

DXN News

• Serving DX'ers since 1933 •

Volume 76, No. 28 • June 15, 2009 • (ISSN 0737-1659)



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From the publisher ... Wayne says that the 29th edition of the *AM Radio Log* is sold out; the 30th edition will be available around Labor Day, as usual.

Two significant deaths ... Recently the DX community lost two individuals who were well-known to hobbyists, one especially to those who used his loops and received IRCA's *DX Monitor*, which he published for years after he had asked to be relieved of the responsibility, the other especially to NRC convention-goers.

Ralph Sanserino, 82, died at his home May 4 in Perris, CA. He had served in the Navy during World War II and then continued his education so he could become an engineer. Many DX'ers are still using his large open-air box loop antenna, and for years IRCA members enjoyed his work as publisher of *DX Monitor*. He is survived by his wife Cecilia; four sons, Max, Steve, Russell, and Darren, many grand- and great-grandchildren, and his brother, Don.

The second death, just about a week later, was of Lexie, a 13-year-old black labrador retriever who had served as eyes for Mike Lantz, Miami, who had attended many NRC conventions with Lexie at his side. Mike is currently waiting for a possible pairing with a new guide dog.

GTG's ... Be sure to note the information on p. 23 of this issue for NRC '09 at Allentown. Ernie Wesolowski is also accepting bids for next year's joint NRC/DXAS/WTFDA convention via snail mail at 13312 Westwood Ln - Omaha, NE 68144-3543 or <neerniew@hotmail.com>.

The 2009 "Conrad Family Reunion" will be held at the Waterloo Ramada from Friday to Sunday, June 26-28. Contact Ms. Sandy Thomas for a reservation via 319-236-9502; mention the "Conrad Family Reunion" to get the special rates of \$84.95 plus tax for a single and \$89.95 plus tax for a double.

The 16th annual Madison - Milwaukee Get together for DXers and Radio Enthusiasts will take place on Saturday, July 25, 2009 starting at 1:00 PM and lasting until 10:00 PM CDT. This year's venue is in Madison at Mark Taylor's house - 1114 Ellen Av. in Madison. "This is an informal event to meet and socialize with other radio hobbyists and enthusiasts," says Tim Noonan. "We will have dinner at a local restaurant about 5:30 PM and can

return to Mark's after for the traditional cake and chat. If possible, please RSVP to markokpik@tds.net or 608.225.2690. Come when you can, and leave when you must."

Finally, two weeks after the NRC/DXAS/WTFDA convention, the 2009 IRCA/DecalcoMania convention will be held Thursday, September 17-Saturday, Sept 19 at the Days Inn, 2120 Menaul blvd NE, Albuquerque NM 87107 (Near I-40 and Hwy 25) <www.midtowndaysinn.com>. Guest room rates \$44.95 1 person, \$54.95 2 persons. Free shuttle within 5 mile radius (includes airport and train station.) Phone number for reservations is 505-884-0250 (events manager is Danita). Registration fee is \$25 (not including banquet) payable to Mike Sanburn, PO Box 1256, Bellflower CA 90707-1256. <mikesanburn@hotmail.com>.

Unfilled positions ... We're still in need of volunteers for the following positions: a DDXD-West editor (should reside west of the Eastern time zone), a DXN publisher ASAP, and one or more persons to edit future NRC publications developed by contributors or the club.

DXN Publishing Schedule, Volume 76

Deadline	Publ Date	Deadline	Publ Date
29.	July 10	July 20	30. Aug. 7
			Aug. 17

DX Time Machine

From the pages of DX News

50 years ago ... from the May 16, 1959 issue of *DX News*: New member 15-year-old Roger Williams of Levittown, NY reported that since January he had logged 230 station from 29 states, 3 countries, and 2 Canadian provinces; he used a Grunow 3-band receiver, made about 1930 ... from the June 20 DXN: David Roys, Indianapolis, IN reported that he received veries from Colombian stations HJDK-770, HJED-820, and HJKC-840, all on the Caracol network; he reported his verie total as 632.

25 years ago ... from the June 11, 1984 DXN: Musings was transmitted via a 300-baud modem connected to a Commodore 64 and printed via an Apple IIe and Imagewriter 9-pin printer. Ah, technology!

10 years ago ... from the June 14, 1999 DXN: G. Harley DeLeurere, Hendricks, WV, asked for the correct address for WDMN-1520, Toledo, saing that people he contacted in Toledo had never heard of it!



AM Switch

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



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

CALL LETTER CHANGES

	<u>Old Call</u>		<u>New Call</u>
870	WGHC	NC Mount Holly	WTCG
900	WWBK	ME Brunswick	WCME
940	WZOQ	OH Lima	WCIT
1060	KHBC	HI Hilo	KIPA
1100	KIVA	NM Milan	KQNM
1120	NEW	ME Richmond	WZME
1240	KBGE	TX Kilgore	KDOK
1390	KVXX	OR Salem	KWOD
1400	WNGA	GA Clayton	WGHC
1460	WEMR	PA Tunkhannock	WGMF
1480	WNSG	KY Neon	WGCK
1490	WDND	IN South Bend	WPNT
1490	WODJ	MI Whitehall	WKLQ
1550	KQNM	NM Albuquerque	KIVA
1590	WRJS	GA Swainsboro	WXRS
1600	WXXY	DE Dover	WDPZ
1620	WPNT	IN South Bend	WDND



CPs ON THE AIR

870	WGHC	NC Mount Holly - CP for D1 5000/0 is on the air, including the move from Clayton, Georgia on 1370 kHz.
910	WSFE	KY Burnside - CP for U1 430/115 is on the air.
950	WCTN	MD Potomoc-Cabin John - CP for U4 2500/35 is on the air.
970	WNYM	NJ Hackensack - Is now on with U4 50000/50000.
1060	WKNG	GA Tallapoosa - CP for D1 50000/0 CH 5000 is on the air.
1130	KWKH	LA Shreveport - Coordinate adjustment to N32-42-18 W93-52-55.
1150	WSNW	SC Seneca - Coordinate adjustment to N34-41-15 W82-59-16.
1200	WKOX	MA Newton - CP for U4 50000/50000 is on the air. Besides changing their City-of-License (CoL) from Framingham, their power levels have increased and changed from U2 operation.
1280	KPTQ	WA Spokane - CP for U4 5000/125 is on, increasing the nighttime power.
1300	WCKI	SC Greer - CP for U1 1000/94 is on the air, adding the night service.
1330	WRCA	MA Watertown - CP for U4 25000/17000 along with a change in CoL from Waltham.
1330	WWRV	NY New York - CP for U4 10000/5000 is now on from their newly constructed 3-tower site at N40-54-40 W74-01-42.
1400	WNGA	GA Clayton - New station is on the air with U1 1000/1000 at N34-51-41 W83-24-25. Format is Talk // WGHC-870.
1460	WJTI	WI Racine - Licensed for U1 500/62, WJTI has a CP for U1 350/49. They then requested an amendment of the CP for U2 1000/240 with a change in CoL to West Allis (a Milwaukee suburb), moving to the 4-tower array of WGLB-1540. However, WBKV-1470 West Bend (also a Milwaukee suburb), objected to the close proximity of the two stations if the move to West Allis would be granted. Now, WJTI has been granted an STA for U1 350/49 at the original location.
1480	WKGC	FL Southport - CP for U1 5000/34 is now on. Along with the changes in power levels, the CoL is changed from Panama City Beach.
1490	KCPX	UT Spanish Valley - New station signs on with U1 1000/1000 at N38-28-04 W109-26-18 programming C&W as Canyon Country.
1570	WOKC	FL Okeechobee - Is now on with U1 800/12, consolidating their day and night facilities at a new tower located at N27-12-57 W80-48-42.
1580	WTTN	WI Columbus - CP for U5 5000/4 CH 800 is on, moving the CoL from Water-

town.

- 1600 WKFO KY Corbin - CP for U1 2000/27 is on the air at N37-01-06 W84-05-58, having moved from 1520 kHz at Stanford.
- 1600 WUNR MA Brookline - CP for U3 20000/20000 is on the air. They added three towers to their array, for a new total of five. Besides being larger, the new pattern is now 'balloon'-shaped and directed ENE (080%).

GRANTS FOR NEW STATIONS

- 1340 NEW CA Jackson - CP granted for U1 270/1000 at 38-22-03 W120-44-00.
- 1580 NEW TN Middleton - CP granted for U2 300/270 from a new two-tower site at N35-02-02 W88-52-27. The night pattern directs the majority of the signal toward the west, with a small lobe to the east.

ACTIONS

- 930 CJYQ NF St. John's - CP granted to reduce their daytime power to become U4 25000/25000.
- 960 WLPR AL Prichard - CP granted for U1 5000/32, decreasing the night power and going non-directional.
- 1050 WDVM WI Eau Claire - Licensed for U1 1000/500, WDVM was granted U1 860/260 from a new, taller (replacement) tower at N44-46-36/91-28-30. Now they have been granted an STA of U1 860/430. The new tower construction has been completed, and the facility is ready for WDVM to move to the new tower and resume operation with the new facilities. The tower owner is requiring that WDVM move onto the new tower. The operation on the new tower remains pending, however. The FCC staff has informed [WDVM's owner] that there is a Canadian objection to grandfathered nighttime operation for WDVM that was filed in 1994, but remains unresolved. Thus the STA.
- 1120 KANN UT Roy - CP changed to U4 10000/1100 from U4 10000/1000.
- 1160 KCTO MO Cleveland - CP granted for U4 5000/230.
- 1200 WRTO IL Chicago - CP granted for U4 20000/4500 moving to a new 6-tower site at N41-39-43 W87-37-48.
- 1200 KFNW ND West Fargo - KFNW was granted Program Test Authority for their CP for U4 50000/13000 in February, but now has been granted an STA for continued operation with U4 50000/700 until they can put the higher power at night on the air.
- 1300 WKCY VA Harrisonburg - CP granted for U1 6400/5.
- 1370 WLOV GA Washington - Coordinate correction to N33-44-02 W82-43-10.
- 1400 WNGA GA Clayton - CP granted for U1 1000/1000.
- 1470 WNAU MS New Albany - CP granted for U1 2500/58. They will topple two of their three towers and, in doing so, their coordinates are slightly changed to N34-59-32 W89-00-53.
- 1490 KNAM CO Silt - CP powers for this, yet unbuilt, station has been reduced to U1 740/740.

AMENDMENTS TO CONSTRUCTION PERMITS

- 1380 KRKO WA Everett - Licensed for U2 5000/5000, KRKO holds a CP for U4 34000/50000. This amendment request is for U4 50000/50000.

APPLICATIONS

- 710 KGNC TX Amarillo - Coordinate correction to N35-25-11 W101-33-24.
- 890 WFAB PR Ceiba - Applies for an STA for U1 2500/600.
- 1060 KOAI AR Van Buren - Coordinate correction to N35-25-39 W94-18-05.
- 1100 KWWN NV Las Vegas - Applies for U4 22000/2000.
- 1150 WHBY WI Kimberly - Applies for Auxiliary operation of U1 83/83.
- 1210 WQLS AL Ozark - Licensed for U1 10000/3 CH 5000, WQLS was granted an STA of U1 1000/3 CH 1000 in January, citing the station had been destroyed by fire and they requested the reduced facilities to be able to return to the air one month prior to the maximum silent period of one year. In February, they requested and were granted an additional 6-month silent period as they lost their transmitter site. Now they have applied for U1 10000/3 CH 5000



from a new transmitter site and changing the CoL to Pike Road.

- 1310 KGLB MN **St. Peter** - Applies for U4 2500/270 along with a change in CoL to Glen-coe.
- 1400 KRVZ AZ **Springerville** - Applies for U1 10000/22 moving to 1370 kHz.
- 1610 CJWI QC **Montreal** - Applies for U? 10000/10000 while moving to 1410 kHz. The antenna designation is unclear, but we assume it's at least U2 if not U4. 1410 is the former frequency of CFMB, now on 1280. The station claims they receive interference from co-channel CHHA in Toronto.

AMENDMENTS TO APPLICATIONS

- 870 KPRM MN **Park Rapids** - Licensed for U4 25000/1000, KPRM applied for U4 50000/1000. This amendment is for U4 40000/1000.

APPLICATIONS FOR NEW STATIONS

- 670 NEW NM **Mesilla** - Applies for U4 1250/250.
- 890 NEW CA **Olivehurst** - Applies for U7 350/250 CH 250.
- 1340 NEW AL **Holt** - Applies for U1 1000/1000.
- 1350 NEW GU **Agana** - Applies for U1 250/250.
- 1600 NEW VA **Halifax** - Applies for U4 1000/200.

