



May 13, 2006 - Volume 43, Number 27 - Edition 1379 - ISSN 899-9733

This issue... IRCA welcomes Joseph G. Wozniak from St Louis, MO. This year's TVA/RHA ballot is included as an insert in this issue... please read and vote via Postal mail or E-Mail.

IRCA member Morris Sorensen passed away March 14, 2006
A Service was held for Morris on Saturday, April 8, 2006.

MORRIS SORENSON (published on March 24, 2006)

With great sadness, we announce the passing of our dear nephew, cousin, friend and brother in the Lord, Morris Alfred Sorensen, The Urban Naturalist, September 16, 1947 - March 14, 2006. Morris was the only child of Pastor Harold Sorensen and Eunice (nee McEldon), both deceased. He touched the lives of all he met. Morris was steady and a strong character, a true friend and gentle man. His wisdom, memorable stories of nature and life will be missed. He leaves a void in the education of our youth and in our hearts. Morris was a member of the Manitoba and Ontario Naturalists, ham radio club, camera club and Kildonan United Church. 1 Thes. 5; 9-11. <http://www.wilds.mb.ca/urbanat/>

BROADCAST TEST COORDINATOR - DX TESTS

Les Rayburn: les@highnoonfilm.com (times are Eastern)

1/22/06+ 0400/0700 1550 KXTO Reno NV (Walker)

KXTO 1550kHz Reno, NV DX Test. Date(s): January 22, 2006-March 2006. Time: 01:00 PST (0900 UTC) & 04:00 PST (1200 UTC). ** Program format varies. Test will run as close to TOH as possible. :60 Second long tests in duration. "Inventory Insert" format. Modes of Operation: Normal-"Inventory Insert" 94 Watts, Non-Directional. Programming: Morse Code ID's, Sweep Tones, Voice ID.

Notes: Test will continue for an undetermined amount of time, possibly several weeks so hopefully many DX'ers will find favorable propagation at least one or two nights prior to the end of the test. The station has also stated that they will be doing transmitter maintenance at some point within the next two months, and may be able to accommodate a full power (2.5KW) test at that time. More details as they become available. Nevada is a rare state for many of us in the East, so enjoy this rare chance!

Reception reports are desired via e-mail (first choice) and snail mail (only if e-mail is not available) Station would prefer to receive recordings of the test (MP3, CD, or cassette).

Submit reports to: les@highnoonfilm.com. Please put "KXTO DX Test" in the subject line.

All standard mail reports should go to: Les Rayburn, High Noon Film, 100 Centerview Drive Suite 111, Birmingham, AL 35216

Thanks to Jose Pacheco, General Manager and the staff of KXTO for this test! Special thanks to member Paul Walker, Jr. who helped to arrange this test and is working with us to set up many more to come. <http://www.walkerbroadcasting.com>

KCKN DX Test Results. Thanks to a late season, short notice DX Test from KCKN, New Mexico was added to the logs of DX'ers across the country! For those needing a QSL from this test, you can send in reports to the very DX-friendly staff of KCKN at:

KCKN, PO Box 220, Roswell, NM 88202-0220

The station has asked that DX'ers who e-mailed their reports re-send them along with a postal mailing address. The station plans to mail out QSL cards for all reports! kckn@swwmail.net

Again, our sincere thanks to Don Niccum, Jerry Kiefer, and the staff of KCKN for one of the most widely received tests in several seasons!

In This Issue:

DX Tests...	1
For Sale...	3
Broadcasting Information...	3
Canadian Radio News...	9
Western DX Roundup...	10
Eastern DX Roundup...	14
DX-World Wide-West...	14
DX-World Wide-East...	15
DX Forum...	21
DX-World-Wide-Il...	23
IRCA Technical Column...	26
Verification Signers...	27
Sports on Radio...	28

Martin Foltz of Mission Viejo, CA was the first to report reception of the test. He nulled local KTNQ to hear Roswell's powerhouse. Next up, Les Rayburn in Birmingham, Alabama heard the station switch to their day pattern and give a clear voice ID just after the top of the hour.

Jim Renfrew of Byron, NY reported hearing the sweeps and Morse Code starting at :17 minutes past the hour. New Mexico #2 in his log! Patrick Martin of Seaside, OR pulled in the test signals, as did Tom Jasinski of Shorewood, IL, Bill Harms of Elkridge, MD, and Saul Chernos of Burnt River, Ontario, Canada.

Bill Block heard the test "very strong" from his shack in Prescott Valley, Arizona. Doug Smith in Nashville, TN had to battle thunderstorms, power outages, and KDKA to pull in his first logging from New Mexico.

Mike Stonebridge in St. Isidore, AB added the second Canadian logging, hearing the sweep and codes clearly despite strong slop from 1010 CBR. Also hearing the test was Steve Ratzlaff in Oregon, the editor of the DX Test web site, Brandon Jordan from his home in Memphis, TN, and Mike Hawkins in California.

Dan Riordan used the Drake R8B and a Palomar Loop to pull in the tests from his shack in Sherwood, Oregon, near Portland. The birthplace of the Atom Bomb, Los Alamos, NM is the stomping ground of DX'er Mike Westfall who reported hearing the test despite a little QRM from KTNQ.

John Hunter of Rossville, GA was overjoyed to add his first logging of a New Mexico station despite thunderstorms and lots of interference from KDKA. Bob Foxworth used only a "barefoot" DX-398 in the kitchen to null KDKA and pick out the test tones quite clearly from Tampa, Florida.

Neil Kazaross used his famous BOG (beverage on the ground) antennas to log a new one. The nearby thunderstorms even caused a small fire in his neighborhood when lightning struck a neighbor's home. Despite the fire truck sirens, Neal stuck to the headphones to pull in the test from Illinois.

Doug Pifer of Albany, OR used a Drake R8B and a Kiwa Loop to pull in the test. Brett Saylor also used a Drake receiver and an EWE antenna to pull in the test, reporting it about "equal with KDKA" at times. What makes this remarkable is that Brett is in Central PA!

James Niven heard the test, "bigger than life" in Moody, Texas, while Bruce Winkleman had more of a fight with the QRM from KDKA but still managed to log the test easily in Tulsa, OK.

New Mexico was a new state in the logbook of Greg Coniglio of Alden, NY, along with many other DX'ers. Dave Pyatt of Burlington, ON used a NRD-545 and a four foot box loop to log this over KDKA, while Rick Turner of Bemidji, MN used a Select-A-Tenna 541 to good effect.

Also logging the test was Christos Rigas of Wood Dale, IL. New Mexico was a new state for him as well (#471). Ace technical whiz Mark Connelly used a Drake R8A, and a dual-feedline "flag" antenna along with his homebrew DXP-6 phasing unit to receive the test in Billerica, MA.

Others pulling in this widely heard test included Scott Fybush of Rochester, NY, Marc DeLorenzo in Cape Cod, MA, and Barry McLarnon of Ottawa, Ontario.

Another notable logging was that of Ron Gitschier in Palm Coast FL, who managed to hear his first New Mexican station using only a stock Radio Shack DX-398 and a RS loop sitting on top of his car in the driveway. James Beer of Houlton, WI heard the test using the popular Quantum Q-Stick antenna.

Joe Miller added Michigan to the long list of states hearing this test, when he pulled in the code and sweep tones from his shack in Troy. Others hearing the test included Art Peterson of Richmond, CA, Curtis McMenamin of California, and Frank Aden of Boise, ID.

Michael Procop added state #44 to his log from his shack in Bedford, Ohio, and Dave Hochfelder heard the string of "VVV's" followed by the station ID using a Drake R8B in Highland Park, NJ.

Bob Galerstein of Monroe, NY reported that the "Sci-Fi" tones got out well... a comment that is echoed in many reports. They allowed Tom Jones of Mason, NH to put a new state into his log book as well.

Others who were successful included Richard Line of Sterling Heights, MI, and Gerry Bishop of Niceville, FL.

Russ Johnson reported his amazement at hearing the test from his home in Lexington, NC. It's New Mexico #1 for his log too.

Into every DX test, a little rain must fall--and this one was no exception. Among those who tried for the test without success was Bruce Collier of York, PA who simply could not overcome nearby powerhouse KDKA to hear the test. Also disappointed was Randy Stewart of Springfield, MO who overslept despite sitting an alarm clock for the event.

Russ Edmunds of Blue Bell, PA also had trouble with KDKA and the familiar Radio Reloj station in Cuba.

Another sleepy DX'er was Bert New of Watkinsville, GA who was especially sad to sleep through the alarm, having never logged New Mexico before. He hopes Jerry and Don will be willing to repeat the test in the fall or Winter months. (We hope so too!)

