

2 AM Switch
2 From the Board of Directors
4 DDXD
10 IDXD

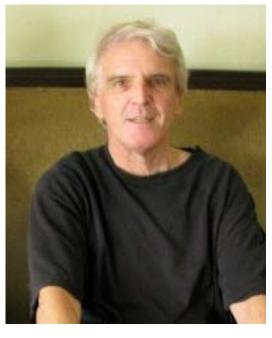
14 ...Sheigra DXPD21 ...Glenn Hauser's TP/TA Report22 ...Professional Sports Networks23 ...Musings of the Members



CPC Test Calendar						
WSRY	MD	1550	Nov. 29	0001-0100		
WGGH	IL	1150	Feb. 6	0100-0200		

*From the Publisher* ... The radio hobby lost one of its giants this past week From Cheryl Ervin Hill: "Harry Lee Helms, Jr., my first cousin and good friend, passed away on Sunday, November 15th, around 11:00 pm. He was 57. As you prob-

ably know, he has bravely fought an aggressive cancer for the last several years. For the past few months he and his wife Di have lived in his home town of Fort Mill, SC, surrounded and loved by his extended family, old friends,



and his dogs and cats. Harry was one of a kind. We will miss him greatly."

Harry had served as a DDXD editor for *DX News* until he learned of his illness. According to information posted on the ARRL web site, he was known for his many books -- such as *Shortwave Listening Guidebook: The Complete Guide to Hearing the World, All About Ham Radio, How to Tune the Secret Short Wave Spectrum and Handbook of Radio Communications Servicing and Maintenance* -- and his monthly column "You Should Know: Interesting Thoughts and Ideas for Enjoying the Hobby" in *Popular Communications*.

Helms -- who with his wife relocated back to his childhood state of South Carolina earlier this year -- wrote in his last blog entry that he was "just a few miles from the graves of my parents and grandparents; while it sounds illogical, I find this comforting. My journey began here, and it will soon end here. Physically, I am declining fast. I can't walk more than a few steps before becoming exhausted...But I am happier than I have been in a long time. I'm not going to live any longer here, but I will die surround[ed] by people who truly love me. That means a lot."

*Welcome to these new members* … William Black, Greensboro, NC; Thomas Dunham, Milford, OH, Richard Hayden, Stafford Springs, CT, Fred L Kincaid, Spring Lake, MI (Rejoins), Michael Manning, Newark, DE (Rejoins), William Patalon III, Fallston, MD (Rejoins), Louis M. Poda KA8UDF, Akron, OH (Rejoins), Charles Smiley, Porter Ranch, CA (rejoins)

**Unfilled positions** ... We're in need of volunteers for the following positions: an Internet web guru, to manage and update www.nrcdxas.org; a DXN publisher with fresh ideas, and one or more persons to edit future NRC publications developed by contributors or the club.

DXN Publishing Schedule, Volume 77								
	Deadline Pr			Deadline Pr				
9.	Nov. 20	Nov. 30	20.	Feb. 12	Feb. 22			
10.	Nov. 27	Dec. 7	21.	Feb. 19	Mar. 1			
11.	Dec. 4	Dec. 14	22.	Feb. 26	Mar. 8			
12.	Dec. 11	Dec. 21	23.	Mar. 5	Mar. 15			
13.	Dec. 26	Jan. 4	24.	Mar. 19	Mar. 29			
14.	Jan. 2	Jan. 11	25.	Apr. 9	Apr. 19			
15.	Jan. 8	Jan. 18	26.	May 7	May 17			
16.	Jan. 15	Jan. 25	27.	June 4	June 14			
17.	Jan. 22	Feb. 1	28.	July 9	July 19			
18.	Jan. 29	Feb. 8	29.	Aug. 6	Aug. 16			
19.	Feb. 5	Feb. 15	30.	Sept. 17	Sept. 27			

#### DX Time Machine From the pages of DX News

From the "lost" entries ... December 27, 1958: Editor Ernie Cooper, Brooklyn, NY reported a verie from WWES-1460, the new call for WNRC, New Rochelle, NY. The "NRC" call letters were deleted on 12/13 when the station was bought by WVIP-1310

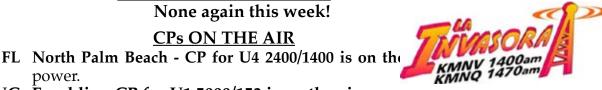
25 years ago ... from the December 3, 1984 DXN: Karl Forth, Chicago, IL reported hearing two sunrise catches, WJJL-1440 and WYZD-1560 plus DX tests from WETB790 and WNRK-1290.

10 years ago ... from the November 29, 1999 DXN: Ernie Wesolowski, Omaha, NE reported that another three-letter call, WOW-590 was to change its calls to KOMJ as of November 22. 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** None again this week!

**CPs ON THE AIR** 



- NC Franklin CP for U1 5000/153 is on the air. WFSC 1050 WQHC AL Hanceville - STA granted for D1 10/0 (yes, that's 10 Watts) using a whip 1170 antenna while they attempt to find a suitable site for a new tower.
- NY Rensselaer CP for U4 10000/8000 is on the air. Their two patterns (both 1300 WGDJ favoring the north) remain as before, but obviously larger.
- WYBC CT New Haven - CP for U1 1000/880 is on the air. 1340

power.

**KFIG** CA Fresno - CP for U4 5000/5000 is on (no change there), after moving to 36-50-1430 49/119-39-46.

#### <u>ACTIONS</u>

- BC Tahsis The move of CBXP, a 40 watt low power relay of CBCV-FM Victoria, 1240 CBXP to FM at 90.5 MHz with 46.5 watts at minus 209 meters has been approved by the CRTC
- **WVMC** IL Mount Carmel - Coordinate correction to 38-26-51/87-46-12. 1360
- OH Lima CP granted for U1 100/100 to Allen County EMA. They will be testing 1610 WQLB319 this at various times on Tuesday, November 24th.

#### AMENDMENTS TO CONSTRUCTION PERMITS

- **KBSZ** AZ Apache Junction - Licensed for U1 350/100 on 1250 at Wickenburg, KBSZ 1260 was granted a CP for U1 320/50 moving here and up 10 kHz. Now they've applied to increase their day power to become U1 800/50.
- MI Charlevoix Licensed for U2 27000/5000, WMKT was granted a CP for U2 1270 **WMKT 50000/5000**. This amendment requests U4 50000/5000.

#### **APPLICATIONS**

- NM Grants Applies for U1 5000/230. **980 KMIN**
- **TX Dallas -** Applies for U4 25000/5000. 1310 **KTCK**
- WCWC **KY Williamsburg -** Applies for U1 5700/32. 1430

#### APPLICATIONS FOR NEW STATIONS

**NEW** LA Sterlington

#### **APPLICATIONS DISMISSED**

- **KTON TX** Belton - Licensed for U4 1000/5, KTON applied for U4 600/100 moving to Kaufmann. They then amended the application to read D4 3500/0 CH 3500 back at Belton. That amendment has been rescinded. **KHFX** TX Cleburne - Licensed for U4 5000/710, KHFX applied for U7 15000/710 CH
- 1140 15000. That application was amended to read U4 25000/710, which has now been dismissed.
- **RI** Charleston APP for a new station 1370

#### AM on FM

TX West Lake Hills - K236AY-95.1 1560 **KTXZ** 

### **HEAR AND THAR**

Returning to the airwaves: WRFV-910 Valdosta, Georgia returns with Talk (location make-good from last issue).

If Reported as Silent: WDNT-1280 Dayton, Tennessee; WIRB-1490 Level Plains, Alabama; and WILA-1580 Danville, Virginia.

**FINES: KDLS-1310 Perry, Iowa** has had its \$7000 fine for failure to renew on time cancelled. It seems they DID file during the allotted time frame, but failed to include the fee. So the FCC has now levied a fine of \$187.50, which is a percentage of the late fee; KCMY-1300 Carson City, Nevada has been fined \$3500 for failure to enclose their towers within an effective locked fence or other enclosure.

NEWS ITEM: Richfield Electronics (China) Ltd. has been fined \$18,000 for marketing equipment that did not comply with the FCC's emission limits and labeling requirements. In March 2008, the Commission's Enforcement Bureau received a complaint alleging that the Whole House FM Trans-

960

1020

940

Federal

WSVU

Communications Commission

mitter (WH Transmitter) exceeded the emission limit of Section 15.239(b) of the FCC Rules. Based on that complaint, the Bureau's Spectrum Enforcement Division initiated an investigation, tested a unit, and confirmed that the WH Transmitter substantially exceeded the legal emission limits. The testing facility also observed that the WH Transmitter was not labeled with an FCC Identification number. Researching the above named product on the Richfield web site, I could find no mention of a "WH Transmitter", so they must have pulled the device from production and subsequently the shelves.

◆ Thanks to Shawn Axelrod, Gerry Conkling, Bruce Elving, Wayne Heinen, Deane McIntyre, James Niven, Dave Schmidt and Fred Vobbe.

Wayne Heinen amradiolog@nrcdxas.org From the 4131 Andes Way BoD Aurora, CO 80013-3831 News from the NRC Board of Directors

Some time ago, John Bowker announced his resignation from the Board of Directors of the National Radio Club. His resignation is effective January 1, 2010. It is with a touch of sadness that we bid John a farewell and thank him for his many contributions to the DX Audio Service and the National Radio Club.

The Board has chosen a successor for John to serve on the Board with us. From the Great frozen (at least this time of year) North the Board has unanimously chosen Shawn Axelrod to join us in directing the club and moving us forward.

A bit of history on Shawn comes from his bio at www.nrcdxas.org. Shawn is the editor for the "DX Tool Box Column." Shawn was born in 1953 and has lived in Winnipeg MB all of his life. He has been married to his wife Helen since 1973. They have two grown children and a grand-daughter. Shawn is retired after 36 years with Manitoba Hydro.

On the DX side of life Shawn started in February of 1971. There was a high school Ham radio club VE4GY that he became associated with. He never did get his Ham radio license; however, he was bitten by the DX bug and has never recovered. When he first started in DX'ing he was a Ham band listener and has a QSL collection from over 330 ARRL Countries. Over his DX career Shawn has listened to all forms of radio from Longwave to Mediumwave to Shortwave to VHF and UHF. At the present time his DX'ing revolves around BCB, FM, as well as some Longwave and Tropical band DX'ing.

In addition to the DX Tool Box, he has in the past edited columns for CIDX and IRČA as well as having articles published in ODXA, NRC and *Popular Communications*. NRC published Shawn's DX'Pedition Handbook in 1994. Shawn has been our resident Canadian editor for the NRC's *AM Radio Log as long as I have been the editor*.

Shawn received a unanimous vote from the Board of Directors. We also want to thank the other members of the club who volunteered for this position.

You can contact Shawn via mail at: 30 Becontree Bay, Winnipeg MB R2N 2X9 Canada or email him at: <u>amandx@mts.net</u>.

Please joins us in welcoming Shawn to the Board 73 - Wayne Heinen, Chairman of the Board of Directors, National Radio Club Inc.

## NRC AM Radio Log, 30th Edition The NRC AM Radio Log is unbound and threehole punched for standard binders. Media Rate: \$19.95 to U. S. NRC members; \$25.95 to U. S. non-members; to Canadian members, \$24.00 (\$28.95 to non-members); add \$3.50 for Priority Mail. Airmail to all outside of USA/Canada: \$33.00. Canadian orders: PayPal or postal M. O. only. Order from: NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251, or via www.nrcdxas.org.

(CO residents, please add 3.5% sales tax.)

## 4 Domestic DX Digest (Division line

West: Jim Tedford Radio\_Enthusiast@hotmail.com 20310 Bothell-Everett Highway B4 - Bothell, WA 98012-8133

and Central time East: Mike Brooker aum108@idirect.com 99 Wychcrest Ave - Toronto, Ontario M6G 3X8 CANADA

DDXD DDXD-W

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

is between East

zones)

# **DDXD-West**

Regards from the over-caffeinated Pacific Northwest. Reception conditions are generally improved, except for me. Still hunting for my noise source, which I am sure is inside my home. I did have a fortunate bit of DX happenstance when the latest windstorm knocked out the power went for about 90 minutes last Wednesday. I spent the whole time DXing longwave and shortwave. Traitorous, I know.

Welcome to a few new reporters, including Greg Harris, Jeff Steffes and Karl Forth,

#### Reporters

GH-IL JS-MN JW-CO JS-MN KDF-IL JDT-WA TT-MT WH-CC	<ul> <li>John Sampson, Grand Rapids, MN Collins UR388, Kiwa Antenna</li> <li>John Wilkins, Wheat Ridge, CO. Drake R-8, 4-foot box loop</li> <li>Jeff Steffes, Watertown, MN Kenwood R-2000, Quantum QX Loop</li> <li>-IL Karl D. Forth, Chicago, IL, Sangean DT-200VX</li> <li>WA Jim Tedford, Bothell, WA RCA Superadio, Degen loop.</li> <li>IT Ty Thormahlen, Billings, MT Sony 2010/Twin Coil Ferrite Antenna; Icom R75/60 Foot Longwire</li> </ul>				
ИЛЛ	570	<b>TA</b> 7 A	Station News		
KVI	570		<b>Seattle</b> Speculation per Blatherwatch.com, Northwest Broadcasters website and other sources, say the release of Kirby Wilbur, the last local host, means the NW pioneer in conservative talk is either going to be sold, or change format. (JDT-WA)		
CKNW	980	BC	Vancouver 11/17 Per Northwest Broadcasters website, <i>Coast To Coast AM</i> will		
			soon debut on CKNW, replacing CFUN, which went all sports this month. All you Vancouverites should thank God you won't be deprived of your nightly dose of alien abductions, conspiracy theories, and all-around hooey. (JDT-WA)		
KHGG	1580	AR	VanBuren 11/16/2009 2200 ELT "KHGG Van Buren - Ft Smith is Headline		
			News 1580" to CNN Headline News Add the "Headline News 1580" slogan to your AM Radio Log. <b>(WH-CO)</b>		
Non	e. All stati	ons we	Tentative/Unidentified ere positively identified. It's good to be confident. <b>(JDT-WA)</b>		
			DX Logs (All Times ELT)		
710	КСМО	MO	Kansas City 11/16 0701 "more news on KCMO 710" KNUS phase nulled (WH-CO)		
710	KEEL	LA	Shreveport 11/20 0700 Reference to Shreveport. TOH Six AM at KEEL. into		
750	СКЈН	SK	news, then Chevy Commercial, news continued. <b>(JS-MN)</b> <b>Melfort</b> 11/16 0723 out of OLD "CK 750 Go Riders" more Oldies. <b>(WH-</b>		
700	CKJII	υĸ	CO)		
750	KMMJ	NE			
			sary " by supporting KMMJ" guess it was a paid announcement and more REL (WH-CO)		
850	WKNR	ОН	<b>Cleveland</b> 11/16 1658 w/local ads, including Lake Erie Monsters promo, ID,		
			ESPN 850 WKNR Cleveland, Monday Night Football preview, not hrd at this		
010	VCIR		time before. (KDF-IL)		
910	КСЈВ	ND	<b>Minot</b> 11/09 2100 out of some program notes " right here on 910 KCJB Minot" short weather and into Fox News. KPOF phase nulled. 1st time		
			heard since moving to Aurora in 1983. Taped and added to the collection.		
(WH-CO)					