APPLICATIONS/CONSTRUCTION PERMITS DISMISSED

- 540 WETC NC **Wendell-Zebulon** - Application for U4 10000/500, so they remain U4 4000/500.
- 1010 KIQI CA **San Francisco** - CP for U4 35000/500, leaving them licensed for U4 10000/500 and an application for U4 35000/15000.
- 1100 WWIS WI **Berlin** - Application for D3 14000/0, leaving them with licensed for D1 1000/0 and a CP for D1 2500/0 CH 1600.
- 1200 WAMB TN **Nashville** - Application for U2 50000/12 CH 3600. This leaves them with an application for U2 48000/11 CH 3600.
- 1210 KGYN OK **Guymon** - Application to move to Oklahoma City with U4 50000/10000.
- 1390 ----- IA **Pleasant Hill** - Application for U1 1000/1000.
- 1460 WBUC WV **Buckhannon** - Application for U1 5500/24. [state correction from last issue]

LICENSE CANCELLATIONS/CALL LETTERS DELETED

- 630 CHLT QC **Sherbrooke** - The simulcast period with their new FM has ended, so say good-bye to another legendary station.
- 1090 KJLW OR **Umatilla** - License cancelled; call deleted.
- 1150 CJRC ON **Ottawa** - The simulcast period with their new FM has ended. Same comments as CHLT above.

APPLICATIONS FOR RECONSIDERATION

- 1130 NEW CO **Eaton** - Application for U4 1000/250.
- 1500 KBRN TX **Boerne** - CP for U5 1900/15.

AM on FM SIMULCASTS

- 1000 WIOO PA **Carlisle** - Can be heard on W250AP-97.9 Carlisle.
- 1000 KOMO WA **Seattle** - Is being simulcast on KOMO-FM 97.7 MHz Oakville.
- 1340 WBBL MI **Grand Rapids** - Their sports programming is now being simulcast on WBBL-FM 107.3. Slogan: *The Ball*.
- 1450 WENJ NJ **Atlantic City** - Their sports programming is now heard on WENJ-FM 97.3 Millville.
- 1550 WLOR AL **Huntsville** - Is now being heard on W251AC-98.1 MHz in Capshaw, Alabama. IDs heard include *Sunny 98* and *AM 1550* with their *True Oldies* format 24/7.

HEAR AND THAR

◆ Returning to the airwaves: **KBPO-1150 Port Neches, Texas** with Spanish Religion as *Radio Vida*; **KNEK-1190 Washington, Louisiana** with Urban AC // **KNEK-FM 104.7**; **WMOU-1230 Berlin, New Hampshire**; **KWAK-1240 Stuttgart, Arkansas** returns with sports; **KELE-1360 Mountain Grove, Missouri** with a talk format and slogan: *News-Talk 1360*; **WTKI-1450 Huntsville, Alabama**

and **WDPT-1490 Decatur, Alabama** were on temporarily (probably to beat the 12-months-off-and-lose-the-license rule), but soon afterwards were back to silence; and **WGCK-1480 Neon, Kentucky**; and **WLUZ-1600 Bayamon, Puerto Rico**.

◆ **Reported as OFF: WOHS-730 Shelby, North Carolina; KHWG-750 Fallon, Nevada** (fire in the transmitter building); **WKIC-1390 Hazard, Kentucky; WECM-1490 Milton, Florida . . . and STILL OFF: WDMV-700 Walkersville, Maryland** (station has filed for bankruptcy).

◆ **FINES: WBCE-1200 Wickliffe, Kentucky: \$7000** for application renewal violation and subsequent unauthorized operation. This was levied against the former owners of the station.

◆ **Can you believe it, but it was 50 years ago** this month that the **Tape Cartridge (Cart) Machine** was introduced at the NAB convention. Seems like only yesterday.

◆ **June 5th** marked the final edition of the music industry's trade publication Radio & Records, a competitor of Billboard for many decades.

◆ **Below you will find an update for Graveyard DX.** Thanks to **Russ Edmunds** for adding several new entries. My apologies to **Steve Francis** for omitting his long-standing record for **WMPX-1490** in the column which recently appeared in DX News. Thus, it is included here.

◆ **Thanks to Shawn Axelrod, John Bowker, Gerry Conkling, Wheeler Conover, Wayne Heinen, Deane McIntyre, Dave Schmidt and Ed Soule.** See you next month.

GRAVEYARD DX UPDATE

+ record held by a DXer in USA/Canada where a Canadian/USA record exceeds that mileage

1230 kHz:

						<u>Miles</u>
WNEB	MA	Worcester	Russ Edmunds	Blue Bell, PA		+ 232
WMML	NY	Glens Falls	Russ Edmunds	Blue Bell, PA		+ 235
WHUC	NY	Hudson	Russ Edmunds	Blue Bell, PA		+ 166
WIXT	NY	Little Falls	Russ Edmunds	Little Silver, NJ		+ 192
WCRO	PA	Johnstown	Russ Edmunds	Syracuse, NY		+ 237
WBPZ	PA	Lock Haven	Russ Edmunds	Little Silver, NJ		+ 188
WXNI	RI	Westerly	Russ Edmunds	Blue Bell, PA		+ 198
WODI	VA	Brookneal	Russ Edmunds	Blue Bell, PA	(Tie)	+ 293

1240 kHz:

WWCO	CT	Waterbury	Russ Edmunds	Blue Bell, PA		+ 189
WHMQ	MA	Greenfield	Russ Edmunds	Blue Bell, PA		+ 218
WCEM	MD	Cambridge	Russ Edmunds	Glen Rock, NJ		+ 194
WNBZ	NY	Saranac Lake	Russ Edmunds	Blue Bell, PA		* 294
WVKZ	NY	Schenectady	Russ Edmunds	Blue Bell, PA		+ 196
WIST	NC	Charlotte	Russ Edmunds	Syracuse, NY		+ 598
CJRW	PI	Summerside	Russ Edmunds	Jonesport, ME		+ 227
CJAF	QC	Cabano	Russ Edmunds	Syracuse, NY		+ 476

1340 kHz:

WGAW	MA	Gardner	Russ Edmunds	Blue Bell, PA		+ 240
WNBH	MA	New Bedford	Russ Edmunds	Blue Bell, PA		+ 249
WBRK	MA	Pittsfield	Russ Edmunds	Blue Bell, PA		+ 192
WDCR	NH	Hanover	Russ Edmunds	Little Silver, NJ		+ 250
WENT	NY	Gloversville	Russ Edmunds	Blue Bell, PA		+ 205
WKSN	NY	Jamestown	Russ Edmunds	Parsippany, NJ		+ 263
WMSA	NY	Massena	Russ Edmunds	Parsippany, NJ		+ 281
WALL	NY	Middletown	Russ Edmunds	Blue Bell, PA		+ 100
WIZE	OH	Springfield	Russ Edmunds	Little Silver, NJ		+ 516
WHAT	PA	Philadelphia	Russ Edmunds	Syracuse, NY		+ 217
WWPA	PA	Williamsport	Russ Edmunds	Little Silver, NJ		+ 167
WHAP	VA	Hopewell	Russ Edmunds	Parsippany, NJ		+ 291
CJLS	NS	Yarmouth	Russ Edmunds	Little Silver, NJ		+ 472

1400 kHz:

WILI	CT	Willimantic	Russ Edmunds	Blue Bell, PA		+ 194
WHMP	MA	Northampton	Russ Edmunds	Blue Bell, PA		+ 203
WDNY	NY	Dansville	Russ Edmunds	Blue Bell, PA		+ 208

WHIH	VA	Portsmouth	Russ Edmunds	Parsippany, NJ	+ 297
1450 kHz:					
WRKD	ME	Rockland	Russ Edmunds	Jonesport, ME	+ 82
WTHU	MD	Thurmont	Russ Edmunds	Blue Bell, PA	+ 119
WMAS	MA	Springfield	Russ Edmunds	Blue Bell, PA	+ 194
WHTC	MI	Holland	Russ Edmunds	Syracuse, NY	+ 504
WHDL	NY	Olean	Russ Edmunds	Kinnelon, NJ	+ 225
WKIP	NY	Poughkeepsie	Russ Edmunds	Blue Bell, PA	+ 129
WYFY	NY	Rome	Russ Edmunds	Blue Bell, PA	+ 212
WDYZ	RI	West Warwick	Russ Edmunds	Jonesport, ME	+ 280
WTSA	VT	Brattleboro	Russ Edmunds	Blue Bell, PA	+ 235
CFAB	NS	Windsor	Russ Edmunds	Jonesport, ME	+ 174
CFJR	ON	Brockville	Russ Edmunds	Parsippany, NJ	+ 268
1490 kHz:					
WMRC	MA	Milford	Russ Edmunds	Jonesport, ME	+ 258
WACM	MA	West Springfield	Russ Edmunds	Blue Bell, PA	+ 193
WABJ	MI	Adrian	Russ Edmunds	Parsippany, NJ	(Tie) + 502
WMPX	MI	Midland	Steve Francis	Alcoa, TN	+ 541
WUVR	NH	Lebanon	Russ Edmunds	Blue Bell, PA	+ 288
WOLF	NY	Syracuse	Russ Edmunds	Blue Bell, PA	+ 207
WMOA	OH	Marietta	Russ Edmunds	Blue Bell, PA	+ 334
WESB	PA	Bradford	Russ Edmunds	Parsippany, NJ	+ 243
WGMW	PA	Meadville	Russ Edmunds	Kinnelon, NJ	+ 304
WNBT	PA	Wellsboro	Russ Edmunds	Blue Bell, PA	+ 153
WKVT	VT	Brattleboro	Russ Edmunds	Blue Bell, PA	+ 233
WVEC	VA	Hampton	Russ Edmunds	Kinnelon, NJ	+ 294

DX News Issue 30, deadline for which is August 7 (mark that date on your calendar!), will feature the end of the Graveyard columns: **Graveyard DX Totals**. This column features the total number of Graveyard catches by everyone who has sent them in, whether or not they hold any individual records featured in the other six Graveyard columns. So, for those of you who are already listed in the Totals Columns as well as any new members with Graveyard receptions, it's time to peruse your DX Logs and get your Graveyard totals in to me. Make sure your listings are in the format seen under 'Station Info' at <http://www.nrcdxas.org/>. Remember, you must be a member in good standing of the National Radio Club receiving *DX News* or the DX Audio Service. Two other notes: an individual record remains in force, until exceeded, by a member who has passed. This has been a 'rule' for many years. I just don't bring it up too often because of the nature of the subject. I trust you understand and accept this. And just as a reminder, the minimum distance considered to be 'DX' for any of the Graveyard records is 60 miles. Some have said it should be 75 or even 100 miles, but we'll hold it at 60 for the time being.

NRC AM Radio Log, 29th Edition - **SOLD OUT!**

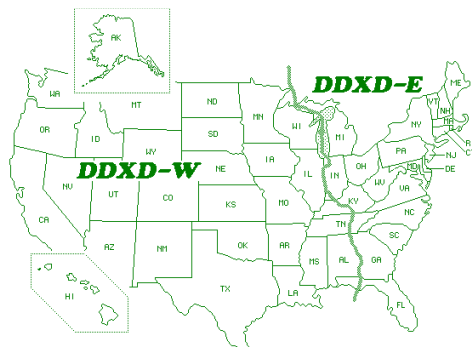


30th edition available around Labor Day
The NRC AM Radio Log is unbound and three-hole punched for standard binders. Ships around Sept. 1; pre-orders accepted now!
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Domestic DX Digest

West: Paul Swearingen plsBCBDXER@aol.com (Division line
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East: Mike Brooker aum108@idirect.com
99 Wychcrest Ave - Toronto, Ontario M6G 3X8 CANADA



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DDXD-West

From the heart of America

Thanks for submissions from five reporters, three of which reside in Honolulu, hi. As for the rest of you ... well, let's hope that you had fun on your vacation and will report to this column soon. And if submissions don't pick up and an editor doesn't volunteer to edit them, I'm going to recommend that this column be shifted entirely to e-DXN. Maybe I should do the same with the entire magazine if a publisher doesn't step forward soon, too?

Reporters

DBJ-TN David Benson Jones, Nashville, TN – Drake R-8B, Quantum QX Pro Loop
DP-HI Dale Park, Honolulu * Sangean ATS-818CS, Terk AM1000 loop
DP-HI* Dale Park DXing in East Honolulu * Honda car radio
DP-OR Dale Park DXing at Portland International Airport (PDX), Concourse A * Sony Walkman SRF-59 barefoot
ES-AL Ed Soule, AL
WH-CO Wayne Heinen, Aurora. Kiwa Loop Drake R8B, E/W Flag, N/S Flag, Dual TG-1 Termination Gizmo w/DX Engineering RPA-1 preamp and Mini DXP5.