SOAPBOX

This is New Mexico #1 for me from eastern MA. -Mark Connelly, Billerica, MA
Hey, there's the sweeps and code at 0217. Wow! NM #2 I presume! -Jim Renfrew, Byron, NY
It is my second NM station here in Maryland. I heard KOB years ago. -Bill Harms, Elkridge, MD
Signal is weak under very dominant KDKA. NM #2 here, guess which is the other one! -Saul Chernos, Burnt River, ON

KCKN making it in to N.E. MN quite well at 0117 with sweep tones and code I.D. and more sweep tones. Very surprised how good the signal is at times. -Paul LaFreniere, Grand Marais, MN

NM #2 here, I have KPAR-1190 Albuquerque (now KXKX-1190) verified back in 1978. -Brandon Jordan, Memphis, TN

Despite the severe storm QRN and KDKA I managed to pull in the DX test. Sometimes the sweep tones were quite loud for the distance. Thanks to Don, Jerry, and Les for giving me my first NM station! -John Hunter, Rossville, GA

Heard at 2:17am EDT with sweep tones, almost equal with KDKA and Reloj on the E-W EWE antenna, thanks to those who made this possible! -Brett Saylor, Central PA

Thanks to those who helped me to get a NEW STATE!!!! -Greg Coniglio, Alden, NY

Sweep tones heard underneath KDKA, along with an UNID OLD station. No audio or code heard. Surprising how sweep tones can stand out. (RT-MN) -Rick Turner, Bemidji, MN

I wasn't expecting to hear much of anything, with only a McKay Dymek DA5 amplified ferrite rod to try to null KDKA, so even the sweep tones are a bit of a surprise to me! Thanks, Don. Thanks, Les. Fun test! -Scott Fybush, Rochester, NY

I phoned Jerry the second I heard his sweep tones at his home in New Mexico. He had just returned from the station to flip it to 10kw NDA for the test. This is my first ever log of NM! -Ron Gitschier, Palm Coast, FL

Have heard 10 FM stations from New Mexico but that state would never show up on AM, until now! Many thanks to those that arranged and conducted the test! This was a much needed log. -Michael Procop, Bedford, Ohio

Thanks to Les and to KCKN for the test - received in New York's Hudson Valley. The sci-fi sounding tones got out well, the code almost as well. New state - tape in the mail tomorrow. -Bob Galerstein, Monroe, NY

Amazing! Both the sweep tones and the cw cut through several times during the 2 hour period. I have one absolutely great cw ID that made the trip. Put me down for NM, Les! Thanks a lot for arranging this. My first NM and I think my furthest west (need to check). -Russ Johnson, Lexington, NC

Thanks again to Don, Jerry, and everyone in the "Land of Enchantment" for giving so many of us back-East this much needed state! This has been a wonderful season for DX Tests, and we appreciate all the stations who tested for us--thanks for making 2005-2006 so memorable.

73,

Les Rayburn, N1LF, IRCA/NRC Broadcast Test Coordinator, Please call anytime 24/7 if your transmitter will be off the air for maintenance. (205) 253-4867

FOR SALE

Phil Bytheway – phil_tekno@yahoo.com

FOR SALE: Radio Shack TRF 12-656 MW analog receiver, 520-1620 kHz coverage. Power switch is broken and face plate is loose. \$15 or best offer. Selec-A-Tenna loop antenna, brown case, tuning knob is broken. \$15 or best offer. **Dale Park**, PO Box 10640, Honolulu HI 96816 or contact dxfool@aol.com.

BROADCASTING INFORMATION

Robert Wien – 7190 Abigail Pl – Fontana, CA 92336-5752

Email: wienbob@aol.com phone: 909-350-4898 Ham calls: KG6RJW

CALL LETTER CHANGES

FREQ	OLD CALL	CITY	NEW CALL
900	WSNH	Nashua, NH	WGAM
910	WNDC	Baton Rouge, LA	WUBR (station silent-ye ed)
1100	new	Dilworth, MN	WZFN
1110	WUHN	Pittsfield, MA	WUPE
1400	WRTM	Vicksburg, MS	WVVG
1410	WSRC	Durham, NC	WRJD
1440	KITA	Little Rock, AR	KTUV
1620	WHLY	South Bend, IN	WWLV

FORMAT CHANGES

FREQ	CALL	CITY	OLD INFO	NEW INFO
680	WRMD	St. Petersburg, FL	tropical	Spanish hits
730	WSTT	Thomasville, GA	gospel music	black gospel
760	WCHP	Champlain, NY	religious teaching	French religion
850	WPFD	Fairview, TN	country	classic country
860	WFMO	Fairmont, NC	black gospel	Spanish hits
870	KLSQ	Whitney, NV	Spanish oldies	ranchero
890	KTXV	Frankston, TX	regional Mexican	silent

960	WPBI	North Palm Beach, FL	new	classic country
970	WVOV	Danville, VA	silent	southern gospel
1020	WJEP	Ochlocknee, GA	contemporary Xtian	southern gospel
1080	WOAP	Owosso, MI	EWTN rel. Teaching	silent
1110	KAGV	Big Lake, AK	religious teaching	contemporary Xtian
1110	KEOR	Atoka, OK	gospel music	classic country //KCLE
1110	KLIB	Roseville, CA	ethnic	silent
1120	WXJO	Gordon, GA	urban contemporary	silent
1150	WMST	Mt. Sterling, KY	ABC soft AC	ABC Stardust adult stds.
1160	WIWA	St. Cloud, FL	new	Spanish contemporary Xtian
1180	WXLA	Dimondale, MI	R&B oldies	urban AC
1230	KELY	Ely, NV	Jones Classic hits	talk
1230	KOZA	Odessa, TX	Spanish religion	Spanish oldies
1230	WAMM	Woodstock, VA	Spanish	silent
1230	WAUD	Auburn, AL	adult standards	sports
1230	WESX	Salem, MA	news	ABC Memories soft AC
1230	WTIX	Florence, SC	sports	regional Mexican //WHYM
1240	KAMQ	Carlsbad, NM	contemporary Xtian	silent
1240	KLOA	Ridgecrest, CA	adult standards	Jones Good Time oldies oldies
1240	WMIS	Natchez, MS	black gospel	blues //WTYJ-FM
1250	WKBR	Manchester, NH	ABC Pure Gold old	Fox Sports Radio sports
1250	WWFT	Nicholasville, KY	talk	Sporting News Radio sports
1260	WHYM	Lake City, SC	southern gospel	regional Mexican
1280	WANS	Anderson, SC	black gospel	ESPN Sports
1280	WJWK	Seaford, DE	silent	format not available
1290	KDMS	El Dorado, AR	talk	southern gospel
1290	WBGT	Sheffield, AL	talk	adult standards
1310	KACE	Birch Tree, MO	silent	oldies
1310	WTIK	Durham, NC	religious teaching	regional Mexican //WLLQ
1320	WCVG	Covington, KY	black gospel	classic country
1340	KOLE	Port Arthur, TX	news/talk	talk
1340	WYCK	Plains, PA	oldies	Fox Sports Radio //WICK
1350	WHWH	Princeton, NJ	business news	silent
1350	WPDR	Portage, VA	talk	Jones Good Time Oldies old.
1350	WSMB	New Orleans, LA	news/talk	talk
1360	WGJK	Rome, GA	classic country	silent
1370	WGHC	Clayton, GA	adult standards	talk
1370	WSHV	South Hill, VA	ABC Stardust ad stds	urban AC
1380	KRCM	Beaumont, TX	news/talk	talk //KOLE
1400	WGTM	Georgetown, SC	news/talk	WW1 oldies
1400	WHAL	Columbus, AL	black gospel	Spanish hits
1400	WICK	Scranton, PA	oldies	Fox Sports Radio sports
1420	WTCR	Kenova, WV	contemporary Xtian	Americana
1440	KTUV	Little Rock, AR	KITA, black gospel	Spanish
1450	KIOV	Payette, ID	sports	silent
1450	WROB	West Point, MI	smooth jazz	ABC True Oldies oldies
1470	KUOL	San Marcos, TX	silent	Spanish contemporary Xtian
1470	WCLA	Claxton, GA	black gospel	ABC Pure Gold oldies
1470	WJPI	Plymouth, NC	silent	black gospel
1490	KCUZ	Clifton, AZ	ABC classic country	ABC Classic rock //KFMM
1490	KXLQ	Indianola, IN	Spanish hits	silent
1490	KYFO	Ogden, UT	religious teaching	format not available
1490	WNDV	South Bend, IN	CHR	ESPN sports
1500	WTNE	Trenton, TN	adult standards	southern gospel
1500	WTOP	Washington, DC	news	news/talk
1540	KZMP	University Park, TX	regional Mexican	ethnic
1540	WRTK	Niles, OH	urban contemporary	ABC Rejoice black gospel
1570	KTAT	Frederick, OK	adult contemporary	easy listening
1570	WNKX	Centerville, TN	country	religious teaching
1580	WSRF	Ft. Lauderdale, FL	silent	ethnic
1590	KMOZ	Rolla, MO	adult standards	ABC Real C&W
1590	WPSN	Honesdale, PA	oldies	Fox Sports Radio //WICK
1600	KMDO	Ft. Scott, KS	oldies	silent
1600	WARU	Peru, IN	WW1 80's hits	WW1 C&W //WARU-FM
1600	WHIY	Huntsville, AL	black gospel	silent
1620	WWLV	South Bend, IN	adult standards	soft AC

