390 WTJS TN **Jackson. 11/21 0627.** Fair way over WGRB. Long-winded talk, then calls said twice. (JJR-WI)
- 1560 KGOW TX **Bellaire. 11/23 0755.** Houston ads, "The Game" slogans and program notes; faded at 0759 but came back up at 0805 as TSN news was ending, followed by a man with "KGOW 1560 AM...." ID; spotty after this with more sports programming. Fair at best on peaks. New here, TX #175. (JW-CO)
- 1580 WPGC MD **Morningside. 11/21 0647.** Poor; fair on peaks. Airport info, time check, local ads, finally "Heaven 1580." No CKDO. (JJR-WI)
- 1690 CHTO ON **Toronto. 11/16 2100.** Solid signal in WVON null with Greek talk, upbeat music as reported by Chris Rigas (see DDXD-W #75-5 Ed.-WI), no ID heard. (KDF-IL)

DDXD-East

REPORTERS

- HF-MI **Harold Frogge, Midland** – Drake R8B + 215' center-fed RW, 85' end-fed RW, 125' bow-tie
- HJH-PA **Harry Hayes, Wilkes-Barre** - Grundig S350, Kiwa Pocket Loop
- RCP-IN **Robert C. Pote, Greenwood** - Drake R8A, Quantum Loop, Radio Shack DX-392, Selectenna and Sangean DT-200V barefoot.
- MKB-ON **Mike Brooker, Toronto** – Grundig YB-400PE, Panasonic RF-2200

DX TEST

- 780 WCXH ME **Monticello** - 11/24 0400 - Not heard with slightly nullable WBBM. I had three radios going at one point but heard nothing that even sounded like code or a test tone, a much wanted state. (RCP-IN)

LOGGINGS

- 660 KTNN AZ **Window Rock** – 11/27 2155 - Navajo talk; ID in EE at 2202 “AM 6-60 KTNN”. Occasional copyable peak under WFAN. Need USB to minimize strong IBOC from 650 side (WSM); IBOC from 670 side weak. **(HF-MI)**
- 880 KRVN NE **Lexington** – 11/27 1806 - KRVN Beef Boosters spot; KS weather & critter prices by female announcer. C&W tune. Disappeared suddenly at 1815--assume pattern change. Heard another C&W tune, so probably still them, but way down. Loggable under WCBS w/peaks =WCBS. No IBOC! **(HF-MI)**
- 950 WORD SC **Spartanburg** – 11/24 1723 – Rundown of rules for WORD contests then back into “The Line-Up Show”, a local call in sports show. Strong signal. **(HJH-PA)**
- 1290 WHIO OH **Dayton** – 11/27 0607 – over CJBK with dual AM-FM ID: “35 degrees at AM 1290 and 95.7 FM news talk radio WHIO” into local traffic report. **(MKB-ON)**
- WKLB KY **Manchester** – 11/22 1728 – Weather report followed by ID, “WKLB, Manchester, First Choice in Eastern Kentucky”. Country music format. **(HJH-PA)**
- WXKL NC **Sanford** – 11/24 1755 – Up well briefly during Gospel music program. Full ID given by announcer between songs. New. **(HJH-PA)**
- 1410 WHLN KY **Harlan** – 11/21 1946 – Weak w/oldies music and ID. “News, weather and sports, we’re 1410 WHLN”. **(HJH-PA)**
- 1480 WHBC OH **Canton** – 11/25 1745 – ID, “When you think of sports think 1480 WHBC.” Had coverage from Cleveland Browns Network. **(HJH-PA)**
- WCIN OH **Cincinnati** – 11/25 1725 – Good signal at times with Smooth Jazz format. “Welcome to Cincinnati’s newest station playing Smooth Jazz, 1480 WCIN.” Can I assume from the slogan that this format has been shuffled around a lot on the dial? New. **(HJH-PA)**
- 1510 WAUK WI **Waukesha** – 11/26 1730 – “Milwaukee’s ESPN Radio, 15-10 days & 12-90 nights”. Good peaks o/u News Radio 15-10 WLAC. No noticeable IBOC. **(HF-MI)**
- 1520 WQCT OH **Bryan** – 11/26 1716 – Apparently back to nostalgia; Buckeye State & call ID spot. Fair peaks mixing w/WMLM with many Alma spots. Need USB to minimize 1510 IBOC. 1530 IBOC there but surprisingly not as much of a problem. Heard on DXP before but 1st time from Midland. OH #70. **(HF-MI)**
- 1550 WLOR AL **Huntsville** – 11/26 1741 – Good peaks with UC tunes; “Jammin’ 15-50” spot; took phone call. Mixing with CBE & presumed WAZX with Mexican music. No noticeable IBOC. **(HF-MI)**
- 1590 WARV RI **Warwick** – 11/23 0629 – Up good briefly with weather forecast and ID. “Life Changing Radio, it’s 6:29”. **(HJH-PA)**
- 1600 WKKX WV **Wheeling** – 11/23 1639 – Ads for Peterson Rehabilitation Center and Chambers YMCA. Strong signal briefly with ID then into local talk. **(HJH-PA)**