			5
930	KROE	WY	<b>Sheridan</b> 11/10 0200 under KOGA/CJCA "KROE 930" the covered rarely heard here. <b>(WH-CO)</b>
930	KSDN	SD	Aberdeen 11/11 0300 "This is KSDN 930 Aberdeen" to ABC News. (WH-CO)
940	KVSH	NE	<b>Valentine</b> 11/14 2300 "Heart City Radio" into sign-off for the day, including call letters KVSH and station information. Followed by the "Star Spangled
970	KFCO	ОК	Banner." (JS-MN) Tulsa 11/17 2225 Station ID: "AM 970 KFCO Tulsa" (JS-MN)
970	WDAY	ND	<b>Fargo</b> 11/16 0802. ABC news in progress, ending at 0805 with call letter ID and local news. Generally fair over the QRM. (JW-CO)
1000	KXRB	SD	<b>Sioux Falls</b> 11/16 0838. Promo for Traffic Line (361-5972); call letter ID's and "Country 1000" slogans, C&W mx; also 2 male announcers chatting about
			the auction of Bernie Madoff's possessions, including 17 Rolex watches. Fair/good signal. (JW-CO) Wonder if Madoff had any good radio gear? (JDT-WA)
1010	KIHU	UT	<b>Tooele</b> 11/17 1855. Catholic PSAs; promo for Immaculate Heart bumper stickers; legal ID ("KIHU Tooele, Immaculate Heart Radio ") at 1900:34, then back
			to network program "Catholic Answers Live". Very good dominant signal until power cut at 1914:25. Ex-KCPW here. ( <b>JW-CO</b> )
1050	WTKA	MI	Ann Årbor 11/12 1705 Surfaced w/local Michigan sports talk, faded rapidly
1060	WILB	ОН	to CHUM and CKRB. (JS-MN) Canton 11/12 1700 Quite strong when loop pointed east w/Catholic pro-
1150	WGGH	IL	gramming, heavy QRM from several unIDs. (JS-MN) Marion 11/16 1731 w/nx & mentioned listeners could go to wggh.net with
1100	KWWN	NV	sunset approaching. <b>(KDF-IL)</b> Las Vegas 11/17 1926. Las Vegas spots; local and ESPN program notes; Fair/
1100		INV	good until 1930 power cut, when the signal virtually disappeared. No ID heard
			this day; also heard 11/18 at 1857 with sports talk, PSAs, and, finally, a legal ID at 1900:50. Rough copy under powerhouse KNZZ until KNZZ powered
			down at 1900, leaving KWWN and KFNX. New here, NV #24. ( <b>JW-CO</b> )
1130	CKWX	BC	Vancouver 11/15 0201 News by female anchor, followed by "News 1130 Of-
			ficial Radio Station of the Vancouver 2010 Winter Olympics" (JS-MN) I'm stunned that the semi-local all-news station that I listen to all the time makes
			it that far east. (JDT-WA)
1210	KGYN	OK	<b>Guymon</b> 11/14 0559. TOH ID "KGYN, Guymon" then into NX. A lot of mix- ing but able to hear ID. <b>(TT-MT)</b>
1230	KWSN	SD	Sioux Falls 11/16 0405 program note " on Sports Radio 1230 KWSN" (WH-CO)
1240	KEJO	OR	Corvallis 11/20 2225 The Brick sports talk, promo for Oregon Beavers foot-
			ball pre-game show. Faded up for about two minutes over the jumble. (JDT-WA)
1270	WKBF	IL	<b>Rock Island</b> 11/11 2205 out of SS music "La Qué Manea" slogan fair and on top <b>(WH-CO)</b>
1270	KNWC	SD	Sioux Falls 11/12 0200out of religious music "This is Faith 1270 KNWC
			Sioux Falls" and faded under KIML/KRVT first time for this one and taped for the collection. <b>(WH-CO)</b>
1270	KSCB	KS	<b>Liberal</b> 11/12 0800 "Talk Radio 1270 KSCB Liberal" to IRN/USA Radio News. (WH-CO)
1310	CIWW	ON	Ottawa 11/5 0300 and on, late 1960 type oldies with lots of "Oldies 1310" IDs,
			QRM primarily from WCCW and KNOX, WIBA, who normally dominates 1310 here at night was nulled. <b>(JS-MN)</b>
1310	WCCW	MI	<b>Traverse City</b> 11/10 0300 Bread from ESPN for TOH ID, in and out with CIWW, KNOX and WIBA. ( <b>JS-MN</b> )
1320	WILS	MI	Lansing 11/13 1703 Briefly on top w/start of local interview program, lo-
			cal KOZY (tx about 10 miles SE from me) completely nulled for a couple of minutes to give a surprising catch. <b>(JS-MN)</b>
1330	WHBL		<b>Sheboygan</b> 11/12 1725 Strong in the null of WLOL w/ Glen Beck. (JS-MN)
1340	WJRW	MI	<b>Grand Rapids 11/5</b> 0400 Surfaced over the mess with a break in the Midnight
1360	KSCJ	IA	Trucking program and a brief station ID. (JS-MN) Sioux City 11/20 0459. TOH ID "Your home for Beightol & Steve in the
	2		morning, KSCJ, Sioux City" then into ABC NX. Very strong signal at TOH
			but faded in and out after. Into America In The Morning show after NX with another mention of KSCJ liner. (Relog) <b>(TT-MT)</b>
1360	WTAQ	WI	Green Bay 1535 11/13 On top w/"News Radio 1360, WTAQ" IDs, local news
			tidbits and ads, heavy QRM from several stations. ( <b>JS-MN</b> )

6					
1450	KEYY	UT	<b>Provo</b> 11/13 2159 "This is 1450 AM KEYY Provo" to local weather. (WH-		
1450	KBBS	WY	CO) Buffalo 11/14 0205 out of ABC News "KBBS Weather" jingle " your Satur-		
1460	KKAQ	MN	day forecast" (WH-CO) Thief River Falls 11/13 1700 w/end of C&W song, ID, ABC nx, never hea		
	-		before. (KDF-IL)		
1490	KMFS	UK	<b>Guthrie</b> 11/14 2200 faded up with a soft voice male announcer "KMFS Guthrie - Oklahoma City" first time here and taped 9th new one of the season.		
1510	KFNN	AZ	(WH-CO) Mesa 11/12 1904 ending financial program disclaimer " right here on Fi- pancial Neuro Padia 1510 KENN" KCKK phased (WH CO)		
1510	WXOZ	IL	nancial News Radio 1510 KFNN" KCKK phased. <b>(WH-CO)</b> <b>Highland</b> 11/12 2300 "1510 AM WXOZ Highland - Metro East" have no idea		
			why they were on this late. I noted ID's almost all night at ToH Still listed as D1 1000 at the FCC with KCKK Phased. <b>(WH-CO)</b>		
1510	KMSD	SD	Milbank 11/12 2300 "Hometown Radio KMAV Milbank" and then covered		
1510	KGA	WA	by WXOZ. <b>(WH-CO)</b> <b>Spokane</b> 11/13 0400 out of promo "Fox Sports Radio 1510 KGA Spokane"		
1520	WQCT	ОН	to FSR programming. <b>(WH-CO)</b> <b>Bryan</b> 11/3 1752 good signal briefly w/ads for Bryan, Edgerton and Mont-		
			pelier, Ohio Net News, but no ID. (KDF-IL)		
1590	KVGB	KS	<b>Great Bend</b> 11/20 0533. Mention of religious show coming up this weekend and ID for "Talk of the Town, 1590, KVGB" then back into Coast to Coast		
1600	KEPN	CO	show. Very strong and steady signal for 5k. (Relog) <b>(TT-MT) Lakewood</b> 11/14 0501. TOH ID "ESPN Radio, KEPN, Lakewood is ESPN		
1000		co	Radio 1600" back into Sports NX. Mention of web address espnradio1600.		
1600	WARU	IN	com. Very strong signal. <b>(TT-MT)</b> <b>PERU</b> 11/17 1049 "WARU Real Country 101.9" by OM. New. Local WCGO		
-rr <b>1</b> 1	. 11.1.		always on frequency before. (GH-IL)		
Inanks	s to all this	week s	s contributors. You are The Man. Or The Men. Modern colloquialisms confuse me. See you next week. <b>(JDT-WA)</b> (Better hope that ginnie, Nancy, et al don't		
			read this! hi -pls. DDXD-East AM-1420		
			REPORTERS		
RB-NC			, Marion – Sony SRF-39FP		
JC-DEJohn Cereghin, Smyrna – FRG-7, various ultralightsINFORMATION RADIAAD-MAAllan Dunn, Holbrook - Kaito KA-1103, stock internal loop.INFORMATION RADIA					
<b>HF-MI</b> Harold Frodge, Midland – Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RV					
HJH-P			ft. coil dipole 2 <b>5, Wilkes-Barre -</b> Grundig S-350, Kiwa Pocket Loop		
DJ-PA	Davi	d Jans	<b>ky, Sunbury –</b> CCRadio, Řadio Shack loop		
KK-VA	A Kraig to SE		<b>, Manassas -</b> NRD-545, homemade 134 foot multiband antenna running NW		
DL-MI			abee, Columbia - RF Space SDR-14, Quantum Phaser on pair of DX Engineer-		
			erticals		
JM-PA BT-PE			<b>ky, Pittsburgh</b> – Superadio III or, <b>Stratford -</b> ICOM R75, super loop.		
MKB-0			ker, Toronto – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-		
	2200	(receiv	ver emeritus) LOGGINGS		
580	WILL	IL	Urbana - 11/201733 - over CFRA and oldies station (likely CKWW Windsor,		
			ON) with local weather, "AM 580 news time is 4:33" into NPR's All Things Considered. (MKB-ON)		
590	WKZO	MI	Kalamazoo – 10/23 1927 – good with semi-local WMBS nulled, "News from		
			the award-winning 590 KZO newsroom", "590 KZO forecast" local weather. <b>(JM-PA)</b>		
	KXSP	NE	<b>Omaha</b> – $10/270359$ – fair with Fox Sports' JT the Brick, station promo "listen		
			mornings with Steve Zaben and Scott Lynn from 5 to 8 AM right here on the Mighty Big Sports 590 KXSP". (JM-PA)		
610	WIP	PA	Philadelphia – 10/28 2018 – fair-good with "Sportsradio 610 WIP" ID during		
690	WOKV	FL	76ers v. Magic NBA season opener. <b>(JM-PA)</b> Jacksonville – 10/28 1855 – fair mostly under WZAP with "News talk 690		
WOKV" ID. (JM-PA)		WOKV" ID. (JM-PA)			
740	CFZM	UN	<b>Toronto</b> - 11/13 1855 - "Friday Night Bandstand", in mix with sports talk station. Slogan "Zoomer radio AM seven forty". "Toronto's one and only AM		
			music station is Zoomer radio AM seven forty." (KK-VA)		

			7
850	WKVL	TN	Knoxville – 10/21 0800 – good with ID as "Talk radio WKVL Knoxville,
880	KRVN		WGAP (1400) Maryville, WLOD (1140) Loudon" into CBS news. <b>(JM-PA)</b> <b>Lexington</b> – 10/26 1946 – fair-good in WCBS semi-null with C&W songs and
			"KRVN" jingle. (JM-PA)
		+++	- 11/16 1732 – Over WCBS for about 2 minutes with ads for Kearney & Cozad businesses; also unmistakable KRVN bumper tinkle. WMEQ also probably
			there as heard one "Wisconsin" in the mix. (HF-MI)
910	CKDQ	AB	<b>Drumheller</b> - 11/15 0542 - Good, with male country song, recorded slogan ID "Q-91" and segue right into next song. <b>(BT-PE)</b>
	WEPG	TN	<b>South Pittsburg</b> – 10/26 1913 – fair with many local ads, C&W songs, slogan "AM 910 the River". (JM-PA)
920	WIRD	NY	Lake Placid - 11/15 0541 - excellent on up-fade with full ID at 0545, "A
			broadcasting legacy with the morning news, information, and America's best music. It's AM 920 and 1240, WNBZ." Then into Carpenters song. <b>(BT-PE)</b>
		+++	- 10/26 1818 – fair with local ads, slogan "a legacy of broadcasting AM 920
			and 1240" (//WNBZ-1240). (JM-PA)
	WBAA	IN	West Lafayette – 10/26 1900 – under WOKY and CKNX with ToH ID: "this
			is WBAA AM and FM (101.3) West Lafayette" and news about Purdue Uni-
960	WERC	ΛT	versity. <b>(JM-PA)</b> <b>Birmingham</b> – 11/20 1759 – creaming usual pests (i.e. WFIR/WHAK mix)
900	WENC	AL	with Verizon ad, ToH ID: "Talk raido 105.5 WERC Birminghamthe news
			happens now" into local news. (MKB-ON)
1070	CHOK	ON	<b>Sarnia</b> – 11/14 1823 - "Country 103.9" slogan heard with C&W music. (AD-
1100			
1100	WTWN	V I	<b>Wells River</b> – 11/161559 – under partially nulled WTAM with local weather, ToH ID by woman: "it's 4 o'clock at WTWN Wells River, St. Johnsbury, the
			River of Life" into gospel song, then lost to WTAM. QSLed as WYKR in 1986.
			(MKB-ON)
1110	WUPE	MA	<b>Pittsfield</b> – 11/161612 – in WBT/WJML/WGNZ mix with slogan "Berkshire
			County's classic top 40Whoopee FM" into "One of These Nights" by the
	WGNZ	οц	Eagles. (MKB-ON)
	WGINZ	UII	<b>Fairborn</b> – 11/16 1616 – in dogfight with WBT and WJML with country gospel songs, promo for Christmas homecoming dinner and concert at Blessed
			Hope Church in Kettering, OH, mentioning tickets available by calling 937-
			271-6502. (937 is area code for Dayton area). (MKB-ON)
1120	KMOX	MO	Saint Louis – 11/14 1835 – poor with NASCAR talk. (AD-MA)
	WXJO	GA	<b>Douglasville</b> – $11/11 \ 1729^{*}$ - after several classic oldies, sign off with man giving legal ID, "tune in tomorrow for another program on songs we all
			know", then off, leaving KMOX alone. ( <b>RB-NC</b> )
1160	WSKW	ME	
1250	WMTR	NJ	Morristown - 11/14 1907 - Singing ID heard through pest WMKI-1260's IBOC.
10.00			Never heard here before despite trying for 50 years! (AD-MA)
1260	WPNW	MI	<b>Zeeland</b> - 11/20 0830 - "Morning in America" program with Rick Santorum, "The Pledge" liners. (JC-DE)
1280	WYAL	NC	Scotland Neck - 11/6 1800* - One hour after sunset: "This concludes an-
			other broadcast day for radio station WYAL. We hope we have been of an
MAG	NSTER		encouragement for you today through our program. We encourage you to
all's colo	AM11		send your comments to and operates on an assigned frequency of twelve
		JU	hundred eighty kilohertz with 500 watts pre-sunrise power and 5000 watts of daytime power, non-directional as authorized by the Federal Communica-
			tion Commission in Washington DC. WYAL transmitter tower and studios
			are located ½ mile west of Scotland Neck on highway 125. Join us again"
			With so many stations running 24&7 these are all too infrequent these days.
			No IBOC interference noted. (DL-MD)
1200	WMCP WDZY		<b>Columbia</b> – 11/6 1732 – fair with local ads and WMCP mention. <b>(JM-PA)</b>
1290		٧A	<b>Colonial Heights</b> - 11/2 1458 – Radio Disney, many "kid" ads. Strongest of the mess. <b>(DJ-PA)</b>
1300	WGDJ	NY	<b>Rensselaer</b> - 11/14 1922 - "Talk 1300" discussing resorts. WJDA nulled. (AD-
	-		MA)
		+++	- 11/19 1734 – over WOOD/WXRL mix with local "Capital District" weather,
			promo for talk1300.com website. Visit to site confirmed this station as surely as a legal ID! ( <b>MKB-ON</b> )
	WICH	СТ	<b>Norwich</b> - 11/14 1924 - ID as "WICH 1310 weath-
			er" into local forecast (AD-MA)
1310	WTLB	NY	Utica - 11/60800 - At one hour post sunrise: "13-10 WTLB Utica, 13-50 WRNY