NEW STATION APPLICATIONS

1490 new Ironwood, MI 250/250 ND2

CONSTRUCTION PERMIT ACTIVITY

740	WMIN	Hudson, WI	DA-D to DAD
790	KBRV	Soda Springs, ID	5000 ND-D to 5000/29 ND2
890	KDXU	St. George, UT	DA-N to DAN
930	KBAI	Bellingham, WA	DA-N to DAN

930	WEOL	Elyria, OH	DA-2 to DA2
960	WPBI	North Palm Beach, FL	1200/250 DA-D to 1200 DAD (new CP)
970	KNUU	Las Vegas, NV	DA-2 to DA2
980	WPGA	Perry, GA	5000/270 ND to 2600/80 ND2
1080	WFTD	Marietta, GA	10000 DA-D to 50000 DAD
1190	WIXE	Monroe, NC	5000 ND to 5000/70 ND2
1190	WNWC	Sun Prairie, WI	DA-D to DAD
1270	WMKT	Charlevoix, MI	5000/5000 DA-N to 27000/5000 DAN
1310	WCCW	Traverse City, MI	5000 ND-D to 15000/7500 DA2
1340	WTAN	Clearwater, FL	ND to ND2
1400	WNEX	Macon, GA	ND to ND2
1420	KIGO	St. Anthony, ID	1000/1000 ND to 32000/12 ND2
1420	WKWC	Warrenton, VA	DA-2 to DA2
1450	WVAX	Charlottesville, VA	ND to ND2
1460	WRVK	Mount Vernon, KY	500/93 to 1200/93 ND2
1480	WCIN	Cincinnati, OH	1300/250 DA-2 to 4500/300 DA2
1510	KYOL	Littleton, CO	9500/25000 to 9500/19000
1590	WZUM	Carnegie, PA	1000 DA-2 to 1000/24 DA2

FACILITY AND PARAMETER APPLICATIONS

540	WXNH	Jaffrey, NH	250/330 DA-2 to 250/280 DA2 (new CP-ye ed)
690	WELD	Fisher, WV	2000 ND-D to 3000/14 ND3
700	KHSE	Wylie, TX	DA-2 to DA2
790	WQXI	Atlanta, GA	DA-N to DAN
910	WBZU	Scranton, PA	1000/500 ND to 900/440 ND2
910	WNDC	Baton Rouge, LA	1000/1000 DA-1 to 1200/51 DA2
920	KFLB	Odessa, TX	DA-N to DAN
930	KBAI	Bellingham, WA	DA-N to DAN
950	KJRG	Newton, KS	500/150 ND to 500/147 ND2
960	KGKL	San Angelo, TX	DA-N to DAN
960	KKJX	Klamath Falls, OR	DA-N to DAN
1000	WMVP	Chicago, IL	50000/50000 DA-2 to 50000 DAD
1040	KLVP	Tigard, OR	2200/2000 ND to 22000/22000 ND2
1120	KLIM	Limon, CO	DA-2 to DA2
1190	KDYA	Vallejo, CA	1000 ND-D to 3500 DAD
1190	KREB	Bentonville, AR	2500 ND-D to 5000 NDD
1190	WAMT	Orlando, FL	5000 to 2200/136
1260	KWNX	Taylor, TX	1000/144 ND to 2500/400 DA2
1290	KKAR	Omaha, NE	5000/5000 DA-N to 50000/5000 DA2
1400	WIEL	Elizabethtown, KY	ND to ND2
1410	WEGO	Concord, NC	1000/182 ND to 1000/68 ND2
1450	WVLD	Valdosta, GA	ND to ND2
1460	WQXM	Bartow, FL	1000/155 ND to 10000/155 DAD
1460	WXOK	Baton Rouge, LA	5000/1000 DA-N to 5000/600 DAN
1490	KOMJ	Omaha, NE	ND to ND2
1500	KIEV	Los Angeles, CA	50000/4300 DA-2 to 6400/3100 DA2 (new CP- ed)
1500	WPMB	Vandalia, IL	250 ND-D to 250/2 ND2
1540	KGBC	Galveston, TX	1000/250 DA-N to 2500/250 DA2
1540	KMPC	Los Angeles, CA	50000/37000 DA-2 to 50000/46000 DA2
1580	WLIM	Patchogue, NY	DA-N to DAN
1590	KMOZ	Rolla, MO	1000/90 ND to 1000/85 ND2
1600	KMDO	Fort Scott, KS	530/27 ND to 770/48 ND2 (station silent-ye ed)

FACILITY AND PARAMETER GRANTS

740	WNYH	Huntington, NY	25000/43 to 20000/50
790	WQSV	Ashland City, TN	500/35 to 2000/35
790	WRMS	Beardstown, IL	500/59 to 500/55
870	KFJZ	Fort Worth, TX	500 to 1300
910	WUBR	Baton Rouge, LA	1000/1000 to 1200/51 (station was silent-ye ed)
960	WZBH	Dallas, NC	1000/500 to 10000/500
980	KSVC	Richfield, UT	5000/1000 ND to 10000/1000 DAN
990	KATD	Pittsburg, CA	5000/5000 to 10000/5000
1010	KIQI	San Francisco, CA	10000/5000 to 35000/5000
1050	KTBA	Tuba City, AZ	5000/6 to 250/60
1160	KCTO	Cleveland, MO	100/215 to 500/230
1170	KCBQ	San Diego, CA	50000/1500 to 50000/2900
1180	KHCM	Honolulu, HI	5000/5000 to 1000/1000
1200	WPTK	Pine Island Center, FL	10000/1000 DA-2 to 50000/1000 DA2
1310	WCCW	Traverse City, MI	5000 to 15000/7500
1410	WHAG	Hagerstown, MD	1080/99 to 1000/99
1420	KIGO	St. Anthony, ID	1000/1000 to 32000/12
1430	WDJS	Mt. Olive, NC	1000 to 10000/5000
1580	KTGR	Columbia, MO	250/10 to 214/8
1580	WTTN	Watertown, WI	1000/7 to 4700/6

PUBLIC LISTINGS COURTESY OF THERADIOJOURNAL.COM AND 10000WATTS.COM:

- 660 CFFR Calgary AB flips from oldies to news as "660 News."
- 710 KMLA Black Canyon City/Phoenix AZ is silent after four of its seven towers were toppled by vandals.
- 740 WMIN Hudson WI/St. Paul MN flips from Sporting News Radio sports to oldies as "True Oldies 740."
- 1110 WUHN Pittsfield MA flips from standards to oldies, simulcasting WUPE 95.9 Pittsfield MA.
- 1160 WMET Gaithersburg MD/Washington DC flips from talk to ethnic (retaining the "GreaseMan" morning show.)
- 1230 KCLS 101.7/KELY 1230 Ely NV flip from classic hits to talk.
- 1400 KBDB Sparks/Reno NV returns to the air with Spanish AC as "Mega 1400 AM."
- 1620 WHLY South Bend IN flips from standards to AC "Love," requesting the WWLV calls that were once used by sister station WOZW 102.3 New Carlisle IN in its "Love" days. Sister station WNDV 1490 South Bend IN is now simulcasting the ESPN sports format of WDND 1580 South Bend, in preparation for 1580 going silent soon.

INDIVIDUAL MEMBER AND CONTRIBUTOR LISTINGS:

Herbert Newberry Jr. sends along the following:
1060 WQMV Waverly, TN changed format. Now 60's-70's oldies, ex religion, in the mix on quantum loop. Per Monitoring Times. (HN-GA)

Gary Larson sends along the following:

690 Tijuana operates from same studios as Fabulous 690 used to, at local Clear Channel. Called main number there a week or so ago, then got connected to someone who gave me her number of 818-729-2603, plus a sales office and also the cell of a sales rep who can answer all my questions, name is Manny Guitierrez, phone 626-482-0204. Found out future studios and offices will be old KYSR 98.7 location and that sales and promo offices currently all in same building as KPWR and KTLA. (GL-CA)

Pat Martin sends along the following from Wayne Heinen of Aurora, CO. re KIGO-1420 Idaho:

Looks like this move from 1400 has been made. I have tapes with 98% sure Este es Radio Beso(?) KIGO 1420 in SS. No other announcements were heard. Was dominant on E/W Flag with west orientation. (PM-OR)

Pat Martin sends along the following from the NRC reflector:

