





# AM Switch

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

## CALL LETTER CHANGES

	<u>Old Call</u>		<u>New Call</u>
1010	KCPW	UT	Tooele
1160	NEW	AK	Chugiak
1170	WLYG	AL	Hanceville
1340	WMRK	AL	Selma
1430	NEW	ID	Boise
1450	WMAS	MA	Springfield



## CPs ON THE AIR

600	KOGO	CA	<b>San Diego - CP going from U3 to U4 is on the air.</b> In reality, there is no change to what is now their day and night patterns from what they had, but their designation has changed. <b>So adjust your Logbook to read U4 5000/5000.</b>
890	WJTP	GA	<b>Lithia Springs - CP for D1 5000/0 is on the air,</b> moving from Walhalla, South Carolina at 1000 kHz.
990	KATD	CA	<b>Pittsburg - CP for U4 10000/5000 is on the air.</b>
990	WTIG	OH	<b>Massillon - Licensed for U4 250/112, WTIG has applied for, and been granted, a Special Temporary Authority license for U1 63/28.</b> They report that one tower of their three-tower array collapsed and they are unable to continue operation as licensed. So, until they either repair or replace their array, they will be operating with these reduced facilities. By the way, you may be wondering where they came up with 63 and 28 Watts. It's a rule of thumb to operate at one-quarter of the licensed power when such catastrophes occur.
1150	KXMG	OR	<b>Portland - CP for U1 5000/10 is on,</b> reducing the night power.
1240	KNSN	CA	<b>San Diego - CP for U1 550/550 is on the air.</b>
1460	WNPL	FL	<b>Golden Gate - CP this new station for U4 7000/2000 is on the air.</b> The day pattern throws the majority of power to the south with a smaller lobe to the west. The night pattern directs most the power due south with smaller lobes to the southeast and southwest.
1580	WBCP	IL	<b>Urbana - CP for U1 135/6 is now on the air.</b>
1600	WPDC	PA	<b>Elizabethtown - CP for U1 1000/18 is on the air,</b> doubling the day power and, reducing the night power.

## GRANTS FOR NEW STATIONS

1160	KHFT	AK	<b>Chugiak - CP granted for U1 9500/410 at N61-25-05 W149-46-43.</b>
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## ACTIONS

780	WAVA	VA	<b>Arlington - CP granted for D1 12000/0 CH 9800.</b>
1130	KWKH	LA	<b>Shreveport - Coordinate correction to N32-42-18 W93-52-55.</b>
1260	KWEI	ID	<b>Weiser - CP granted for U1 8400/36 moving to N44-03-44 W116-54-22.</b>
1360	WLYN	MA	<b>Lynn - Coordinate correction to N42-27-10 W70-58-50.</b>
1680	KGED	CA	<b>Fresno - CP granted to move to a new transmitter site at N36-39-37/119-41-01.</b>

## AMENDMENTS TO CONSTRUCTION PERMITS

1490	KNAM	CO	<b>Silt - New station, not yet on the air, has a CP for U1 1000/1000.</b> This amendment requests U1 740/740.
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## APPLICATIONS

980	KRTX	TX	<b>Rosenburg-Richmond - Applies for U4 5000/4000.</b>
1270	CFGT	QC	<b>Alma - Proposes to move to 97.7 MHz with 50 kw.</b>
1360	WAGS	SC	<b>Bishopville - Applies for U1 5000/38.</b>
1490	WAZZ	NC	<b>Fayetteville - Coordinate adjustment to N35-04-06 W78-54-09.</b>
1520	WCHE	PA	<b>West Chester - Applies for D4 1000/0 CH 800.</b>

## AMENDMENTS TO APPLICATIONS

630	KTKK	UT	<b>Sandy - Amends their application to move to Kearns with the new param-</b>
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eters of U4 935/470.

- 670 NEW NM Mesilla - Amends their application to U4 1250/250.  
 740 NEW HI Kihei - Amends their application for U1 3000/3000 to read U1 5000/5000.  
 1200 WAMB TN Nashville - Licensed for D4 50000/0 CH 3800, WAMB applied for U2 50000/120 CH 3800. This amendment requests U2 48000/110 CH 3600.  
 1240 NEW OR Merrill - Initial application was for U1 250/250. This amendment calls for U1 1000/250.  
 1340 NEW CA Jackson - Amends application to U1 270/1000.

APPLICATIONS FOR RECONSIDERATION

- 1340 NEW AR Bethel Heights - Applies for U1 1000/1000.

APPLICATIONS/CPs DISMISSED

- 1100 WISS WI Berlin - U5 14000/0 CH 1600.  
 1190 KNUV AZ Tolleson - CP for U4 5000/400.  
 1220 WPHX ME Sanford - U1 500/234.  
 1310 KMKY CA Oakland - U3 5000/5000.  
 1600 WAAM MI Ann Arbor - U4 15000/15000 along with a CoL change to Oak Park.

LICENSE CANCELLATIONS/CALL LETTERS DELETED

- 1150 CJRC QC Gatineau - Simulcast time with new FM has expired.  
 1490 CFWB BC Campbell River - Simulcast time with new FM has expired.

APPLICATIONS FOR RECONSIDERATION

- 540 KJL WY Pine Bluffs [new station]  
 890 KJME CO Fountain [new station]  
 1130 NEW CO Eaton [new station]  
 1500 WOLY MI Battle Creek [license renewal]

APPLICATIONS FOR NEW STATIONS

- 830 NEW OR Medford - Applies for U4 50000/1000.  
 1350 NEW QC Gatineau - CIRA-FM has applied for a new station here with U1 1000/180. This may be the first commercial FM station in Canada to apply for an AM relay.

AM on FM (or vice versa)

- 740 KRMG OK Tulsa - Is now heard on KRMG-102.3 Sand Springs.  
 1570 WSCO WI Appleton - Is now being carried on W237AA-95.3 Appleton.

HEAR AND THAR

∨ Returning to the airwaves:

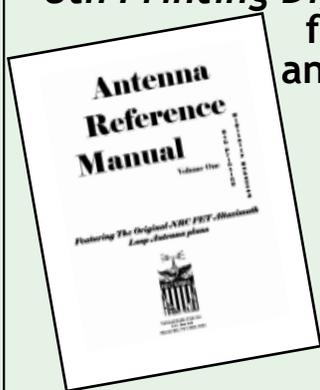
🍏 But reported as (ssshh) Silent: KGHT-880 Sheridan, Arkansas; WALE-990 Greenville, Rhode Island; WDKN-1260 Dickson, Tennessee; WFEB 1340 Sylacauga Alabama, WFSH-1340 Valparaiso-Niceville, Florida (hey, I used to work there!); and WALH-1340 Mountain City, Georgia.

🍏 Thanks to Shawn Axelrod, Wayne Heinen and Deane McIntyre.

🍏 I hope you've read this very slowly, as we won't be meeting again for a whole month! See you next on May 11.

## Antenna Reference Manual, Volume 1

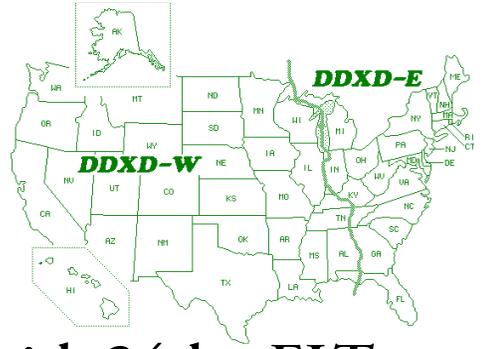
8th Printing Digitally Enhanced and Updated This completely-revised book features the plans for the original NRC 4' FET Altazimuth loop antenna. Completely revamped with digitally enhanced drawings and updated material sources, it also contains other articles on the subject of antennas for medium wave DX'ers, most originally published between 1969 and 1974 in *DX News*. It includes articles on air-core and ferrite core loops, antenna tuners for longwire antennas, and antenna couplers. This is the original book which has been available for over 20 years. \$8.95 to NRC members (\$11.95, non-members). 8 1/2" X 11" bound book format. 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.)