Station News

910 KTRO WA Vancouver 5/29 1246 EDT Noted in passing with new format of SS sports via ESPN Deportes, airing either local or network show. At 1257 ment "Sí es latinos...", Entercom Media, network name, coverage of Portland Timbers soccer, dual ID in EE "KTRO...KWDD (?) Salem..."; SS version of "Sportscenter" at 1300. Was C&W relaying KWJJ-FM 99.5 until switching to ESPN Deportes 5/01. Network website also lists crosstown KGDD-1520 and its relay KSZN-1230 as affiliates. **(DP-OR)**

1450 WTKI AL Huntsville and **1490 WDPT AL Decatur** are back on air, but no longer simulcasting. Both have a religious music format and seemed to be inspirational black gospel in the afternoon and contemporary Christian in the morning. Haven't listened long enough to know if that is a typical pattern or if it just happened that way when I tuned in. They are segueing music with no commercials, news or other interruptions. Only a quick ID every hour. Don't know whether they plan to continue with that format or not, but I suspect they need to start selling commercials soon, so enjoy it while you can. **(ES-AL)**

1550 WLOR AL Huntsville is now simulcasting on 98.1 W251AC and IDing as "Sunny 98 and AM 1550". They use the official calls at TOH, but I saw the translator referred to as WLOR-FM once. They are promoting it as "Huntsville's newest FM station". Still using "True Oldies Channel" format 24/7. **(ES-AL)**



UnIDs and TENTs

960 UNID 5/11 0107 EDT Barely audible w/Elvis's "Jailhouse Rock," M tx in SS, ABBA's EE version of "Fernando." VERY POOR; tx stn underneath (KKGK-CA or CFAC-AB) **(DP-HI*)**

1170 KFAQ OK Tulsa 5/12 0107 EDT (tent) Probably them w/start of "Coast to Coast AM w/George Noory." FAIR to POOR; unID underneath (KLOK-CA or KCBQ-CA) **(DP-HI*)**

1270 WNLS FL Tallahassee 5/19 0600 with Fox Sports radio programming **(DBJ-TN)**

Regular DX Logs (Times in ELT)

730	CHMJ	BC	Vancouver 5/11 0052 EDT Noted in passing with M mentioning station website <am730.ca>, Twitter page (is this the first mention of Twitter in DXN?)(OMG –pls.), studio phone number for cellphone users, ment. traffic coverage before fading out. POOR; QRM KUAI-720 (DP-HI*)
970	KCMD	OR	Portland 5/29 1250 EDT Noted in passing with Dial-Global's Michael Smerconish "on 9-70 AM The Talker." (DP-OR)
1010	KOOR	OR	Milwaukie 5/29 1251 EDT Noted in passing with SS mx. Listed as nostalgia by Radio-Locator.com. (DP-OR)
1050	KTCT	CA	San Mateo 5/12 0109 EDT Noted in passing booming in w/ESPN Radio's "All Night With Jason Smith" 7 seconds behind KKEA-1420. FAIR to POOR; QRM KLHT-1040, no sign of KHBC-1060 (DP-HI*)
1120	KPNW	OR	Eugene 5/24 0756 EDT "Coast to Coast AM w/Iian Punnett" (different hour than KAOI-1110's); National Science Foundation "Discovery File" featurette regarding volcanoes, PSA, ID "This is Newsradio 11-20, KPNW Eugene-Springfield, USA"; into Fox News. FAIR; QRM KAOI (DP-HI)
1150	KLPM	OR	Portland 5/29 1251 EDT Noted in passing with SS religious tx. (?? –pls.) Listed as "Unknown Format" by Radio-Locator.com. (DP-OR)
1250	KTFJ	NE	Dakota City 05/04 0300 Multi station ID mentions of Solid FM and IRN/USA radio news. (WH-CO)
1250	KNEU	UT	Roosevelt 05/04 0800 out of C&W music "KNEU Vernal Roosevelt..." to presumed ABC news (WH-CO)

DDXD-East

REPORTERS

JC-DE	John Cereghin, Smyrna – Eton E-100, DT-400W
MC-NJ	Mike Clancy, Jersey City – DX-396
SC-IN	Steve Chappell, McCordsville - Chrysler car radio, K9AY Loop
KK-VA	Kraig Krist, Manassas - NRD-545, homemade 134 foot multiband antenna running NW to SE.
IEN-GA	Ira Elbert New, III, Watkinsville - 2003 Isuzu Rodeo In-Dash Audio System 4340, GE Superadio III, Sangean CCRadio Platinum Edition
GS-ON	Greg Shoom, Toronto - Sangean DT-400W, Eton E-100, CCrane CCRadio-SWP, Sony SRF-59
JW-PA	Jim Weber, Glen Rock – Honda car radio
MKB-ON	Mike Brooker, Toronto – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

LOGGINGS

540	CBK	SK	Regina – 5/20 0102 - fair-poor with CBC Radio One programs. CBC Radio news and local weather forecast for Saskatchewan. The sixth province I've logged on an ultralight. (GS-ON)
600	CKAT	ON	North Bay – 5/1 2355 – poor with country music and ID. (GS-ON)
640	CFMJ	ON	Richmond Hill – 5/26 2302 – fair-good with fades, first-time visitor noted with hockey news, "AM 640 sports...12 degrees at the home of the Leafs...AM 640 dot com..." Promo for Coast to Coast AM. (MC-NJ)
680	WRKO	MA	Boston – 5/28 2058 – good signal, presumably still on day power, with Michael Savage show, Geico and Ace Hardware ads. ID and station promo, "your home for talk... Hall-of-famer Howie Carr...this is Talk Radio 680 WRKO Boston" into Fox news. (MC-NJ)
780	CFDR	NS	Halifax – 5/10 0220 – C&W music heard underneath WBBM. Inaudible most of the time, but occasionally rose up enough to allow me to compare the music with CFDR's webcast at www.780kixx.ca . Every time I checked it for over half an hour the music matched up (the two sounded like they were out of synch, with the webcast lagging quite a bit). I also heard a brief voice announcement once that I couldn't make out, and when I checked the webcast a moment later I heard a 780 KIXX ID in similar cadences. So it seems certain that this is CFDR. (GS-ON)
790	WAEB	PA	Allentown – 5/8 2005 – wiping out usual pest CIGM with promo for Rush

Limbaugh on News-Talk 790 WAEB, "WAEB" jingle into NASCAR report. (MKB-ON)

- 960 WRNS NC **Kinston** - 6/5 0534 – in WFIR mix with local weather "...lows... Saturday mostly cloudy 79 degrees high... coming up at 7 o'clock this morning... calling out the names... for the 'All American Summer' WRNS 'All American Summer' powered by... Dodge Ram... brand new 2009 Dodge Ram... free gas for a year. Log onto WRNS dot com right now and get registered... go to WRNS dot com and click on the 'All American Summer'... free trips... Hollywood... five trips... gas cards..." (KK-VA)
- WFIR VA **Roanoke** - 6/5 0526 - Mixing with oldies station, Fox Sports and WRNS with news and talk, ID as "... on news, talk nine sixty WFIR. Depend on it". (KK-VA)
- 980 WTEM DC **Washington** - 5/31 0525 - Mixing with oldies station. Typical ESPN programming with "The Best of ESPN". Ad for Manassas Chrysler. (KK-VA)
- 990 WNTW PA **Somerset** - 5/30 0530 – in mix with ad for March of Dimes, local weather on "The NTJ news, talk, sports network". Back to "Coast to Coast AM" program discussing demons. 0600 ToH ID: "...Johnstown nine ninety WNTW Somerset. News, talk, sports network serving the Laural Highlands" into Fox news. (KK-VA)
- 1040 WZSK PA **Everett** - 5/22 0632 – ID and local weather in mix with WHO: "Ten forty WZSK weather... partly sunny today... partly cloudy tomorrow..." (KK-VA)
- WKTI TN **Powell** - 5/22 0557 - Mixing with WHO, WZSK and ESPN station with auto ad mentioning "Tennessee Valley Ford". This is in Parsons, TN. According to Mapquest.com Parsons is not too far from Powell. (KK-VA)
- WHO IA **Des Moines** - 5/22 0525 – in mix with talk about minor league baseball "Recount Doll" promo. 0529 station promo: "Keeping you in the loop every morning of every day. News radio ten forty WHO" into "WHO radio news". (KK-VA)
- 1050 WTOP MD **Silver Spring** - 5/21 0600 – in WBRG mix with CBS news, 0604 "WTOP news. Good morning it is May 21st" into local news, 0615 "WTOP sports time six fifteen". "Armed Forces Update" at 0626. (KK-VA)
- WBRG VA **Lynchburg** - 5/21 0537 - Mixing with WTOP with ID as "...best of... weekends... WBRG Lynchburg...this is Dave Ramsey mornings on super talk ten fifty and one oh four point five FM...". (KK-VA)
- 1060 WILB OH **Canton** - 5/20 0630 – Mixing with KYW with religious type singing, caught "WILB..." ID. (KK-VA)
- 1070 WNCT NC **Greenville** - 5/19 0525 - Mixing with WFNI. Oldies including "Make Me Your Baby", "At Last" by Etta James, Fats Domino, "Walk On By" by Dionne Warwick, "Mr. Lee" and "Heard It Through The Grapevine" by Marvin Gaye. 0543 station promo: "News on the hour from CNN... ten seventy WNCT dot com". 0600 ToH ID: "...North Carolina... am ten seventy WNCT Greenville". (KK-VA)
- WFNI IN **Indianapolis** - 5/19 0527 – in WNCT mix with typical ESPN radio programming, "...only 5 days away right here on ten seventy 'The Fan'". (KK-VA)
- 1080 WWNL PA **Pittsburgh** - 5/18 0525 – in WTIC mix with station promo: "... listeners club. We have some really big prizes planned like trips, dvds... but you gotta be a member. Go to musicalsoulfood dot com and while you're there take a listen to our hip hop... streaming 24 hours...". ID at 0610: "Showing the way, the truth and light... WWNL Pittsburgh...". (KK-VA)
- 1100 WHLI NY **Hempstead** - 5/15 0525 – in WTAM mix with big band type songs. Andrews Sisters "Cape Cod" song. "WHLI" ID at 0611. (KK-VA)
- 1120 WSME NC **Camp LeJeune** - 5/13 0525 – in WUST, KMOX and WKQW mix with C&W songs, ads mentioning North Carolina. 0607 "That's the North Carolina news... your Camp LeJeune weather... this afternoon... that's the weather watch for eleven twenty" into C&W song. (KK-VA)
- WKQW PA **Oil City** - 5/13 0607 - out of WUST/KMOX/WSME mix, "This is WKQW... dot com..." (KK-VA)
- WUST DC **Washington** - 5/13 *0614 - very strong signal at sign-on with "Good Morning and welcome" into national anthem. 0618 "Live from Paris it's time for the daily broadcast from Radio France International" into African music. RFI station ID in FF. (KK-VA)