Sunday, March 19th, 2006 at 8:48 am, The Rise & Fall of Rush Limbaugh, By Brian Wilson
Wanted: 600 Conservative Radio Talk Show Hosts to re-place nationally syndicated talk personality. Contact your local Rush Limbaugh affiliate. It wasn't a blip on the radar outside of Baltimore - but it sure got everybody's attention in the radio biz: big, popular talk radio station - WBAL - dropping the Rush Limbaugh Show. Up until Monday (3/13) when the news broke, making such a move was tantamount to ratings suicide. But BAL's move - the product of "extensive station research" (and an apparently hefty increase in the affiliate fee from Premier, Limbaugh's syndicator) - pulled back the curtain on what many talk programmers across the country have been whispering: El Rushbo is losing it. According to Arbitron, which rates radio stations, Limbaugh's audience share on WBAL "dropped 27 percent in the Fall 2005 ratings compared to Fall 2004". In radio ratings, 27% is a BIG number. This doesn't necessarily represent a trend. At some stations - including mine - Rush's numbers remain fine. But a 27% erosion over a year is a sign of serious trouble. When it's a nationally syndicated show, it's gets programmers' attention pronto. In addition, WBAL's own research told them their audience wanted a focus on local issues with local hosts. Unsurprising but unreported: the ever-present need to generate more and more revenue, especially among the multi-station owners like publicly traded Infinity (one of my former employers) and Clear Channel (my current employer). The pressure to exceed quota is staggering; the search for innovative ways to produce NTR (Non-Traditional Revenue) is relentless. Cost-cutting measures are non-stop ad ridiculous. Ratings, Revenue, Relevance Rush made his mark as an entertainer in what had been a ratings loser format. His show is rarely "entertaining" anymore. As a GOP/Bush ideologue and apologist, he no longer entertains with "Updates" and satirical songs. His show has devolved into a 3 hour rant against anything that isn't "conservative", "Republican" or "pro-Bush". Some still think it's the best it's ever been. Others listen for lack of any suitable alternative. But when the Ratings "domino" falls, disaster follows. In today's market, radio management will not stay with a ratings loser one nanosecond longer than contractually necessary. "All politics is local" and so is Talk radio. Rush and his acolytes were fine for awhile. But after 20 years, the audience is way more savvy. It is human nature to be more concerned about what's going on in your state than Washington, your town than your state, your neighborhood than your town. When a station can address your state, town and neighborhood's issues just reasonably well - and still keep you posted on national and international issues - you will very likely listen there instead of listening (again and again and again) to how "right" Rush is on everything and how "you people" are so woefully uninformed. While syndicated programming is "cheap" on the surface (no employee, FICA, fringe benefits, vacations), it gets expensive. In Rush's case, the affiliation fees have grown exponentially. The theory was that raising the cost to the smaller stations that carried Rush in the early days would force them to drop the show and free the syndicator to move the bigger, more powerful stations which now saw the advantage and value of Limbaugh. Now, even the big guys like WBAL are finding the costs prohibitive when compared to falling ratings and the subsequent inability to sell the available time at a rate that turns a profit. Plus, along with the up-front costs, Premier and other syndicators take a certain number of available minutes - anywhere from 2 to 8 or more per hour - to fill with their own sponsors. Multiplied by 3 hours per day, 5 days a week, which amounts to a considerable amount of "inventory" the station can't sell itself. Do the math: increased cost, falling ratings, lower ad rates, fewer ads to sell = Bye Rush. Today's Talk radio audience is demanding a lot more than it can get from the Rush or most any syndicated show. Listeners want to know what their City Council and Mayor are up to now. What's that smoke in the sky over the Wal-Mart? Why did they cancel the Christmas parade? What about that teacher with that student that was on TV last night? Those are the issues more and more relevant to the audience than who outed Valerie Plame or what skulduggery Karl Rove is planning now. Leno's Man on the Street can't identify a picture of Dick Cheney! Yes, what happens in Washington is important - but with cable

TV, the Internet and the plethora of talk programs from any source in any given market, shows like Limbaugh, Hannity et al, while informative, are becoming less and less relevant as audiences become more and more focused on local issues - which only receive the attention they require locally. It won't happen tomorrow - but look for more and more stations to start following WBAL's lead. This entry is filed under Brian Wilson. You can follow any responses to this entry through the RSS 2.0 feed. You can leave a response, or trackback from your own site. (PM-OR)

Pat Martin sends along the following concerning KMIA-710 AZ.:

Brent Whiting, The Arizona Republic, Mar. 29, 2006 10:20 AM
Vandals took a torch and toppled four 197-foot radio towers that are part of a seven-tower cluster in Black Canyon City, authorities said Wednesday. The damage has been preliminary estimated at "millions of dollars," said Susan Quayle, a spokeswoman for the Yavapai County Sheriff's Office. Knocked off the air was KMIA-AM (710), a Spanish station in Phoenix. It broadcasts ESPN Deportes, a sports-talk format that was launched last month. Tom Duran, the station manager, said there was no immediate indication when the station will be back on the air. It could take "several weeks," he said. "It's disheartening to know that somebody would do damage like this to a federally licensed facility," Duran said. He said he's unable to say whether the damage may be linked to recent immigration unrest throughout the nation. He said the FBI will be asked to investigate. The station is owned by Entravision Communications Corp., a Santa Monica, Calif. firm that operates a string of Spanish stations throughout California and the Southwest, including KLNZ-FM (103.5) in the Valley, also known as Radio Tri-Color. Quayle, the sheriff's spokeswoman, said the vandalism occurred late Tuesday at the Krazy Horse Ranch Polo Club, which is west of Interstate 17 in the community 30 miles north of Phoenix, Quayle said. Investigators have determined that somebody used a torch to cut the steel support rods to four of the towers, causing them to crash to the ground, she said. The ranch manager heard the towers crash, but there were no injuries to people or horses at the ranch, Quayle said. The towers, which went up in the late 1990s, became the focus of a contentious lawsuit involving Black Canyon City residents opposed to the cluster. The opponents won a key ruling in late 2000 when the Arizona Court of Appeal validated a referendum seeking to put the issue before Yavapai County voters. They were defeated in their bid to have the towers torn down when voters approved the cluster in November 2002. (PM-OR)

Pat Martin sends along the following:

URL for article on death of KUZZ owner Buck Owens: http://www.kuzz.com/press_release.html
OWENS PASSES AWAY

03-25-2006 KUZZ Radio owner and Country Music Hall of Fame musician Alvis E. "Buck" Owens died early Saturday morning at his Bakersfield, CA home. His family says Buck died in his sleep and the cause of death is not yet known. Buck was born on August 12, 1929 in Sherman, Texas. The son of a sharecropper, Buck traveled with his family to the Phoenix, Arizona area in 1937 as they searched for a better life. Eventually, they traveled to California's San Joaquin Valley, doing farm work. At a young age Buck vowed that when he grew up, he would not be poor. He found a way out of his family's poverty through his musical talent. That talent blossomed after Buck moved to Bakersfield in 1951. Within months he was a member of the hottest honky-tonk band in town, Bill Woods & The Orange Blossom Playboys, who held forth at the legendary Blackboard night club. He began playing a Fender Telecaster guitar, which provided a unique new sound in country music. Soon he was playing for recording sessions at Capitol Records. His first session as a leader came in 1957, but the session produced no hits. Shortly thereafter, Buck began his other career, as a broadcaster. He moved to the Tacoma, Washington suburb of Puyallup and bought part-interest in a radio station, where he worked as a DJ and ad salesman as well as playing gigs in the area. He also had a live TV show in Tacoma. Buck's first Top 10 record, "Under Your Spell Again," was released in 1959. In 1960, he sold his interests in Washington state and returned to Bakersfield, which was his home until he died. From 1962 to 1968 Buck released a series of #1 records that established him as one of the greatest country entertainers of all time. (PM-OR)

Dale Park sends along the following from the Honolulu Advertiser:

Posted on: Monday, March 20, 2006, Kauai's soothing voice in a storm, By Jan TenBruggencate, Advertiser Kauai Bureau

LIHU'E, Kauai — Ron Wiley, Kauai's Voice of Disaster, doesn't sleep much when crises arrive. During the past week's fatal dam failure, islandwide flooding, mudslides and all the rest, he has been slipping into the KQNG radio studio between 2 and 4 a.m. each day, and staying on the air almost constantly until 10 p.m. — often running the studio alone. For Wiley and for Kauai, it's a tradition. He did the same thing during 1992's Hurricane Iniki, staging marathon radio sessions that kept the community connected. Civil Defense and police listen to his broadcasts — KQNG is the island's official Civil Defense emergency radio station — because he'll often take calls about where the rain is the worst, flooded streets, car accidents, downed trees that block roads, burst water lines and the rest before government officials do. "It amazes me how he kicks into gear when stuff happens. You can't even put a value on it. Ron does an incredible job," said Beth Tokioka, the former county public information officer who is currently director of Economic Development. Wiley's folksy good humor calms angry citizens, cheers up depressed folks, applauds local heroes, and chides the thoughtless folks he likes to call "boneheads" — like drivers who didn't slow down last week on flooded streets, repeatedly killing the pump motors working to drain them. He takes calls by the hundreds, answering questions about what's open, which roads are closed, whether sports events are canceled, who to call to respond to the river flowing across the lawn and why someone isn't handling some crisis. "They call him because people know that if they're getting the information on Ron Wiley, somebody's going to do something about it," Tokioka said. Wiley has been in radio for 39 years, the past 17 of them at KQNG on Kauai, and it is clearly the only place he wants to be. In his studio, you see the body language that accompanies the animated baritone voice. He taps his feet to the music, scowls at reports of misbehavior and breaks into a huge grin when things go well. He's multitasking all the time: answering phones, cueing up music, scrolling through listeners' e-mails, pinning printed Civil Defense alerts to a board under one of his several computer screens — one of which carries the regularly updated National Weather Service Web site. His alter ego is broadcaster Marc Valentin, who works with him during the busiest periods and takes over at night when Wiley goes to grab some sleep. But as long as the disaster continues, Wiley can't seem to stay away more