# Domestic DX Digest

**West: Greg Harris** west\_logs@yahoo.com (Division line  
262 Juniper St. - Park Forest, IL 60466-1725 is between East  
and Central time  
zones)

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



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

## DDXD-WEST

FROM THE VAST WESTLAND

Not a bad crop of loggings. Many DX'ers heard WZFG during the Fargo ND flood action. Even in this day and age we are sometimes able to hear breaking news from the source. Good stuff. With that, here we go:

### Reporters

**BD-WI** Bill Dvorak, Madison. Drake R8B, Quantum QX Pro loop.  
**NK-IL** Neil Kazross. Barrington. /or Grafton WI/ Eton E1 / Phased BOG system 320 FT / 185 ft  
 318 deg. Grafton Eton E-1 Phased BOG System at 93 deg 465 ft // 330 ft  
**DP-HI** Dale Park, Honolulu \* Sangean ATS-818CS, Terk AM1000 loop  
**SP-WI** Sheryl Paskiewicz. Manitowoc. R8500 / Eavesdropper.  
**JW-WA** Johnathan Watson, Vancouver. Sony ICF SW55/Select-a-Tenna or RQ-SW10  
**JW CO** John Wilkins, Wheat Ridge Drake R-8, 4-foot box loop.  
**Ed-IL** Your Editor. Park Forest. Icom R75/Quantum Loop

### Station News

Presumed, Tentative. UnID

**1130 CKWX BC Vancouver** 3/15 0319 EDT (tent) Heard man saying "News 11-30" during BYU-Hawai'i post-season basketball play-by-play on KPHI-HI. CKWX mostly level or underneath KPHI, which was subject to deep fades. **(DP-HI)** Regular DX Loggings (Times in ELT)

**540 CBK SK Watrous** 3/22 0758. "O Canada" followed by full sign-on routine, including CBK call letters, location, and mention of numerous LPRT outlets; CBC News ("World Report") followed at 0800. Good signal topping one or two Mexicans. **(JW-CO)**

**610 WIP PA Philadelphia.** 3/29 0001. TOH ID "610 WIP Philadelphia". Fair sig no trace of KCSP. **(Ed-IL)**

**660 KAPS WA Mount Vernon** 3/31 0926 Country Music Star Josh Turner was heard singing "Would you go with me?", Station ID then was heard followed by another song about tequila and the Huckabee Report. I thought Paul Harvey did a better job personally. A good strong signal with minor fade outs. Quite enjoyable. Station was logged while walking with my Sony RQ-SW10. **(JW-WA)**

**740 CBX AB Edmonton** 3/23 0736. CBC News at ToH, followed by local programming on "Edmonton AM," a predictable mix of news, weather, traffic, and chat. Pretty good signal, generally atop several other stations on 740. New here, AB #31. Don't know how this 50 kW station eluded me for so many years. **(JW-CO)**

**890 KTXV TX Mabank** 3/19 0812. Man and woman chatting in Vietnamese; occasional ads. Good on peaks - obviously on 20 kW day power a bit early. **(JW-CO)**

**930 WBEN NY Buffalo** 3/31 0747. "930 WBEN" by male announcer. Fair. New. **(Ed-IL)**

**960 KLAD OR Klamath Falls** 3/19 0959 Classic Country station playing favorites like Kris Kristofferson sang his song "Why me?" and Ronnie Milsap performed his hit "Lost in the 50's tonight". The website [www.countrylegends960.com](http://www.countrylegends960.com) was advertised which verified this logging. **(JW-WA)**

**970 WZAM MI Ishpeming.** 3/25 0812. "On ESPN970.COM" by female announcer. Had to call this up to get a callsign. Fair, no trace of local TIS. New. **(Ed-IL)**

**1070 KNX CA Los Angeles** 3/19 0102 EDT Noted in passing airing CBS nx eight seconds ahead of semi-local KAOI-1110. Now why would an all-news station (at least on weekdays) have a delay? Heard on the car radio near home. **(DP-HI)**

**1100 WZFG MN Dilworth.** 3/27 2251. Poor to good in WTAM null. Call-in show of information on the Fargo flood, featuring an interview of Fargo Mayor Dennis Walaker; phone number given to report dike leaks (701-241-1545); legal ID

at 2259 into Fox news, lead story on Fargo situation. Station obviously on 50 kW non-directional day facilities, providing outstanding public service to the Fargo market. New! Also reported as doing emergency info were KFGO 790 and KDAY 970 Fargo, but my attempts to pick up these broadcasts were unsuccessful. **(BD-WI)**

- 1100 WZFG MN **Dilworth** 3/26 2130 city council meeting abt evacuating Fargo NEW**(SP-WI)**
- 1100 WZFG MN **Dilworth**. 3/29 2200. "AM 1100 the Flag WZFG" by male announcer. Discussion of the FargoDome. In WTAM null. Fair . New **(Ed-IL)**
- 1100 WZFG MN **Dilworth** 3/28 2115. Dominating 1100 with emergency flood coverage while on 50 kW day power; "AM 1100 The Flag" slogans. **(JW-CO)**
- 1190 WLIB NY **New York** 3-28 2053 G often atop WOWO's hockey with ID into rlg oriented stuff. **(NK-WI)**
- 1210 WJNL MI **Kingsley**. 4/2 0803. Many ID's and local ad's. No trace of WILY. Good signal. New. **(Ed-IL)**
- 1240 KASL WY **Newcastle** 3/20 0836. Area weather; mention of kaslradio.com, then into C&W music. Over/under the QRM. **(JW-CO)**
- 1250 CHSM MB **Steinbach** 3-28 0047 F o/u others with nice cl orchestral mx **(NK-IL)**
- 1310 WEMG NJ **Camden** 3-28 2151 P-F mixed in w/others w/WIBA phased. Lively SS mx, "Mega" slogan. Not hrd in a couple years **(NK-WI)**
- 1330 WSPQ NY **Springville** 3-28 2136 F-G atop others with ID into mx. **(NK-WI)**
- 1450 KVSL AZ **Show Low** 3/28 0859. Legal ID by male voice at 0859:51: "Star 1450 AM KVSL AM Show Low..."; CNN news may have followed but was hard to tell, with several stations mixing. **(JW-CO)**
- 1460 WKDV VA **Manassas** 3-28 2156 F-G atop channel at times. Mexican mx, "La Kaliente 14-60 AM" ID's. **(NK-WI)**
- 1500 WLQV MI **Detroit**. 3/20 2000. "Life Changing Radio WLQV" by male announcer. In KSTP null. Not heard here in a long time. **Ed-IL**
- 1510 WWSM PA **Annville-Cleona** 3/26 2130 C&W "Tell your friends your favorite radio station is am 1510 WWSM" NEW **(SP-WI)**
- 1570 KAKK MN **Walker**. 3/28 0759. Very poor but in the clear, with Percy Sledge "When a Man Loves a Woman"; legal ID: "Good Times, Great Oldies for north central Minnesota, KAKK Walker" into CBS news. New! **(BD-WI)**
- 1570 WPTW OH **Piqua**. 3/28 1959. Poor but in the clear with music, legal ID: "This is (1570?) WPTW Piqua-Troy" into CBS news. New! **(BD-WI)**