International

DX Digest

Foreign DX Catches. All times are UTC

Bruce Conti nrcidxd@aol.com

46 Ridgefield Drive

Nashua, NH 03062-1174

Transatlantic DX

- 558 SPAIN RNE5 synchros NOV 27 2300 - Good; “Radio Nacional de España, Informativos.” [Conti-NH]
- 567 IRELAND RTÉ 1, Tullamore (53°17’N 7°22’W) NOV 18 0500-0505 - Fair with news by man and woman; “RR” in Morse Code from 570 R.Reloj sideband noted every minute. [DeLorenzo-MA] NOV 28 0000 - Good; time marker (six short pips of equal length), orchestral fanfare, “RTÉ News on Radio One.” [Conti-NH]
- 576 CANARY ISLANDS // SPAIN RNE5 synchros NOV 28 0000 - Fair; time pips, fanfare into Informativos. [Conti-NH]
- 585 SPAIN RNE1 Madrid (40°28’N 3°52’W) NOV 28 0000 - Fair; time pips, fanfare into Informativos. [Conti-NH]
- 594 SAUDI ARABIA BSKSA Duba NOV 27 0300 - Good; time pips and fanfare into news. [Conti-NH]

- 603 **SPAIN** *RNE5* synchros NOV 28 0000 - Fair, over France; Mediterranean-influenced pop vocal, time pips and fanfare into Informativos. [Conti-NH]
- 639 **SPAIN** *RNE1* La Coruña et al. NOV 27 2300 - Good, with synchro echo; "Radio Nacional de España, Informativos." [Conti-NH]
- 657 **SPAIN** *RNE5* Madrid (40°28'N 3°52'W) NOV 28 0000 - Good; Mediterranean-influenced pop vocal, time pips and fanfare into Informativos. [Conti-NH]
- 675 **NETHERLANDS** *Arrow Rock*, Lopik (52°01'N 5°03'E) NOV 27 0138 - Initially an excellent signal with rock music, then faded out; "Classic Rock" slogan. [Conti-NH]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. NOV 18 0521-0530 - Fair; reports on the Anne Frank Museum and MTV Arabia. [DeLorenzo-MA]
- 747 **CANARY ISLANDS** // **SPAIN** *RNE5* synchros NOV 28 0100 - Excellent; fanfare and Informativos beginning with time checks, "Son las dos, la una Canarias..." [Conti-NH]
- 765 **SWITZERLAND** *RSR Option Musique*, Sottens (46°39'N 6°44'E) NOV 28 0100 - Fair; Option Musique jingle and news in French. [Conti-NH]
- 774 **SPAIN** *RNE1* synchros NOV 28 0100 - Fair, synchro echo, over presumed Egypt; fanfare and Informativos. [Conti-NH]
- 999 **SPAIN** *COPE* Madrid (40°28'N 3°52'W) NOV 25 0000 - Good, over unID; "Cadena Cope, servicios informativos." [Conti-NH]
- 1053 **LIBYA** *Libyan Jamahiriya*, Tripoli (32°50'N 13°00'E) NOV 24 2335 - Koran parallel 675 kHz; seemed on-frequency, about equal to *TalkSport* without a subaudible het. [Conti-NH]
- 1107 **SPAIN** *RNE5* synchros NOV 24 0100 - Good, with growl of 1107.128 kHz off-frequency synchro; "Radio Nacional de España, Informativos." [Conti-NH]
- 1116 **SPAIN** *SER* synchros NOV 24 0100 - Good; fanfare, "Cadena Ser, servicios informativos," Spain and Canaries time checks into news. [Conti-NH]
- 1214.65 **ALBANIA** Fllakë NOV 29 2159 - Fair; carrier on at 2159, *CRI* at 2200. Signed off at 2400. [Conti-NH]
- 1457.63 **ALBANIA** Fllakë NOV 25 2330 - Signed off promptly at 2330 leaving *Sunrise Radio* clear of Albania off-frequency het. [Conti-NH]
- 1467 **FRANCE** *TWR Roumoules* (43°47'N 6°09'E) NOV 25 2335 - Excellent; Billy Graham ministry program in English. 2340 www.twr.org/uk promo, contemporary Christian vocal. 2345 Bible teaching in English. 2400 one cycle of *TWR* interval signal, 0002 off. [Conti-NH]
- 1512 **BELGIUM** *R.Vlaanderen International*, Wolvertem (50°59'N 4°18'E) NOV 25 2200 - Good; *Radio Eén* IDs and news in Flemish. [Conti-NH]