than a few hours. "A caller called me a radio hog. I am a radio hog," he said, laughing. Yesterday, Kauai Food Bank was feeding fire fighters, police, public works crews, Civil Defense folks and other emergency workers, and director Judy Lenthall brought a plate of food to Wiley, too. "He's certainly an emergency worker," she said. Wiley is modest about what he does, although a fair proportion of his callers are simply calling to thank him. He jokes that all he does is answer the phone. "My role? Conduit," he said. But it is clearly more than that. Mayor Bryan Baptiste said Wiley has a special way with people and with information. "He helps calm people down. He doesn't raise the level of fear in people's hearts," the mayor said. Wiley himself credits the Kauai community for responding heroically and in a neighborly way. He's just the booster. "During this crisis, once again, phenomenal cooperation," he said. (DP-HI)

Tim Noonan sends along the following:

Tim Noonan sends along his usual list of FCC information, call letter changes dated 4/13/06. Thanks, Tim! (TN-WI)

Pat Martin sends along the following from Pete Kemp of Tampa Bay, FL.:

Digital Platforms Extend Radio Beyond the AM/FM Dial According to the Latest Arbitron/Edison Media Research Study.

Weekly Internet Radio Audience Increases by Fifty Percent from 2005; Satellite Radio Awareness Tops Sixty Percent of the U.S. Population; AM/FM Radio Audience Remains Strong.

NEW YORK, April 13, 2006 – The proliferation of digital broadcast platforms such as Internet radio, satellite radio, HD and podcasting is a testament to the popularity of radio programming. The Infinite Dial: Radio's Digital Platforms, a new study by Arbitron Inc. (NYSE: ARB) and Edison Media Research, explores this expansion of the radio market and its implications for advertisers and media planners. Growth of Internet Radio Internet radio is growing rapidly. The monthly audience age 12+ now tops an estimated 52 million; an increase from an estimated 37 million people in 2005. The weekly Internet radio audience also increased 50 percent over the past year, with 12 percent of the U.S. population age 12+ (an estimated 30 million) having listened to Internet radio in the past week, up from 8 percent in 2005. Advertiser highlights: Online radio reaches nearly one in five (19 percent) persons per week age 18-34 and 15 percent of persons 25-54. Weekly Online radio listeners are 36 percent more likely than the average consumer to live in a household with an annual income of more than \$100,000.

Satellite Radio. In 2006, awareness of XM and Sirius satellite radio has reached equal levels of 61 percent awareness each among those age 12 and older. Nearly one in five non-subscribers to satellite radio say they are "very" or "somewhat" likely to subscribe to satellite radio in the next 12 months. Advertiser highlights: Twenty-seven percent of satellite radio subscribers live in households with an annual income of more than \$100,000, nearly double the percentage of all households (14 percent).

Podcasting. When asked to define podcasting in their own words, there was some confusion among respondents regarding the differences among podcasting, Internet broadcasting and downloadable music. When read a definition, eleven percent of Americans say they have ever listened to an audio podcast. Advertising highlights: Podcasting attracts a youthful audience: one out of five who have ever listened to an audio podcast are 12-17 years old, and more than half (53 percent) are under the age of 35.

HD Radio. More than one-third of Americans say they are "very" or "somewhat" interested in HD Radio; more than 40 percent of satellite subscribers say they are interested in HD Radio as well. More than one-third of those who said they were interested in HD Radio say they would be likely to purchase an HD Radio receiver at a \$100 price point, and 58 percent of those interested say they would be likely to purchase at \$50.

AM/FM Radio. While there has been tremendous growth in usage of radio's new digital platforms, AM/FM radio does not appear to be losing Time Spent Listening (TSL). Daily radio TSL is 2 hours 45 minutes for the average consumer, compared with 2 hours 48 minutes among those who listen to digital radio (have listened to Internet radio in the past month or subscribe to satellite radio or have ever listened to an audio podcast). Seventy-seven percent of Americans say they expect to listen to AM/FM radio as much as they do now despite increasing advancements in technology. The same holds true for Internet radio listeners (77%) and those who have tried audio podcasting (73%). Satellite radio subscribers showed slightly less dedication to traditional broadcasting, with 64 percent saying they plan to continue listening to the same amount of AM/FM radio. "Consumers are quickly embracing radio's digital platforms and this new research reveals that these advertising vehicles are becoming increasingly viable," said Bill Rose, senior vice president, marketing, Arbitron. "Our research shows that regardless of the platform consumers see all these options as merely being new forms of 'radio'" said Larry Rosin, President, Edison Media Research. "This report provides crucial measurement on the development of radio as it is consumed in new and different ways."

How This Study Was Conducted. The findings reported here are based on a January 13 – February 12, 2006 telephone survey of 1,925 people who were interviewed to investigate Americans' use of various forms of traditional, online and satellite media. Respondents age 12 and older were chosen at random from a national sample of Arbitron's Fall 2005 survey diary keepers. In certain geographic areas (representing five percent of the national population), a sample of Arbitron diarykeepers was not available for the survey, and a supplemental sample was interviewed through random digit dialing. This study, as well as previous studies, may be downloaded free of charge via the Arbitron and Edison Media Research Web sites at www.arbitron.com and www.edisonresearch.com.

About Edison Media Research. Edison Media Research conducts survey research and provides strategic information to radio television stations, newspapers, cable networks, record labels, Internet companies and other media organizations. Edison Media Research works with many of the largest American radio ownership groups, including Entercom, ABC Radio, CBS Radio, Bonneville and Westwood One; and also conducts strategic and perceptual research for a broad array of companies including AOL/Time Warner, Yahoo!, Sony Music, Princeton University, Northwestern University, Universal Music Group, Life Music and the Voice of America. Edison Media Research also conducts research for successful radio stations in South America, Africa, Asia, Canada and Europe. Edison Media Research designed and operated the CNN RealVote election projection system in 2002; and currently conducts all polls and election projections for the six major news organizations: ABC, CBS, CNN, FOX, and the Associated Press. All of Edison Media Research's

industry studies can be found on the company's Web site at www.edisonresearch.com and can be downloaded free of charge.

About Arbitron. Arbitron Inc. (NYSE: ARB) is an international media and marketing research firm serving radio broadcasters, cable companies, advertisers, advertising agencies and outdoor advertising companies in the United States, Mexico and Europe. Arbitron's core businesses are measuring network and local market radio audiences across the United States; surveying the retail, media and product patterns of local market consumers; and providing application software used for analyzing media audience and marketing information data. The Company has also developed the Portable People Meter (PPM SM), a new technology for media and marketing research. Arbitron's marketing and business units are supported by its research and technology organization, located in Columbia, Maryland. Arbitron has approximately 1,700 employees; its executive offices are located in New York City. Through its Scarborough Research joint venture with VNU, Inc., Arbitron also provides media and marketing research services to the broadcast television, magazine, newspaper and online industries. (PM-OR)

Pat Martin sends along the following from Albert Lehr of Livermore, CA.:

1280 KWSX Stockton, CA testing IBOC at 1230 PDT 04/14/06. They are turning it off and on every few minutes. I suppose that their sister station KFIV-1360 will be next. (PM-OR)

Mike Hardester sends along the following:

Radio station KITA-1440 in Little Rock, AR, will change formats from Gospel to an unknown format. The station will continue broadcasting through Easter Day, but at midnight, the change will reportedly occur. The new owners will be the Davidson Media Group out of New York. Source: Online: <http://www.todaysthv.com/news/news.aspx?storyid=27009>. KTHV Ch 2 - Little Rock (MH-NC)

Scott Fybush adds to the above:

I've reported (on 100000watts.com) that the new format will be Spanish AC. New slogan, apparently, will be "Potenci Latin 1440." I would not put it past the M Street/100kw researchers in New Hampshire to have mangled that just a bit - I'd bet it's actually "Potencia Latino." (SF)

COLUMN CREDITS. Much of the information in the column courtesy of and used with permission of **THERADIOJOURNAL.COM**, and **100000WATTS.COM**: 'CALL LETTER CHANGES', 'FORMAT CHANGES', 'CONSTRUCTION AND FACILITY PERMIT ACTIVITY', AND 'PUBLIC LISTINGS'. Additional information may also be included in these sections through the FCC Database listings &/or contributions by other individuals. Listings in the "CONTRIBUTOR LISTING" section are strictly individual contributions. Thank you.