## DDXD-East

### REPORTERS

- BC-NH **Bruce Conti, Nashua** - SDR IQ, WR-CMC-30, MWDX-5, SuperLoop east 1130-Ω terminated and Ewe south 1150-Ω terminated.
- SC-RI **Shaun Curry, Peace Dale** – Crane CC Radio
- HF-MI **Harold Frodge, Midland** - Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW
- KK-VA **Kraig Krist, Manassas** - NRD-545, homemade 134 foot multiband antenna running NW to SE.
- IEN-GA **Ira Elbert New III, Watkinsville** - AIWA CSD-FD89
- GS-ON **Greg Shoom, Toronto** – Eton E-100, Sangean DT-400W
- DY-WV **David Yocis, Harper's Ferry** – R8B, Kiwa loop, longwires
- MKB-ON **Mike Brooker, Toronto** – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

### DX TEST

- 1480 WSAR MA **Fall River** – 3/22 0207 – fighting off pest WHBC and UNID station in SS (probably WSDS) with "WSAR" code IDs (.-. ... .-.), sweep tones, sirens (like a fire engine or ambulance), and voice announcement at 0231: "you're listening to a DX test of radio station WSAR...normal programming will resume at 3 AM...please do not be alarmed by any sounds you may hear...if there is an emergency we will override our programming..." **(MKB-ON)**
- +++ - 3/22 0220 – only DX test item heard in the mix of WZJY were sweep tones. **(KK-VA)**

### UNID

- 1340 unID -- 3/28 1300 - 600 Hz "het" still being heard, midday under co-channel "Love

1340" WWNH with WGAW nulled out. This seems to actually be a 600 Hz amplitude modulated tone at 1340 which appears on the spectrum analyzer as spikes at 1339.4 and 1340.6 kHz. **(BC-NH)**

LOGGINGS

- 540 WFLF FL **Orlando** - 2/24 2200 – ToH ID into “Florida Gators Basketball Network”. **(SC-RI)**
- 550 WKRC OH **Cincinnati** – 3/22 0206 – over partially nulled WGR with local weather, “40 degrees at 55 KRC, where we have you covered...now Coast to Coast AM on 55 KRC the talk station”. **(MKB-ON)**
- 570 WKBN OH **Youngstown** - 3/28 2207 - religious program (new format?) Ads for Pryce Heating & Baird Bros. in Canfield; “570 WKBN”. Good on top **(HF-MI)**
- 620 WVMT VT **Burlington** - 2/24 2153 –ID during break in Boston College basketball coverage. **(SC-RI)**
- 760 WCIS NC **Morganton** – 3/28 1930\* – Southern gospel music, ID, sign-off announcement by woman, fair under WJR. No longer silent. **(DY-WV)**
- 780 CFDR NS **Halifax** - 2/24 2210 – “CFDR, Halifax’s Country Station.” Usually get WBBM on this frequency at night. **(SC-RI)**
- 790 WTNY NY **Watertown** – 3/30 0731 – over CIGM/WAEB mix with station promo: “news, weather...it’s all right here on 790 WTNY” into local news. **(MKB-ON)**
- KFGO ND **Fargo** – 3/28 2220 - Area traffic report. One of two challengers to WSGW on top. ND #12 **(HF-MI)**
- WQXI GA **Atlanta** - 3/28 2000 - Poor through CIGM with WPRV nulled out; just caught tail end of ID as “The Zone.” New log. **(BC-NH)**
- CIGM ON **Sudbury** - 3/28 2300 - Good, over WPRV; “You’ve been listening to Molson Leafs hockey on the AM 640 Leafs Radio Network.” **(BC-NH)**
- 830 WCRN MA **Worcester** – 3/23 1934 – over CHAM-820 slop with Dennis Miller show on “True Talk 830 WCRN”, PSA by MA Lt.-Gov. Tim Murray for “Good to Drive” designated driver program. **(MKB-ON)**
- +++ - 3/22 1933 - fair-poor with Twilight Zone radio program. Ads and full legal ID at top of hour with callsign and location. Then into a locally-produced informercial with numerous mentions of WCRN. **(GS-ON)**
- 910 WABI ME **Bangor** - 3/28 0500 - Good, over WBZU; “Bangor’s connection for New England sports is 97.1 and 910 WABI, WABI-FM Bangor,” into Fox Sports News. **(BC-NH)**
- 930 WEOL OH **Elyria** – 3/27 2136 – NCAA basketball on Westwood One, local ads for Lorain and Medina, fair in mix. **(DY-WV)**
- 940 WNRG VA **Grundy** – 3/27 1947 – “We’re your home for solid gospel, WNRG Grundy,” into southern gospel, good and atop. **(DY-WV)**
- WKGM VA **Smithfield** – 3/20 0758 - End of a religious show. ID at top of hour, into another religious show. Mixing at equal strength with CINW. **(GS-ON)**
- 950 WJKB SC **Moncks Corner** – 3/28 2015 – Classic country on *Saturday Night At The Memories*. Good signal with slight fading. “WJKB, AM 950”. **(IEN-GA)**
- 960 WHAK MI **Rogers City** – 3/21 1935 – fair signal with country music and “Thunder Country” ID. **(GS-ON)**
- 1050 CHUM ON **Toronto** – 2/24 2217 – “Toronto’s Greatest Hits.” (*Not any more they’re not! Mike*) Going from Steely Dan to Simon and Garfunkel song. **(SC-RI)**
- 1100 WZFG MN **Dilworth** – 3/28 0005 – under partially-nulled WTAM on day power with special programs during flood emergency, noted with Fox news, “Talk radio 1100 the Flag” jingle, local weather, mentions of [www.am1100.tv](http://www.am1100.tv) website, flood alerts giving phone numbers 701-271-1100 and 888-598-8464. **(MKB-ON)**
- +++ - 3/28 2157 – slogan “News-Talk 1100, The Flag WZFG”; Fox News Radio. Mixing equally with WTAM, apparently on day power relaying Red River info. MN #26 **(HF-MI)**
- +++ - 3/27 2305 - Tough copy under WTAM; end of Fox news, Salvation Army PSA with local phone number 701-356-1156 and mentions of evacuation and providing food and coffee, then weather. New log. **(BC-NH)**
- 1230 WFVA VA **Fredericksburg** - 3/29 1049 - promo for high school play. OM “First in talk, first in news. This is twelve thirty WFVA Fredericksburg” into sports talk. **(KK-VA)**
- 1400 WINC VA **Winchester** - 3/29 1045 – ad for “Farm Bureau”, followed by ad for “Guardian Standby Generator” OM “Coast to Coast AM fourteen hundred WINC”