8			
-			Rome, 12-30 WIXT Little Falls. Thirteen Ten The Game" followed by "Fox
1000		NITT	Sports News Now" No IBOC slop. (DL-MD)
1320	WDER	NH	<b>Derry</b> - 11/6 0800 - At one hour post sunrise: "AM thirteen twenty WDER" faded up in co-channel. No IBOC noted within 5 kHz of carrier frequency.
			(DL-MD)
	WTOW	NC	<b>Washington</b> - $11/6$ 1803 – presumed with frequent mention of businesses in (Washington' $f_{2}$ one mention of (Washington NC' after the top of the bour
			'Washington' & one mention of 'Washington NC' after the top of the hour, no call sign noted. ( <b>DL-MD</b> )
1330	WWRV	NY	<b>New York</b> - 11/6 1800 - SS weak in co-channel at the top of the hour: "WWRV
			AM 13-30 New York and WRVP 13-10 AM" Back to SS program. No IBOC noted ( <b>DL-MD</b> )
	WBTM	VA	<b>Danville</b> – $11/7$ 0741 – after several oldies, woman with local food market
			"specials" and mention of a bake sale on Forest Road, WBTM call ID into
	WLAA	VA	more oldies. <b>(RB-NC)</b> Luray - 11/8 0645 - "Classic Country 1330 WLAA" ID. <b>(JC-DE)</b>
1350	WNLK		<b>Norwalk</b> - 11/14 1933 - Talk with frequent men-
			tions of Fairfield and Westchester counties by female. Good over WOYK.
	WOYK	PA	(AD-MA) York - 11/14 1930 - "…football right here on WOYK". Under WNLK. Usually
			dominant on frequency. (AD-MA)
1370	WGIV	NC	<b>Pineville</b> – 11/4 1912 – Fair and steady signal. Slogan, "WGIV your Community Connection Station", talk about homeless people in Charlotte then
			at 1930 a Rev. Farrakahn sermon. <b>(HJH-PA)</b>
	WFEA	NH	<b>Manchester</b> - 11/14 1941 – slogan "Music you will always remember on
1380	WBTK	VA	WFEA". Poor <b>(AD-MA)</b> <b>Richmond</b> - 11/3 1700 - ID heard loud and clear in EE after SS music & an-
			nouncements which I did not understand at all. (DJ-PA)
1420	WBSM	MA	<b>New Bedford</b> - 11/13 1715 - local ads. Heard again at 2300 with news, Jim Bohannon and call ID. ( <b>JC-DE</b> )
1430	WENE	NY	<b>Endicott</b> - $11/14$ 1944 – hockey play by play, men-
1450	WFTR	374	tion of "Next to the Arena in downtown Binghamton". <b>(AD-MA)</b> <b>Front Royal</b> - 11/15 0700 – C&W songs, ID with mention of Warren County.
1450	WFIK	VA	(JC-DE)
1460	WHIC	NY	<b>Rochester</b> - 11/4 1643 – slogan "Catholic Radio - The station of the cross".
			Fades with a SS station and Shaun Hannity. Mentions of Buffalo & Rochester areas, calling all Catholics pledge drive. ID heard at 1700 when signal broke
			in strong. (DJ-PA)
	WBUC	WV	<b>Buckhannon</b> - 11/4 1700 - ID by male into news, mixing with Rochester and a SS station. Picked up while looking for an ID on WHIC. <b>(DJ-PA)</b>
1470	WRWB	WV	<b>Huntington</b> – $11/7$ 1709 – On the weak side with slogan, "More music, less
			talk, WRWB". Seemed to be country. (HJH-PA)
	WNYY	IN X	<b>Ithaca</b> - 11/12 0700 - at Sunrise in heavy co-channel with "Progressive Talk, WNYY Ithaca" slogan into CNN News & faded. No IBOC Interference. <b>(DL-</b>
			MD)
1480	WCFR	VI	<b>Springfield</b> - 11/12 0600 – oldies at 1 hour before sunrise: "Springfield's verity dot com where news and information comes first with the latest local
			news on WCFR". No IBOC interference noted. Recovered audio on LSB to
		NC	get away from splatter from 1490 & 1500 kHz. ( <b>DL-MD</b> )
	WWKO	NC	<b>Fair Bluff</b> - 11/12 0600 - at 1 hour before sunrise during 500 watt psra period: "Fourteen eighty, WWCO Fair Bluff North Carolina" faded out to be
			replaced by WCFR. (DL-MD)
1490	WKBV	IN	<b>Richmond</b> – 10/30 0900 – "News, sports and information around the clock, we're the voice of Richmond, 1490 WKBV" ToH ID into local news. (JM-
			PA)
1530	WTTI	GA	<b>Dalton</b> – 11/8 1729* – after almost continuous religious music and a little girl singing "Yes, Jesus loves me", woman with full sign-off announcement, then
			off leaving WCKY to dominate. ( <b>RB-NC</b> ) I QSLed this station on an equipment
			test in 1977 that basically consisted of Abba's "Knowing Me Knowing You" played
1540	CHIN	ON	<i>ad nauseam! Mike.</i> <b>Toronto –</b> 11/8 0500 – excellent signal all night with slow EE speaking preacher
2	•	•	mixed with religious music. Clear "CHIN cultural radio" ID by woman at
	WREJ	V۸	ToH, then into GG programming after 0600. <b>(RB-NC)</b> <b>Richmond</b> - 11/19 1600 - several stations mixing it up, gospel, clear "WREJ
			Richmond" ID. (JC-DE)
1550	WNZF	FL	<b>Bunnell</b> - 11/11 0610 - local weather (very Florida-like!), call ID. ( <b>JC-DE</b> )

- news, or PSAs noted. No IBOC issues. (DL-MD) WITK **PA** Pittston - 11/17 0700 – religious programs, ID as "AM fifteen fifty, WITK" "... and that's the forecast from WITK." 1550's LSB is getting IBOC contamination from 1530's USB. (DL-MD)
- WAGL **SC** Lancaster - 11/12 1600 - standards, local weather, "This is the music of your 1560 life on AM 1560 Waggle". (JC-DE)

WAZX

1650

- WFLR **NY Dundee** – 11/14 0807 – more or less alone on frequency with local weather 1570 and website promo "listen to WFLR online at fingerlakesdailynews.com". (MKB-ON)
  - WYTI VA Rocky Mount - 11/17\*0600 – Sign-on: "WYTI... assigned frequency of fifteen seventy kilohertz. Daytime power of 2500 watts, pre-sunrise power of 500 watts and night time power of 220 watts. Our WYTI studios, offices, transmitter and tower are located on..." faded, but noted with C&W music. No IBOC problems. (DL-MD)
- 1580 **CKDO ON Oshawa –** 11/16 1716 – ID as "Oldies; 107.7 FM & 15-80 CKDO"; CKDO Commentary with Sandra Watson; CKDO Fan Club promo; CKDO News at 1730. Mainly on top, but giving way to brief peaks from an ethnic station & SS ESPN (WEAM?). (HF-MI)
  - 11/17 0600 Consistently hearable in co-channel: "You are listening to CKDO +++one oh seven point seven" No IBOC issues. (DL-MD)
- IL Evanston 11/18 1759 over usually dominant WAKR with SS talk, ToH EE 1590 WCGO call letter ID and disclaimer "the views of this program are not necessarily those of the staff of WCGO" into SS sports program with many mentions of fútbol. WCGO calls used to belong to a defunct Chicago-area station on 1600. (MKB-ON)
  - **WVNA AL** Tuscumbia - 11/17 0600 - In ABC News as this station faded up to compete with local WFBR: "fifteen ninety, WNVA News Center..." No IBOC issues noted. (DL-MD)
- **NY** Elmira Heights-Horseheads 11/16 1621 in WWRL mix with instrumental 1600 **WEHH** nostalgia tunes, station promo "it's the holiday spectacular on WEHH..." (MKB-ON)
- **CHHA ON** Toronto - 11/17 0658 - Spanish programming including "Radio Canada" in 1610 SS followed a minute later by EE female voice "CHHA" in heavy TIS QRM. No IBOC issues for this frequency. (DL/MD)
  - **CJRS QC** Montreal - 11/14 2010 - Presumed with talk in FF. (AD-MA)
    - +++ 11/1 0645 over/under WHKT's Radio Disney with Hebrew language program, then heated discussion in EE between male talk show host and man on phone, having to do with rabbis, councils, etc. (**RB-NC**)
      - 11/17 0700 Jewish religious program, "Live on sixteen fifty AM CJRS Radio +++Shalom, Montreal" IBOC from WWRU under LSB. (DL-MD)
    - **VA Portsmouth** 11/14 1951 Radio Disney program with call letters mentioned. WHKT (AD-MA)
- NC Charlotte 11/17 0605 station promo: "America's Talk sixteen sixty wants WBCN 1660 to thank all of you our listeners for making our first two weeks on the air a huge success ... Interested in advertising in America's talk sixteen sixty? If so call us at 704-227-8660.... We're Charlotte's new News Talk Station." New callsign & format. Web search brings up links to this new station as well as the old sports format. (DL-MD)
- GA Dry Branch 11/17 0600 "Fox Sports sixteen seventy your new home for WFSM 1670 Mercer basketball" "The Georgia News Network" used LSB to avoid IBOC from 1660 occupying 1670's USB. (DL-MD)
- **ON** Toronto 11/17 0600 1 hour before sunrise in the clear: "You are tuned to 1690 CHTO AM sixteen ninety, CHTO Toronto" Female Canadian EE announcer with promos. No note of ETH although the web page indicated the Greek format. No IBOC issues. (DL-MD)
  - CJLO **QC** Montreal - 11/17 0602 - 1 hour before sunrise in the clear: "You are listening to CJLO Radio Concordia". Rock format, lots of what sounded like FF songs. (DL-MD)
- AL Huntsville 11/17 0600 gospel songs, ID as "WEUP AM Huntsville and 1700 WEUP WEUP ... Moulton". No IBOC issues. Recovered audio via USB to minimize interference from 1690. (DL-MD)

International

DX Digest

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## Bruce Conti nrcidxd@aol.com 46 Ridgefield Drive Nashua, NH 03062-1174

Foreign DX Catches. All times are UTC

	Transatlantic DX
189	ICELAND Rikisútvarpid, Gufuskálar (64°54'N 23°55'W) NOV 12 0418 - A pop-rock song with
	woman vocals, noted in passing while listening with a knowledge of mine. [Chiochiu-QC]
	NOV 16 2202 - Good; news by man in Icelandic. [DeLorenzo-MA]
207	<b>MOROCCO</b> <i>RTM</i> Azilal NOV 12 0338 - Man announcer in Arabic with a very heavy voice,
	almost as if he was saying dirty or choice words - very fanatic. Poor-fair over what appeared
	to be Germany and, of course, a non-directional beacon. [Chiochiu-QC]
216	FRANCE RMC Roumoules (43°47′N 6°09′E) NOV 12 0419 - An item in their lengthy morn-
	ing newscast: The Vatican now has its own YouTube channel. Good, over/under what is
	probably the CLB beacon. [Chiochiu-QC]
225	<b>POLAND</b> Polskie Radio, Solec Kujawski (52°22′N 19°48′E) NOV 8 0209 - Instrumental "Let
	It Be." [Renfrew-NY]
252	<b>IRELAND</b> <i>RTÉ Radio 1</i> , Clarkestown NOV 12 0200 - AOR music show that went on and on
	with English blues-rock vocals without stopping at the top of the hour. Slight interference
	from what appeared to be Algeria, aside from the regular beacons. [Chiochiu-QC]
261	<b>RUSSIA</b> <i>R.Rossiya</i> , Taldom NOV 6 2057 - Talk, but a nice break before the news with avant-
	garde jazz that was clearly parallel to the station's web audio. First reception of Russia on
=10	LW. I'd come up blank on this one for many years. [Renfrew-NY]
518	<b>SWEDEN</b> <i>SAS</i> "I", Varberg NOV 11 0420 - Navtex capture with Baltic weather report.
	Requires special software to decode text. I just let the radio and the decoder software run
	all night to see what I might find in the morning. Heard in October here were two stations
F01	from Chile. [Renfrew-NY]
531	<b>FAROE ISLANDS</b> Kringvarp Føroya Útvarpid, Akraberg (62°01'N 6°46'W) NOV 14 0600 - Pop
	music leading up to the top of the hour was parallel Listenlive.eu web audio, but the pips I heard were not on the web program, so they may have been from Spain instead. I heard the
	Faroes for the first time in October as MW Country #63. [Renfrew-NY] NOV 16 2138 - Fair
	atop channel with Eagles tune "The Best of My Love," parallel to webstream. [DeLorenzo-
	MA]
531	<b>SPAIN</b> <i>RNE5</i> synchros NOV 8 0049 - One of the most common TA signals this season, mu-
001	sic at this time parallel Delicast web audio. [Renfrew-NY] NOV 8 2130-2134 - Fair, topping
	Faroe Islands and Algeria; time pips, news by man and woman in Spanish, and two "Radio
	Cinco" IDs. [DeLorenzo-MA]
540	HUNGARY MR1-Kossuth Rádió, Solt NOV 14 2117 - Good; presumed with man talking
	in Eastern European sounding language and mention of Budapest. At 2119 went into what
	sounded like a commercial or promo of some sort, then a woman talking at 2120. Recorded
	to mp3. [Taylor-PE]
558	<b>SPAIN</b> <i>RNE5</i> synchros NOV 8 2152 - Fair through brutal 560 WGAN splatter; news by man
	and woman in Spanish parallel to 531 kHz. [DeLorenzo-MA]
576	unID NOV 14 2120 - Fair with classical music. Previously heard in FEB 2009. Probably not
_	Spain. Possibly Bulgaria? [DeLorenzo-MA]
585	<b>SPAIN</b> <i>RNE1</i> Madrid (40°28′N 3°52′W) NOV 8 2144 - Loud and clear with sports play-by-
( ) <b>?</b>	play action in Spanish. [DeLorenzo-MA]
603	<b>FRANCE</b> <i>France Info</i> , Lyon-Tramoyes (45°53'N 4°57'E) NOV 14 2143 - Fair under Spain;
(02	sports play-by-play in French. [DeLorenzo-MA]
603	<b>SPAIN</b> <i>RNE5</i> synchros NOV 14 2147 - Loud and clear over France; news by man and woman
(1)	in Spanish. [DeLorenzo-MA]
612	<b>MOROCCO</b> <i>RTM A</i> , Sebaa-Aioun (33°54'N 5°23'W) NOV 10 2340 - Plaintive religious Arabic
	vocals that sounded Egyptian rather than Moroccan. Good in heavy 610 CHNC splatter even
	when detuned to 613. Sharply distorted on 614 and killed by CHNC right on 612. I thought 610 is to be turned off right? If CHNC is going dark, then this station would become the
	610 is to be turned off, right? If CHNC is going dark, then this station would become the easiest TA. New country on mediumwave! [Chiochiu-QC] NOV 14 2204 - Fair with North
	African music - female vocal with violins and drums. [DeLorenzo-MA]
621	<b>CANARY ISLANDS</b> // <b>SPAIN</b> <i>RNE1</i> synchros, Santa Cruz de Tenerife et al. NOV 10
041	2335 - Spanish discussion in heavy 620 interference. Caught one "Radio Nacional" mention.
	[Chiochiu-QC]
(20)	$\frac{1}{1000} = \frac{1}{1000} = \frac{1}{1000} = \frac{1}{1000} = \frac{1}{1000} = \frac{1}{1000} = \frac{1}{1000} = \frac{1}{10000} = \frac{1}{10000} = \frac{1}{10000} = \frac{1}{100000} = \frac{1}{10000000000000000000000000000000000$