Contributors:

- Scott Fybush** (locale unknown) (SF)
- Mike Hardester**, Jacksonville, NC (MH-NC)
- Gary Larson**, Burbank, CA (GL-CA)
- Herbert Newberry Jr.**, Milledgeville, GA (HN-GA)
- Pat Martin**, Seaside, OR (PM-OR)
- Tim Noonan**, Oak Creek, WI (TN-WI)
- Dale Park**, Honolulu, HI (DP-HI)

DATE OF COLUMN: 04/22/06. Well, tax day has come and gone as has Easter, hope the bunny left you money, heh. Have made some changes in the column format per request, these changes will stay in permanently. 73's

CANADIAN RADIO NEWS

Dan Sys—dsysca@yahoo.ca

FOR APRIL, 2006. MAY 1, 2006 (next update June/1/2006)

				FORMAT CHANGES
660	AB	Calgary	CFFR	From Oldies (66 CFR) to All News (660 News)
				AM TO FM CONVERSIONS ON THE AIR
91.5	BC	Salmon Arm	CKXR	From 580 (testing)
				BRANDINGS
1220	ON	Cornwall	CJUL	From THE JEWEL to AM 1220 (still Oldies)
				OFF THE AIR
1270	AB	Medicine Hat	CHAT	Simulcast time expires for FM conversion
1210	AB	Slave Lake	CKWA	Simulcast time expires for FM conversion
				CRTC DECISIONS
				NEW STATIONS GRANTED
1690	ON	Toronto		1,000 watts (Greek) (Canadian Hellenic Radio)
				AM TO FM CONVERSIONS GRANTED
960	NS	Halifax	CHNS	Move to 89.9 with 100,000 watts (format will flip from Oldies to AC)
				CRTC APPLICATIONS
				PROPOSED NEW STATIONS
1458.048	QC	Montreal		11,724 watts (Punjabi) (Ramanjeet Sivia) (stand alone DAB facility)

				PROPOSED AM TO FM CONVERSIONS
950	NS	Sydney	CHER	Move to 98.3 with 100,000 watts
				PROPOSED TECHNICAL CHANGES
1380	ON	Brantford	CKPC	Increase power from 10,000 watts (fulltime) to "25,000 watts (fulltime)

WESTERN DX ROUNDUP

Nancy Johnson – 265 Waterton Wy – Billings, MT 59102-7755

E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: May 19, May 31, June 16, June 30, July 14. Please use Eastern Time.

- (RA) **René E. Auvray**-Henderson, NV
Grundig Yachtboy 400 PD
- (MF) **Martin Foltz**-25102 Pradera Drive-Mission Viejo, CA martin.foltz@qlogic.com
HQ-180A & Collins 51J-2 with 1 foot air core loop
- (LG) **Larry Godwin**-2390 Clydes Dale Lane-Missoula, MT 59804 lbg@mtwi.net
Hammarlund HQ-150, Sanserino air-core box loop
- (GH) **Glen Hansen**-1925 Tualatin St.-St. Helens, OR 97051 skinner@columbia-center.org
Drake R8B, R-390A, R-388, Hammarlund SP-600, various wires, Radio Shack and amplified Sanserino loops
- (CM) **Curtis McMenamin**-153 Calle Tepic-Vacaville, CA 95687-6530 funkiecurtis@juno.com
Sony ICF-2010, Kiwa loop
- (5P) **Dale Park**-P. O. Box 10640-Honolulu, HI 96816 DXFool@aol.com
Sangean AT5-818CS, Terk AM1000 loop
(5P-HI1) DX'ing in East Honolulu with Honda car radio
- (BP) **Bob Pietsch**-3700 Abby Court-Rocklin, CA 5765-4654 robert@pietschs.net
Grundig Satellit 800, Terk Advantage loop
- (DP) **Doug Pifer**-3410 Marion St. SE-Albany, OR 97322 oregon4wd@comcast.net
Drake R8B, Kiwa loop
- (REW) **Richard E. Wood**-HC 3 Box 11087-Keaau, HI 96749-9221
FRG-100; LW 350' to NE, 175' to NNE

OF SPECIAL INTEREST

- 1180 KHCM HI, Honolulu 5/1 0507 noted here for the first time ex-1170, C&W music and slogan "AM 11-80 KHCM, Hawaii's Country Music." Ripply fading (tower is near Pearl City). Station's spokeswoman said the move occurred around 4/24. Surprised station moved here, considering how strong KSSK-590's second harmonic of 1180 is in Honolulu. Station owner Salem plans to move KHNR from 870 to 880 (870 & 1170 are also where Salem stations in Southern CA are located; reportedly Salem is making these moves to prevent co-channel QRM!). (5P-HI)
- 1370 (KUPA) HI, Pearl City noted off the air since 4/23, normally it relayed Salem Communication's KHUI-FM 99.5. Per call to Salem PD Michael Shishido 5/5, station relayed KHUI-FM only as a favor to the station's previous owner; new owner has since taken over and dropped the simulcast. (5P-HI)
- 540 CBK SK, Regina 3/29 0215 in excellent with CBC Overnight. Some nights their signal comes in poor. (CM-CA)
- 590 KTIE CA, San Bernardino 3/30 0300 fair with "KTIE" ID. (CM-CA)
- KSUB UT, Cedar City 4/4 0957 announcing events to take place in Cedar City and vicinity. QRM from KTIE San Bernardino. (RA-NV)
- 600 KOGO CA, San Diego 3/29 0230 in good with San Diego traffic and "News Station KOGO." (CM-CA)
- CKBD BC, Vancouver 3/29 0320 in fair with mention of Canada and "600 AM" slogan. KOGO usually dominates the frequency at night. (CM-CA)
- 620 KTAR AZ, Phoenix 4/4 0958 mentioning radio station along with Fast Truck charity auction, fighting through QRM. (RA-NV)
- CKRM SK, Regina 4/20 0030 ID and ad for Victoria Motors, C&W music. Strong and clear with local KPOJ off, on SP-600 and N-S wire. Seldom hear this one! (GH-OR)
- 650 KMTI UT, Manti 4/4 0959 fair mentioning news of Utah. (RA-NV)
- 700 KGRV OR, Winston 3/29 0455 good with "KGRV Winston Your Praise Station" ID. (CM-CA)
- 710 KIRO WA, Seattle 3/29 0810 fair with "Newsradio KIRO," under KFIA. (CM-CA)
+4/19 0658 talk show hosted by man (Bryan Styble per web site), ID "This is Newsradio 7-10 KIRO Seattle," CBS news, broke away for local news at 0704. Poor, under/over possible KSPN-CA. (5P-HI)
- 720 KDWN NV, Las Vegas 4/22 0530 good with KDWN ID. (CM-CA)
- 750 KERR MT, Polson 3/30 0350 poor with KERR ID. (CM-CA)
- KOAL UT, Price 4/14 0530 good with ad for a Price restaurant & KOAL ID. (CM-CA)