- (said as the word "WINK"). Into repeat of "In The Garden". **(KK-VA)**
- 1420 **WCED** **PA Du Bois** - 4/2 1959 - fighting WHK and CHKT-1430 slop (and losing) with Auto Zone ad, ToH ID "1420 WCED Du Bois is everywhere..." into ABC news. **(MKB-ON)**
- WIMS** **IN Michigan City** - 4/1 2359 - ID at top of hour, then into news. Mixing with WHK. **(GS-ON)**
- 1480 **WZJY** **SC Mount Pleasant** - 3/22 0200 - Headache causing mixing on 1480 while looking for WSAR test, ToH ID "WZJY fourteen eighty AM...". 0201 "...visit... dot org or call 884 422 0700...". 0203 "...number one sports show on WZJY...". **(KK-VA)**
- 1490 **WCVA** **VA Culpeper** - 3/29 1051 - "WCVA fourteen ninety with 'America's Best Music'" ID into easy listening song. **(KK-VA)**
- 1520 **WWKB** **NY Buffalo** - 4/2 0640 - "Bill Cress Show" in WARR mix. 0700 ToH ID: "This is the voice of the new majority WWKB Buffalo" into CNN Radio news. Station promo at 0730: "A new voice, a new choice and fifty thousand watts to back it up. The voice of the new majority AM fifteen twenty WWKB Buffalo." **(KK-VA)**
- WARR** **NC Warrenton** - 4/2 0704 - Mixing with WWKB with gospel songs, 0718 woman talking about "firesale.. beautiful furniture.. Warrenton..." **(KK-VA)**
- 1530 **WCKY** **OH Cincinnati** - 4/1 0640 - sports talk discussing college basketball. Station promo mentioning phone number: "... 749 1530 866 40 'Homer'. Good morning. Fifteen thirty Homer and fifteen thirty homer dot com" into ad for "WEBX dot com". **(KK-VA)**
- 1540 **KXEL** **IA Waterloo** - 3/31 0648 - Mixing with WNWR, ID as "...KXEL... 45 degrees..." into news and sports. 0700 ToH ID: "Iowa's news and talk center. News talk fifteen forty KXEL Waterloo, Cedar Falls" into news. 0705 OM "Doug Limerick, ABC news" into weather forecast, "I'm Chris Burt storm team meteorologist Lance Renedy (?) news talk fifteen forty KXEL", station promo: "Get it first, get it fast, get it now... coverage... this is news talk fifteen forty KXEL. Now 'AM Update'" into Dennis Row (?) with news update. **(KK-VA)**
- WNWR** **PA Philadelphia** - 3/31 0715 - Mixing with KXEL, "Stay tuned to World Radio AM fifteen forty WNWR Philadelphia and around the world at wnwr dot com. The following program is brought to you by China Radio International." **(KK-VA)**
- 1550 **WDLR** **OH Delaware** - 4/2 1901 - Caught ID spot on a peak; EE-pronounced WDLR call in SS promo, including "Que Buena"; the latter is the same slogan used by WAZX Smyrna, GA also on 1550. WDLR was running a variety of Mexican tunes. One in the mix under CBE. IBOC on both side, but minimal. **(HF-MI)**
- WIGN** **TN Bristol** - 3/30 0643 - Mixing with CBE and Fox Sports Radio station. ID as "WIGN..." "...in Bristol Virginia..." 0646 OM "Hello America. This is... you're listening to WIGN fifteen fifty AM... 'Guidelines' coming soon to WIGN... Christian country music..." into song. **(KK-VA)**
- CBE** **ON Windsor** - 3/30 0701 - in WIGN mix with news that mentions "Ontario government...". 0705 ID by woman: "Fifteen fifty CBE news..." **(KK-VA)**
- 1560 **WAGL** **SC Lancaster** - 3/28 \*0715 - sign-on in mix with WQEW's Radio Disney: "Good morning Carolina. This is WAGL in Lancaster South Carolina beginning another day of broadcasting. WAGL is.. by Palmetto Broadcasting System operates on clear channel fifteen sixty at fifty thousand watts." into weather forecast. OM "This is the 'Music of Your Life' fifty thousand watts..." into song "Just A Dream" by Jimmy Clanton. Be careful IDing this station as online lists show programming as "Oldies". However, per the WAGL program schedule, at [www.waglradio.com](http://www.waglradio.com), there are a mix of oldies and religious programming throughout the day. **(KK-VA)**
- 1570 **WSCO** **WI Appleton** - 3/27 0707 - Mixing with WECU, C&W songs, religious talk and Spanish singing, ID as "The morning show on WSCS...The Fox Sports program here on WSCO...". **(KK-VA)**
- WECU** **NC Winterville** - 3/27 0719 - Mixing with WSCO, YL "...community Christian dot com...call 683 220..." OM "...located on Memorial Drive in ... North Carolina...". 0727 OM "This is WECU...North Carolina...". **(KK-VA)**
- 1580 **CKDO** **ON Oshawa** - 3/26 0643 - in WHFS mix with Beach Boys "Good Vibrations",

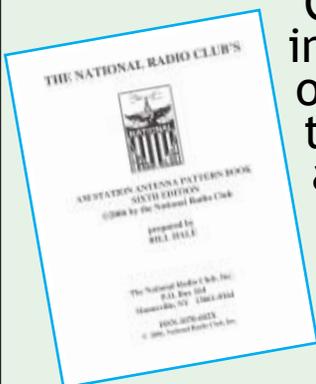
- slogan "...you're good... KDO..." (KK-VA)
- 1590 WHFS MD **Morningside** - 3/26 0640 - Mixing with CKDO, Michael Smerchano (sounded like) call in show discussing crowds at sporting events. 0727 "... hear them all on the 'Big Talker' fifteen eighty." (KK-VA)
- 1590 WAKR OH **Akron** - 3/25 0652 - Mixing with religious preaching, SS, C&W music and WKTP, noted "... thank you doctor... WAKR..." . "...WAKR..." ID at 0729. (KK-VA)
- WKTP TN **Jonesboro** - 3/25 0646 - in WAKR mix with easy listening version of "Never My Love" (not the Association). "...WKTP..." ID at 0651, giving phone number "423 280 6660". Area code 423 is TN. (KK-VA)
- 1600 WTTF OH **Tiffin** - 3/24 0646 - in mix with gospel station, Dionne Warwick "Walk On By" song. 0709 OM "...233 fifty two hundred...WTTF...forecast for Tuesday... daytime highs...". (KK-VA)
- WKKX WV **Wheeling** - 3/24 0650 - Mixing with oldies on WTTF, "...sports...WKKX..." into discussion of rock and heavy metal. 0700 CNN News, ID at 0710: "...we are AM sixteen hundred WKKX...the home of the... WKKX...". 0712 traffic report. (KK-VA)
- 1610 CHHA ON **Toronto** - 3/23 0646 - Spanish talk and song, slogan "...Radio Voces Latinas..." (KK-VA)
- 1660 KQWB ND **Fargo** - 3/29 0011 - Just caught a spot for the Fargo Party Ride on a peak. Not new, but Kazoo makes anything else rare. (HF-MI)
- WQLR MI **Kalamazoo** - 3/28 2235 - "16-60 ESPN"; local Kia dealer ad. On top with a couple of challengers--one is off frequency, about 1660.04. WQLR seems to be on frequency. KXTR probably there with lite classical music. (HF-MI)
- 1690 CJLO QC **Montreal** - 4/2 1945 - Music show, with host saying the record he just played is available at HMV "here in Montreal". Talk about results of university campus elections (CJLO is the campus station of Concordia University). Mixing with presumed WVON (which is not in my ultralight log yet) in null of local CHTO. (GS-ON)

## *The County Cross Reference*

What a time-saver! A complete list of counties, parishes, and similar political divisions in the U. S. and Canada. Two lists are included: alpha by county, and by state. Compiled by Bill Hale and designed and produced by Wayne and Joan Heinen. \$8.95 for members, \$11.95, non-member; overseas surface mail, add \$4.00 for first copy; \$.64 for each add'l copy/ For airmail, add \$8.00 for each 3 or fraction of 3. Order "CCR" from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)