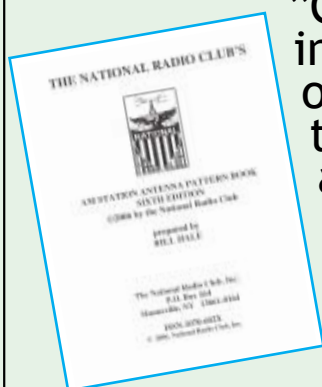
- WXJO** **GA** **Douglasville** - 6/2 1900 - Oldies, TOH ID, and more oldies. Good signal with periodic deep fades. "In Douglas County, we are 1120, WXJO, Douglasville". **(IEN-GA)**
- 1130** **WEAF** **SC** **Camden** - 5/12 0529 – Mixing with WBBR with gospel type singing, station promo "While the other guys are in the commercial zone, we're playing non stop quartet music. Your station blend of quartet music keeping you in the know." into ad for Antioch Baptist Church in Columbia SC. **(KK-VA)**
- WBBR** **NY** **New York** - 5/12 0539 – in WEAF mix with "Wall Street Business News". 0546 traffic report mentioning Jersey and East Rutherford, slogan "...this is Bloomberg eleven three oh (is this similar to Hawaii Five O?)...52 degrees". **(KK-VA)**
- 1150** **CKOC** **ON** **Hamilton** - 5/10 0532 – in mix with Beatles "Penny Lane", DJ talk "Wake up with John... mornings on oldies eleven fifty KOC. Coming up on the Monday show is...". **(KK-VA)**
- WAVO** **SC** **Rock Hill** - 5/11 1939 - Adult standards and oldies. Decent signal fading in and out. "WAVO, 1150 and 1410," "...from all of us at WAVO" and "For the good times, WAVO, 1150 and 1410". **(IEN-GA)**
- 1160** **WABY** **NY** **Mechanicville** – 5/16 0015 - fair-poor with nostalgia music such as "When you wish upon a star". IDs as "WABY" and as "The Moon". Mixing with WPIE carrying ESPN. **(GS-ON)**
- 1170** **WWVA** **WV** **Wheeling** - 5/6 0525 - talking about "Beyond forty expo" in Pittsburgh on Saturday. 0526 "WWVA" ID into show about falling home prices and refinancing. 0530 slogan "News radio eleven seventy WWVA" into Fox news. **(KK-VA)**
- 1190** **WBSL** **MS** **Bay St. Louis** - 5/4 0630 – faded in over WVUS (which was playing "Michelle" by the Beatles) with "...WBSL... bay... official... radio...". **(KK-VA)**
- WVUS** **WV** **Grafton** - 5/4 0618 – oldies in mix with WBSL, WOWO, and UNID gospel station. DJ talk following "Cathy's Clown" by the Everly Brothers: "This is the place to be... 'Cathy's Clown' the Everly Brothers 1960...today... the 4th of May... celebrity birthdays...". 0623 ad promo and ID: "...good advertising. It makes a business grow. You're listening to WVUS AM eleven ninety Grafton West Virginia" into "By The Time I Get To Phoenix" by Glen Campbell. **(KK-VA)**
- WOWO** **IN** **Fort Wayne** - 5/4 0629 – in WBSL/WVUS mix with economic news, "...front page at WOWO dot com... eleven ninety WOWO". "Eleven ninety WOWO" ID at 0635. **(KK-VA)**
- 1200** **WAGE** **VA** **Leesburg** - 5/3 0600 – ToH ID: "This is Fox Sports Radio. WAGE Loudoun County's sound choice for sports. AM twelve hundred WAGE Leesburg and Loudoun county is your town choice for news" into CNN Radio News. **(KK-VA)**
- WMIR** **SC** **Atlantic Beach** – 6/4/ 1936 – Urban Contemporary gospel music. Weak signal with fades. Slogan "Rejoice. WMIR, 1200" **(IEN-GA)**
- 1240** **WSKI** **VT** **Montpelier** – 5/4 0402 - Sports talk, ID as "... on ESPN Radio WSKI". Only audible for a minute or two before disappearing back into the noise, but the ID was quite clear. **(GS-ON)**
- 1260** **CKHJ** **NB** **Fredericton** – 5/18 0020 – fair-poor with C&W music. Clear ID as something like "KHJ - today's country and yesterday's favourites". Battling it out with three other stations. The 300th station in my ultralight log! **(GS-ON)**
- 1290** **WNBF** **NY** **Binghamton** – 5/28 2105 – fair with "News radio 1290 WNBF" ID and promo "stay tuned for the Rusty Humphries show on News Radio 1290 WNBF". **(MC-NJ)**
- WHIO** **OH** **Dayton** – 5/6 2204 - Fox news followed by WHIO ID. Heard Michael Savage show earlier which I think was the same station. **(GS-ON)**
- 1320** **WTKZ** **PA** **Allentown** – 5/29 2129 – fair with Lehigh Valley IronPigs minor league baseball, "70 years of Blue Cross...Capital Blue Cross-Blue Shield is a member of the Blue Cross-Blue Shield of America...now back to the IronPigs radio network". **(MC-NJ)**
- +++** - 5/1 1900 - Lehigh Valley IronPigs baseball pre-game show, Lehigh Valley ads. **(JC-DE)**
- 1330** **WMLT** **GA** **Dublin** – 6/4 1902 – Atlanta Braves baseball. Decent, steady signal despite splatter from WGAU on 1340, just up the road in Athens, GA. "Braves Baseball

on WMLT" and "This is your home for Atlanta Braves Baseball, AM 1330, WMLT, Dublin". (IEN-GA)

- 1340 WHAP VA Hopewell - 5/4 2000 - Orioles baseball, local Hopewell ads. (JC-DE)
- 1380 WYNF SC North Augusta - 5/15 1929 - ESPN Radio with mentions of the NASCAR Camping World Truck Series Race at Lowe's Motor Speedway. Decent signal fading in and out of the mix. "WYNF, ESPN Radio, North Augusta" and "ESPN 1380". (IEN-GA)
- 1400 WINC VA Winchester - 5/31 2045 - Rush Limbaugh promo, WINC call ID. (JC-DE)
- WAMC NY Albany - 5/31 2100 - call ID, into NPR news. (JC-DE)
- WBFN MI Battle Creek - 5/19 0310 ET - poor with religious talk, "Listen right here on Family Life Radio". No callsign or location heard, but WBFN is the only station on 1400 that is in the Family Life Radio network (according to the network website www.myflr.com). Almost all this network's stations are on FM. (GS-ON)
- WRAK PA Williamsport - 5/19 0159 - fair-poor with PSA by woman for Help for Kids - childhelp.org, with phone number 1-800-4-ACHILD. ToH ID: "News Talk ... 94.9 FM. This is News Talk 1200 and 1400 WRKK Hughesville and WRAK Williamsport" into Fox News. (GS-ON)
- 1430 WCMY IL Ottawa - 5/16 2206 - Fair with "1430 WCMY" ID. NEW! (SC-IN)
- 1440 WLXN NC Lexington - 5/17 2005 - Poor with ID after local weather, "that's the forecast on WLXN." NEW! (SC-IN)
- 1470 WLOA PA Farrell - 5/12 2033 - IDing as WGRB, in very briefly, my second reception in that area while driving north on I-83 in York County. Maybe a side lobe? (JW-PA)
- 1480 WADR NY Remsen - 5/15 0502 - "1480 WADR" then Sammi Smith's "Help Me Make It Through the Night" and a very poor signal. NEW! (SC-IN)
- WTOY VA Salem - 5/14 2102 - Very poor signal, ID as "1480 AM WTOY Salem." NEW! (SC-IN)
- 1510 WRNJ NJ Hackettstown - 5/7 1905 - slogan "Oldies 1510", local weather, several IDs, local ads, oldies, nice signal, no sign of local pest WFAI. (JC-DE)
- 1550 WPFC LA Baton Rouge - 6/1 0501 - "WPFC" and possible Black Gospel in very weak signal. NEW! (SC-IN)
- 1570 WPGM PA Danville - 5/1 2229 - poor with soft religious music. Weather forecast for "here in Danville". ID for WPGM and WPGM-FM. Slogan something like "Your stations for inspiration". (GS-ON)
- 1610 CJWI QC Montreal - 5/6 2145 - poor in local CHHA null with two men talking in Caribbean-accented French. (GS-ON)
- 1650 CJRS QC Montreal - 5/20 0107 - fair in null of weak semi-local CINA with talk in Hebrew (this is Radio Shalom, a Jewish station in Montreal). (GS-ON)

The NRC AM Station Antenna Pattern Book

This Sixth-Edition Antenna Pattern Book now includes daytime and "Graveyard" frequency patterns for the first time. Stations in Alaska and Hawaii are listed on separate pages at the end of the book. The basic list of U.S. and Canadian stations comes from the 26th Edition of the National Radio Club's AM Radio Log. Mexican stations in the states bordering the United States plus those stations elsewhere which are easily heard in the U.S. and Canada are also included. All data is up-to-date as of November 1, 2005. Prices: \$16.95 to USA/Canada NRC members, \$22.95 USA non-members, \$25.95, Canada non-members/all overseas orders. Canadian orders: PayPal or postal M. O. only. Order from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)



International DX Digest

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Foreign DX Catches. All times are UTC

Mediumwave DXing can be enjoyed year 'round. Here at IDXD, the past DX season ends on the same day the new season begins, on the day of the summer solstice or "longest day of the year," this year on June 21 (UTC). The past season has certainly been remarkable as the sun remained bottomed-out with reception of the Faroe Islands, Greenland, and Japan among the greatest hits. The season concludes with more hot logs from the faithful.

Transatlantic DX

- 153 **ALGERIA** *Chaîne 1*, Béchar (31°38'N 2°18'W) MAY 14 0010 - Arabic string music; poor. [Connelly-MA]
- 162 **FRANCE** *France-Inter*, Allouis (47°10'N 02°12'E) MAY 14 0105 - French talk by woman, old fashioned male French romantic-style vocal; good. [Connelly-MA]
- 171 **MOROCCO** *R.Mediterranee Internationale*, Nador (35°03'N 2°55'W) MAY 14 0009 - Pop Arabic music; fair to good. 0105 contemporary Arabic music; good. [Connelly-MA] MAY 15 0305 - Religious Islamic music barely faded in and only briefly at a weak-poor level, though it faded in at a more or less "listenable" level too late for me. Parallel 9575 which was covered by splatter from major international broadcasters on both sides, *R.Japan* and *CRI*. [Chiochiu-QC]
- 183 **GERMANY** *Europe 1*, Felsberg (49°17'N 6°41'E) MAY 15 0235 - Dramatic reading of a poem dealing with a dangerous relationship. Fair-good with minimal static and some slow fading in and out. [Chiochiu-QC]
- 189 **ICELAND** *Ríkisútvarpid*, Gufuskálar (64°54'N 23°55'W) MAY 7 0345 - Playing a wild mixture of Europops, including Romanian worldwide smash hit "Dragostea din Tei" by O-Zone followed by a Scandinavian alternative rock cover of the same song, then Ukrainian and Dutch melancholic electropops with short analysis in Icelandic of the songs played. Best between 0330 and 0430, but still hanging on with a very poor signal after 0500 UTC. At 0345 it was close to local-like strength, excellent, really! [Chiochiu-QC]
- 198 **UNITED KINGDOM** *BBC Radio 4*, Droitwich et al. MAY 14 0105 - Sport-related talk mentioning Manchester and Liverpool; poor/noisy. [Connelly-MA]
- 216 **FRANCE** *RMC Roumoules* (43°47'N 6°09'E) MAY 11 0320 - End of a sports report followed by weather, ID, and news headlines including drug issues for a specific tennis player. Fair to poor, armchair copy at first. Rare and a total surprise in May! Also had 162 France poor and 171 Morocco with a very poor signal. MAY 15 0315 - Again a rather poor signal with French sports talk barely readable, but interference-free. The only TA signal above 200 kHz heard lately! [Chiochiu-QC]
- 234 **LUXEMBOURG** *R.Luxembourg*, Junglinster (49°40'N 6°19'E) MAY 14 0105 - Two men in French, laughing. [Connelly-MA]
- 252 **ALGERIA** *R.Algérienne*, Tipaza (36°35'N 2°27'E) MAY 14 0105 - Man in French about "algerienne" and mentions of scores and other sports-related topics; alone on channel. [Connelly-MA]
- 585 **SPAIN** *RNE1* Madrid (40°28'N 3°52'W) MAY 31 0248 - Good; talk and nostalgic music. [Conti-NH]
- 612 **MOROCCO** *RTM A*, Sebaa-Aioun (33°54'N 5°23'W) MAY 14 0101 - Arabic talk by man; weak. Low-band MW TAs only started showing after 0100 UTC (about an hour after sunset). [Connelly-MA] MAY 23 0300 - Excellent signal 10 dB above adjacent 610 domestics but with weak audio; monotone reading in Arabic. [Conti-ME]
- 639 **SPAIN** *RNE1* La Coruña et al. MAY 31 0250 - Fair; nostalgic music parallel 585 kHz. [Conti-NH]
- 711.07 **WESTERN SAHARA** *RTM* Laâyoune (27°10'N 13°12'W) MAY 14 0053 - A cappella male Arabic vocal; good, strongest low-band TA. [Connelly-MA]
- 747 **CANARY ISLANDS // SPAIN** *RNE5* synchros MAY 14 0101 - Fast-talk Spanish news by a man; under Netherlands. [Connelly-MA]
- 747 **NETHERLANDS** *Radio 5*, Flevoland (52°23'N 5°25'E) MAY 14 0101 - Dutch talk by a woman; poor, over *RNE* synchros. [Connelly-MA]
- 756 **GERMANY** *Deutschlandfunk*, Braunschweig & Ravensburg MAY 14 0101 - Man with news