630 **NORWAY** *NRK* Vigra NOV 16 2114-2128 - Fair over/under WPRO; man and woman in Norwegian discussing the small differences between the political parties in Norway. Thanks to Bjarne Mjelde in Norway for help via Real DX! [DeLorenzo-MA] NOV 17 2100 - U.S. pop music, top of the hour pips and man in Norwegian. Recorded; fair-good under WPRO. [Black-MA]

- 639 **SPAIN** *RNE1* La Coruña et al. NOV 9 0452 Not very regular here anymore, but noted at this time with music parallel Delicast web audio. [Renfrew-NY]
- 648 **SPAIN** *RNE1* Badajoz (38°53'N 6°58'W) NOV 8 2205 Strong with news by man and woman in Spanish. [DeLorenzo-MA]
- PORTUGAL *RDP1* synchros NOV 19 2200 Poor; RDP time pips into news. [Conti-NH]
   NETHERLANDS *R.Maria*, Lopik (52°01′N 5°03′E) NOV 8 2222 Soft music and talk, paral-
- lel Delicast web audio. [Renfrew-NY]
   SPAIN RNE1 Sevilla (37°12'N 5°55'W) NOV 8 2217 Good with man and woman in Spanish despite brutal splatter from 680 WRKO. [DeLorenzo-MA] NOV 14 2121 Loudest TA on the band this night, with two very excited male announcers calling a soccer game. [Taylor-PE]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. NOV 8 2221 Fair with English teletalk parallel to 909 kHz. [DeLorenzo-MA] NOV 15 0424 - Good; two men talking in English, with echo-synchros sound typical of multiple transmitters and slight feed delays. [Taylor-PE]
- **FRANCE** *RMC* Col de la Madone (43°47′N 7°25′E) NOV 8 2236 French, but not parallel to *RMC Info.* A later look at the EMWG suggests that I was listening to China Radio International. I suspect that other RMC outlets were running their usual program while 702 contracts with CRI, so looking for a Delicast parallel at that time didn't work for me. [Renfrew-NY]
- 747 **NETHERLANDS** *Radio 5,* Flevoland (52°23'N 5°25'E) NOV 9 0405 Music poor in CFZM and WSB slop, parallel Delicast web audio. [Renfrew-NY]
- 756 **GERMANY** *Deutschlandfunk,* Braunschweig & Ravensburg NOV 11 2239 Strong; German talk in what seems like a bad receiver "birdy" on my Drake. [Renfrew-NY] NOV 20 2228 Good; talk in German parallel 6190 kHz. [Conti-NH]
- 774 **SPAIN** *RNE1* synchros NOV 11 2143 Fair with sports play-by-play two excited men in Spanish. [DeLorenzo-MA]
- **SYRIA** *R. Syria* 1, Tartus (34°55′N 35°52′E) NOV 10 0250 Traditional Syrian music (different from 4845 Mauritania and different from Lebanese music as well). Fairly good and splittable from 780 WBBM using both the Sanyo and Sangean with the PK AM Loop. Later, after 0300 when Arabic talk was heard, they were down in the mud and fading out with transmitter site sunrise. The catch of the week, probably my best mediumwave DX ever! [Chiochiu-QC] NOV 20 2300 Presumed; Middle Eastern orchestra music through the hour. [Conti-NH]
- 810 **SCOTLAND** *BBC R.Scotland* synchros NOV 14 2125 Good, over/under semi-local CJVA; music from the Glenfiddich Piping Championship. Recorded to mp3. Rare TA on this usually busy domestic frequency, with either CJVA or WGY later in the evenings. [Taylor-PE]
- 819 **EGYPT** *ERTU* Batra (31°09′N 31°27′E) NOV 20 2225 Good; speaker parallel 6290 kHz. [Conti-NH]
- 837 **AZORES** *RDP Açores Antena 1*, Pico da Barrosa NOV 15 0420 Two men talking in Portuguese, then played clip of woman speaking, presumed followed by a discussion on what she said. [Taylor-PE]
- 837 **CANARY ISLANDS** // **SPAIN** *COPE* synchros NOV 11 2249-2308 Fair with news or discussion between man and woman in Spanish. [DeLorenzo-MA]
- 855 **SPAIN** *RNE1* synchros NOV 7 2213 Good with live sports play-by-play in Spanish, no doubt fútbol match. [DeLorenzo-MA]
- 864 **EGYPT** *ERTU* Santah (30°45′N 31°08′E) NOV 20 0135 Presumed; Koranic recitations, no sign of *France Bleu*. [Conti-NH]
- 882 **UNITED KINGDOM** *BBC R.Wales,* Washford (51°10′N 3°21′W) NOV 14 2131 Fair; male announcer in English at 2131, *COPE* Spain synchros jumble underneath. [Taylor-PE]
- 909 **BOTSWANA** *VOA* Sebele Pikwe NOV 19 2100 End of English transmission, sign-off with, "This is the Voice of America, Washington DC, signing off," and Yankee Doodle. Recorded; fair under BBC Five Live. [Black-MA]
- 909 **UNITED KINGDOM** *BBC Radio 5* synchros NOV 14 2104-2109 Live soccer match in the clear. [DeLorenzo-MA] NOV 14 2133 Good; Ireland-France World Cup soccer play by play in English. [Taylor-PE] NOV 20 2230 Good while local 900 WGHM was carrying low-bandwidth "Home Team" local talk; synchro echoed telephone talk and news. [Conti-NH]
- 909 unID NOV 14 2057 Arabic chanting noted very briefly under BBC. [DeLorenzo-MA] The hunt for Yemen continues.
- 927 **BELGIUM** *VRT Radio Een*, Wolvertem (50°59'N 4°18'E) NOV 10 0113 A tip from the MWC (UK) e-list mentioned that this one was on later than usual, so I gave it a try and found music "Old School Loving" parallel to the Delicast web audio. First time heard here. [Renfrew-NY]
- 954 **CZECH REPUBLIC** *Ceský rozhlas* synchros NOV 7 0433 A version of the old blues tune "Midnight Special," parallel to *CRo1* on Delicast. MW Country #65. I've heard this a few more times since, usually with interference from what I suspect was Madrid. [Renfrew-NY]
- 963 **FINLAND** *Radio 86*, Pori (61°28'N 21°35'E) NOV 15 0417 Excellent; woman giving IDs for what sounded like multiple stations in Russian-sounding language. Some feed problems evident also with drop outs in the audio from time to time, then "Govorit Radio Kitaya" standard ID for China Radio International and more talk. [Taylor-PE] NOV 17 2100 - Top of

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the hour pips, "Radio Finland International" ID, then woman in Chinese, and CRI program in German; good. [Black-MA] NOV 20 2158 - Good; Chinese flute music, time marker and woman in unID language. [Conti-NH]

- 963 **TUNISIA** *RTT* Tunis (36°48′N 10°10′E) NOV 11 2252 While digging for Spain I found Middle Eastern pop instead, quickly paralleled with the web audio on Delicast. MW Country #66. [Renfrew-NY]
- 972 **GERMANY** *NDR Info,* Hamburg (53°31′N 10°07′E) NOV 6 2301 Easily one of the most common TAs this season. At this time parallel web audio on Delicast. [Renfrew-NY]
- 981 **ALGERIA** *RTVA Chaîne 2*, Algiers (36°40'N 3°09'E) NOV 14 2054 Alone, good; man and woman singing and speaking with string music accompaniment. Into plucked string instrumental with eventual male vocal at 2056. Re-checked at 2135 to find it still in well with more North African tribal sounding music. [Taylor-PE] NOV 15 2304 Presumed; religious male a capella vocal followed by male host speaking with woman on telephone. Sounded very similar to Arabic. EMWG lists language as Tamazight. [DeLorenzo-MA]
- 999 **SAUDI ARABIA** *BSKSA R.Quran,* Tabuk NOV 20 2140 Koran under *COPE* Spain. [Conti-NH]
- 1026 **SPAIN** *SER* synchros NOV 20 0146 Fair in nulled 1030 WBZ analog slop; light rock vocal and talk parallel 1116 kHz. 0200 time marker and fanfare into news, "Cadena Ser, Servicios Informativos." [Conti-NH]
- 1035 **PORTUGAL** *R.Clube*, Belmonte NOV 20 0145 Fair to poor through presumed 1020 KDKA-HD noise in nulled 1030 WBZ analog slop; nostalgic vocal. [Conti-NH]
- 1044 **MOROCCO** *RTM A/C,* Sebaâ-Aioun (33°54'N 5°23'W) NOV 14 2057 Alone at first, with Spain rising underneath. Fair; tribal-type North African music. [Taylor-PE]
- 1053.08 **LIBYA** *Libyan Jamahiriya,* Tripoli (32°50'N 13°00'E) NOV 5 2230 "Big Ben" type bells match Interval Signals Online recording. Nice to get this early before the IBOC got worse. Heard the next day at the same time, too. MW Country #64. [Renfrew-NY]
- 1053 **UNITED KINGDOM** *TalkSport* synchros NOV 15 2116 Very early to hear this, but maybe it's the only way to get TAs in this stretch of IBOC-plagued channels. Heard with, surprise, sports talk! I haven't heard this one in quite a few years. [Renfrew-NY] NOV 17 2100 Man in UK English; fair, heavy growl from Libya on 1053.1 with some chanting. [Black-MA]
- 1062 **DENMARK** *Danmarks Radio*, Kalundborg (55°40′N 11°04′E) NOV 9 0403 It's hard to hear any TAs in the 1000-1100 range due to IBOC, but for the first time in a while I heard what I presume was news from Denmark. Gone before I could find a web audio stream. [Renfrew-NY]
- 1062 **ITALY** *Rai Radiouno* synchros NOV 18 2253 Good, synchro echo; news/talk in Italian. 2300 sign-off with anthem and test tones. NOV 20 2200 - Fair; time marker (5 pips, pause, 1 pip), fanfare into news; heavy synchro echo. [Conti-NH]
- 1089 **ALGERIA** *Chaîne 1,* Adrar NOV 14 2058 Presumed over *TalkSport;* male singing accompanied by string instruments and backup choir. ID by female in Arabic at the top of the hour. [Taylor-PE]
- 1089 **UNITED KINGDOM** *TalkSport* synchros NOV 14 2058 Under Algeria at first, but faded up to dominance leading up to the top of the hour; promo for upcoming Manchester City soccer game. [Taylor-PE]
- 1107 **SPAIN** *RNE5* synchros NOV 20 0200 In heavy off-frequency growl; "Radio Nacional de España, Informativos." [Conti-NH]
- 1125 **BELGIUM** *RTBF VivaCité*, Houdeng (50°29′N 4°08′E) NOV 18 2200 Under a burst of 1130 WBBR splatter on the hour, then in the clear with news in French. [Conti-NH]
- 1125 **SPAIN** *RNE5* synchros NOV 20 2200 Good; "Radio Nacional de España, Informativos." [Conti-NH]
- 1134 **CROATIA** *Glas Hrvatske*, Zadar (44°06′N 15°15′E) NOV 10 2327 Noted with English programming parallel shortwave 7375, though the MW signal was stronger by far. [Renfrew-NY] NOV 18 2040 - Good; pop music parallel 6165 kHz. [Conti-NH]
- 1179 **CANARY ISLANDS** // **SPAIN** SER synchros NOV 14 2104 Fighting it out under cochannel Sweden; sports play-by-play action, likely soccer. [Taylor-PE]
- 1179 **SWEDEN** *R.Sweden International,* Sölvesborg (55°59'N 14°40'E) NOV 14 2104 Well over Spanish sports programming; woman reading news in presumed Swedish, followed by nice interval signal style chimes at 2105. [Taylor-PE] NOV 16 2030 - Good with distinctive interval signal, ID in English into program in Russian. [DeLorenzo-MA] NOV 18 2200 - Good; interval signal, "Radio Sweden, Stockholm," and news/talk in Swedish parallel 5850 kHz. 2230 interval signal and ID into English program. 5850 kHz signed off. [Conti-NH]
- 1206 **FRANCE** *France Info*, Bordeaux (44°57′N 0°11′W) NOV 18 2115 Good; fanfare (same as top of the hour fanfare) into break and network IDs in what sounded like football play-by-play. 2130 fanfare into another break. [Conti-NH]
- 1215 **KALININGRAD** *VOR* Bolshakovo NOV 14 2106 Rising up to good, against Absolute Radio, topping out for 20 seconds with female news reader in English, talking about Russia winning a World Cop qualifier match. [Taylor-PE] NOV 15 2100 - "This is the Voice of Russia World Service at 21 hours UTC we continue our transmission to Europe in the 41 meter

band short wave and 247 meters medium wave. Please stand by for news on the hour. For more information on our broadcasts please visit our web site on the internet at www.ruvr. ru." Great Gate of Kiev interval signal and Russian national anthem. Good, mixing with *Absolute Radio*. [Black-MA] NOV 18 2200 - Through *Absolute Radio*; "This is the World Service of the Voice of Russia." [Conti-NH]