## *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*

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

**Foreign DX Catches. All times are UTC**

## Transatlantic DX

- 531 **FAROE ISLANDS** *Kringvarp Føroya Útvarpid*, Akraberg (62°01'N 6°46'W) MAR 31 0307 - Presume with non stop music, "The Rose" one selection. In fair to good, about equal to 530 Cuba. [Barstow-MA]
- 819 **EGYPT** *ERTU* Batra (31°09'N 31°27'E) MAR 29 0248 - Fair; Middle Eastern flute music. 0300 time marker (5 pips + 1 higher pitch) and ID. [Conti-NH]
- 837 **FRANCE** *France Info*, Nancy (48°53'N 6°14'E) APR 4 0037 - Good; light French vocal parallel 1206 kHz. [Conti-NH]
- 855 **SPAIN** *RNE1* synchros MAR 28 0100 - Fair; time marker, fanfare, and "Radio Nacional de España, Informativos." Only one station heard without usual synchro echo. [Conti-NH]
- 909 **UNITED KINGDOM** *BBC Radio 5 Live* synchros MAR 29 0220 - Good with synchro echo while local 900 WGHM was open carrier; in-studio discussion. [Conti-NH]
- 972 **LIBYA** *Libyan Jamahiriya*, Sirte APR 4 0053 - Good; speaker in Arabic, then North African instrumental music through the hour with a brief voice-over announcement by a woman, parallel 1053 kHz. [Conti-NH]
- 981 **GREECE** *ERA* Athens (37°57'N 23°41'E) APR 2 0406 - Woman singing a slow ballad, parallel 7475 kHz. Weak to a fair peak. New log. [Barstow-MA]
- 1053 **LIBYA** *Libyan Jamahiriya*, Tripoli (32°50'N 13°00'E) APR 4 0055 - Parallel 972 kHz; fading over/under *TalkSport*, noted on frequency tonight, not producing the usual sub-audible het against nominal. [Conti-NH]
- 1062 **ITALY** *Rai Radiouno* synchros APR 2 0454 - Good; woman in Italian in conversation with a man. Time pips at 0500 into news. [Barstow-MA]
- 1062 **unID** APR 4 0120 - At times loud but subject to periodic deep fade outs; Koranic vocals or Middle Eastern influenced music. Turkey on extended hours? [Conti-NH]
- 1089 **UNITED KINGDOM** *TalkSport* synchros APR 4 0136 - Good, loud synchro echo; Billy Joel "Piano Man" bumper music and talk about the economy. [Conti-NH]
- 1116 **SPAIN** *SER* synchros MAR 28 0027 - Good; telephone talk in Spanish, "Cadena Ser" promo. [Conti-NH]
- 1134 **CROATIA** *Glas Hrvatske*, Zadar (44°06'N 15°15'E) MAR 29 0345 - As strong as 1130 at times; woman singing a pop song. [Barstow-MA]
- 1242 **FRANCE** *France Info*, Marseille (43°16'N 5°18'E) MAR 30 2352 - Talk parallel 1206 kHz; fair with slop. [Barstow-MA]
- 1287 **ISRAEL** *Galei Zahal*, Ramle (31°50'N 34°50'E) MAR 25 0246 - Instrumental music; poor to fair at times, parallel 6973 kHz. [Barstow-MA]
- 1404 **GREECE** *ERA* Komotini (41°7'N 25°24'E) APR 2 0344 - Parallel 1494 and 1512 kHz; in weak to fair. New log. [Barstow-MA]
- 1422 **ALGERIA** *R.Algérienne*, Algiers (36°40'N 3°09'E) APR 4 0045 - Good, over Germany; woman in French and light vocal parallel 252 kHz. [Conti-NH]
- 1467 **FRANCE** *TWR* Roumoules (43°47'N 6°09'E) MAR 27 2359 - Good; end of French program, one cycle of interval signal, a couple minutes open carrier, then off. [Conti-NH]
- 1494 **GREECE** *ERA*, three sites APR 2 0343 - Same song parallel 1404 and 1512 kHz. New log. [Barstow-MA]
- 1503 **SPAIN** *RNE5* Piñeira and La Línea de la Concepción APR 2 0447 - Fair; news in Spanish by man and woman. [Barstow-MA]
- 1512 **CRETE (GREECE)** *ERA* Chania (35°29'N 24°3'E) APR 2 0342 - Older man singing and playing a slow song on a guitar, parallel 1404 and 1494 kHz. In good with slop at times from 1510 WWZN Boston. [Barstow-MA]
- 1611 **ITALY** *R.Vaticana*, Santa Maria di Galeria (41°54'N 12°27'E) APR 2 0442 - In fair w/slop; program in an unknown language. [Barstow-MA]

## Pan-American DX

- 779.93 **MEXICO** *XEWGR Exa FM*, Monclova (26°56'N 101°27'W) MAR 24 1206 - Soprano version of national anthem, then man at 1208 with ID as "XHWGR" and Monclova address (Puebla y Washington). *XEWGR* is supposedly the new call here, moving from 1260 and replacing *XEMF*, but only the FM calls have been heard by myself and other DXers, as well as the "Exa

FM" slogan. Has been steady on this frequency for several weeks. The XEMF call supposedly moved to 970, although a recent report has them on 980. [Wilkins-CO]

790 **CUBA** CMAQ *R.Rejoj*, Pinar del Río (22°25'N 83°43'W) MAR 28 0316 - No voice heard, but heard the distinctive "RR" Morse code ID of Radio Rejoj a few times quite clearly amidst the noise and interference. 30 kW. Very poor. [Shoom-ON]

790 **MEXICO** XERPC *R.Ranchito*, Chihuahua, Chih MAR 14 1229 - Ranchera tune; "Radio Ranchito me gusta más" jingle, followed by a partially-readable canned ID with call, location, frecuencia, member of Radiorama de Chihuahua; more music followed at 1232. Poor in interference. [Wilkins-CO]

1030 **MEXICO** XESDD *La Tremenda*, Ensenada BCN MAR 28 1223 - Banda and ranchera songs, "La Tremenda" slogans. Good on peaks in the null of KTWQ. [Wilkins-CO]

1240 **MEXICO** XEWG *Cambio 1240*, Cd. Juárez, Chih MAR 20 1231 - Nice canned ID: "Cambio 1240 XEWG, mil wats de potencia desde Ciudad Juárez, Chihuahua, México. XEWG Cambio 1240, una emisora de Grupo Siete Comunicaciones," then back to "Laboratorios Camacho" syndicated program - music, ads for vitamins and natural remedies, etc. Fair for a while, then sunk into the mess. [Wilkins-CO]

1620 **US VIRGIN ISLANDS** WDHP Frederiksted, St.Croix (17°43'N 64°53'W) FEB 23 0500 - Fair; BBC time check, "It's 5 o'clock GMT," and news. [Conti-NH]

#### Transpacific DX

612 **AUSTRALIA** 4QR *ABC MS*, Brisbane (27°19'S 153°01'E) JAN 18 1130 - ABC Radio's "Around Australia" interviewing controversial pastor Rick Warren on Christianity in U.S. presidential politics. Fair to very poor. [Park-HI]

1143 unID JAN 12 1049 - Two stations heard here, one with pop (Cranberries "Dreams," Mike and the Mechanics "The Living Years"), woman DJ, ad or PSA for a call-in line; the other station with man and woman hosting a phone-in show. Probably 2HD mixing with 1YW; both poor to very poor with 1150 KTLK interference. Been awhile since I've logged anything on 1143 kHz. [Park-HI]

#### Contributors

Roy Barstow, Teaticket MA; SDR IQ, SuperLoop at 63°.

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 AT5-818CS, Terk AM1000 loop.

Greg Shoom, Toronto ON; Sangean DT-400W ultralight.