Pan-American DX

- 530 **TURKS & CAICOS** *R.Visión Cristiana*, South Caicos (21°30'N 71°31'W) NOV 21 0925 - Faded up over local TIS; woman talking in Spanish into music. One of my two local TIS stations was off the air. [Riordan-UT]
- 550 **VENEZUELA** YVKE *Mundial*, Caracas (10°32'N 66°55'W) NOV 23 0515 - Loud and clear alone on channel with ID and news in Spanish including mention of "Presidente Hugo Chavez." The only interference was from a het on 549 kHz. [DeLorenzo-MA]
- 570 **CUBA** CMDC *R.Reloj*, Santa Clara (22°24'N 79°56'W) NOV 23 0540 - Loud and clear atop channel; news in Spanish, syncopated clock, "RR" in Morse Code and voice IDs. [DeLorenzo-MA]
- 631.28 **VENEZUELA** YVKA *RNV* Caracas NOV 23 0549 - Drifting here from nominal frequency of 630 kHz. Good signal with ID "Radio Nacional de Venezuela," news in Spanish on program "RN Noticias." [DeLorenzo-MA] NOV 27 0400 - Poor in USB with 630 splatter; choral national anthem. Measured at 631.277 kHz. Previously incorrectly logged by me as *R.Progreso* Cuba. Thanks to Marc DeLorenzo who since reported unequivocal *RNV* IDs. [Conti-NH] Still here as of NOV 28 0300. [DeLorenzo-MA]
- 650 **COLOMBIA** HJKH *RCN Antena Dos*, Bogotá (4°34'N 74°04'W) NOV 24 0440 - Loud and clear; Spanish teletalk over an unID LA with WSM completely nulled. [DeLorenzo-MA]
- 770 **COLOMBIA** HJJX *RCN* Bogotá (4°37'N 74°11'W) NOV 30 0155 - Woman with American news items "...para America," briefly atop with a poor signal over a very poor WABC. SINPO 23422. Parallel 760 HJA] which was very poor with weak remnants of nulled WJR. Co-channel *R.Rebelde* and WABC are making YVKK a huge challenge for us in the Montreal area! [Chiochiu-QC]
- 770 unID NOV 30 0206 - Upbeat tropical music (maybe the *Rebelde* FM-feed, since YVKK Valencia is all-news) sneaking through WABC for a few seconds. Could have been HJJX once again, but unlikely, since HJJX is doing very little in the way of music-playing, and what music is featured is mostly bolero or Xmas stuff. [Chiochiu-QC]
- 960 **CUBA** *R.Reloj*, multiple sites NOV 24 2230 - Minute marker and code through WFGL. [Conti-NH]

Transpacific DX

828 JAPAN JOBB NHK2 Osaka NOV 21 0850 - Man talking in Japanese; some slop from 830 WCCO. [Riordan-UT]

A Preoccupation with Pacific Carriers

By Ray Moore

Dismal transpacific conditions continue with high A index and expanded auroral oval. Only two carriers audible on the 32 channels I scan daily. 1575 (presumably Thailand) and 1098 Majuro fair carriers. Don't let this discourage you as 1575 can pop in when least expected.