- of the Voice of Russia." [Conti-NH]
  1215 UNITED KINGDOM Absolute Radio synchros NOV 9 2154 Rock music, then woman in British accented English. Very good with minimal splatter, but quickly faded away a few minutes later. [Chiochiu-QC] NOV 16 2106 Fair with new rock tune "Sweet Disposition" by The Temper Trap (per website). [DeLorenzo-MA]
- 1224 **BULGARIA** *R.Bulgaria*, Vidin NOV 14 2111 Presumed; fast "Zorba" flute / pipe type music with female announcer in Baltic-sounding language, over COPE Spain sports broadcasts. Schedule shows them in Greek at this hour. NOV 15 0427 - Muffled audio and woman talking, and then musical selection at 0429. [Taylor-PE]
- 1323 **GERMANY** *VOR* Wachenbrunn (50°29′N 10°30′E) NOV 18 2220 Fair; news/talk in Russian. [Conti-NH] NOV 19 2100 "Great Gate of Kiev" bells interval signal, Russian national anthem, then Voice of Russia World Service in French; fair. [Black-MA]
- 1341 **NORTHERN IRELAND** *BBC Radio Ulster,* Lisnagarvey (54°30'N 6°04'W) NOV 12 2210 - Music program parallel Delicast web audio. While in Ireland recently I heard this station broadcasting a program in Irish one day. [Renfrew-NY]
- 1394.86 **ALBANIA** *TWR* Fllakë (41°22′N 19°31′E) NOV 13 2130 Weak signal in a huge het noted nearly every day this week, but on this day I heard the TWR interval signal come through quite nicely. [Renfrew-NY]
- 1422 **ÅLGERIA** *R.Algérienne*, Algiers (36°40′N 3°09′E) NOV 20 0133 Good; contemporary traditional Middle Eastern vocal parallel a loud 252 signal. [Conti-NH]
- 1440 **LUXEMBOURG** *RTL* Marnach NOV 17 2100 China Radio International interval signal (March of the Volunteers), then man in French with "Radio Chine International." Recorded; good under WVEI. [Black-MA]
- 1457.75 ALBANIA CRI Fllakë (41°22'N 19°31'E) NOV 11 2325 Strong het. [Renfrew-NY]
- 1521 **SAUDI ARABIA** *BSKSA* Duba (27°20′N 35°45′E) NOV 14 2048 Fair with news by man and woman in Arabic parallel to 9555 and 9870 kHz. [DeLorenzo-MA]
- 1539 **GERMANY** *Evangeliums Rundfunk,* Mainflingen (50°00'N 8°55'E) NOV 15 0438 Good; foreign language version of "How Great Thou Art" over SER Spain with female announcer. [Taylor-PE]
- 1557 **FRANCE** *France Info*, Fontbonne (43°46′N 7°25′E) NOV 12 2250 Middle Eastern music got my attention, but parallel to Delicast web audio from France. [Renfrew-NY] NOV 20 0130 Good; fanfare into news. [Conti-NH]

#### **Speakers Corner**

- *Bogdan speaks*: Also heard weakly 171 Morocco, 198 UK, and 234 Luxembourg, but didn't take any specific notes. MW conditions have been extra good. Too bad there are fewer and fewer Euros and Afros. I missed 765 Senegal and 1314 Norway, having activated only in 2000. As far as the LAs, the same old 780 *R.Coro* and while I found it interesting like always, it was difficult to listen because a bothersome buzz has appeared on a random basis at Hochelaga Maisonneuve, somewhat nullable on an east/west bearing making TAs easier to listen to than LAs. 171 Medi Un was heard with a lower than ever signal level, but I think it's the low modulation rather than a real loss in signal strength, because the Sangean meter is always showing s4-5.
- *Jim speaks*: I was in a serious car accident at the end of October, but I am now home with a halo on until Christmas. I fractured the 2nd vertebra, but fortunately no spinal cord damage, and I am expected to make a complete physical recovery. I find that the late afternoon is an excellent time to try for TAs, and I'm happy to report first time receptions from Russia (on LW), Libya, Tunisia, and the Czech Republic. Sometimes years go by without a new country logged, so this has been a good run. Unfortunately, I was unable to join Jean Burnell and Saul Chernos in Newfoundland this week due to the accident, but there's always next year!
- Good sources for quick access to web audio from European stations are Delicast and Listenlive.eu. Delicast also includes stations from other parts of the world. Sometimes stations are missing, or listed with names I can't relate to, but these are a big help for IDing stations, as long as you are able to listen to the radio in one ear, and hear the same material on delay in the other ear.
- *Marc speaks*: Good TA conditions continue. Very exciting to hear 630 Norway through nulled powerhouse WPRO! Also, 1179 Sweden noted at 2011 UTC on NOV 8, 1 hour and 16 minutes before local sunset. Probably my earliest TA audio ever!
- *Brent speaks*: A run of Asians! Many of the transpacific loggings (below) are featured as mp3s on my web site at www.vy2hf.com/stratfordaudio.html.

#### Transpacific DX

693 **JAPAN** JOAB *NHK2* Tokyo NOV 13 1048 - Fair, not there at first when checked for parallel at 1028, but noticed strengthening het about 20 minutes later and got audio that matched 747 and 774 kHz. [Taylor-PE] NOV 19 1124 - Fading up briefly with talk parallel 747 kHz.

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- Additional transpacific carriers noted at 639 and 1566 kHz. [Conti-NH]
- 747 JAPAN JOIB Sapporo (43°05'N 141°37'E) NOV 13 1029 - Fair; Japanese-English lesson, weaker than 774 but checked and definitely parallel. [Taylor-PE] NOV 191055 - Fair; sounded like piano lessons with repeating progression in different styles and brief talk between each, parallel 774 kHz. Additional transpacific carriers noted on 828, 873, and 972 kHz. 1135 fade out. [Conti-NH]
- JAPAN JOUB NHK2 Akita (39°43'N 140°07'E) NOV 13 1028 Very good; man in Japanese 774 introducing the next segment of an English lesson, parallel 693 and 747 kHz. [Taylor-PE]
- CHINA RGD News Channel, Shandong NOV 13 1112 Fair; woman in Mandarin Chinese. 918 IDed by Gary DeBock from audio clip posted to website. [Taylor-PE]
- 945 unID NOV 13 1115 - Well into daylight now, weak with man and woman alternating talk, not certain it was Chinese, but China is listed here and is likely. [Taylor-PE]
- 972 SOUTH KOREA HLCA Dangjin (37°05'N 126°31'E) NOV 13 1017 - Good to excellent. Very loud and dominant with pop music and two announcers, male and female. [Taylor-PE] NOV 19 1110 - Presumed; little audio breaking through 970 WZAN slop. [Conti-NH]
- CHINA CNR1 NOV 13 1028 Fair to good. In solidly with woman and man reading news 981 and talking in what was certainly a Chinese dialect. Nice musical interlude around 1116. [Taylor-PE]
- NOV 13 1026 Poor. Strong carrier but weak audio, with man talking but largely 1089 unID unintelligible in domestic IBOC and splatter. [Taylor-PE]
- unID (4BC Brisbane?) NOV 13 1113 Poor. Woman first, and then man talking. Certainly 1116 sounds like English inflection. Will be checking with 4BC producers to see if I can get the station to send me the audio from that time slot for comparison. [Taylor-PE]
- 1206 CHINA CNR Yangbian NOV 13 1036 - Fair, rising to good. Presumed with their Korean service, woman talking, and musical interlude at 1038. [Taylor-PE]
- 1297.60 unID NOV 13 1058 - Fair, very noticeable carrier with little or no modulation. No clue what was here, but it was definitely off the antenna and not internal to the listening post. [Taylor-PE]
- 1413 **JAPAN** JOIF Fukuoka NOV 13 1033 - Poor; man talking in what clearly sounds like Japanese, with musical interlude at 1036. [Taylor-PE]
- CHINA/TAIWAN unID NOV 13 1031 Fair to good in *R.Disney* slop from 3 kHz away, 1557 with man talking in quite obvious Chinese dialect, but cannot tell if this is Taiwan WYFR or mainland China. [Taylor-PE]

#### World Cup DXers

Chris Black N1CP, South Yarmouth MA; Microtelecom Perseus, 35 x 90-ft Flag.

- Bogdan Chiochiu, Hochelaga Maisonneuve QC; Sanyo MCD-S830 with PK AM Loop, Sangean ACS 818 with PK AM and LW Loops.
- Bruce Conti, Nashua NH; RFSpace SDR IQ, variable termination SuperLoop antennas 13 x 20-m east and  $15 \times 23$ -m south.
- Marc DeLorenzo, South Dennis MA; JRC NRD-525, 35 x 40-ft east/west dual feedline SuperLoop with remote variable termination, 350-ft north/south longwire.
- Jim Renfrew, Holley NY; Drake R8, longwires 600-ft west, 500-ft northeast, 200-ft south, Quantum Phaser.
- Brent Taylor VY2HF, Stratford PE; ICOM R75 (Kiwa mods), 60 x 20 SuperLoop. 73 and Good DX!

# Sheigra, Scotland, DXpedition Report 2nd to 16th October 2009 **DXers and Receivers**

Tony Rogers; AOR AR 7030 Plus and Palstar pre-amp

Alan Pennington; AOR AR 7030 Plus and Palstar pre-amp

Dave Kenny; AOR AR 7030 Plus and tuneable pre-amp **Aerials** (all long-wire Beverages using 7-strand 0.2mm wire supported on 4-5-ft bamboo canes)

45 degrees 620-m Beverage - terminated

Far East

90 degrees 500-m Beverage - unterminated Mid East & Asia 160 degrees 450-m Beverage - terminated Africa & UK LPAMs

240 degrees 120-m Beverage - terminated South America

305 degrees 640-m Beverage - terminated North America

310 degrees 500-m Beverage - terminated North America (reserve) 650 AM NASHUILLE'S COUNTRY LEGE

This is the 51st DXpedition to Sheigra according to Tony's research, the first being back in October 1985. And this would be the 6th time we have stayed in Mary's cottage here in this far north-west corner of the Scottish mainland (the original DX cottage used from 1985 to 2001 sadly still stands empty and unoccupied).

As we headed north, we heard that an Army lorry had crashed through the Laxford Bridge where the roads from Ullapool and Lairg meet and head north to Kinlochbervie and Sheigra. The bridge was closed so we faced a two hour detour via Tongue on the north coast. Fortunately, by the time we got there, the bridge had reopened to light vehicles and we arrived in Sheigra in good time to put up



a couple of aerials before dusk.

The weather was generally unsettled during the two weeks with some periods of rain and very windy spells – indeed it was difficult to stay on your feet when putting up the final length of the 305 degree beverage on the first Saturday, such was the strength of the wind once above the shelter of Sheigra's valley! But we also took advantage of some calm sunny days when we could enjoy the wild landscape including two long walks to remote bothies at Strathan and Strathchailleach (via Sandwood Bay). The bothies would make good interference-free DX shacks but have no electricity and are miles from any road!

Plenty of sheep around in Sheigra this year, though they did not harm our Beverages. But we suffered ten separate overnight breaks, all on the North American aerial, and all caused by deer we think. Repairs in the pitch Sheigra night by torchlight or first thing in the morning were needed to keep this aerial fully optimised. KLO Ogden, Utah on 1430 kHz we realised was heard on this Beverage when it was broken a third the way down its length and therefore also unterminated! We see more herds of deer on the distant hills around Sheigra these days. But we think the overnight damage may just be done by one deer venturing right down near the houses under the cover of darkness. The 5-foot supporting canes we use will let sheep roam freely underneath the wires, but they are too low for deer (although they can leap over them in daylight). But at night deer must crash into the wire, drag it out of the canes and snap it (we use thin 0.2/7 strand wire which easily breaks so it won't cause any harm to the animals). Eventually we put up a reserve North American aerial but this suffered exactly the same fate. Thankfully no problems with any of the other aerials. The 90 degree Middle East aerial we again left unterminated which would give possible catches from the opposite direction (Americas) at night. We again put out a southerly Beverage for UK LPAMs and Africa, but with poor results, mainly as Spanish stations are in the same direction and occupy many channels.

We commented last year on electrical interference and sadly even in this remote area there was even more this year, for the first time affecting all our aerials at almost all times of day and night. Still, plenty of DX could be heard, but the noise made reception of the weakest signals very trying at times. Also notable is the amount of digital noise audible on many North American channels, spillover from IBOC HD transmissions on adjacent frequencies (HD stations are still audible in AM but they put out digital noise affecting adjacent channels).

Conditions were similar to this time last year, and again did not change much from day to day thanks to the zero sunspots. On medium wave we had North America from fade-in around 2100 UTC until typical fade-out around 0930, a bit later on 15th when the band stayed open to the U.S. and Canadian west coast past 1000. The Far East could be heard from around 1500 most afternoons, with many Chinese, Korean, Vietnamese and even Philippine stations logged, also India and Iran a bit later on.

On shortwave we enjoyed superior reception to that possible at home, concentrating on Latin America, Africa and the Far East. Highlights included reception of *R.Congo* on 6115 on two separate occasions.

\*Notable loggings or possible Sheigra Firsts.

	AIrica
675	<b>LIBYA</b> <i>Voice of Africa,</i> Benghazi OCT 3 2032 - Arabic talk audible under <i>R.Maria</i> .
819	<b>EGYPT</b> <i>R.Cairo</i> , Batra OCT 6 1830 - Cairo chimes, ID, news in Arabic.
1550	W.SAHARA Nat'l Radio of SADR OCT 5 2115 - Arabic ID, news parallel 6297 kHz.
	Asia / Middle East
531	<b>IRAN</b> <i>IRIB</i> Hamadan OCT 13 2150 - Qur'an parallel 1503, audible under Faroes.
540	<b>IRAN</b> IRIB Mashhad OCT 13 2154 - Qur'an parallel 1503 kHz.
558	<b>CHINA</b> <i>Xinjiang PBS,</i> Urumqi OCT 3 1710 - Uighur program parallel 7205 and 6120 kHz.
558	IRAN IRIB R.Farhang, Gheslagh OCT 4 1930 - ID, "Injah Radio Farhang."
603	CHINA CRI Donfang OCT 4 1634 - CRI Vietnamese program parallel 9550 (and OCT 5
	parallel 684).
621	<b>ÎNDIA</b> * <i>AIR</i> Patna OCT 4 1715 - Indian song parallel 4810 kHz; weak under Belgium.
639	CHINA CNR 1, Beijing OCT 4 1711 - Classical music, Chinese parallel 4800 kHz.
648	INDIA AIR Indore OCT 3 1718 - Indian classical music parallel 5040 etc.
657	CHINA Henan PBS, Zheagzhou OCT 9 1656 - Chinese talk, song, ID.*
657	<b>INDIA</b> AIR Kolkata OCT 3 1719 - Indian classical music parallel 5040 etc.
666	JAPAN* JOBK NHK1 Osaka OCT 14 1610 - Japanese ID, many mentions of "NHK" and
	"FM."
684	<b>IRAN</b> <i>IRIB</i> Mashhad OCT 3 1730 - IRIB 3-note chime, Persian talk.
702	CHINA Xinjiang PBS, Urumqi OCT 5 1645 - Parallel 738 and 5960 kHz.
702	<b>IRAN</b> <i>IRIB</i> Kiashahr OCT 6 1656 - VIRI external service tune, 1700 sign-on in Georgian.
711	<b>TAIWAN</b> <i>VO Kuanghua</i> , Hsinfeng OCT 5 1650 - Chinese parallel 801, 846, and 9745 kHz.
729	<b>VIETNAM</b> VO Vietnam 2, Quang Binh OCT 6 1646 - Vietnamese songs parallel 783 and
	5925 kHz.
729	INDIA AIR Guwahati OCT 13 1650 - Indian classical music parallel 4940 kHz.
738	<b>CHINA</b> <i>Xinjiang PBS,</i> Urumqi OCT 3 1700 - Promo/pips, ID parallel 5960 kHz.
747	<b>JAPAN</b> JOIB NHK2 Sapporo OCT 14 1526 - English/Japanese language lessons parallel