John Wilkins, Wheat Ridge CO; Drake R8, 4-foot box loop.

#### International News

**BELGIUM:** "In Vlaanderen is Radio Vlaanderen info te beluisteren op de middengolf 927 kHz." [www.rvi.be] *Radio Vlaanderen international (RVI)* has returned to mediumwave on 927 kHz launching a new service called "Radio Vlaanderen info" which features a mix of music, news, and sport. This replaces *VRT Radio 1* on the frequency.

73 and Good DX!

## DX Tool Box

Shawn Axelrod [amandx@mts.net](mailto:amandx@mts.net)

30 Becontree Bay

Winnipeg MB R2N 2X9 Canada

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

Greetings once again from the Heart of the Continent.

This month we will be taking a look at resources that can help you DX that are not on line. Yes I am referring to books. They have been around for hundreds of years and still serve a great purpose in our daily lives. The Internet has lots of uses but books still have a valuable place in the hobby. Here are some that I feel you can use to better your DX'ing experience.

**NRC AM LOG** This is an annual publication by the National Radio Club and lists all of the AM radio stations in Canada and the USA by frequency. There is a lot of information for each station including Frequency, callsign, address, power(s), antenna pattern(s), format slogans etc. This is a must have book for every North American DX'er or DX'er who is trying to DX North America. I would rate it five (5)



#### REEF BROADCASTING INC.

WDHP 1620 AM / WRRR 1290 AM / WAXJ 103.5 FM

stars out of five (5). There are many DX'ers who contribute each year to the AM LOG to insure it is as accurate as possible. And if you read *DX News* you can update it each issue to make sure it is as good as it can be. I do all the call changes each issue so the LOG is accurate when I DX.

**World Radio TV Handbook** This book too is an annual publication and has been around since 1947. It started out as the World Radio Handbook but added the TV to the title in 1962. The book lists AM FM TV and Shortwave stations by country and by frequency. The publisher calls it a "Directory of Global Broadcasting". There is information such as frequency, callsign (where one is used), power used etc. The information is not as detailed as the NRC AM LOG for Canada and the USA but is an excellent source of information for stations around the world. They do put out updaters on line at: <http://www.wrth.com/>

The WRTH makes a great companion volume for DX'ers looking to DX stations outside of North America. As well as a listing of stations world wide each issue has reviews of equipment, various articles of interest to DX'ers, and a set frequency guides for various types of radio stations and by regions of the world. For those of you looking for Longwave broadcast stations this book has an excellent listing of stations from around the globe.

**The Radio Book: The Ultimate Radio Station Desktop Reference** This large reference guide (900 pages) claims to have information on 14,000 USA and Canadian radio stations. The publication has all sorts of information on each station including the Arbitron ratings. They cover AM and FM stations. One word of caution this is not a cheap book. The web site is <http://www.insideradio.com/radiodirectory.asp>

**FM Atlas and Station Guide by Dr. Bruce F. Elving** This is a time honoured publication that lists all the North American FM stations by frequency or by state/province. There are also maps of each state or province showing the location of stations. This book can be a great reference to identify FM stations parallel to the AM stations you are DX'ing.

**A DX'ers Technical Guide by N Hall-Patch** This is a compilation of technical information expressly for the medium wave DX'er. The book has extensive coverage of receivers, accessories, antennas (including loops) and circuit modifications for those of you who are technically minded.

I also would strongly encourage all of you to go The NRC publications section or review the list that comes in the DXN to see what other great books or pamphlets NRC has to sell. Some of them include:

**National Radio Club Antenna Pattern Book - 6th Edition** This is a great tool to see if you have a good chance at hearing the station you are targeting based on its transmission pattern. The night patterns of stations in the USA and Canada are mapped out.

**Beverage and Longwire Antennas Design and Theory** If you are looking to put out a beverage other than a BOG (Beverage On the Ground) as discussed in a previous column this is the book for you.

**Antenna Reference Manual Volumes 1 2 and 3** These three books provide a wide variety of information on all types of antennas to improve your BCB DX'ing.

**The County Cross Reference** Here is an excellent resource to help you ID stations. There is a full listing of counties parishes etc. in Canada and the USA. If you here local news and they mention a county you can cross reference it here and help find out what station is a good match to what you are hearing.

#### **Bits and Bites from the NRC listserv:**

From: "Robert S. Ross VA3SW" <[va3sw@rogers.com](mailto:va3sw@rogers.com)> Subject: [NRC-AM] MORE on the WSAR DX Test @ 0236 EDT..... Hi Guys: Went back and listened again @ 0236-0241 EDT and here's some more Details from the DX Test!!! Radio Used was SONY SRF-T615 ULR With 2 1/2 Foot Homebrew Tunable BOX LOOP. 1480 WSAR Fall River, MASS. March/22/09 0236-0241 EDT EE FAIR WSAR ID heard in Slow Speed Morse Code . ID Only Once. Under UNID Spanish Station still. Into Fast Sweep Tones @ 0236-0238 EDT. Signal Better now than when first heard @ 0205 EDT. WSAR ID once in Slow Speed Morse Code @ 0240, then into SIREN from 0240-0241 EDT Tune Out. RELOG....But NEW to ULR LOG # 659 73...ROB Robert S. Ross VA3SW London, Ontario CANADA

Here is a good log and very good example of why DX tests are a good Target to set for yourself. As you can see by Robert's logging the Morse code and the sweep tones and sirens made it through on a busy frequency. When the next DX test season comes along make it a point to try for some of these even if you are not sure you will hear them.

From: [DXERak@aol.com](mailto:DXERak@aol.com) Subject: [NRC-AM] WZFG 1100 Heard in Madison WI 1100 WZFG MN Dilworth 3/27 2159 CDT. Poor to good in WTAM null with emergency flood programming; station host Chip interviewing Fargo Mayor Dennis Walaker, phone number given to report dike leaks (701-241-1545), singing legal ID (cities given as Dilworth-Fargo-Moorhead), into Fox news where the lead story was on the Fargo situation. New. Tries to hear KFGO 790 and WDAY 970 unsuccessful (790 dominated by CIGM and WSGW, 970 by only partly nullable local WHA); also no trace of Fargo market stations

on 740, 1200, 1280 and 1660. A big thank you to all who have posted about this one in the last two nights. 73 Bill Dvorak Madison WI Drake R8B, Quantum QX Pro loop

This message shows that during states of emergency many local stations are allowed to remain on full daytime power all day. The unfortunate events do allow DX'ers a chance to get a new station that they would not hear as a rule. This station was heard widely across the country during its emergency broadcasts.