Many may wonder re my preoccupation with carriers. When you are after stations approaching 10,000 miles away which may only produce audio a couple of times a season or once a season or once in a lifetime - the rule is, if the station is there and you aren't, you ain't going to log it. Actually hearing carriers is not a waste of time. While you can't count them as receptions you can gain a lot of information about the station. With a balanced and calibrated loop you can pretty much tell which station is producing it. For example, Far East and DU stations are separated by approx 90 degrees. If you DF 774 kHz at 330° it is JOUB Japan. More often it will be 250°, 3LO Australia.

Many carriers will have an SAH from a secondary station. With your loop you can null the SAH and have a good idea re the other station. Also by counting the seconds between the SAH peaks you can determine the exact frequency difference between the two stations.

I use the R8 for scanning the channels. It is in the CW position offset by 400 Hz with the AVC off. The "passband offset" control selects either USB or LSB. When the carrier is strong enough to listen to, I switch to the homebrew receiver in the exalted carrier position.

One other benefit to reporting carriers, it may induce DXers with better antenna systems or locations to give TPs a try.

Contributors

Bogdan Chiochiu, Pierrefonds QC; Sanyo MCD-S830.

Bruce Conti, Nashua NH; SDR IQ, WR-CMC-30, MWDX-5, 15 x 23-m SuperLoop antennas east with remote variable termination and south 1150-Ω terminated.

Marc DeLorenzo, South Dennis MA; JRC NRD-525, Mini DXP-3 phasing unit, 35 x 40-ft east/west dual feedline SuperLoop with remote control termination, 350-ft north/south longwire, 35-ft vertical.

Ray Moore, Ft. Myers FL; R8, homebrew receiver, modified LIL-3 phaser, 23-inch spiral loop, 30 x 10-ft inverted L or 6-ft whip.

Mike Riordan, Salt Lake City UT; Sony CRF-1, modified Radio West Loop.

International News

BRAZIL: The 4th edition of the Brazilian Medium Wave list is out. You may download it freely from the Dx Clube do Brasil website. Hundreds of updated information and new features. www.ondascurtas.com/listasemissorasmw.asp [Rocco Cotroneo, *mwdx*] (Try this link if you have trouble opening the other link: http://www.ondascurtas.com/servicos/LISTA_OM_Brasil_2007.pdf), courtesy of Deane McIntyre -pls.) 73 and Good DX!

Confirmed DX'er

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Seattle, WA 98117-2334

Your successes in obtaining QSL's and other station items

Welcome once again to another Confirmed DXer.

- 560 XESRD DGO Santiago Papasquiario. Date/freq letter in 47 days for a 4th f/up. Had help from a DXer in Durango who visited the station and was treated rather rudely by the gerencia but somehow wheedled a verie out of V/S Lic. Patricio Duarte Villanueva, Director Artistico. This was for a 2001 logging during an amazing week-long aurora. XE #108 on MW and only #2 from DGO. (Wilkins-CO)
- 740 CHWO ON Toronto. F/D "AM 740 Prime Time Radio" card, AM 740 bookmarks, misc. info on CHWO, ODXA, and local radio museums, all in 12 days for an e-mail report to V/S Brian Smith at am740@rogers.com. (Wilkins-CO)
- 800 KBFP CA Bakersfield. PPC in 8 days for f/up. V/S illegible. (Wilkins-CO)
- 1134 Croatian Radio. Freq/time "HRT Radio" card with stylized picture of HRT building in 481 days total, 260 days after last f/up. Handwritten verie statement on back of card.