770	KCHU	<u>AK</u> , Valdez 3/31 0130 promo "Tomorrow morning at 8:30 here on KCHU." Good over/under KKOB. New, only my 4 th AK since I reactivated. KFQD was good then. (REW-HI)	crystal clear & totally alone with no KKDZ on R-390A on E-W wire. Highly unusual! (GH-OR)
	KKOB	<u>NM</u> , Albuquerque 3/31 0130 ID by man "KKOB Albuquerque NM. This is KKOB First News." 0131 local ad. Good over/under KCHU. (REW-HI)	1260 KJAZ <u>CA</u> , Beverly Hills 4/4 0937-0939 "Close to You" by The Carpenters, announced by Nick Gerard, mentioned Dodgers & Angels opening day. Good reception. (RA-NV)
790	KGMI	<u>WA</u> , Bellingham 4/13 0100 ID and news in a jumble with CFCW, but mostly on top. Noisy conditions tonight, using R-390A on E-W wire. (GH-OR)	KOIT <u>CA</u> , San Francisco 4/7 0100 male gave ID and temperatures for several surrounding cities. Weak & choppy but totally alone on SP-600 with N-S wire. (GH-OR)
820	WBAP	<u>TX</u> , Fort Worth 3/30 0100 fair with weather forecast for Dallas, and "WBAP" ID. (CM-CA)	CFRN <u>AB</u> , Edmonton 4/18 2340 ESPN sports scores, etc. In strong like a local with no KOIT which is unusual, heard regularly, on SP-600 with E-W wire. (GH-OR)
	KUTR	<u>UT</u> , Taylorsville 3/30 0920 fair with "Utah Radio 820" slogan. (CM-CA)	1270 KDJI <u>AZ</u> , Holbrook 4/8 0813 weather, ID and into country song and faded. (MF-CA)
840	KXNT	<u>NV</u> , North Las Vegas 4/14 0000 news, news, ID and talk show, very weak and jumbled with KKNX? KSWB? (GH-OR)	1290 KGVO <u>MT</u> , Missoula 4/23 0005 Art Bell show with fair signal. Alone with no KUMA or KPAY which is unusual, on R-388 with E-W wire. (GH-OR)
	KMAX	<u>WA</u> , Colfax 4/1 0000 man said "840 The Max" into CNN news. Battling it out with KSWB but mostly on top. Fair to poor on Drake with RS loop. (GH-OR)	1320 KCTC <u>CA</u> , Sacramento 4/17 0100 ID and news in a tangled up jumble. Very weak but discernable on R-390A and E-W wire. (GH-OR)
850	KOA	<u>CO</u> , Denver 3/30 0500 in good with "850 KOA Denver" ID. 4/24 0300 good with "Newsradio KOA Denver Colorado" ID. (CM-CA)	1330 CJYM <u>SK</u> , Rosetown 4/3 0015 oldies with 1330 & 1210 ID's by male. Really weak but totally alone in the static using Drake and RS loop. Heard once before 10/05. (GH-OR)
860	KTRB	<u>CA</u> , Modesto Has switched formats! 4/9 0030 Vietnamese with mostly traditional VV folk music. 0100 abruptly into English, "Throughout the valley and in North Central California, KTRB Modesto," into CNN Radio news. 0105 back to Vietnamese. Good, over XEMO. (REW-HI)	1340 KOMY <u>CA</u> , La Selva Beach-Watsonville 3/25 0100 ID by man "AM 13-40 KOMY Watsonville." Did not mention La Selva Beach, listed as city of license in NRC Log. Into "Radio News, I'm Jeff..." 0110 news from a different network. Loud & clear, outstanding for listed 850 watts, new. (REW-HI)
880	KCMX	<u>OR</u> , Phoenix 3/24 0030 Clark Howard show, female jingle ID. Big and strong as never before for 15 minutes then trading places with KIXI, on Hammarlund with E-W wire. (GH-OR)	KIHR <u>OR</u> , Hood River 4/15 2330 ID and C&W music in a whirling jumble with at least 2 unID's. Weak but readable on R-390A with N-S wire. (GH-OR)
920	KBAD	<u>NV</u> , Las Vegas 4/7 2145 sports talk show, local ads, "ESPN Radio 9-20 KBAD Las Vegas" at top of the hour, ESPN Radio Sports and then Game Night. Fair to good signal with some KPSA QRM. Verie back already. (MF-CA)	1350 KRLC <u>WA</u> , Clarkston 4/18 0030 man said "Your hometown station 1380 K-R-L-C," country oldies type format. Fair to good in the clear with no KSRO whatsoever, strange. (GH-OR)
950	KAHI	<u>CA</u> , Auburn 3/27 ID by man "On Kay-High," into oldies, Good, over/under XEKAM. (REW-HI)	1370 KWNC <u>WA</u> , Quincy 4/16 0000 up strong from time to time with clear ID and news. Last heard. 6/04. Some CFOK and KXTL in there too, on R-390A and E-W wire. (GH-OR)
980	KFWB	<u>CA</u> , Los Angeles 4/4 0914-0915 news about diabetes and obesity, "KFWB newstime is 9:15," into sports. Fair. (RA-NV)	1400 KSRR <u>UT</u> , Provo 4/29 0346 poor with adult contemporary music, Diana Ross song into slogan "K-Star." (DP-OR)
	CJME	<u>SK</u> , Regina 4/11 0000 ID and news, fighting it out with CKNW but mostly on top, choppy and weak on R-388 and E-W wire. (GH-OR)	1420 KIGO <u>ID</u> , St. Anthony 4/12 0201 Spanish music format, phonetic ID "Kah-E-Hay-Oh," in the clear, obviously not on night power. (BP-CA)
990	KATD	<u>CA</u> , Pittsburg 4/14 weak but all alone at 0800 with ID as "KIQI San Francisco and KATD Pittsburg-Sacramento." (LG-MT)	1430 KFIG <u>CA</u> , Fresno 3/31 0000 California News Radio news, 0001 "In Fresno, KFIG," mentioned Bulldogs, 0004 "You're listening to KFIG 14-30 ESPN Radio, the Valley's local sports leader." Good, mostly over KYKN. (REW-HI)
1010	KIQI	<u>CA</u> , San Francisco 3/29 0058 Spanish serious discussion of health in the workplace, sponsored by area doctor. 0059 "Hasta el proximo martes" (until next Tuesday), "...aqui en los 10-10." 0100 man in English "KIQI San Francisco and KATD Pittsburg" (990). 0101 into another "programa patrocinado por el Dr..." of "musica y pensamientos." Booming, magnificent for 500 watts. New. (REW-HI)	KYKN <u>OR</u> , Keizer 3/31 0001 briefly on top with ID by man "14-30 KYKN Keizer." Over KFIG and a Spanish station. New. (REW-HI)
	CFRB	<u>ON</u> , Toronto 3/29 0035 man "The news on CFRB," mentions of Toronto and The Globe and Mail, 0306 "Reserve your sticker" news interviews, 0044 discussion on foster care in Ontario. Mostly good over/under KCHJ & KIQI, both CA. Last heard in the 1980's, I'm delighted to hear them again on today's more crowded frequencies. Province #5 since my reactivation. (REW-HI)	KBRC <u>WA</u> , Mt. Vernon 4/15 0050 ID and oldies barely above KLO? (I think). Very weak and scratchy on R-388 with E-W wire. (GH-OR)
1030	KMAS	<u>WA</u> , Shelton 4/21 0050 ID and weather report, vocal music. Very weak and choppy sputtering in the static on R-390A and E-W wire. Up only long enough for ID. Seldom heard. (GH-OR)	1440 KAZG <u>AZ</u> , Scottsdale 4/13 1008 "Arizona Gold," oldies, SIDs. Also heard the following 2 mornings at the same time. Poor with KDIF QRM. (MF-CA)
1050	KTCT	<u>CA</u> , San Mateo 4/14 on top with Fox Sports Radio program and ID for KNBR at 0759:30. (LG-MT)	KUHL <u>CA</u> , Santa Maria 4/8 0100 ABC news, 0105 "Radio Central Coast Community Calendar... Santa Maria Parks & Recreation Dept. classes...", 0107 right here on KTME your talk station." 0108 "Here's Bill O'Reilly... Bill's on assignment, I'm Michael Medved." Very good. I tried for // KTME-1410 but its listed 77 nite watts didn't make it thru dominant CFUN & XECF on 1410. (REW-HI)
1100	KAFY	<u>CA</u> , Bakersfield 3/24 2310 Spanish romantic music. 2320 ID by man as "La Favorita," over/under KFAX-CA. Good for 800 watts, new. (REW-HI)	1450 KVEN <u>CA</u> , Ventura 3/24 2304 "KVEN News" by man, temp in "Downtown Ventura," into sports. 2306 ID by man "KVEN, the Boomer." Good, over/under one other English and a Spanish station, probably XECU. (REW-HI)
1110	KDIS	<u>CA</u> , Pasadena 4/23 0136 Radio Disney programming dominant over semi-local KAOI. Fair. (5P-HI1)	KFLS <u>OR</u> , Klamath Falls 3/23 0130 ESPN sports talk. Finally heard an ID in the garble. Weak at best, with at least 2 unID's under, on R-390A & N-S wire. (GH-OR)
	(KLIB)	<u>CA</u> , Roseville 4/24 0400 noted them off the air tonight. (CM-CA)	KBPS <u>OR</u> , Portland 4/16 0659 briefly fair. Appeared to be the one playing the oldies song "Locomotion" then man with "KBPS Portland." New. (DP-OR)
	KFAB	<u>NE</u> , Omaha 4/24 0430 fair with KFAB ID, and ad for a business in Omaha, "Nebraska Superstation KFAB." (CM-CA)	?KEYY? <u>UT</u> , Provo 4/12 0702 poor. Religious with the beginning of the "Turning Point" program. The program and time concur with their website. No other possibilities I'm aware of. (DP-OR)
	KBND	<u>OR</u> , Bend 4/24 0405 fair with "KBND Bend" ID, and talk about business in Bend. New. (CM-CA)	KBKW <u>WA</u> , Aberdeen 4/16 0300 poor, man talking, and then clear ID "...KBKW, Aberdeen" then into what sounded like ABC? News. New. (DP-OR)
1150	CKFR	<u>BC</u> , Kelowna 4/19 0100 news, ID and oldies. Fair to good and alone with slow fades on SP-600 on E-W wire. (GH-OR)	KCLX <u>WA</u> , Colfax 4/24 0557 poor with assorted country music, "This is Colfax's..." at 0257 local time then call letters at the top of the hour. (DP-OR)
1170	?KFAQ?	<u>OK</u> , Tulsa 4/23 0119 tentative with Art Bell discussing CFRA-580 Ottawa, 7 seconds ahead of KEX-1190, before fading out. Very poor; KHCM off, heavy local QRM. (5P-HI1)	KONP <u>WA</u> , Port Angeles 4/19 0500 poor but readable "14-50 KONP" then into news. Fair. (DP-OR)
	KPUG	<u>WA</u> , Bellingham 4/23 2300 CBS news, ID, ad for Mariners baseball. ESPN format with weak signal in the static. (GH-OR)	1460 KUTI <u>WA</u> , Yakima 4/4 2345 ID and country oldies with fair signal. Choppy at times with one unID sputtering underneath on SP-600 and N-S wire. (GH-OR)
1180	KOFI	<u>MT</u> , Kalispell 4/8 0823 classic rock runes, ID at bottom of the hour "You heard it first... 50,000 watt powerhouse 11-80... KOFI." Poor under KERI. New state heard, #21. (MF-CA)	1490 KEYG <u>WA</u> , Grand Coulee in at 0800 on 4/17. Announcer said it was "KEYG 1490 AM, serving Grand Coulee and the Upper Columbia Basin." (LG-MT)
1250	KWSU	<u>WA</u> , Pullman 4/9 0000 woman said NPR Radio and gave ID. Barely above KKDZ for a moment then back into the slop. Seldom heard. 4/19 0000 NPR radio talk format,	+5/4 0400 audio rose up at the top of the hour with "...serving Grand Coulee and the Upper Columbia Basin..." and "Key Country" heard later. (DP-OR)
			KYNR <u>WA</u> , Toppenish 4/18 0010 no ID but certainly the one with Native American chanting and jibberish. This one I've heard before, and seldom over KLOG 30 miles away. R-388 and E-W wire. (GH-OR)
			KTEL <u>WA</u> , Walla Walla 4/6 0030 ID and oldies, Elvis, etc. Fair signal dominating an unusually quiet frequency. Last heard 9/04. (GH-OR)