747 IRAN IRIB Gonbad OCT 14 1638 - Farsi talk parallel 1503 kHz.

- - 747 INDIA AIR Lucknow OCT 15 1725 Indian music parallel 4880 kHz.
  - **JAPAN** JOUB *NHK2* Akita OCT 13 1600 Time signal, JOUB chimes, off at 1605. OCT 14 1505 English/Japanese language lessons parallel 747 and 828 kHz.
  - **PHILIPPINES**\* DWWW Quezon City OCT 14 1558 DWWW ID, "Goodnight Philippines sweet dreams" etc. Also ID "Premier Station."\*
  - **VIETNAM** *VO Vietnam* 2, Can Tho OCT 6 1647 Vietnamese songs parallel 729 and 5925 kHz.
  - **TAIWAN** *VO Kuanghua*, Kuanyin OCT 5 1700 Fanfare/announcements parallel 711 and 747 kHz.
  - 819 CHINA\* *Shanxi PBS*, Taiyuan OCT 13 1630 Chinese drama, gongs at 1700, ID and sign-off.
  - **JAPAN**\* JOBB *NHK2* Osaka OCT 14 1528 English/Japanese language lesson parallel 747 and 774 kHz.
  - **CHINA**\* *Beijing News Radio* OCT 15 1655 Chinese program, English ID, "AM 828, 100.6 FM Beijing News Radio."
  - 837 CHINA\* CNR 5, Fujian OCT 6 1736 Chinese song parallel 1116 and 9410 kHz.
  - **TAIWAN** *VO Kuanghua*, Kuanyin OCT 5 1718 Parallel 801 and 9745 kHz.
  - **IRAN** *IRIB* Tehran OCT 9 1710 Persian music parallel 684 and 1503 kHz.
- 900 INDIA\* AIR Kadapa OCT 8 1716 Indian music, 1730 English news parallel 5010 kHz.
- **CHINA\*** *CRI Olympic Radio*, Beijing OCT 8 1720 English news reports about China.
- **CAMBODIA** *Khmer Radio*, Phnom Penh OCT 14 1450 Talk in Khmer mentions Kampuchea. Off 1500.
- **CHINA** *Shandong PBS* OCT 4 1700 Chinese classical music, pips, ID and off.
- **INDIA** *AIR* Suratgarh OCT 4 1703 Indian music parallel 4910 kHz.
- 945 CHINA CNR 1, Jilin OCT 14 1625 Chinese opera parallel 4800 etc.
- **INDIA** *AIR* Najibabad OCT 8 1702 Presumed; Indian songs/music (no parallel found).
- **TAJIKISTAN** *Ř.Aap ki Dunyya*, Orzu OCT 9 1725 Report on Obama Nobel Peace Prize, ID, Urdu.
- 981 CHINA CNR 1 (two sites) OCT 5 1651 Songs parallel 4460 and 4750 kHz.
- 981 IRAN *IRIB* Hamadan OCT 15 1305 Persian songs parallel 1503 kHz.
- 990 IRAN\* IRIB Shiraz OCT 15 1815 Talk in Persian parallel 981 and 1503 etc.
- **JAPAN**\* *ABC Radio*, Osaka OCT 14 1643 Japanese mention of "ABC Radio" heard under Holland.
- **SOUTH KOREA**\* *KBS 1*, Cheongju OCT 14 1659 Korean talk, "KBS Radio" ID at 1700.
- **PHILIPPINES** DZEC Manila OCT 15 2130 Tagalog talk (with English words) mentioned "DZEC nationwide."
- **IRAN** *IRIB* Kerman OCT 13 1743 Farsi parallel 153 and 1512 etc.
- **IRAN** *VIRI External Service,* Mahashahr OCT 3 1722 Arabic program parallel 6025 kHz.
- **TAIWAN** *R.Taiwan Int'l*, Kouhu OCT 4 1556 RTI jingle sung in English, talk/chat in Chinese. OCT 15 2000 English ID, "This is Radio Free Asia," into Chinese program.
- 1116 CHINA CNR 5, Shaowu, Fujian OCT 6 1733 Chinese song parallel 837, 9410 kHz.
- 1134 CHINA CNR 1, Golmud OCT 5 1605 Chinese program parallel 4800 kHz.
- **PHILIPPINES** VOA Poro OCT 7 1620 VOA Special English parallel 12080 and 13570 kHz.
- **CHINA\*** *CRI* Xuanwei, Yunnan OCT 6 1556 Closing announcements and ID in English. OCT 15 close mentioned 88FM in Xuanwei.
- **CHINA**\* *CNR* 1, unknown site OCT 14 1627 Chinese opera parallel 4800 etc.
- **VIETNAM** *VO Vietnam,* Can Tho OCT 6 1630 External service English news; under *Absolute Radio*.
- 1278 JAPAN JOFR *RKB* Fukuoka OCT 13 1654 "RKB Radio" in promo, RKB sung jingles.
- **AFGHANISTAN** *VOA R.Ashna,* Kabul OCT 9 1710 News in Pashto parallel 9335, ID, into Dari at 1730.
- **PHILIPPINES** DWXI Paranaque OCT 6 1611 Preacher in Tagalog/English, congregation singing "I Believe." OCT 15 1548 Mentioned "El Shadaii."
- **ARMENIA** *TWR* Gavar OCT 8 1830 TWR interval signal heard in mix (start of scheduled Turkish).
- **JAPAN** JOER Hiroshima OCT 8 1959 Children's program, "Radio RCC" sung ID, Japanese.
- **CHINA** *CNR 1*, multiple sites OCT 14 1629 Chinese opera parallel 4800 etc.
- 1377 CHINA CNR 1, Yinyang OCT 4 1710 Chinese talk parallel 4800 kHz.
- **CHINA** *Tianjin PBS*, Tianjin OCT 8 1600 ID, Chinese, light music.
- **CHINA** Anhui PBS, multiple sites OCT 15 2150 Chinese music, ID, Chinese comedy (Fiction Channel).
- 1394.95 **PHILIPPINES**\* DZVT San Jose OCT 15 2130 "CMN the Catholic Media Network, the credible media network, more than 45 strong nationwide... DZVT."
- 1413 JAPAN KBC Radio, Fukuoka OCT 14 1631 Japanese talk, sung jingle/ID, "K-B-C."
- 1467 KYRGYZSTAN TWR Bishkek OCT 4 1515 Interval signal at start of scheduled program in

- Russian. OCT 15 1445 Tone, sign-on announcement in Kyrgyz, Dick Saunders in English.
- 1467 IRAN IRIB Qom OCT 4 1914 Farsi talk/story reading parallel 1503 kHz.
   1494 CHINA Xinjiang PBS, Urumqi OCT 15 1437 Play in Chinese parallel 5960 kHz.
- 1503 **IRAN** *IRIB* Bushehr OCT 4 1913 Fasi talk/story parallel 1467 kHz.
- 1512 **IRAN** *IRIB* Ardabil OCT 13 1740 Farsi parallel 1062 and 1503 etc.
- 1521 **CHINA** *CRI* Urumqi OCT 2 1720 Russian ID, "Radio Chitaya."
- 1539 **UNITED ARAB EMÍRATES** *R.Aap ki Dunyaa*, Dhabbaya OCT 4 2145 *VOA* news in English at 2200, Urdu program at 2205.
- 1539 **CHINA** *CNR* 1, unlisted site OCT 6 2156 Chinese talk parallel 4800 etc.
- 1548 **KUWAIT** *R.Sawa* OCT 15 2229 U.S. and Arabic pop music, Arabic ID.
- 1557 **TAIWAN** *Family Radio,* Kouhu OCT 4 1957 U.S. religious program "Creation Moments," English.
- 1566 **INĎIA** AIR Nagpur OCT 3 1728 Indian classical music parallel 5040 etc.
- 1566 **SOUTH KOREA** HLAZ Jeju OCT 8 1959 Sung jingle including ID, "...Geukdong Bangsong."
- 1575 THAILAND VOA Ban Rasom OCT 8 1628 VOA ID in promo, Bengali program.
- 1575 UNITED ARAB EMIRATES *R.Farda*, Dhabbaya OCT 4 1915 Pop, ID, Persian.
- 1593 CHINA CNR 1, Changzhou OCT 13 1714 Chinese parallel 4800; strong.
- 1593 KUWAIT *R.Free Iraq* OCT 13 1940 Arabic music, ID, "Idaat al Iraq ul Hurr."

#### North America

- 540 **CBT** Grand Falls NL OCT 4 0745 CBC Radio Overnight DW. CBC R1 ID 0800.
- 540 **CBGA-1** New Carlisle QC OCT 4 2318 French parallel 860 kHz.
- 550 WGR\* Buffalo NY OCT 14 0726 "WGR Sports Radio 550."
- 560 WGAN\* Portland ME OCT 9 0729 "News Radio 560 WGAN."
- 570 KNR Nuuk, Greenland OCT 3 2207 Talk in Greenlandic parallel 650, 720 kHz.
- 570 **CFCB** Corner Brook NL OCT 3 2205 C&W music, CFCB ID parallel 790 kHz.
- 570 WMCA New York NY OCT 4 0752 Mention of wmca.com.
- 580 **CFRA** Ottawa ON OCT 7 0005 "CFRA News time 8:05."
- 590 VOCM St. Johns NL OCT 3 0750 "We're first with today's country VOCM."
- 600 **CBNA** St. Anthony NL OCT 4 2204 "The World This Weekend" (CBC R1).
- 610 **CHNC** New Carlisle QC OCT 3 2210 French parallel 1150, "CHNC" ID.
- 620 **CKCM** Grand Falls NL OCT 3 2210 C&W music parallel 590 VOCM.
- 640 **CBN** St. Johns NL OCT 4 0702 CBC news then CBC Radio Overnight with DW.
- 650 **WSM** Nashville TN OCT 7 0843 "Log-on to wsmonline.com," and "650 AM WSM" jingle.
- 650 **ČKGA** Gander NL OCT 3 2209 "590 VOCM," green tea advert.
- 660 WFAN New York NY OCT 3 0745 Football phone-in, "You're on The Fan."
- 660 **CFFR** Calgary AB OCT 14 0918 "660 News Overnight" Calgary traffic, Rogers Radio.
- 670 **WSCR** Chicago IL OCT 7 0820 Dan Patrick Show (only affiliate on 670). Sports.
- 680 CFTR Toronto ON OCT 3 0752 Five day weather, "680 News."
- 680 WRKO Boston MA OCT 14 0811 "Boston's talk station AM 680 WRKO Boston."
- 680 **CJOB** Winnipeg MB OCT 14 0928 "I'm ...CJOB," Manitoba Junior Hockey.
- 690 **CINF** Montreal QC OCT 13 2345 "Info six quatre-vingt dix les sports," French.
- 700 WLW Cincinnati OH OCT 4 0630 "News Radio 700 WLW."
- 710 KIRO\* Seattle WA OCT 14 0821 "ESPN Seattle" and "The mighty 973 FM."
- 710 CKVO Clarenville NL OCT 3 2151 "Newfoundand's information superstation VOCM."
- 710 **WOR** New York NY OCT 14 2305 "News Radio 710, WOR."
- 720 **WGN**\* Chicago IL OCT 16 0930 "WGN weather" and ref to wgnradio.com.
- 720 KNR Simiuttaq, Greenland OCT 3 2208 Greenlandic talk parallel 570 kHz.
- 730 CKAC Montreal QC OCT 3 2237 French sports, ad for "Journal du Montreal."
- 740 CHCM Marystown NL OCT 4 0545 "VOCM satellite weather."
- 740 **CFZM** Toronto ON OCT 5 0814 "All night jukebox on Toronto's AM 740."
- 750 WSB Atlanta GA OCT 7 0905 "WSB weather" and "WSB... reports."
- 750 **CBGY** Bonavista Bay NL OCT 2 2220 CBC R1 parallel 640, 1400, 6160 kHz.
- 760 **WJR** Detroit MI\_OCT 7 0900 ID: "WJR 760," weather.
- 760 WCHP\* Champlain NY OCT 6 2215 Two refs to "WCHP" heard in promo.
- 770 WABC New York NY OCT 9 0048 Mark Levine "...on 77 WABC."
- 780 **WBBM** Chicago IL OCT 4 0608 "WBBM news time 1:08."
- 790 **CFCW** Camrose AB OCT 14 0915 Advert, sung jingle "CFCW," C&W music.
- 790 **CFNW** Port au Choix NL OCT 3 2200 C&W, CFCB ID parallel 570 kHz.
- 800 CKLW Windsor ON OCT 7 0915 "AM 800 Morning Drive."
- 800 **VOWR** St. Johns NL OCT 3 2202 Light music, announcement, "This is the music of VOWR."
- 810 CJVA Caraquet NB OCT 13 2247 French music, "Sur CHVA 810," under BBC Scotland.
- 820 **WBAP** Fort Worth TX OCT 4 0603 "News Talk 820 WBAP."
- 830 WCRN Worcester MA OCT 4 2229 ID, program about restaurants in Worcester.
- 840 WHAS Louisville KY OCT 13 0820 "News radio 84 WHAS and whas.com."