- in German; fair. [Connelly-MA]
- 765 **SWITZERLAND** *RSR Option Musique*, Sottens (46°39'N 6°44'E) MAY 14 0101 - French news by a man; fair. [Connelly-MA]
- 783 **MAURITANIA** *R.Mauritanie*, Nouakchott (18°07'N 15°57'W) MAY 14 0000 - Man in Arabic; poor. [Connelly-MA]
- 837 **FRANCE** *France Info*, Nancy (48°53'N 6°14'E) MAY 14 0101 - Man and woman with French news; slightly over others. [Connelly-MA]
- 855 **SPAIN** *RNE1* synchros MAY 14 0026 - Parallel 1305 with a woman in Spanish; to good peak. [Connelly-MA]
- 882 **CANARY ISLANDS // SPAIN** *COPE* synchros MAY 14 0058 - Man in Spanish, then an operatic type of vocal; to fair peak, dominant. [Connelly-MA]
- 882 **UNITED KINGDOM** *BBC R.Wales*, Washford (51°10'N 3°21'W) JUN 5 0200 - Fair to poor; time pips and BBC news. [Conti-NH]
- 909 **UNITED KINGDOM** *BBC Radio 5 Live* synchros MAY 14 0101 - BBC news by a man; through WAEI slop. [Connelly-MA]
- 945 **FRANCE** *France Info*, Toulouse (43°21'N 1°20'E) MAY 14 0101 - French news by a man; poor, better on USB to dodge 930 WGIN-HD and CINW slop. [Connelly-MA] MAY 23 0100 - Good; fanfare with *France Info* ID into news by a woman in French. [Conti-NH]
- 981 **ALGERIA** *RTVA Chaîne 2*, Algiers (36°40'N 3°09'E) MAY 14 0100 - Arabic music, 5 pips then a sixth at a higher pitch, musical interlude, then news by a man in French; good. [Connelly-MA]
- 999 **SPAIN** *COPE* Madrid (40°28'N 3°52'W) MAY 14 0003 - Spanish news by a woman; fair. [Connelly-MA] MAY 23 0200 - Fair; marker and time checks for Spain and Canaries, fanfare, and "Cadena Cope, Servicios Informativos." [Conti-ME]
- 1008 **CANARY ISLANDS** *Punto Radio*, Las Palmas MAY 14 0102 - Pop music not parallel to *SER* on 1116 kHz. [Connelly-MA]
- 1053 **UNITED KINGDOM** *TalkSport* synchros MAY 14 0100 - Deep-voiced announcer, "TalkSport News"; over second station and WEPN slop. [Connelly-MA]
- 1071 **SPAIN** *Euskadi Irratia*, Bilbao MAY 14 0102 - Woman with Spanish news mentioning Italia, Inlaterra; fair. [Connelly-MA] MAY 23 0159 - Good; "Euskadi Radio" promo/ID, bumper music into marker, time check, fanfare and news. [Conti-ME]
- 1088 **ANGOLA** *R.Nacional de Angola*, Mulenvos (8°51'S 13°19'E) MAY 14 0002 - Portuguese news by man and woman; poor to fair, actually stronger than 1089 *TalkSport* at the time. [Connelly-MA]
- 1089 **UNITED KINGDOM** *TalkSport* synchros MAY 14 0102 - "Sport Update" feature with news about the hosting of the Rugby Union World Cup; good. [Connelly-MA] MAY 23 0128 - Fair, sandwiched by 1088 Angola and 1090 WBAL; telephone talk with synchro echo. [Conti-ME]
- 1098 **SPAIN** *RNE5* synchros MAY 14 0000 - "Caribbean Blue" by Enya, then pips, *R.Nacional de España* ID, news by a woman; good. 0050 parallel 855 and 1107 with woman in Spanish; good. [Connelly-MA]
- 1107 **SPAIN** *RNE5* synchros MAY 14 0049 - Parallel 855 with a woman in Spanish; over growl and apparent US English talker (Germany?). [Connelly-MA]
- 1116 **SPAIN** *SER* synchros MAY 14 0057 - Parallel 1179 with a woman in Spanish; good. [Connelly-MA]
- 1134 **CROATIA** *Glas Hrvatske*, Zadar (44°06'N 15°15'E) MAY 14 0103 - Croatian talk by a man; loud, way over Spain. [Connelly-MA]
- 1134 **SPAIN** *COPE* synchros MAY 14 0103 - Fast Spanish talk; under Croatia. [Connelly-MA]
- 1143 **SPAIN** *COPE* synchros MAY 14 0039 - Parallel 1224 with man and woman in Spanish; fair. [Connelly-MA]
- 1152 **SPAIN** *RNE5* synchros MAY 14 0037 - Parallel 855 with discussion; to fair peak. [Connelly-MA]
- 1170 **UNITED ARAB EMIRATES** *R.Sawa*, Al Dhabiya (24°11'N 54°14'E) MAY 14 0101 - Mideast female vocal; briefly through WWVA. [Connelly-MA]
- 1179 **CANARY ISLANDS // SPAIN** *SER* synchros MAY 14 0057 - Parallel 1116 with echoey Spanish talk by woman; over unID music station. [Connelly-MA]
- 1206 **FRANCE** *France Info*, Bordeaux (44°57'N 0°11'W) MAY 14 0044 - Parallel 1377 with Mideast-influenced jazzy female vocal; good. 0107 Dixieland jazz; good. [Connelly-MA]
- 1215 **SPAIN** *COPE* synchros MAY 14 0006 - Man and woman in Spanish; mixed with UK. [Connelly-MA]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros MAY 14 0037 - Coldplay song; to good peak

- over Spain. 0041 talk about old people over "Waiting for God" TV theme music; good. 0100 "Wonderwall" by Oasis, then *Absolute Radio* ID; good. [Connelly-MA] MAY 24 0102 - Fair with synchro echo; contest promo, call 330-123-1215 to win concert tickets. [Conti-ME]
- 1224 **SPAIN** *COPE* synchros MAY 14 0039 - Parallel 1143 with man and woman in Spanish; over others. [Connelly-MA]
- 1242 **FRANCE** *France Info*, Marseille (43°16'N 5°18'E) MAY 24 0100 - Fair; fanfare and woman with news in French. [Conti-ME]
- 1296.05 **SPAIN** *COPE* Valencia MAY 14 0102 - Spanish talk, still a bit on the high side of the channel. [Connelly-MA]
- 1296 **UNITED KINGDOM** *Radio XL*, Langley Mill (52°33'N 1°46'W) MAY 14 0108 - Bollywood type female vocal; over Spain, others. [Connelly-MA]
- 1305 **SPAIN** *RNE5* synchros MAY 14 0026 - Parallel 855 with a woman in Spanish; fair. [Connelly-MA]
- 1314 **SPAIN** *RNE5* synchros MAY 14 0108 - Parallel 1305 with two men in Spanish; poor. [Connelly-MA]
- 1359 **SPAIN** *RNE* Arganda del Rey (40°18'N 3°25'W) MAY 14 0108 - Parallel 1305 and 1314 with two men in Spanish; fair. [Connelly-MA]
- 1377 **FRANCE** *France Info*, Lille (50°31'N 2°59'E) MAY 14 0044 - Parallel 1206 with Mideast-influenced jazzy female vocal; poor to fair over WMYF slop. 0109 roaring '20s type jazz parallel 1206; fair. [Connelly-MA]
- 1413 **SPAIN** *RNE5* synchros MAY 14 0109 - Parallel 1305 with talk, then music; in bad 1400 WVAE-HD interference. [Connelly-MA]
- 1422 **ALGERIA** *R.Algérienne*, Algiers (36°40'N 3°09'E) MAY 14 0013 - Man in French; to fair peak over Germany. 0108 French rapping with Mideast flutes in the accompaniment; good. [Connelly-MA]
- 1422 **GERMANY** *Deutschlandfunk*, Heusweiler (49°21'N 6°55'E) MAY 14 0109 - Modern classical piano music noted during Algeria fade. [Connelly-MA]
- 1431 **DJIBOUTI** *R.Sawa*, Arta (11°31'N 42°50'E) MAY 14 0014 - Pop Arabic vocal with large string section; fair. 0109 *R.Sawa* ID and jingle, then Mideast dance club music; good. [Connelly-MA]
- 1485 **MELILLA // SPAIN** *SER* synchros MAY 14 0024 - Fast Spanish talk; poor. 0108 echoey Spanish; poor. [Connelly-MA]
- 1512 **SAUDI ARABIA** *BSKSA* Jeddah (21°15'N 39°10'E) MAY 14 0022 - A cappella Arabic vocal; in WWZN slop. [Connelly-MA]
- 1521 **SAUDI ARABIA** *BSKSA* Duba (27°20'N 35°45'E) MAY 14 0016 - Man in Arabic, music interlude, more talk; good. Noted as early as 2300 UTC. [Connelly-MA]
- 1530 **SAO TOME E PRINCIPE** *VOA* Pinheira (0°18'N 6°46'E) MAY 24 0258 - Good, over WVBF *Massachusetts Reading Service*; Yankee Doodle interval signal, "Here is the news from the Voice of America." [Conti-ME]
- 1548 **KUWAIT** *R.Sawa*, Kabd-Kuwait City (29°10'N 47°32'E) MAY 14 0021 - Man in Arabic; peaking a bit over 1560 WQEW-HD rubbish. [Connelly-MA]
- 1557 **FRANCE** *France Info*, Fontbonne (43°46'N 7°25'E) MAY 14 0017 - Man in French; fair over WQEW slop. [Connelly-MA]
- 1575 **UNITED ARAB EMIRATES** *R.Farda*, Al Dhabiya (24°11'N 54°14'E) MAY 14 0108 - Mideast rock; briefly good through 1570 CFAV slop and 1560 WQEW-HD. [Connelly-MA]
- 1584 **CEUTA** *RadiOlé*, Ceuta (35°53'N 5°17'W) MAY 14 0018 - Spanish rock music; to fair peak. 0109 romantic Spanish vocal; fair, over *SER*. [Connelly-MA]
- 1602 **SPAIN** *R.Vitoria*, Vitoria MAY 14 0000 - Euzkadi network ID, pips, news. 0018 Spanish talk, pop music; over *SER*. [Connelly-MA]

Pan-American DX

- 555 **ST. KITTS & NEVIS** *ZIZ* Basseterre (17°19'N 62°44'W) MAY 9 0145 - English talk; very weak, but clear with no noticeable splatter from either 550 or 560 kHz. First time hearing this Caribbean split during the month of May! [Chiochiu-QC] MAY 14 0100 - News by man and woman; poor in WGAN slop. [Connelly-MA] MAY 23 0800 - Excellent; bbcworldservice.com promo, time marker, "Eight o'clock GMT, BBC World Service," and news. [Conti-ME] JUN 2 0305 - To good peak with a nice reggae vocal. First time in June! [Chiochiu-QC]
- 570 **CUBA** *CMDC R.Reloj*, Santa Clara (22°24'N 79°56'W) MAY 9 0404 - RR Morse code ID making through the WSYR/growl mess each minute. Very weak signal strength and very poor reception overall, but the code ID was clear enough to impress a visiting female DXer! [Chiochiu-QC] MAY 23 0759 - Excellent, over WMCA; minute marker, code, etc. [Conti-ME]

- 600 **CUBA** CMKV *R.Rebelde*, Urbano Noris (20°35'N 76°08'W) MAY 8 0256 - Cuban baseball game in mess. MAY 10 0210 - Suddenly fading over a domestic pest with sports announcer talking about a baseball player moving to his right, "...a sú derecha." Faded down under a domestic pest barely two minutes later. The most reliable Rebelde MW outlet here when WFAN-HD hash is on 670. I'm listening to it as I type this. [Chiochiu-QC]
- 600 **PUERTO RICO** WYEL Mayagüez MAY 23 0031 - Fair; talk about Puerto Rico economy. 0130 fair, over CBNA; telephone talk, host greeting caller, "Buenas noches," parallel 580 WKAQ. [Conti-ME]
- 600 **VENEZUELA** YVQB *R.Sucre*, Cumaná MAY 23 0802 - Fair, over an unID Latin American; promo/ID, "Más informativa... Radio Sucre." [Conti-ME]
- 610 **BRAZIL** ZYL268 Nova Lima-Belo Horizonte MAY 14 0030 - Presumed; Portuguese sports-type shouting man; cresting briefly over CHNC and WGIR. [Connelly-MA]
- 610 **VENEZUELA** YVXY *R.Centro 610*, Cantaura MAY 24 0130 - Fair; *R.Centro 610* ID with Carabobo mention in promo/ad string, salsa music. [Conti-ME]
- 640 **GUADELOUPE** *R.Guadeloupe*, Pointe-à-Pitre (16°15'N 61°32'W) MAY 14 0032 - French sports report; over CBN. [Connelly-MA] MAY 23 0759 - Excellent s9+20; repeating "Radio Guadeloupe" IDs and reggae music. Audio uploaded to www.bamlog.com in DXpeditions section, Maine 2009 log. [Conti-ME]
- 640 **VENEZUELA** YVQO *Unión Radio*, Puerto la Cruz (10°05'N 64°47'W) MAY 24 0131 - Good; "...centro de noticias, Unión Radio." [Conti-ME]
- 650 **CUBA** unID MAY 24 0128 - Wobbler over CKGA. 0800 loud wobbling over WSM. [Conti-ME]
- 670 **VENEZUELA** YVLL *R.Rumbos*, Caracas (10°29'N 66°59'W) MAY 23 0020 - Fair through *R.Rebelde*; "En Radio Rumbos..." into bachata. 0030 under *R.Rebelde*; signature doorbells. [Conti-ME]
- 700 **BRAZIL** ZYK686 *R.Eldorado*, São Paulo (23°32'S 46°37'W) MAY 14 0009 - Portuguese shouting; poor. [Connelly-MA]
- 700 **JAMAICA** RJR Hague, Trelawny MAY 23 0800 - Under WLW and an unID Latin American; BBC World Service parallel 555 kHz. [Conti-ME]
- 720 **BRAZIL** ZYK276 *R.Guaíba*, Porto Alegre (30°02'S 51°12'W) MAY 24 0030 - Good, over Venezuela; time marker and Guaíba ID in Portuguese. [Conti-ME]
- 720 **VENEZUELA** YVQE *Oriente 720*, Porlamar (10°56'N 64°12'W) MAY 14 0032 - "En Venezuela, Oriente"; atop others. [Connelly-MA] MAY 23 0030 - Good; theme song with voice over, "Música, entretenimiento, opinión, información... Desde Porlamar, estado Nueva Esparta, transmite la nueva Venezuela Oriente 720 AM musical..." into promo/ad string. MAY 24 0130 - Good; "En Venezuela Oriente, nueve en punto." [Conti-ME]
- 740 **BRAZIL** ZYH446 *R.Sociedad da Bahia*, Salvador (12°57'S 38°30'W) MAY 14 0009 - Portuguese sportstalk, mentions of futebol, Bahia, and Salvador, then typical "Close Encounters" instrumental theme music interlude; good. 0050 sports coverage in Portuguese; very good, way over CHCM. [Connelly-MA]
- 750 **VENEZUELA** YVKS *RCR* Caracas (10°29'N 67°00'W) MAY 7 0110 - Apparent Venezuelan sports coverage very poor with an equally weak WSB along with possible *R.Progreso* Cuba. Some slight splatter from next-to-adjacent local 730 CKAC. [Chiochiu-QC] MAY 14 0050 - Venezuelan food store advert; good. 0101 man and woman in Spanish with Venezuela news; under CBGY. [Connelly-MA] MAY 23 0025 - Good; Espacio Deportivo program with MLB scores. MAY 24 0228 - Good; talk about Radio Caracas Televisión. [Conti-ME] JUN 2 0245 - Talkshow regarding to what extent Latin America has been touch by the economical slowdown, began after YV baseball coverage. Huge, unbelievable, first time in June! Over WSB, apparent Cuba way under! Generally, during the spring and summer months WSB dominates, during the fall and winter months YVKS and WSB are received equally. [Chiochiu-QC]
- 760 **BRAZIL** ZYH588 *R.Uirapuru*, Fortaleza (3°45'S 38°31'W) MAY 14 0005 - Portuguese talk; under WCHP. 0031 man and woman with reverberated Portuguese talk that seemed religious; dominant. [Connelly-MA] MAY 23 0031 - Briefly strong fade-in over presumed Venezuela; energetic commentary in Portuguese. [Conti-ME]
- 760 **COLOMBIA** HJAJ RCN Barranquilla (10°53'N 74°49'W) JUN 2 0135 - To huge peak over residual WJR with commercial ads, one of them being for Banco Popular with the "Está es sú banco" slogan and a colloquial conversation between one worker and one supporter of Banco Popular. At 0154 promos for "La Caravana Siete-Sesenta" inside the "Nocturna RCN" program. Fair under nulled WJR. I've heard this one during the month of May on two occasions before, but it's the first time during the off-season month of June. I guess Señor Conti