From: Pete Kemp <[radioguy@tampabay.rr.com](mailto:radioguy@tampabay.rr.com)>Subject: [NRC-AM] ABC Radio Networks now Citadel Media FOR IMMEDIATE RELEASE ABC Radio Networks Changes Name To Citadel Media DALLAS (April 2, 2009) - ABC Radio Networks, a recognized leader in content development and syndication, announced today it has changed its name to Citadel Media. The new name represents the company's dedication to connecting audiences with advertisers across multiple platforms beyond its core radio business including mobile, out-of-home, digital and experiential marketing. It will also allow the company to capitalize on synergistic opportunities throughout the marketplace. "This evolution provides us a great opportunity to expand our legacy, which we have developed within the heritage of the ABC name," said Jim Robinson, President of Citadel Media. "We originated within the Radio Corporation of America and became NBC's Blue Network. When the Blue Network split from NBC, the American Broadcasting Company was created. In the last 25 years, our radio network has been owned by Capital Cities, The Walt Disney Company and now Citadel Broadcasting. One constant throughout this history of change has been the passion and dedication of our people to create innovative programming for our affiliates and advertising partners. That aspect of our company will never change." The brands that serve the company's loyal audiences and blue-chip advertisers will all remain. Reaching 110 million listeners across 4,400 stations each week, Citadel Media will continue to represent such programming as ABC News Radio and ESPN Radio as well as syndicate category leaders across the News/Talk, Hispanic and Urban formats with some of the leading radio personalities on the air. "Across our organization, there is an enhanced focus on delivering breakthrough solutions to our partners," Robinson added. "We recently helped pioneer the industry's most advanced copy splitting capabilities with our XDS rollout and our sales and programming teams are producing a client tool designed to deliver coveted lifestyle groups including Baby Boomer Elites, Mobile Moms and Generation Y Women. With improvements such as these in our operations and capabilities as well as the dedicated efforts of our team, we are strongly positioned for continued success." In the past year, the company has grown its portfolio of programming and continues its push to deliver branded partnerships that capitalize on its broad reach and collection of talent. Recent additions include Governor Mike Huckabee, Perez Hilton, Joe Scarborough, Brian McKnight, Rick Dees and Tom Kent.

Quite a bit of History mixed with information about their programming and on air staff.

**This month's DX Tool Box web site is: Upper Midwest Broadcasting NorthPine.com:**

<http://www.northpine.com/broadcast/>

This is a site devoted to AM FM and TV listings for the Midwest USA. The site covers the states and provinces of: IA, MB, MI (upper), MN, NE, ND, ON (Northwestern), SD and WI. You will find listings by town in each state for all the radio and TV stations along with formats news services powers etc. Also included are news and information updates relevant to the stations in the area. It's a great source of information that is updated regularly.

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

## Need more information about AM DX'ing?

Mail a First-Class stamp to NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251 and ask for the NRC Publications Catalog.

## 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](mailto:phil_tekno@yahoo.com)). Please state club affiliation when ordering.

# Professional Sports

**Barry S. Finkel** bsfinkel@ANL.gov  
10314 S. Oakley  
Chicago, IL 60643-2409

## Networks

Network listings for team sports stations

(Major League Baseball networks - continued from last issue)

**San Francisco Giants 2009 (EE)** Jon Miller, Greg Papa, Duane Kuiper, Mike Krukow, Dave Fleming

**San Francisco Giants 2009 (SS)** Erwin Higueros, Tito Fuentes

<http://sanfrancisco.giants.mlb.com/NASApp/mlb/sf/schedule/radioaffiliates.jsp> (03/04/2009)

Affiliate stations are subject to change. Is this the current list?

670	KPUA-HI	1230	KJFK-NV	1400	KKJL-CA	94.1	KBKY-CA
680	KNBR-CA *	1270	KJUG-CA	1420	KKEA-HI	96.7	KMFB-CA
790	KFPT-CA	1340	KATA-CA	1430	KFIG-CA	102.3	KNTK-CA
1170	KLOK-CA *S	1360	KUIK-OR	92.7	KMFB-CA		<b>Seattle Mariners 2009</b>

(EE) Dave Neihaus, Rick Rizzs

**Seattle Mariners 2009 (SS)** Alex Rivera, Julio Cruz

[http://seattle.mariners.mlb.com/NASApp/mlb/sea/schedule/broadcast\\_affiliates.jsp](http://seattle.mariners.mlb.com/NASApp/mlb/sea/schedule/broadcast_affiliates.jsp) (03/04/2009)

Affiliates as of 3/2/2009

550	KTZN-AK	1040	CKST-BC jw	1240	KTHH-OK	1350	KRLC-ID
580	KRSA-AK g	1080	KVNI-ID		KTIX-OR	1390	KJOX-WA
710	KIRO-WA		KTXX-OR		KGW-WA	1430	KBRC-WA
900	KKRT-WA	1150	KQQQ-WA		KXLE-WA	1450	KONP-WA
	KWIQ-WA	1170	KPUG-WA	1300	KLER-ID	1470	KELA-WA
920	KXLY-WA	1230	KHSN-OR	1320	KGDC-WA	1490	KLOG-WA
960	KALE-WA	1240	KSAM-MT		KXRO-WA	92.1	KCRK-WA
1030	KMAS-WA						<b>Tampa Bay Rays 2009</b>

(EE) Andy Freed, Dave Wills, Rich Herrera

**Tampa Bay Rays 2009 (SS)** Enrique Oliu, Ricaro Tavaras

<http://tampabay.devilrays.mlb.com/NASApp/mlb/tb/schedule/radionetwork.jsp> (03/14/2008)

map

620	WDAE-FL *	1230	WONN-FL	1400	WZHR-FL		WVOI-FL
680	WGES-FL *S	1250	WHNZ-FL		WZNR-FL	1530	WENG-FL
770	WWCN-FL y	1270	WNLS-FL	1450	WTSU-FL	1580	WCCF-FL
1080	WHOO-FL	1380	WELE-FL		WWJB-FL	99.5	WBXY-FL
1220	WSRQ-FL	1390	WFHT-FL	1480	WFLN-FL		<b>Texas Rangers 2009</b>

(EE) Josh Lewin, Tom Grieve, Eric Nadel, Victor Rojas

[http://texas.rangers.mlb.com/tex/schedule/tex\\_radio\\_affiliates.jsp](http://texas.rangers.mlb.com/tex/schedule/tex_radio_affiliates.jsp) (03/04/2009)

690	KPET-TX		KVLF-TX	1490	KRUI-NM	93.9	KSEY-TX
710	KGNC-TX	1260	KKSA-TX		KBST-TX	103.9	KMHT-TX
950	KJTV-TX		KSML-TX		KYZS-TX	104.3	KGAS-TX
1080	KRLD-TX *		KWNX-TX	1550	KCOM-TX	105.1	KWMW-NM
1090	KVOP-TX	1300	KSYB-LA	1560	KZQQ-TX	105.3	KRKD-TX *
1230	KSST-TX	1380	KBWD-TX	1660	KRZI-TX		<b>Texas Rangers 2009</b>
1240	KASO-LA	1410	KLVQ-TX				

(SS) Eleno Ornelas, Jose Gozman

[http://texas.rangers.mlb.com/tex/schedule/tex\\_radio\\_affiliates.jsp](http://texas.rangers.mlb.com/tex/schedule/tex_radio_affiliates.jsp) (03/04/2009)

The web page does not give the full consist of the Spanish Radio Network.

1010	KTNZ-TX S	1270	KFLC-TX S*
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### 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.

**Toronto Blue Jays 2009** Jerry Howarth, Mike Wilner, Alan Ashby

[http://toronto.bluejays.mlb.com/tor/schedule/radio\\_network.jsp](http://toronto.bluejays.mlb.com/tor/schedule/radio_network.jsp) (03/04/2000) As of January 5, 2009.

Please note that not all stations will carry every one of the 162 games. Also from Mike Brooker

570	CKGL-ON	990	CKGM-PQ	1240	CJCS-ON	1570	CKMW-MB
590	CJCL-ON *	1040	CKST-BC j	1280	CJSL-SK	88.9	CHNI-NB
600	CKAT-ON	1070	CHOK-ON	1290	CJBK-ON	91.9	CKNI-NB
820	CHAM-ON	1190	CFSL-SK	1310	CIWW-ON	95.7	CJNI-NS
920	CKNX-ON	1210	CFYM-SK	1330	CJYM-SK	<b>Washington Nationals</b>	
960	CFAC-AB						

**2009 (EE)** Charley Slowes, Dave Jagelar

**Washington Nationals 2009 (SS)** ??

[http://washington.nationals.mlb.com/was/schedule/radio\\_affiliates.jsp](http://washington.nationals.mlb.com/was/schedule/radio_affiliates.jsp) (03/04/2009)

Affiliate stations are subject to change.