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  - WEEI Boston MA OCT 4 2224 "Sports Radio WEEI." 850
  - 860 CJBC Toronto ON OCT 4 2320 - French parallel 540 kHz.
  - WWL New Orleans LA OCT 9 0751 "WWL New Orleans and WWL-FM Kenner-New Or-870 leans."
- WCBS New York NY OCT 4 0802 CBS news, ads "WCBS News Time 4:05." 880
- WLS Chicago IL OCT 7 0921 "...and you've found it the Big 89 WLS." 890
- 900 KNR Uummannaq, Greenland OCT 8 2100 - News in Greenlandic parallel 3815 USB.
- 920 **CFRY** Portage la Prairie MB OCT 5 0826 - C&W music, "CFRY" sung jingle.
- CKNX Wingham ON OCT 4 2327 "This is AM 920 CKNX." 920
- 930 CJYQ St. Johns NL OCT 3 2150 - Folk music, "Radio Newfoundland" ID.
- WBEN Buffalo NY OCT 15 2254 "News Radio 930 WBEN" and "...right here in Buffalo." 930
- 930 CFBC St. John NB OCT 4 2300 - "Good Time Oldies 93 CFBC."
- CINW Montreal QC OCT 4 2240 "AM 940 Montreal's greatest hits." 940
- KJR Seattle WA OCT 14 0826 Fox Sports Radio, "Sports Radio 950 Seattle." 950
- CKNB Cambellton NB OCT 4 2245 "Your community, your radio station 95 CKNB." 950
- **CFAM** Altona MB OCT 5 0835 Classical music, "Music of the great masters CFAM." **CFAC** Calgary AB OCT 14 0925 "Calgary's 660 News," Rogers Radio Calgary group. 950
- 960 WEAV Plattsburgh NY OCT 3 2256 - "The Zone 960 AM" and "WEAV 960 AM Plattsburg-960
- Burlington," Fox News.
- 970 WKHM\* Jackson MI OCT 13 0700 - ID above general mix: "News Talk 970 WKHM."
- 970 WDAY Fargo ND OCT 3 2215 - "...NFL playoffs and Superbowl 24 - 970 WDAY."
- WZAN Portland ME OCT 4 2344 "NFL Sunday on Westwood One" and "970 WZAN." 970
- KKMS\* Richfield MN OCT 16 0730 "For more on how you can pray visit KKMS.com." 980
- **CBY** Corner Brook NL OCT 4 2259 CBC R1 "Canada lives here" promo. 990
- 990 **CKGM** Montreal QC OCT 4 2350 - Soccer - Montreal Impact v Puerto Rico Islanders.
- KOMO Seattle WA OCT 14 0814 "KOMO News Radio network at KOMOnews.com, AM 1000 1000, and now simulcasting on 97.7 FM."
- WMVP Chicago IL OCT 8 0855 "ESPN Radio 1000 WMVP Chicago AM and HD." 1000
- CFRB Toronto ON OCT 3 0800 "It's 4 o'clock, this is CFRB News." 1010
- 1010 WINS New York NY OCT 3 0745 - "Wins news time 3:45" and "1010 Wins" ID.
- WIBG\* Ocean City-Somers Pt. NJ OCT 5 2245 "...here on WIBG 1020 AM" then transmitter 1020 cut off (daytimer closing or reducing power).
- 1020 KDKA Pittsburgh PA OCT 13 0934 - "...Radio 1020 KDKA."
- WBZ Boston MA OCT 6 2202 "WBZ News Radio 1030." 1030
- 1040 WHO Des Moines IA OCT 5 0730 - "News radio 1040 WHO."
- WYSL\* Avon NY OCT 15 2330 "WYSL 1040." 1040
- WEPN New York NY OCT 5 0611 "...only on 1050 ESPN New York." 1050
- CHUM Toronto ON OCT 3 2249 "Toronto's breaking news CP24 Radio 1050," a relay of 1050 cable TV station "CP 24."
- CKMX Calgary AB OCT 5 0634 "Classic Country AM 1060." 1060
- WBIX Natick MA OCT 5 2258 "The talk of Boston WBIX." 1060
- CHOK Sarnia ON OCT 5 0646 "CHOK 103.9 FM and 1070 AM... Country CHOK." 1070
- WTIC Hartford CT OCT 3 2309 "WTIC HD, Hartford," sports. 1080
- WBAL Baltimore MD OCT 13 0705 CBS news then "WBAL weather..." 1090
- WTAM Cleveland OH OCT 4 2335 "...on news radio WTAM eleven hundred." 1100
- 1110 WBT Charlotte NC OCT 9 2332 - News/Talk 1110 WBT Time Saver Traffic."
- 1120 KMOX St. Louis MO OCT 10 0000 - "News Radio 1120 KMOX, KMOX-HD, St. Louis."
- 1130 KFAN Minneapolis MN OCT 5 0728 - "Minnesota's station for sports is AM 1130 KFAN."
- CKWX Vancouver BC OCT 14 0827 "News 1130," Prime Minister in Vancouver. 1130
- WBBR New York NY OCT 5 0844 "...here on Bloomberg News." 1130
- 1140 **WQBA** Miami FL OCT 15 0825 - Spanish talk about Cuba, "WQBA" ID in Spanish.
- CHRB High River AB OCT 14 0955 "AM 1140" and "People's Gospel Hour" promo. 1140
- 1140 **CBI** Sydney NS OCT 3 2158 - CBC R1 promo/ID parallel 750 kHz.
- 1150 **CHGM** Gaspe QC OCT 3 2214 - French parallel 610, pop music.
- WHBY Kimberley WI OCT 5 0733 "1150 WHBY," Coast to Coast AM. 1150
- WYLL Chicago IL OCT 6 0825 "1160 AM," ads mentioned Chicago. 1160
- WWVA Wheeling WV OCT 5 2305 Weather, ID, "You're listening to WWVA." 1170
- WHAM Rochester NY OCT 6 0905 "...on Rochester's news leader ...1180 WHAM." 1180
- WLIB New York NY OCT 4 0735 "1190 WLIB." 1190
- 1190 WOWO Fort Wayne IN OCT 5 0811 - Coast to Coast AM, "...on News Talk 1190 WOWO."
- KFNW\* West Fargo ND OCT 5 0900 "1200 KFNW West Fargo-Fargo-Moorhead." 1200
- **WKOX** Newton MA OCT 5 2240 Spanish/English ads, ID "Rumba 1200" in Spanish. 1200
- 1200 WOAI San Antonio TX OCT 10 0800 - "News Radio 1200 WOAI."
- CFGO Ottawa ON OCT 13 0415 "Sports Radio 1200." 1200
- WPHT Philadelphia PA OCT 10 0705 "...only in Philadelphia, only on the Big Talker 1210 1210 WPHT."
- VOAR St. Johns NL OCT 11 2146 "You're listening to VOAR 1210 AM." 1210

- 1220 WHKW Cleveland OH OCT 13 0725 - Religious program, ID, "...50 thousand watts 1210 The Word."
- CFNL Happy Valley NL OCT 6 2238 Presumed; "590 VOCM" parallel 590, 570, etc. 1230
- 1240 CKIM Baie Verde NL OCT 6 2218 - "Radio Newfoundland" ID, music parallel 620 CKCM.
- CJYE\* Oakville ON OCT 6 0844 "Joy 1250" parallel 1320 kHz. WGAM\* Manchester NH OCT 8 2256 "WGAM The Game," ID in mush. 1250
- 1250
- WMKI Boston MA OCT 9 0059 "WMKI and WMKI HD Waltham(?)-Boston," R.Disney. 1260
- WNDE\* Indianapolis IN OCT 13 0925 "Sports Radio 1260 WNDE." 1260
- WTSN Dover NH OCT 15 0827 "WTSN AM 1270" heard in brief peak. 1270
- CJCB Sydney NS OCT 13 0908 "...here on 1270 CJCB," C&W, ads. 1270
- WXYT\* Detroit MI OCT 6 0906 "Detroit's number one sports station, Sporting News Ra-1270 dio."
- 1280 WNAM Neenah WI OCT 6 0645 - Ads, jingle, ending with "...best music WNAM."
- WFAU Gardiner ME OCT 15 2245 "Fox Sports Maine 975, 1280 and 1450." 1280
- WMCS Greenfield WI OCT 6 0727 Promo with reference to 1290wmcs.com. 1290
- CJBK London ON OCT 14 0839 "Coast to Coast AM on News Talk 1290 CJBK." 1290
- WHIO Dayton OH OCT 6 0900 "AM 1290 and now 95.7 FM... home of Fox News." 1290
- CFRW Winnipeg MB OCT 10 0850 "The greatest oldies of all time, 1290 CFRW." 1290
- 1290 WKBK Keene NH OCT 6 2258 - Primetime... team talk(?)... on 1290 KBK."
- WRNI Providence RI OCT 6 2259 "Coming up next here on WRNI..." NPR program. 1290
- WIRL Peoria IL OCT 13 0955 C&W music, "Classic Country 1290 WIRL." 1290
- WOOD Grand Rapids MI OCT 6 0803 "News radio WOOD 1300." 1300
- WJMO Cleveland OH OCT 6 0000 "WJMO Cleveland" and "Praise 1300 AM." 1300
- CIWW Ottawa ON OCT 6 0548 Jingle, "Top 40 Classics, Oldies 1310." 1310
- CHLW St. Paul-Bonnyville AB OCT 16 1035 "St. Paul celebrates 100 yrs in 2009" and CHLW 1310 ID.
- WLOB Portland ME OCT 3 2236 "WLOBradio.com" and jingle. 1310
- WCCW Traverse City MI OCT 5 2359 "1310 ESPN Radio, WCCW AM." 1310
- WILS Lansing MI OCT 6 0735 "Talk Radio 1320 WILS." 1320
- 1320 CJMR Mississauga ON OCT 6 0822 - "...on the White Oaks Communications family of radio stations CJYE Joy 1250 and CJMR AM 1320."
- WFNN Erie PA OCT 5 0000 "...WFNN Erie, The Fan," Fox Sports Radio. 1330
- WHBL Sheboygan WI OCT 5 0004 "...weekdays 5 to 9 on News Radio 1330 WHBL." 1330
- WRCA Watertown MA OCT 3 2300 "This is 1330 WRCA Watertown-Boston." 1330
- WOYK York PA OCT 5 0744 "Sports Radio WOYK." 1350
- WTAQ Green Bay WI OCT 9 0805 "News Radio 1360 WTAQ." 1360
- WDRC Hartford CT OCT 8 2259 "The talk of Connecticut, WDRC," AP News. 1360
- 1370 WDEA Ellsworth ME OCT 4 0730 - "Serving Hancock County and beyond, AM 1370 WDEA."
- CKPC Brantford ON OCT 13 0800 "...oldies CKPC." 1380
- WPLM Plymouth MA OCT 14 2140 "The all new, all-talk WBNW AM 1120 Boston." 1390
- **WEGP** Presque Isle ME OCT 3 2159 WEGP weather, ID. 1390
- 1390 WLCM\* Holt MI OCT 16 2305 - "Talk radio ?? Michigan... WLCM."
- CBG Gander NL OCT 3 2230 Local program the Radio Auction live from Gander. 1400
- 1410 WPOP Hartford CT OCT 13 2230 - Local ads, "New York Yankees on ESPN Radio 1410."
- WOC Davenport IA OCT 13 0730 "WOC News/Talk 1420," Fox news. 1420
- 1420 WHK Cleveland OH OCT 13 0820 - "Newstalk 1420 WHK."
- 1420 KTOE\* Mankato MN OCT 16 0933 - "Information Radio... 1420 KTOE," Coast to Coast AM.
- WENE Endicott NY OCT 6 0825 "Sports Radio 1430 The Team." 1430
- 1430 WXNT\* Indianapolis IN OCT 9 0912 - "...on AM 1430 WXNT," ad for Univ. of Indianapolis.
- 1430 CHKT Toronto ON OCT 9 0923 - Bangla music, ad including "Brampton."
- KLO\* Ogden UT OCT 8 0934 "AM 1430 KLO," promo: "4 to 7 pm on 1430 KLO." 1430
- KCLK\* Asotin WA OCT 14 0950 Presumed; "ESPN Radio AM 1430 the Sports Fan." 1430
- WRED Westbrook ME OCT 10 0000 "WRED Westbrook-Portland... the Big Jab" sports. 1440
- WHKZ Warren OH OCT 10 0000 "WHKZ Warren, a service of Salem Communications." 1440
- CJOY Guelph ON OCT 7 0725 Oldies, jingle "CJOY." 1460
- WHIC Rochester NY OCT 13 0930 "ÉWTN Global Catholic Radio" and "Station of the 1460 Cross.
- 1460 **WDDY** Albany NY OCT 15 2340 - Presumed; *R.Disney*.
- WLAM Lewiston ME OCT 4 0830 "Hits of the '50s and '60s, AM 870 and 1470." 1470
- 1470 KBSN\* Moses Lake WA OCT 14 0830 - "News and information AM 1470 KBSN Moses Lake."
- CJVB Vancouver BC OCT 14 0900 Chinese ID, "...Vancouver AM 1470 CJVB Fairchild Ra-1470 dio."
- 1470 KMNQ Brooklyn Park MN OCT 16 0936 - Mexican music, "Más música... escucha... La In-

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- vasora."
- 1470 WLMC Georgetown SC OCT 13 2310 - Presumed; gospel, announcement for Myrtle Beach chapel.
- WHBC Canton OH OCT 6 0758 "Newstalk 1480 WHBC." 1480
- 1480
- WGVU Kentwood MI OCT 6 0858 "...the all new Real Oldies 1480 and 850." WBAE Portland ME OCT 15 2221 "Lex and Terry... weekdays 1pm-6pm on 1400 and 1490 1490."
- WLQV Detroit MI OCT 4 2330 "Christian talk on AM 1500 WLQV Detroit." 1500
- WFED Washington DC OCT 7 2345 "Federal News Radio WFED." 1500
- WFIF Milford CT OCT 12 2144 "Radio WFIF" and "FIF Milford" at top of hour. 1500
- WWZN Boston MA OCT 7 0825 "Sporting News Radio 1510 The Zone." 1510
- WWKB Buffalo NY OCT 4 0830 "kb1520.com WWKB Buffalo." 1520
- WCKY Cincinnati OH OCT 10 0030 "1530homer.com... the legendary Sports Animal." 1530
- CHIN Toronto ON OCT 6 0800 Rai Int'l news in Italian. 1540
- KXEL Waterloo IA OCT 5 0925 "News/Talk 1540 KXEL." 1540
- 1540 WDCD Albany NY OCT 8 2255 - Promo with "WDCD 1540."
- CBE Windsor ON OCT 10 0656 KBS World Radio, CBC Radio Overnight ID 0700. 1550
- WQEW New York NY OCT 10 0859 R.Disney, "WQEW New York" ID at 0900. 1560
- CKMW Winkler MB OCT 5 0900 "...for Winkler ...Country 1570 CKMW." 1570
- **WFLR** Dundee NY OCT 15 2241 "Listen to WFLR online" and WFLR sung jingle. 1570
- CFAV Laval QC OCT 8 2243 French, "Radio Boomer" ID. 1570
- CKDO Oshawa ON OCT 3 2308 "107.7 FM and 1580 CKDO... greatest rock 'n' roll of all 1580 time."
- WAKR Akron OH OCT 9 0829 "1590 WAKR," oldies. 1590
- WARV Warwick RI OCT 15 2159 "Life changing radio, WARV" and weather forecast. 1590
- 1600 WUNR Brookline MA OCT 4 0703 - Language ID then English ID: "This is WUNR Brookline."
- WRPN Ripon WI OCT 16 0924 "...downtown Ripon" and "...on Radio 1600 WRPN." 1600
- 1620 WDND South Bend IN OCT 5 0800 - "Your home for ESPN Radio is WDND South Bend."
- 1620 WTAW College Station TX OCT 6 2358 - Dr. Laura show, ads, ID.
- KCJJ Iowa City IA OCT 4 2320 Ad: "...in downtown Iowa City." 1630
- WKSH Sussex WI OCT 9 0858 *R.Disney*, "WKSH and WKSH-FM Sussex-Milwaukee." WTNI Biloxi MS OCT 15 2349 "...America's unsung heroes ...WTNI." 1640
- 1640
- CINA Mississauga ON OCT 5 0845 "On 1650 AM, this is CINA Radio," Indian. 1650
- KCNZ Cedar Falls IA OCT 6 0859 "1650 The Fan KCNZ Cedar Falls-Waterloo." 1650
- WHKT Portsmouth VA OCT 15 2150 *R.Disney*, pop music. 1650
- **CIRS** Montreal QC OCT 5 2356 Presumed; talk about Jewish community. 1650
- WWRU Jersey City NJ OCT 6 2158 Korean talk, English ID, "WWRU Jersey City, New 1660 York."
- WCNZ Marco Island FL OCT 5 2315 Jazz, "Avenue 1410 and 1660" ID. 1660
- WTDY Madison WI OCT 7 0820 Ad, ID: "Madison City WTDY." 1670
- WFSM Dry Branch GA OCT 5 2358 "Fox Sports Radio 1670." 1670
- KRJO Monroe LA OCT 15 0755 "...on the all new old school 1680 AM." 1680
- 1680 WOKB Winter Garden FL OCT 15 0800 - Program promo, "Sunday at noon on 1680 WOKB."
- WTTM Lindenwold NJ OCT 15 2159 Legal ID, "...WTTM Lindenwold-Philadelphia," Latin 1680 American music.
- WPRR Ada MI OCT 9 2259 "Reality Radio WPRR 1680 AM." 1680
- CHTO Toronto ON OCT 16 0003 "Greek-Canadian hour," woman in English, Greek mu-1690 sic.
- CJLO Montreal QC OCT 14 2159 "...news ...cjlo.com ...a CJLO production." 1690
- WPTX Lexington Park MD OCT 3 2225 "South Maryland's news/talk station, 1690 1690 WPTX."
- WEUP Huntsville AL OCT 9 0000 Soul music, "WEUP in Huntsville and WEUV12 Moult-1700 on."
- KVNS Brownsville TX OCT 5 0802 "Classic Hits 1700 KVNS Brownsville." 1700
- 1700 KKLF Richardson TX OCT 8 2344 - "Sports Radio 1300 The Ticket."