must be right, the DX season never really dies! [Chiochiu-QC]

- 790 **CUBA** CMAQ *R.Relej*, Pinar del Río (22°25'N 83°43'W) MAY 23 0058 - RR code through WPRV and presumed Barbados het on the low side. [Conti-ME]
- 790 **VENEZUELA** YVXM *R.Minuto*, Barquisimeto MAY 24 0030 - Fair, over an unID Latin American; ray gun sound effect with *R.Minuto* ID, clock sound effect with time check, "Ocho en punto." [Conti-ME]
- 800 **NETHERLANDS ANTILLES** PJB *TransWorld Radio*, Bonaire (12°06'N 68°17'W) MAY 24 0230 - Fair; promo, "Radio Transmundial... ochocientos AM." [Conti-ME]
- 820 **ST. KITTS & NEVIS** TBN/*R.Paradise*, Charlestown (17°08'N 62°37'W) MAY 13 2351 - Talk about the need for missionary work in India, Africa, and some parts of the US; good. MAY 14 0000 - ID, "This is the Trinity Broadcasting Network"; good. [Connelly-MA] MAY 23 0100 - Presumed; contemporary gospel music, including reggae "I Will Pray and Lift You Higher," through the hour without ID. MAY 24 0230 - Good; Bible teaching in Caribbean-accented English, citing a familiar verse from John, "God so loved the world..." [Conti-ME]
- 840 **BRAZIL** ZYK687 *R.Bandeirantes*, São Paulo (23°32'S 46°37'W) MAY 13 2352 - Fast Portuguese sports talk; fair. MAY 14 0001 - Fast Portuguese sports talk; fair. [Connelly-MA] MAY 24 0028 - Good; religious speaker in Portuguese. [Conti-ME]
- 860 **BRAZIL** ZYJ459 *Radio CBN*, Rio de Janeiro MAY 13 2352 - Excited Portuguese talk; fair. MAY 14 0001 - Portuguese; fair. [Connelly-MA] MAY 24 0020 - Briefly atop Latin American stew with news/talk in Portuguese. [Conti-ME]
- 860 **CUBA** CMDB *R.Relej*, Baracoa (20°21'N 74°29'W) MAY 23 0830 - Ticker under CJBC. [Conti-ME]
- 895 **ST. KITTS & NEVIS** *Voice of Nevis*, Bath Village (17°07'N 62°37'W) MAY 14 0010 - Talkshow host mentioned, "This is an appeal to our young people"; fair to good. [Connelly-MA]
- 900 **BARBADOS** CBC St. Michael MAY 24 0232 - Fair, over unID Latin Americans; soca dance music. [Conti-ME]
- 900 **BRAZIL** unID MAY 14 0030 - Kind of a toss-up between ZYJ951 Natal and ZYJ454 Rio as the source of the man shouting in Portuguese here; briefly through CKDH, WGAM, and a rabble of others. [Connelly-MA]
- 930 **CUBA** unID MAY 23 0100 - Wobbler noted through domestics. [Conti-ME]
- 960 **CUBA** *R.Relej*, MAY 23 0858 - Good; time marker, "Radio Relej," RR code ID, time check, alternating man and woman. [Conti-ME]
- 1000 **BRAZIL** ZYK522 *R.Record*, São Paulo (23°33'S 46°38'W) MAY 14 0001 - Man in Portuguese, advert mentioning Brazil, then talk by woman; fair, dominant. [Connelly-MA]
- 1000 **VENEZUELA** YVNM *R.Caribeña*, Morón (10°30'N 68°10'W) MAY 23 0128 - Fair, over an unID Latin American; "Radio Caribeña... la mejor de la música venezolana," and llanera music. [Conti-ME]
- 1010 **BRAZIL** ZYH625 *Radio CBN*, Fortaleza MAY 13 2359 - Most likely this (though possibly ZYH448 Salvador) with Portuguese sports coverage briefly atop WINS. [Connelly-MA]
- 1020 **CUBA** *R.Relej*, Jobabo (20°53'N 77°16'W) MAY 23 0901 - RR code heard through an unID Latin American and KDKA. [Conti-ME]
- 1040 **CUBA** unID MAY 23 0900 - Distinct wobbler over YVLB Venezuela het and domestics. [Conti-ME]
- 1070 **VENEZUELA** YVMA *Mundial Zulia*, Maracaibo MAY 14 0031 - "En Venezuela" mentions in advert; very poor with 1071 Spain hitting it from the high side and a big blob of WTIC-HD on the low side. [Connelly-MA] MAY 23 0902 - Fair; llanera music, "En Mundial Zulia... cuatro treinta dos minutos..." [Conti-ME]
- 1100 **BRAZIL** ZYK694 *R.Globo*, São Paulo (23°32'S 46°37'W) MAY 13 2353 - Portuguese talk; mixed with WHLI. MAY 14 0005 - Globo ID and self-promotion; to good peak. 0042 Globo mention, Portuguese adverts; over WTAM. [Connelly-MA] MAY 23 0149 - Good; Globo jingle, high energy promos in Portuguese. [Conti-ME]
- 1100 unID MAY 14 0057 - Man with French talk; briefly mixing with Brazil and WTAM. [Connelly-MA]
- 1110 **VENEZUELA** YVQT *R.Carúpano*, Carúpano (10°40'N 63°18'W) MAY 14 0057 - Carúpano ID; well over WBT. [Connelly-MA] MAY 23 0202 - Good; "¡En Venezuela, Carúpano! Nueve treinta dos minutos," and nostalgia. [Conti-ME]
- 1140 **BRAZIL** ZYH449 *R.Cultura*, Salvador MAY 14 0002 - Cultura ID, Portuguese talk; to good peak. MAY 14 0003 - "En Salvador, Bahia" mention; good, dominant. [Connelly-MA]
- 1140 **VENEZUELA** *R.Porlamar*, Porlamar (10°57'N 63°51'W) MAY 24 0100 - Fair; promo, "...por Radio Porlamar ...con Radio Rumbos, la emisora Venezuela ...radioporlamar.com." [Conti-ME]

- 1150 **CUBA** CMKX *R.Bayamo*, Entronque Bueycito MAY 23 0200 - Fair; "Esta es CMKX Radio Bayamo, cadena provincial de Granma, transmitiendo desde la cuna de la ciudad Pílon," chimes and time check. [Conti-ME]
- 1160 **ANTIGUA** *Caribbean Radio Lighthouse*, St. John's MAY 23 0159 - Good, over Bermuda; Christian hymns, "To learn more about the Creator and his marvelous creations, keep listening to the Caribbean Radio Lighthouse in Antigua, 1160 AM." [Conti-ME]
- 1160 **BERMUDA** VSB3 Hamilton (32°18'N 64°46'W) MAY 24 0100 - Good; time marker, "From London, one o'clock GMT, here are the latest BBC news headlines." [Conti-ME]
- 1180 **CUBA** *R.Rebelde*, Villa María and Mayarí Arriba MAY 24 0102 - Loud with heavy echo between stations. [Conti-ME]
- 1220 **BRAZIL** ZYJ458 *R.Globo*, Rio de Janeiro (22°55'S 43°13'W) MAY 14 0001 - Reverberated very fast Portuguese talk by man; over domestics at times. 0003 adverts. [Connelly-MA] MAY 23 0220 - Briefly strong; alternating man and woman in Portuguese. [Conti-ME]

Transpacific DX

- 783 **NEW ZEALAND** 2YB *Access Radio*, Titahi Bay, Wellington (41°06'S 174°51'E) APR 25 1056 - Tentative; uninterrupted R&B music, no ID during break at 1101, went for about ten minutes before fading out. Poor, interference from 790 KKON. [Park-HI]

Contributors

Bogdan Chiochiu, Pierrefonds (Montreal's West Island) QC; Sangean CST 818-CST with PK's Shielded Magnetic LW Loop, Sanyo MCD-S830 barefoot.

Mark Connelly WA1ION, Rockport MA; Microtelecom Perseus, Drake R8A, cardioid-pattern Micro-SuperLoop on car roof, square, 2 m per side, with 16:1 transformer (to DX Engineering RPA-1 amp) on east bottom corner and 5k potentiometer on west corner.

Bruce Conti, Camden ME; SDR IQ, WR-CMC-30, 30-m base x 15-m tall variable termination Delta southeast.

Bruce Conti, Nashua NH; SDR IQ, WR-CMC-30, MWDX-5, 13 x 20-m SuperLoop east 1130-Ω terminated, 15 x 23-m Ewe south 1150-Ω terminated.

Dale Park, Honolulu HI; Sangean ATS-818CS, Terk AM1000 loop.

Report from Romania

By Bogdan Chiochiu

DXing from Otopeni (10 km north of Bucharest), Drumul Taberei in western Bucharest, Cismigiu (a park not too far from downtown in central-southern Bucharest), and in Aviatiei; Sangean CST 818-CST and PK Shielded Magnetic LW Loop.

I must confess, DX-wise, this Romanian trip wasn't as good as it should have been... But still it was an interesting trip, nevertheless.

The houses out there are made of concrete walls, ceilings and roof meaning you need to move outside to DX. My grandfather made a good job in choosing a metal house for his flowers standing just outside the concrete balcony. Not only was this metal house acting like an antenna, but when mixed with the telescopic antenna of my Sangean altogether it brought armchair copy of several fairly weak signals such as Morocco on 9575 kHz (well it was a pest during the evenings, but during the mid-mornings it was quite weak). Everything would have been just fine for shortwave DXing, except there were some weird noises coming from poorly insulated CATV leakage which got worse on the lower tropical band or 48m band frequencies. So most of my "shortwave DXing" in fact was more SWLing than DXing; the stronger signals had a better punch because they were boosted, but the noises swamping the weaker ones were boosted too, so finally, nothing worth of mention got heard.

On LW we had noise, most probably CATV related (CATV insulation has always been very poor in Romania) all over, though on the second night when I got outside of the house to DX, I found that some French signals along with 225 Poland were clearly audible on the very few clean spots I was able to find. However, I wasn't able to confirm wherever the Turkish transmitters on 162 in Agri or on 180 in Polati are still active or not.

For MW, I didn't have any antenna other than the Sangean barefoot and on the bottom-end of the dial the PK LW Loop set to the highest frequency which was somewhat better than the Sangean barefoot between 520 and 567 or 576 kHz, afterwards it didn't make much of a difference. Many catches I expected would be easy were either not heard at all or at a very threshold level. I was quite disappointed with MW with maybe 1 or 2 pleasant surprises, but not that pleasant overall. I had at least two weird signals on the x-band which may have been from a Greek or maybe a Dutch pirate, but the reception was too poor and too hissy to stay with it. In any event, I would like to thank George Maroti

for having given me a few pirate tips.