- FIRST EUROPEAN MW QSL! (Wilkins-CO)
- 1160 XEQIN BCN San Quintín. Freq-only letter received as an e-mail attachment from **radioxeqin@cdi.gob.mx**. This was for a postal mail f/up to WRTH address. The attached letter was from Lic. Gabriel Arturo Neri Cornejo, Director. XE verie #107 on MW. (Wilkins-CO)
- 1170 KOWZ MN Waseca. N/D letter, map in 74 days for f/up. V/S Mariel Turner. (Wilkins-CO)
- 1290 WIRL IL Peoria. F/D “Verification of Reception” certificate rec’d as an e-mail attachment in 12 days for a Snail Mail report. An identical certificate was rec’d 6 days later via Snail Mail. V/S Wayne R. Miller, C.E. This was for the October DX test. (Wilkins-CO)
- 1380 KHEY TX El Paso. Date-only letter in 7 days for f/up. V/S Michael Ryan, VP/Market Mgr. (Wilkins-CO)
- 1480 KRXR ID Gooding. PPC in 11 days for 2004 reception. Took only 8 tries. V.S Maria E. Juarez. (Wilkins-CO)
- 1490 KRSN NM Los Alamos. F/D “microphone/musical notes” QSL card (numbered QSL card #2) in 11 days for an e-mail report. V/S Mike Westfall, QSL Coordinator, and David M. Smith(?), StnMgr. This was for their January DX test. (Wilkins-CO)
- 1550 KMRI UT West Valley City. PPC in 12 days for 4th f/up. V/S looks like Andy Acosta. (Wilkins-CO)
- 1660 KTIQ CA Merced. PPC 8 months after last f/up. Took a total of 2 different reports and 8 f/ups since 2002. V/S Renae Garcia. Also enclosed the business card of Yolanda Navarro, Program Director. (Wilkins-CO)

A big thanks to the following contributor: John Wilkins, Wheat Ridge, CO

AM DX'ing on Shortwave Radios

By Andy Ooms

This is a review of three books about shortwave receivers for those who may be interested in some crossover hybridization of three subsets of the radio hobby—AM DXing, shortwave reception, and vintage electronics.

Although the best shortwave radios are not necessarily the best medium wave radios, usually excellent shortwave sets are also very good AM sets. So if you are thinking of DXing on some vintage equipment, these books may be for you.

Many of the good older shortwave receivers are also good AM radios, as the attention paid to producing good sets covered all the bands. AM DXing has grown more formal over the decades due to clubs, rules, records, and more widespread technical understanding. This formality eventually resulted in the production of radios that emphasized good AM band reception, and most of us know about these radios and have read reviews and comparisons about their performance. Many of these have no shortwave bands.

In previous times, good AM reception was desired and usually expected, but shortwave listeners, and to some extent the general public, also wanted good shortwave reception. Good AM and shortwave reception are not at all mutually exclusive in one receiver. Many radio enthusiasts enjoy listening to shortwave as well as to medium wave.

Although at this time the best shortwave radios are not necessarily the best AM radios, historically good shortwave radios frequently were also the best AM radios, and until the fifties, more medium wave receivers had shortwave bands than they did FM bands. Even longwave bands on radios were more common than FM bands were well into the forties.

Today’s radios have more features, are more compact, and contain components that last longer and use less power than the old gear. Many outperform their ancestors. But vintage gear with the right speakers and circuits can put out very mellow and satisfying sounds.

The 3 books being reviewed here are: *Shortwave Receivers Past & Present* edited by Fred Osterman, N8EKU and published by Universal Radio Research in 1998; *Radios by Hallicrafters*, written by Chuck Dachis and published by Schiffer Publishing Ltd. in 1999; and *The Zenith TRANS-OCEANIC The Royalty of Radios*, written by John H. Bryant, AIA and Harold N. Cones, Ph.D. and published in 1995, also by Schiffer.

Bryant and Cones are likely the foremost Zenith Radio Corporation experts existing. In addition to this book, they have written a trilogy of books covering the history of the corporation. The Trans-Oceanic portable series are probably the most often thought of radios whenever shortwave radios or older portables are mentioned, and until the Zenith Radio Corporation sold its name and disappeared as the company we knew, Zenith meant quality and Trans-Oceanic meant adventures in fine listening.