730	WXRT-VA *S	840	WKTR-VA i	1200	WAGE-VA i	1440	WXTG-VA
740	WRNR-WV	950	WXGI-VA	1410	WHAG-WV	102.1	WXTG-VA
820	WWFD-MD *	1050	WTOP-MD				

- = announcers from last season

a = 680 WRKO-MA is the Red Sox flagship for the Spring Training; 850-WEEI is the season flagship.

b = 790 KBME-TX is the Astros' flagship for most of Spring Training; 740 KRTH-TX is the season flagship.

c = 1640 KDIA-CA and 1190 KDYA-CA split the Athletics' Spanish flagship duties.

d = RESERVED

e = 105.3 KLLI-TX is the Ranger's flagship for M-F games; 1080 KRLD-TX is the weekend flagship.

f = No apparent network

g = Saturday games only

h = RESERVED

i = Baltimore Orioles + Washington Nationals

j = Toronto Blue jays + Seattle Mariners

k = Kansas City Royals + Saint Louis Cardinals

l = Chicago White Sox and Saint Louis Cardinals

m = Chicago Cubs and Saint Louis Cardinals

n = Night games only

o = Cincinnati Reds + Los Angeles Dodgers

p = Chicago Cubs + Chicago White Sox

q = Colorado Rockies + Kansas City Royals

r = Kansas City Royals + New York Yankees + Saint Louis Cardinals

s = Selected games only

t = New York Yankees + Saint Louis Cardinals

u = Cincinnati Reds + Los Angeles Dodgers

v = Cincinnati Reds + Atlanta Braves

w = Weekend games only

x = Colorado Rockies + Tampa Bay Rays

y = Boston Red Sox + Florida Marlins + New York Yankees + Tampa Bay Rays !!

A day after I sent my Major League Baseball column to Paul, I received flagship and announcer information from Ken Onyschuk. Ken's source was the Internet (03/18/2009) after a trip to Barnes and Noble bookstore found three books with no broadcast information. Here are the differences between my list and Ken's; I am not sure which information is correct, as my source was also the Internet. Much of the differences are announcer additions and/or deletions.

Arizona Diamondbacks (SS)	+Arturo Ocho; -Oscar Soria, Richard Saenz
Atlanta Braves	-Chip Caray, Pete Van Wieren, Jon "Boog" Sciambi
Baltimore Orioles	-Joe Angel, Fred Manfra, Tom Davis; +Gary Thorne, Jim Hunter, Jim Palmer
Chicago White Sox (EE)	+Darrin Jackson, -Bill Melton
Chicago White Sox (SS)	+Ozzie Guillen, Jr.
Cleveland Indians	100.7 WMMS-OH (when Cavs NBA on WTAM)
Florida Marlins (SS)	710 WAQI-FL (replaces 1140 WQBA-FL)
Houston Astros (EE)	Milo Hamiton (home games only)
Kansas City Royals	610 KSCP-MO (Mon-Sat only); -Ryan Lefebvre
Los Angeles Angels	-Darren Chan
Los Angeles Dodgers (EE)	Vin Scully (limited schedule)
Los Angeles Dodgers (SS)	-Pepe Yniguez
Milwaukee Brewers (EE)	-Ken Sommerfield
Milwaukee Brewers (SS)	1510 WDDR-WI [no announcers listed]
Minnesota Twins	-Kris Atteberry, Bert Blyleven, Dick Bremer
New York Mets (EE)	-Ed Coleman
New York Yankees (EE)	-Ken Singleton, Michael Kay, Bobby Murcer
New York Yankees (SS)	+Beto Villa, Francisco Rivera
Oakland Athletics (EE)	-Ray Fosse
Philadelphia Phillies (EE)	-Chris Wheeler
Philadelphia Phillies (SS)	-B. Kiliik; +Juan Ramos

Pittsburgh Pitates	-Lanny Frattare, Bob Walk; Steve Blass (home games only)
San Francisco Giants (EE)	-Mike Krukow
Seattle Mariners (SS)	1360 KKMP-WA (not 1490 KBRO-WA)
Tampa Bay Rays (SS)	-Rich Herrera
Texas Rangers (EE)	1080 KRLD-TX (M-F), 105.3 KRLD-TX (S-S) [reverses my footnote "e"] 105.3 is KRLD, not KLLI.
Toronto Blue Jays	-Mike Wilner

## *Fun with Ultralights - with Gary DeBock*

The first wave of the Chinese analog portable invasion has hit the west coast, and the Tecsun-manufactured models like the R911, R9012 (and others) are being received eagerly. DXers are having fun nulling out their semi-locals and even locals, receiving other stations right on the fundamental frequencies.

For those of you who have ordered one of these extremely cheap (around \$10, or under \$17 shipped) but highly capable portables, here are a few tips to help you get the maximum performance.

- 1) Place the whip antenna in the vertical position, before attempting AM DXing! This is EXTREMELY important in obtaining maximum sensitivity!
- 2) Perform the alignment procedure according to the pictorial uploaded to the Yahoo group site "Ultralightdx," in the photo section ("Chinese Analog AM Radio Alignment"). The procedure is extremely simple, and will help you not only get maximum AM sensitivity and selectivity, but also have coverage extended to 1700 kHz.
- 3) When using these radios' amazing nulling ability, use the tuning LED control to ensure that the local is fully nulled. When the LED goes out completely, the local is nulled. Tilting the radio slightly can sometimes improve nulling of the local.
- 4) Although locals and semi-locals can certainly be nulled in the daytime, your chances of receiving another station on your pests' frequencies increases at night, when the pests can have serious competition.
- 5) When fully aligned (AND with the whip antenna in the vertical position), these radios typically have sensitivity and selectivity comparable to the Sony SRF-59 and SRF-39FP analog models.
- 6) By the way, these \$10 radios also receive FM, and have multiple SW band coverage. Be thankful for the demographics of the Chinese domestic market, where Tecsun finds it profitable to sell these highly capable analog radios for a ridiculously low price. 73 and Have Fun.

The Kaito WRX911, Tecsun R911, Tecsun R9012 and other very inexpensive Chinese analog portables have been eagerly ordered recently, with hobbyists attracted by their superior nulling ability (not to mention the price of under \$10). To be honest, the factory alignment for these portables is rarely set at the optimum positions, and the Chinese-market units like the Tecsun R9012 do not cover the full X Band, and must be adjusted to cover up to 1700 kHz.

Uploaded to the Yahoo Group Site "Ultralightdx" is a pictorial of the alignment procedure for any of these Chinese portables, along with the procedure for adjusting the frequency coverage to include the entire X band. Both procedures are remarkably simple, and involve only removing the back panel, and making a few very accessible adjustments for peak performance.

If you have ordered one of these analog radios and have never done an alignment, the time to jump in and start is now! There will probably never be another model so easy to align, not to mention so cheap to replace.

(Gary was kind enough to provide the link mentioned above and provided additional comments for DX News:) <<http://groups.yahoo.com/group/ultralightdx/photos/album/129014089/pic/list>>

The link to the Chinese analog radio alignment pictorial is above, and the photos and step-by-step descriptions should help any NRC DXer obtain the best possible AM performance on these popular radios.

### **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](mailto:phil_tekno@yahoo.com)). Please state club affiliation when ordering.**

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