- 153 **ROMANIA** *Antena Satelor*, Bod - This was the strongest LW broadcaster noted, though it didn't had enough punch to overcome the concrete structure at the Drumul Taberei building and got audible out there. However, in a concrete building in Baneasa we stayed in, it was quite good!
- 162 **FRANCE** *France Inter*, Allouis MAY 17 0120 - Apparent French talk very threshold inside the concrete building at Drumul Taberi.
- 171 **UKRAINE** *R.Free Cecenia/R.Campanie* MAY 23 1315 - Russian dance music and talk between the musical items. Always IDing as "Radio Campanie." Very good signal in null of TVI. The only station heard on 171 everywhere as expected. Otopeni log.
- 183 **GERMANY** *Europe 1*, Felsberg MAY 18 2050 - The latest groove by Arianne Mofatt, a French Canadian singer, then more French talk about her career. Fair-good outside the concrete building at Drumul Taberi.
- 207 **UKRAINE** MAY 20 1045 - Fair signal on the Sangean barefoot in the Cismigiu park in the central-south part of Bucharest.
- 225 **POLAND** *Polski Radio 1*, Solec Kujawski MAY 18 2054 - '80s alternative rock musical selections and talk in presumed Polish. Good above the CATV interference outside Drumul Taberei building.
- 234 **LUXEMBOURG** *RTL Beidweler/Junglister* MAY 18 2106 - Slowly fading from very poor to quite good. In French, with TVI, heard while outside Drumul Taberei building.
- 252 **ALGERIA** *Alger Chaîne 3* MAY 18 2110 - Two men discussing the Gaza conflict. Fair signal, some TVI, poor overall, but audible even on the Sangean barefoot, probably my best LW DX catch during this Romanian trip! Heard while outside Drumul Taberei building.
- 256 **ROMANIA** unID MAY 20 1047 - NDB with a fair-good signal. Logged in Cismigiu.
- 261 **BULGARIA** *BNT R.Horizont*, Bakarel MAY 20 1046 - Fairly good signal with English pops on the Sangean barefoot. Very slight interference from an unID NDB on 256 kHz that was completely eliminated when tuned to 261 kHz in AM narrow mode, 262 kHz in AM wide or either narrow mode. Logged in Cismigiu.
- 519 **ROMANIA** Baneasa MAY 31 1710 - Semi-local NDB heard strongly at this time and at other times, logged in Drumul Taberi and other locations too.
- 531 **ROMANIA** *Antena Satelor*, Urziceni - Semi-local, parallel 153 kHz.
- 558 **ROMANIA** *R.România Actualitati*, Craiova (Oltenia) - Semi-local that was slightly stronger using the PK Shielded Magnetic LW Loop set to amplify the highest frequency possible than on the Sangean ACS 818-CST barefoot.
- 585 **TUNISIA** *RTT Gafsa* MAY 18 2108 - Arabic music. Fair signal at Drumul Taberi site.
- 783 **SPAIN** *R.Rock and Gol*, Barcelona MAY 18 2110 - Strong with Spanish sports talk in null of Syria. My best mediumwave DX catch during this Romanian trip! At Drumul Taberi site.
- 783 **SYRIA** *ORT Wahad*, Tartus MAY 18 2110 - Traditional Arabic music in null of Spain, assumed to be this one, since I don't recall seeing any log of 783 Mauritania from eastern Europe (or Europe at all) and the null was too deep between this and Spain leading to the conclusion of Syria.
- 1521 **SAUDI ARABIA** *BSKSA Duba* MAY 27 1821 - Tentative; very threshold with man in apparent Arabic. My Sanyo MCD-S830 barefoot would have easily handled this one. Logged in Aviatiei.
- 89.9 **ROMANIA** unID FM pirate MAY 20 1107 - Romanian pirate playing gypsy maneles and even Arabic as well as Turkish dance-pop music. Good reception in Otopeni at the only concrete-free house we stayed in!

Ciao from Italy

By Giampiero Bernardini

DXing from Bocca di Magra (La Spezia); Perseus SDR and Wellbrook LFL 1010

I had 20 burning minutes with a great opening 0405-0425, with many signals but only few IDs. On 1370 I found five stations together with similar signal but all on a frequency a little different, the spectrum looked like a small DRM curve... Of course no one was readable. On the air also several Mexican stations, including 1400 XEVI with local commercials from San Juan del Río, Querétaro, with 1 kW.

- 740 **BRAZIL** ZYH446 *R.Sociedad da Bahia*, Salvador APR 30 0342 - Nice songs; fair.
- 1030 **ARGENTINA** LS10 *R.del Plata*, Capital Federal MAY 1 0045 - Talks; fair.
- 1040 **BRAZIL** ZYK537 *R.Capital*, São Paulo APR 30 0338 - Talks; weak.
- 1190 **ARGENTINA** LR9 *R.América*, Capital Federal APR 30 0333 - Talks; fair.
- 1220 **BRAZIL** ZYJ458 *R.Globo*, Rio de Janeiro APR 30 0428 - Slow songs, talks; fair.
- 1370 unIDs APR 30 0420 - Five Latin American carriers together!
- 1390 **VENEZUELA** YVZA *R.Fe y Alegría*, Caracas APR 30 0415 - Songs, talks; good.

- 1390 USA WEGP Presque Isle, Maine MAY 1 0106 - Talks; weak.
- 1400 MEXICO XEVI San Juan del Río, Qro APR 30 0420 - Songs, publicita locale, 1 kW; fair/ good. Thanks to Dario Monferini for his help.
- 1470 MEXICO XEAI R.Fórmula, México DF APR 30 0420 - Song, mixed with other LA stations; fair.
- 1490 USA WBAE Portland, Maine APR 30 0417 - Oldies; weak.
- 1499.86 PERU OBX41 R.Santa Rosa, Lima APR 30 0415 - Talks; poor/ fair, in LSB to avoid Mexico.
- 1500 MEXICO XEDF R.Fórmula, México DF APR 30 0410 - Romantic songs; very good.
- 1520 USA WWKB Buffalo, New York APR 30 0407 - Talks; poor.
- 1620 US VIRGIN ISLANDS WDHP Frederiksted, St.Croix APR 30 0348 - Songs, talks, news; fair.

International News

PANAMA: In official Decree No. 96, the government states that it selected IBOC (HD) technology after the country's Digital Broadcasting Technical Commission reviewed IBOC, DAB or Eureka 147, and DRM. Panama joins Brazil, Dominican Republic, Indonesia, Jamaica, Mexico, the Philippines, Switzerland, Thailand, Ukraine, and the United States in going with HD digital. Tests have been undertaken in Argentina, Bosnia, Canada, China, Colombia, Czech Republic, Germany, New Zealand, Poland, Romania and Vietnam. [iBiquity Press Release, May 19]

POLAND: One of the *Twoje Radio* transmitters, probably from 1584, is on 1558.15 kHz drifting a little bit up and down. Heard May 28 after 1800 UTC and also in the morning of May 29. Before and after 0700 UTC there was no local program so it looks like this transmitter relays their central program only. ID, "Twoje Radio AM" (pron. Tvoje Radio = Your Radio). [Karel Honzik, *mwdx*]

73 and Good DX!

Expiring? Time to renew? Not sure when? Need to call or e-mail someone or join e-DXN or DXAS? Check the back page - it's all there!

IRCA TIS/HAR List (Fall 2004)

Mike Hardester has completed the most up-to-date list yet: 56 pages of top-notch information on current TIS/HAR stations in the AM Band. Prices: NRC/IRCA members: \$8.50; overseas, add \$3.00; non-NRC/IRCA members: add \$1.00. State club affiliation when you order. Send U. S. funds payable to Phil Bytheway to: IRCA Bookstore - 9705 Mary NW -Seattle, WA 9817-2334, or via PayPal to fokker_d8@yahoo.com (Phil Bytheway); add \$.50 for PayPal service charges.

NEW!!! IRCA Slogans List (Winter 2008) NEW!!!

This season's update of the IRCA Slogans List is ready!! This revised Slogans List includes radio slogans from the US, Canada and Mexico (over 4000).

Prices: NRC/IRCA members - \$6.00 (US/Canada/Mexico/sea mail), \$8.00 (rest of the Americas/ Europe airmail), \$8.50 (Australia/Japan/New Zealand airmail). Non-IRCA members - add \$1.00.

To order from the IRCA Bookstore, send the correct amount in USA funds (payable to "Phil Bytheway") to:

IRCA BOOKSTORE - 9705 MARY NW - SEATTLE WA - 98117-2334 (PayPal e-mail: phil_tekno@yahoo.com). Please state club affiliation when ordering.

IRCA Mexican Log, 13th Edition (Winter 2008)

The IRCA MEXICAN LOG lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11".

Prices: NRC/IRCA members - \$9.50 (US/Canada/Mexico/sea mail), \$12.00 (rest of the Americas/Europe airmail), \$12.50 (Australia/Japan/New Zealand airmail). Non-NRC/IRCA members - add \$2.00.

To order from the IRCA Bookstore, send the correct amount to: IRCA BOOKSTORE - 9705 MARY NW - SEATTLE WA 98117-2334 (PayPal [add \$1.00] email: phil_tekno@yahoo.com). Please state club affiliation when ordering.

Shared tips and information from NRC members, both new and old

Welcome to the DX Tool Box Column number 5.

Greetings once again from the Heart of the Continent.

Over the years there have been many authors who have written articles about safety within the radio hobby. In this article I would like to take a different look at safety. No talk here about such matters as grounding, torn wires and potential shock hazards. No, no this piece will be talking about the safety and security of your equipment in regards to theft or loss. All of us in the hobby have managed to amass different pieces of equipment all of which are valuable to the owner. Granted some of us may own equipment worth upwards of \$10,000, while others have equipment worth \$100. Yet all of this is of value to the owner.

A while back I started to protect my household valuables, including my radio equipment, by using what our local Police department calls "Operation Identification". This is a program by which home owners or apartment dwellers go through a three part identification process to protect their valuables.

First of all you take pictures of every room in the house, garage, shed etc. A video camera can be used should you own one. This way you have a pictorial record of your belongings in case of fire, theft, flood or what ever can befall you and your home. You can take individual pictures or footage of higher valued items such as your radio equipment, TV stereo etc.

The second step is to record the model and serial numbers of your equipment. This is where you really get to know what you have in your house and radio room. I have the model and serial numbers of every piece of equipment from the Drake R8 and ICOM ICR-70 to the little Grove Mini TUN-3 and 24 hour clock. The list can be on paper or on a easy to read Text file on a disk. The text file is best as it can be read on any computer in case they take your computer with the radio equipment. The pictures/tape and the listing of equipment should be stored in a safe spot away from your home. Mine is in the safety deposit box at the bank.

The third and final step is to mark your equipment. This can be done as you record the model and serial numbers or after you make the list. The choice is yours. The Police suggest you mark them with an engraving pencil that you can buy at the local hardware store and will engrave on darn near everything you own. As to what to engrave it was suggested that a driver's license or Social Security number is best as there should only be one number like that in use. The idea behind the engraving is two fold. One it makes your equipment easy to ID if it is recovered. The second idea is that the equipment is harder to "fence" as all of it has very distinct identifying marks on it.

Some Police Departments will give you stickers to put on doors and windows stating you are part of this identification project. The little stickers have proven to deter criminals as they do not want to waste their time taking goods they cannot get rid of quickly. This combined with a good alarm system will help keep your radios yours.

A final thought would be in regards to your insurance policy. Should all of the above fail and you lose your equipment due to a fire or flood (we folks of the Red River Valley can relate to that later event), you may find yourself in a bad position. Many folks have insurance on their valuables but not Replacement Insurance. This type of insurance is a bit more expensive but is worth it in my opinion. As an example my old ICOM ICR-70 was worth \$975 when it was new way back in 1974 when I bought it. These days it is worth maybe \$400. I have however upgraded the unit with new filters and a PLAM/sync board that are worth over \$500 to buy these days. Under a normal insurance I would get maybe \$400-\$500 due to depreciation. Sorry folks for \$400 I cannot even buy half new good table top receiver these days here in Canada. Under the Replacement Insurance my insurance company has to give me enough money to replace the ICOM with a unit of equal equipment capability. That is more like it. Now I can buy the new receiver with their money not mine. So look at the policy and make sure you have not only the right insurance and the correct amount to replace all our goodies should they fall victim to man or nature. I hope this has been of use to you and you will feel safer once you complete the project. As a little side benefit the next time you are out on a DX'pedition it will be a snap to identify your equipment as it is all marked. May you never need to use all of this work but...