The Zenith Trans-Oceanic book is a fine piece of work. Highlights include the personal interest of Zenith President Commander Eugene F. McDonald, Jr. in making sure that the radio was designed and manufactured, the history of the Trans-Oceanic in combat situations during the Second World War, the advertisements promoting the set, and the evolution of the various models.

I obtained a couple Trans-Oceanics in recent years, and was mildly surprised that the HF bands, 1.7 to 30 MHz, were not continuous coverage. The broadcast station portions of the various bands are available; the portion of the spectrum used for utilities between the various broadcast spectrum portions is not available in all models. This indicates that the radio was produced for the general listening public, and not primarily for shortwave listener hobbyists.

Trans-Oceanics were produced from 1941 until 1965 as hollow-state (tube) versions; solid state units were produced until 1981. Some models had longwave and FM bands in addition to shortwave and AM bands.

The authors state that due to the death of Commander McDonald in 1958 and the transition of the consumer electronics market from an interest in listening to AM and shortwave radio to increasing emphases on FM and television, Trans-Oceanics' exceptional quality and status diminished during the 60's and 70's. But the legacy of the models' early years means that the name Trans-Oceanic will get the positive attention of a large number of radio hobbyists for the foreseeable future.

The Zenith Trans-Oceanic is 160 pages and has many pictures and advertisement reproductions.

To those who have had an interest in radios for some time, the name Hallicrafters conjures up excitement and interesting listening from around the world. The name also conjures up mental images of rectangular table sets usually gray metal with chrome edge strips. I have a couple of sets now, and surprisingly neither is gray. One is brown leather-covered wood and one is brown vinyl-covered metal.

Hammarlund and National, as well as many others, made excellent shortwave receivers and transmitters at times overlapping the Hallicrafters era, and probably were better in several ways. But I don't think any shortwave receiver brand has had a better combination of name recognition, performance, and affordability than Hallicrafters.

Arthur Dachis has several rooms filled with Hallicrafters products; he met, and had a cordial relationship with, Hallicrafters founder William J. Halligan before Halligan passed away in 1992 at age 93.

During the Hallicrafter years, the company produced receivers, transmitters, television sets, military communications gear, and electronic accessories from a rocky start in 1932 until it was sold to the Northrop Corporation in 1966. Since 1988 the name has not been used, and is non-existent for all practical purposes, according to the author.

In late 1935, the company began producing its own line of communications receivers; they previously did contract work for other manufacturers. The 1935 SX-9 "Super Skyrider" was the first model to be produced in significant quantities. By 1938, Hallicrafters was the most popular manufacturer of communications receivers in the U.S., and it was doing business in 89 other countries. Halligan had a policy that new features and technical advances would be brought in new models rather than upgrading previous models. Consequently, Hallicrafters had a profusion of models, 23 different ones during the 1936 to 1938 period alone.

Author Dachis includes Hallicrafters company history and shows pictures of almost every model of electronic equipment produced. Each model is described with interesting details, the electronic values, some of the set specifics, and original as well as estimated current prices. If you enjoy old radios, communications sets, and get nostalgic about a legacy name, this Hallicrafters book is for you.

Fred Osterman's 473-page *Shortwave Receivers Past and Present, Communications Receivers 1942-1997*, Third Edition is a masterpiece of information covering more than 100 shortwave radio and communications receivers manufacturers. Descriptions of from 1 to over 50 models of each maker are included. Every set has a black and white photo; data includes features, specifications, circuit complement, accessories, comments variants, production country and dates, voltages, readout description, physical dimensions, current, status of manufacturer and model, rarity, review articles, new and used prices and ratings.

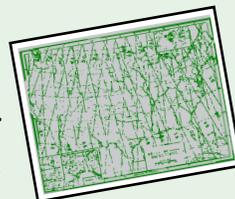
Most of the sets have AM capability as well as shortwave.

A brief history of each manufacturer is also in the book. Altogether, an incredible amount of information is in this book; about every question one could have about a radio is answered in a readable format, especially for those who enjoy electronic equipment and data.

Bottom line: I recommend each of these books. Each of these in its own way provides a fascinating and entertaining look at some wonderful gear from a great era in electronics.

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DX News is printed by Hall Commercial Printing, Inc. - 1935 N. W. Topeka Ave. - Topeka, KS 66608

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