#### **Central/South America & The Caribbean**

- 550 **CUBA** *R.Rebelde*, multiple sites OCT 8 0718 - Discussion parallel 5025 kHz.
- 555 ST. KITTS & NEVIS ZIZ Basseterre OCT 6 2314 - BBC Caribbean Report. Local program, ID 2321+.
- 570 **CUBA** *R.Reloj*, Santa Clara OCT 4 0742 - Talk in Spanish, time pips and "RR" in Morse.
- 670 **CUBA** *R.Rebelde*, Arroyo Arenas OCT 6 0724 - Spanish talk, song parallel 5025 kHz.
- 710 **CUBA** *R.Rebelde*, multiple sites OCT 7 0012 - Spanish sports report parallel 5025 kHz.
- 790 **CUBA** *R.Reloj*, Pinar del Rio OCT 4 0340 - Time pips and "RR" heard in mix.
- ST. KITTS & NEVIS *R.Paradise*, Charlestown OCT 2 2210 Local phone-in, ID, 2238 into 820 U.S. religious program.

- 820 **CUBA** *R.Reloj*, Contramaestra OCT 4 0606 "RR" heard in mix.
- 900 **MEXICO** XEW *W Radio*, Mexico City OCT 9 0800 Echoey time signal and IDs, "Doble-u radio al aire," echo suggests also hearing parallel XEWB Veracruz on 900 kHz.
- 950 **CUBA** *R.Reloj*, Guantanamo & Cienfuegos OCT 4 2336 "RR" Morse ID heard under WEAV. OCT 15 0840 - Spanish news, clock ticking "RR" in Morse.
- 1020 **CUBA** *R.Reloj*, Jorobo OCT 8 2315 Talk in Spanish, "RR" Morse ID.
- 1180 **CUBA** *R.Rebelde*, Villa Maria OCT 3 0740 Spanish phone-in parallel 5025 kHz.
- 1220 BRAZIL ZYJ458 *R.Globo*, Rio de Janeiro OCT 10 2303 "Radio Globo" ID, jingle.
- 1280 **BRAZIL** ZYJ455 R.Tupi, Rio de Janeiro OCT 11 2155 Portuguese talk, many "Tupi" jingles.
- 1400 **GRENADA** *Harbour Light*, Cariacou OCT 2 2230 Full ID and U.S. religious program.
- 1450 **BERMUDA** 1450 AM Gold OCT 11 2210 Oldies, "1450 AM Gold... your music, your station."
- 1480 **PUERTO RICO** WMDD Fajardo OCT 11 2302 "Tropical 1480" ID, Spanish.
- 1570 **MEXICO** XERF Ciudad Acuña OCT 16 0916 Spanish talk, music, "La Poderosa" ID.
- 1610 **ANGUILLA** *Caribbean Beacon* OCT 6 2309 Dr. Gene Scott parallel 6090 kHz.
- 1620 **U.S. VIRGIN ISLANDS** WDHP Frederiksted OCT 6 2359 "WDHP the powerhouse of the Caribbean," BBC news.

#### UK LPAM

- 1287 *VRN* Kirkcaldy OCT 3 0840 VRN promo.
- 1287 Army Talk, Catterick Garrison OCT 5 1340 Talk about Afghan Army, ID.
- 1287 Garrison FM, Glencourse Barracks, Midlothian OCT 6 1337 "98.5 Garrison FM weather."
- 1350 *Kingstown Radio*, Hull OCT 10 0843 ID, Hull's favourite fish and chip shop.
- 1386 Carillon Radio, Loughborough OCT 10 1008 Beatles, ID.
- 1575 *R.Tyneside*, Newcastle-upon-Tyne OCT 4 0802 ID under Spain.

A selection of previous Sheigra Reports can be found on the British DX Club website at www.bdxc. org.uk (click on the Articles Index Page).

# Glenn Hauser's TA/TP report

\*\* CROATIA [and non]. Bandscanning on the way home from an Enid Public Schools 6-band concert and fiesta dinner (i.e. taco salad), UT Nov 20 at 0115, I was hearing tell-tale hets on the caradio 10-kHzonly tuning, indicating Trans-Atlantix were in on 1215, 1134 and 756 kHz, so ahome I quickly switched to the direxional DX-398, set-to-9-kHz-on-MW, and on battery power to minimize line noise.

1134 immediately provided musical and talk audio at 0120 and // 7375 via Germany, so Hrvatski Radio, the number-one TA, is a definite. Monitoring on a single receiver, I could not evaluate the delay. Also // at some further chex, 0139, 0150. However it faded in between, leaving nothing but IBOC noise, presumably from KMOX 1120, tnx a lot!

Between 0120 and 0200 I repeatedly scanned the MW band and detected many more TA carriers, but no audio. I could make educated guesses about the most likely sources, but will refrain. I will put them in frequency order here, not the order heard, most more than once:

549, 621, 639, 693, 711, 819, 855, 882, 891, 909, 972, 999, 1089, 1179, 1215, 1251, 1269, 1341, 1359, 1431, 1521 (Glenn Hauser, Enid OK, DX LISTENING DIGEST) See also JAPAN [and non]

\*\* JAPAN [and non]. After detecting all the TA carriers the previous evening --- see CROATIA [and non], I was motivated to look for Trans-Pacific MW the morning of Nov 20. Again with the DX-398 set on 9-kHz spacing, and on battery power inside the house with some noise but in the quietest spot I could find, too cold outside, I stepped thru all the channels with BFO on, and could hear the same pitch het on most of the appropriate frequencies, except as noted, but too weak for any audio, except as noted. (The LSB/SSB is slightly offset on this receiver, which is convenient for this purpose, altho I could zero it by taking off the faceplate and adjusting a pot.) It helped to switch between LSB and USB to minimize QRM from the NAm 10-kHz-spaced stations. In two or three scans between 1230 and 1245 UT, all these carriers were looping NW/SE more or less, using internal ferrite antenna only, just as the TA ones had been NE/SW: 558, 567, 576, 594, 603, 648, 666, 693, 702, 711, 729, 738, 747, 756, 774, 828, 846, 855, 873, 882, 891, 945, 972, 981, 1008, 1044, 1053, 1134, 1143, 1179, 1242, 1251, 1323, 1475, 1593.

The strongest ones were on 774 and 972, so I went back and listened to those for a while to see if I could pull any audio. Now I have plugged in the AC adapter, since the batteries are getting weak.

747, at 1252, yes! Bits of clearly enunciated English by YL, apparently language lesson, mixed with Japanese, and music riffs, cues to speak in the lessons.

972, at 1254, some audio, think it was Korean as expected but not positive.

1098, circa 1300 add another frequency with a carrier.

855, at 1308, stepping thru the scan with BFO on, this one was a different pitch, obviously off-frequency, not sure which side.

774, at 1310, definitely in Japanese.

The big 500 kW NHK Radio 2 stations on 747 and 774 were expected to be the easiest catches here in deep NAm, as they have been before. This is the educational network which includes some foreign languages, altho WRTH 2009 does not mention LL: English. 747 is JOIB Sapporo, Hokkaido and 774 is JOUB Akita, on the far side of northern Honshu.

855, the off-frequency one is surely KOREA NORTH, as in <u>http://www.myradiobase.de/medi-umwave/mwoffset.txt</u>

"855.055 KRE KCBS Pyongyang Pangsong (Sangwon) 2100-2030 [855.0454-] 20090110". WRTH 2009 lists this as 500 kW in the Asia/Pacific list; not in the domestic sexion page 253-254, but in the international sexion page 446, as apparently for S Korea and // SW 3250, 3320, 4405, 6250, 6285, 6400, 9325 and several MW frequencies.

972 is surely the 1500 kW KBS station HLCA in Dangjin, KOREA SOUTH.

1475 (definitely not on-channel 1476) is surely the 700 kW RTM Labuan, in Tuaran, Sabah, MA-LAYSIA which per WRTH is only on air at 1100-1330.

Could make educated guesses about many of the others, but I`ll stop there. Local sunrise was 1314 UT (Glenn Hauser, Enid OK, *DX LISTENING DIGEST*)

\*\* MEXICO. As I was MW-bandscanning for TA carriers, I was distracted by some Mexicans on even frequencies which further east are dominated by Cubans.

710, Nov 20 at 0143, atop the het from 711, quite an adstring, phone numbers, typical Mexican addresses --- street names such as Reforma, Cuauhtémoc, Obregón appear in every Mexican town so are of no use at all in local IDing below the country-level. Never could get anything more definite. 0145 to live announcer who talked for a few minutes. I thought I heard an ID go by just as I tuned in, last letter of callsign being -M (or maybe -N), but that doesn't fit. Direxion roughly SW from OK, which points to one station each listed by Callarman in Chihua2, Sonora, Sinaloa. XEDP Cuauhtémoc, Chihuahua is closest, and I was also getting that state on 1180, but 710 is supposed only 100 watts at night; not enough to go on.

Another one on 1180, atop the het from 1179, where it's nice to hear neither Cuba nor Cuba [non], Nov 20 at 0131, timecheck for 6:31, temp 18 grados centígrados, so it's in the MST zone. At 0156, "Romántica 11-80" slogan, 0200 YL DJ. Callarman 2008 list shows the only 1180 with that slogan is XEDCH, Ciudad Delicias, Chihuahua, which is in MST, and the temp is credible for that area SE of Chihuahua city. WRTH 2009 upbacks these assumptions (Glenn Hauser, Enid OK, *DX LISTENING DIGEST*)



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Network listings for team sports stations

Here is 2009/2010 National Basketball Association (NBA) flagship information from the Internet via Ken Onyschuk. Please send me any URLs to network lists you may have. This flagship list may not contain information on all of the Spanish language broadcasts. Thanks.

Atlanta Hawks	790	WQXI-GA	Steve Holman, Dennis Scott
Boston Celtics	850	WEEI-MA	Sean Grande, Cedric Maxwell
Charlotte Bobcats	106.1	WOLS-NC	-Scot Lauer, Muggsy Bogus
Chicago Bulls	1000	WMVP-IL	Chuck Swirsky, Bill Wennington
Cleveland Cavaliers	1100	WTAM-OH	Joe Tait
Dallas Mavericks	103.3	KESN-TX (EE)	Chuck Cooperstein, Bob Ortegel
	1270	KFLC-TX (SS)	Victor Villalba
Denver Nuggets	1510	KKCK-CO	Jerry Schemmel
Detroit Pistons	97.1	WXYT-MI	George Blaha, Rick Mahorn, Greg Kelsa
	950	WWJ -MI	C
Golden State Warriors	680	KNBR-CA	Tim Roye, Jim Barrett
Houston Rockets	610	KILT-TX (EE)	Craig Ackerman
	920	KYST-TX (SS)	-Adrian Chavarria
Indiana Pacers	1070	WFNI-IN	Mark Boyle, Bob Leonard
Los Angeles Clippers	980	KFWB-CA(EE)	Brian Sieman, Ralph Lawler
	1020	KTNQ-CA(SS)	Hipolito Gamboa, Rolando Gonzalez
Los Angeles Lakers	710	KSPN-CA	Spero Dedes, Mike Thompson
Memphis Grizzlies	103.5	WRBO-TN	Eric Hasseltine, Hank McDowell
Miami Heat	610	WIOD-FL (EE)	Mike Inglis, John Grotty
	1140	WQBA-FL(SS)	Jose Paneda, Joe Pujala
Milwaukee Bucks	620	WTMJ-WI	Ted Davis, Dennis Krause (h)
Minnesota Timberwolves	1130	KFAN-MN	Alan Horton, Kevin Lynch
New Jersey Nets	660	WFAN-NY	Chris Carrino
New Orleans Hornets	106.7	KMEZ-LA	Sean Kelley, Gerry Vaillencourt

New York Knickerbockers	1050	WEPN-NY(EE)	Gus Johnson, John Andariese
Oklahoma City Thunder	640	WWLS-OK	Matt Pinto
	98.1	WWLS-OK	
Orlando Magic	560	WDBO-FL(EE)	Dennis Neumann, Richie Adubato
	1030	WONQ-FL(SS)	Joey Colon, Ramon Rivas
Philadelphia 76ers	610	WIP -PA	Tom McGinnis
-	1210	WPHT-PA	С
Phoenix Suns	620	KTAR-AZ(EE)	Al McCoy, Tim Kempton
	1480	KPHX-AZ(SS)	Art Ochoa, Gerardo Romo
Portland Trail Blazers	750	KXL -OR	Brian Wheeler, Antonio Harvey
Sacramento Kings	1140	KHTK-CA(EE)	Gary Gerould
C C	99.9	KRCX-CA(SS)	Armondo Botetho
San Antonio Spurs	1200	WOAI-TX(EE)	Bill Schoening
-	1350	KCOR-TX(SS)	Paul Castro
Totonto Raptors	590	CJCL-ON	Paul Jones, Eric Smith
Utah Jazz	1320	KFNZ-UT	Rod Hundley, Tom Nissalke
	98.7	KBEE-UT	c
Washington Wizards	106.7	WJFK-DC	Dave Johnson, Glenn Consor

- = Announcers from last season

c = Conflict station - becomes the flagship when the primary flagship has other programming <math>h = home games only

Here is one NFL flagship update from Jon Ohman. I have reproduced his e-mail to me without any changes.

"I have one change to your NFL list.

"New England Patriots

"Delete 104.1 WBCN-MA\*. Add 98.5 WBZ-MA\*. (Announcers remain the same.)

"Background

"This change involves CBS-owned stations. In August, CBS moved WBMX (Mix 98.5) from 98.5 to 104.1, eliminating WBCN. At 98.5, CBS created WBZ-FM, the Sports Hub, a new sports talk station to challenge Entercom's WEEI (850). The Sports Hub is now the flagship station of the Patriots (who moved from 104.1) and the Boston Bruins (who moved from WBZ-AM 1030).

"In response, WEEI changed its Red Sox arrangement. WEEI and WRKO (680) had been joint flagship stations of the Red Sox radio network. WRKO had carried all games except games on weekday afternoons and Wednesday nights, which were carried by WEEI. After the creation of the Sports Hub, all Red Sox games were moved to WEEI for 2009 and future years."

Musings of the Members

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Times are local per Muse; submit double-spaced only.

Thoughts from NRC members ... the opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

#### Karl D. Forth - 5867 N. Elston Ave. - Chicago, IL 60646

I started an ultralight AM log in September 2008. That has been the primary DXing focus, so there's not much real DX to report. I'll describe my ultralight adventures in more detail in a future report. The new radio is a Sangean DT-200VX, which has surprising nulling capability and good selectivity, but not as good as the ATS-909. I also bought a modified DX-398 and that one is too hot for this location. Having the small Sangean along on a couple of recent trips was fun. On a vacation in Fortuna, Costa Rica, it was great to listen to many Central and South American stations I haven't heard here in many years. And no IBOC. In July I took the DT-200VX to Las Vegas during a trade show visit. The hotel room window faced south (a random event) so much of the AM radio dial was from Mexico and southern California. The hotel buildings act as a phaser of sorts. On a personal level, our office closed in January but our publishing company has made a number of changes that will allow us to continue, with more of an emphasis on the web site and other newer technologies, although there is still a place for the printed magazine. Working from home has both positives and negatives. It's probably good that I wasn't working from home in 1972 or I would have stayed up all night, every night. That's not possible anymore — I'm too tired. 73.

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