Bits and Bites from the NRC listserv:

From: D1028Gary@aol.com Subject: Getting the Best DX Performance from your Chinese Analog Portable

Hello All, Recently there has been a serious ordering boom for Chinese analog Ultralight radios, notably the Tecsun R9012, R911, and Kaito WRX-911 models. The Tecsun-labeled units typically sell for around \$10 on eBay, from such sellers as "dpmega." The low prices (and reports of decent AM performance) have led to greatly increased buyer demand from North America, causing a slew of new Chinese sellers to list them on eBay-- usually at inflated prices. To get the best performance from any of these portables, a simple alignment is recommended. The procedure posted on dxer.ca and the odxa and ultralightdx Yahoo sites will help you peak both high and low band sensitivity, and extend frequency coverage up to 1700 kHz (the Chinese domestic market portables, which are the cheapest models, typically will not cover the entire X-Band without adjustment). Even after alignment, for maximum AM sensitivity it is important to raise the whip antenna to a vertical position (without extending it), away from the loopstick. This simple step will dramatically improve sensitivity on the low AM band, on all these portables. Some users have reported that high band sensitivity is not affected by this practice, but it certainly makes a major difference on receiving weak low-band stations on the aligned R9012, R911 and WRX-911 radios here. Finally, the Ultralight radio enthusiast group has confirmed that Tecsun R9012 models manufactured in 2005 are substandard, regardless of color. Before ordering this model from an eBay seller, try to confirm that it is a recently-manufactured (2008 or 2009) model, or at least get the serial number from the seller. The four numbers after "089" in the serial number are the year of manufacture, i.e. 0892008xxxxxxx or 0892005xxxxxxx. Avoid radios with 0892005xxxxxxx serial numbers. The eBay seller "tquchina" is aware of this issue, and has stopped selling the 2005 models. The seller "dpmega," who also offers R9012's at the lowest price, has sold only the "good" 2008 black-colored models up until now. All of these radios are wonderful DX bargains when properly aligned, and include FM and multiband SW coverage as well. The R9012 even has an actual round tuning knob, practically unheard of in a low-cost analog Ultralight radio. Have fun! 73, Gary DeBock

From: markwa1ion@aol.com Subject: Antenna Article - Grayland Quad Delta Flag Array Antenna experimenters will enjoy a recent article "The Grayland QDFA: Dallas Lankford's Remarkable Antenna Design". Guy Atkins has posted this on his website at <http://perseus-sdr.blogspot.com/2009/04/grayland-qdfa-dallas-lankfords.html>

It contains details of some remarkable Trans-Pacific DX heard on a remarkable antenna system. Links to a construction article and sample MP3 reception files are also offered. Since this is the time of year when many of us want to try out something new antenna-wise, this should make for a good read. Mark Connelly, WA1ION - Billerica, MA

This month's DX Tool Box web site is:

The Rigpix Database <http://www.rigpix.com/index.shtml>

Here is a site that is great fun for all types of DX'ers. Janne a Swedish Ham op SMØOFV has assembled one of the best picture galleries of radio equipment I have run across. There are over 3700 types of equipment in the listings. They are sorted by manufacturer and then model. Each piece of equipment has a picture and a brief description of the gear. Have a peek sometime I am sure you will enjoy it.

73 for this time Shawn **Remember On A Clear Day You Can Hear Forever**

[Allow me an added comment - Shawn mentioned "a good alarm system". If you already have one, you may be saddled with old technology, especially if the installers had to run wires all over your house. The newest systems are wireless and even include a smoke and heat detector; furthermore, they can send alarm signals out over both wired and cellular telephone systems, so if an uninvited visitor cuts your phone wires before entering your dwelling, your alarm signal may go nowhere. I'd strongly suggest contacting your provider and requesting them to review your system and upgrade it if necessary -pls.]

Not sure about renewing?

Consider these benefits of a membership in the National Radio Club: 720+ pages per year of varied and comprehensive DX and radio information in DX News ... reduced prices for publications ... responsive editors ... and the friendliest bunch of DX'ers in the world! Why not send that renewal check to P. O. Box 473251 - Aurora, CO 80047-3241 today!

The NRC is growing - and you can help.

More members in the NRC means a larger DX News ... and more features and services for all members. You can help your club grow: just send the names and addresses of potential club members to the NRC - P. O. Box 473251 - Aurora, CO 80047-3251 and we'll send them a current copy of DX News. You could start with your local AM stations' personnel! Spread the word - the National Radio Club is on the grow!

Silent stations - as of June, 2009

The following is a list of stations reported as "silent" recently. If you should hear any of them back on the air, please report them to both Bill Hale for posting in "AM Switch" as well as Wayne Heinen for inclusion in the latest "NRC AM Radio Log".

560	WCKL	Catskill, NY	Silent 1/2008	1280	WDSP	De Funiak Springs, FL	Silent 12/2007
590	WREN	Carrollton, AL	Silent 9/2008	1280	KVWG	Pearsall, TX	Silent 10/2008
590	WLVA	Lynchburg, VA	Silent 12/2008	1280	WOWZ	Appomattox, VA	Silent 5/2007
610	KVLE	Vail, CO	Silent 9/2008	1290	WCFI	Ocala, FL	Silent 9/2004
610	WLVE	Winchester, VA	Silent 11/2008	1290	WATO	Oak Ridge, TN	Silent 4/2008
690	KZEY	Tyler, TX	Silent 9/2006	1290	WRRR	Frederiksted, VI	Silent 12/2008
700	WDMV	Walkersville, MD	Silent 2/2009	1300	KSET	Silsbee, TX	Silent 11/2005
730	WMTC	Vancleve, KY	Silent 2/2009	1310	KIQQ	Barstow, CA	Silent 2/2009
730	WASO	Covington, LA	Silent 9/2006	1310	KGLB	Saint Peter, MN	Silent 7/2008
730	WOHS	Shelby, NC	Silent 4/2009	1310	KBSP	Birch Tree, MO	Silent 7/2006
730	WLTQ	Charleston, SC	Silent 7/2008	1330	WITM	Marion, VA	Silent 8/2008
750	KHWG	Fallon, NV	Silent 5/2009	1340	WFSH	Valparaiso-Niceville, FL	Silent 3/2009
880	KGHT	Sheridan, AR	Silent 3/2009	1340	WALH	Mountain City, GA	Silent 3/2009
880	WBKZ	Jefferson, GA	Silent 2/2009	1350	WOAM	Peoria, IL	Silent 10/2008
880	WSLK	Moneta, VA	Silent 5/2008	1370	KUPA	Pearl City, HI	Silent 12/2007
890	WHJA	Laurel, MS	Silent 9/2008	1370	WLLN	Lillington, NC	Silent 4/2009
900	WWLK	Eddyville, KY	Silent 12/2002	1380	KDXE	North Little Rock, AR	Silent 12/2008
900	WWBK	Brunswick, ME	Silent 7/2008	1380	KRCM	Beaumont, TX	Silent 3/2008
910	KIYU	Galena, AK	Silent 12/2008	1400	WFPA	Fort Payne, AL	Silent 5/2008
910	WRFV	Valdosta, GA	Silent 03/2008	1400	KCLA	Pine Bluff, AR	Silent 12/2008
910	WUBR	Baton Rouge, LA	Silent 3/2006	1400	WEPP	Virginia, MN	Silent 12/2002
910	WSRP	Jacksonville, NC	Silent 1/2009	1400	KENT	Parowan, UT	Silent 1/2009
930	WIZR	Johnstown, NY	Silent 12/2008	1430	WQOQ	Durand, WI	Silent 9/2008
940	KOBY	Cedar City, UT	Silent 9/2008	1450	KYLS	Fredericktown, MO	Silent 4/2009
950	KSEW	Seward, AK	Silent 11/2008	1450	WBVA	Bayside, VA	Silent 03/2008
970	WXQK	Spring City, TN	Silent 4/2009	1460	KBSF	Springhill, LA	Silent 1/2009
1010	KDLA	De Ridder, LA	Silent 02/2008	1460	WBUC	Buckhannon, WV	Silent 2/2009
1020	KABA	Eagle River, AK	Silent 9/2008	1470	WPGG	Evergreen, AL	Silent 1/2009
1060	KTNS	Oakhurst, CA	Silent 2/2009	1470	KNFL	Tremonton, UT	Silent 12/2008
1060	KHBC	Hilo, HI	Silent 1/2009	1480	WISL	Shamokin, PA	Silent 1/2004
1060	WGSB	Mebane, NC	Silent 1/2009	1490	KOTN	Pine Bluff, AR	Silent 12/2008
1060	KOFY	Gilmer, TX	Silent 03/2008	1490	WECM	Milton, FL	Silent 5/2009
1070	WSCP	Sandy Creek-Pulaski, NY	Silent 3/2009	1490	WDND	South Bend, IN	Silent 4/2009
1080	WOAP	Owosso, MI	Silent 9/2008	1490	KXLQ	Indianola, IA	Silent 4/2009
1100	WMYQ	Newton, MS	Silent 6/2003	1490	KNEL	Brady, TX	Silent 6/2008
1110	KLIB	Roseville, CA	Silent 4/2006	1490	KWUD	Woodville, TX	Silent 6/2008
1120	KLIM	Limon, CO	Silent 10/2002	1490	KOGN	Ogden, UT	Silent 12/2008
1140	KPWB	Piedmont, MO	Silent 4/2009	1500	WGEN	Geneseo, IL	Silent 8/2007
1150	KREL	Quanah, TX	Silent 4/2008	1500	KBRN	Boerne, TX	Silent 3/2006
1170	WQHC	Hanceville, AL	Silent 10/2007	1510	WBSG	Lajas, PR	Silent 3/2008
1170	WKFL	Bushnell, FL	Silent 12/2007	1530	WRPM	Poplarville, MS	Silent 1/2009
1190	KMFX	Wabasha, MN	Silent 2/2008	1540	WRSM	Sumiton, AL	Silent 9/2005
1190	WIXE	Monroe, NC	Silent 7/2008	1540	WKXG	Greenwood, MS	Silent 2/2009
1210	WQLS	Ozark, AL	Silent 3/2008	1550	WVAB	Virginia Beach, VA	Silent 03/2008
1220	WDYT	Kings Mountain, NC	Silent 1/2009	1550	WZRK	Lake Geneva, WI	Silent 11/2008
1230	WNUZ	Talladega, AL	Silent 7/2007	1560	WCMA	Daleville, AL	Silent 03/2008
1230	WWSD	Quincy, FL	Silent 5/2006	1560	KDDA	Dumas, AR	Silent 1/2000
1230	WLNR	Kinston, NC	Silent 4/2009	1560	WMBH	Joplin, MO	Silent 4/2009
1240	WZCC	Cross City, FL	Silent 7/2008	1560	KKUZ	Sallisaw, OK	Silent 12/1999
1240	KMCL	Donnelly, ID	Silent 9/2008	1570	KUAU	Haiku, HI	Silent 7/2007
1240	KPBL	Hemphill, TX	Silent 02/2008	1570	WPEP	Taunton, MA	Silent 10/2007
1250	KBSZ	Wickenburg, AZ	Silent 4/2009	1580	WBBA	Pittsfield, IL	Silent 9/2003
1260	WCSA	Ripley, MS	Silent 8/1992	1580	WVZN	Columbia, PA	Silent 11/2008
1260	KIMB	Kimball, NE	Silent 9/2008	1590	KQLO	Sun Valley, NV	Silent 10/2008
1260	WDKN	Dickson, TN	Silent 3/2009	1590	WABV	Abbeville, SC	Silent 7/2008
1270	KPBA	Pine Bluff, AR	Silent 4/2003	1600	WBTO	Linton, IN	Silent 12/2006
				1650	KYHN	Fort Smith, AR	Silent 04/2008

IT'S ALLENTOWN IN 2009!

Friday September 4 – 6

This year's joint NRC-WTFDA Convention will be held in the Lehigh Valley of Pennsylvania, in Allentown, with members of WTFDA joining NRC members, too! Besides the regular events such as the auction, banquet, and quiz, the AAA Lehigh Valley Ironpigs minor league baseball team will be in town, in their last homestand of the season. It will be held at the Rodeway Inn 1151 Bulldog Drive, Allentown, PA 18104. This hotel is conveniently located near Rts. 22, 309, and the Northeast Extension of the PA Turnpike. It is also close to the Lehigh Valley International Airport.

- 1). To reserve your room call the Rodeway Inn at 1-888-395-5200. Make sure to mention you are with the National Radio Club for the \$69 rate (before Taxes). Up to 4 people can stay in the room. You can get 1 king bed or 2 double beds. The website for the motel is www.rodewayinnallentown.com. This motel was formerly known as the Days Inn Conference Center.
- 2). Convention registration is \$45. Check is payable to "National Radio Club" and mail it to Bob Smolarek at 31 Mark Drive, High Bridge, NJ 08829
- 3). Send any auction items to 31 Mark Drive, High Bridge, NJ 08829
4. More details to follow concerning tower hunting, tours, and a guest speaker. So be in Allentown this Labor Day!



National Radio Club

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