- +5/4 0507 fair, "...weekdays on 1490 K-T-E-L." (DP-OR)
- 1510 KSPA CA, Ontario 4/4 0941 call ID given between songs. Fair to weak, QRM (possibly KFNH). First time recorded since November 2001. (RA-NV)
- KYOL CO, Littleton (ex-KCUV) strong on 4/7 with oldies across top of the hour, then ID with laser blast at 0802, in KGA null. (LG-MT)
- 1520 KOKC OK, Oklahoma City 4/23 0420 fair with KOKC ID. (CM-CA)
- 1540 KMPC CA, Los Angeles 4/23 0500 with "The Ticket" slogan and "KMPC Los Angeles" ID. (CM-CA)
- 1560 KNZR CA, Bakersfield 4/22 0500 good with "KNZR Bakersfield" ID. (CM-CA)
- KIQS CA, Willows 4/23 1205 good with "This is KIQS Willows" into Spanish program. (CM-CA)
- WQEW NY, New York 3/31 0348 kid said "Hi, I'm Danny and I had a great time at Disneyland," 0352 woman "On Radio Disney, what's your name?" into rap music. 0401 man "Radio Disney is WQEW New York." Good to very good, trace of KNZR-CA. New, but heard as WQXR in 1980's. First NYC since I reactivated. (REW-HI)
- 1580 KGAL OR, Lebanon 4/23 0525 fair with KGAL ID. (CM-CA)
- 1590 KLIV CA, San Jose 3/30 0530 fair with "KLIV" and mention of San Jose Sharks hockey team. (CM-CA)
- KKZZ CA, Ventura 4/14 0500 good with adult standards music and KKZZ ID. (CM-CA)
- 1600 KAZN CA, Pomona 4/4 0941 a lady making announcements in Chinese, faded in & out. (RA-NV)
- 1620 KSMH CA, Auburn 3/31 0030 talk show by man from Catholic family perspective. 0100 ID by man "KSMH Auburn." Good, new, over/under WDHP. (REW-HI)
- 1670 KNRO CA, Redding 4/8 0030 Giants vs Braves baseball on ESPN, pause for ID. Fair signal with slow fades on R390A on E-W wire. (GH-OR)
- 1680 KTFH WA, Seattle 4/23 0300 good with "This is KTFH Seattle." (CM-CA)
- 1700 XEPE BCN, Tecate 4/24 0230 good with ID "Equis eh peh eh." (CM-CA)

DX TEST

- 1020 KCKN NM, Roswell 4/3 0117-0200 poor to fair thru local-strength KTNQ-CA. NRC audio CD heard with sweeps, code ID "KCKN" heard once 0117:30 and again 0130, country music. New, heard as KSWs in 1980's. (REW-HI)
- +4/3 0200-0400 in good, heard several KCKN ID's and also sweep tones and Morse code ID's also. Heard them last as KINF. Verified years ago. (CM-CA)
- 1550 KXTO NV, Reno 3/31 0400 in fair with Morse code ID and announcement "KXTO testing," 4/22 0400 poor with Morse code ID. Also heard at 0700 with sweep tones and Morse code. (CM-CA)
- 1620 WNAR PA, Lansdale 3/31 0300-0305 seems to be running a lot longer than 5 minutes. Started listening to test around 11:45pm, surprised to hear them again especially with 100 milliwatts. Got a QSL form them a week back. Coming in poor with Morse code. (CM-CA) (Did you hear a definite ID? This is an unbelievable catch.—NJ)

UNIDS

- 700 UNID 4/23 0210 poor with ESPN Radio. Who is this? (CM-CA)
- 870 UNID 4/13 0045 religious talk program under a weak KFLD. Very weak and barely perceptible, KAIM? On R-390A with N-S wire. (GH-OR)
- 1130 UNID 4/4 0935 have been hearing relig. programs over KSDO. Is it new, where from? (RA-NV)
- 1250 UNID 4/4 0941-0946 mentioned news in Salt Lake City and Utah. Extremely weak, over what may have been KEYT Santa Barbara. Must be new. Who? (RA-NV)
- 1440 UNID 4/4 0000-0100 oldies way far under KMED. No ID's given or able to hear. DX'ed with this weeks' bench project, Harman Kardon RA-120 AM/FM receiver. (GH-OR)
- 1650 UNID 4/4 0950-0952 All America Radio with Jerry Springer. Never heard this one. No KFOX Torrance, CA. Where is this All America Radio station? (RA-NV)

HELP WITH UNIDS

- 870 KRLA CA, Glendale unID in Vol. 43 #27S might be a possibility here. (MF-CA)
- 1130 KRDU CA, Dinuba Vol. 43 #27S is regularly heard here mixing with KSDO. They are religious. (MF-CA)
- 1240 KJOP CA, Lemoore MF's reference in DXM 4/1/06 to a "KGW" must be a typo for KWG-1230 CA, which I have now ID'd. (REW-HI) (Yes, it was KGW as I suspected.—NJ)
- 1250 KNEU UT, Roosevelt Vol. 43 #27S has been heard here around sunrise with country format and "AM 12-50 slogan." Maybe them? (MF-CA)
- 1470 KUTY CA, Palmdale RA-CA asks "Who is carrying a talk show on this channel?" (DXM March 18, 2006. Answer is KUTY Palmdale, CA, see my report in DXM 4/1/06. (REW-HI))

Portions of two reports were deleted because they were of no DX value, because words were unreadable, and also too much detail given about a DX test. One person brought up the fact that in the 4/1 WDXR 1340 KDAC was listed as just "La Maquina." Please keep in mind that I have not heard every slogan so just print in WDXR what is reported to me. "La Maquina" was reported, not "La Maquina Musical." Nancy 5/5 2100

EASTERN DX ROUNDUP

Lee J. Freshwater – 414 SE 3rd St. – Ocala, FL 34471

E-mail: lfreshwater@cox.net

Deadlines: 5/13, 6/3, 6/17, 7/1, 7/15, 7/29, 8/26.

STARS OF THE WEEK

- (IEN-GA) Ira Elbert New Watkinsville, GA
DRAKE R-8B, 135' N/S L.W., SANGEAN ATS 909
- (IEN-GA2) Ira Elbert New Dxing in Valdosta GA

LOGGINGS

- 900 VA WKDA Staunton 04/13/06 2143 Classic country. Good signal with occasional deep fades. "Classic Hit Country, WKDW". (IEN-GA)
- 960 AL WERC Birmingham 04/28/06 2218 1/4-hour drop. Signal all but buried under WGOV on 950. "960, WERC". (IEN-GA2)
- 970 FL WFLA Tampa 04/28/06 2231 Local news and weather. Decent, steady signal. Newsradio 970, WFLA". (IEN-GA2)
- 1040 FL WWBA Pinellas Park 04/28/06 2220 Weekend calendar. Dominant signal mixed with a few others. "Newstalk 1040, WWBA". (IEN-GA2)
- 1080 FL WHOO Kissimmee 04/10/06 2221 MLB, sports news and information. Weak, but steady under WKJK in Louisville, KY. "Orlando Radio 1080 AM, WHOO". (IEN-GA)
- 1590 GA WXRS Swainsboro 04/14/06 1800 TOH ID into ESPN Sports. Good signal with fades. "WXRS, Swainsboro. AM 1590". (IEN-GA)

DX Season has wound down for sure..... Thanks to Ira this week... Had a great time at the N.A.B. in Las Vegas. Got some good airchecks. Spent some time in the desert. Rested and ready for the Dayton HamFest in 2 weeks. 1000 5-5-06 fresh

DX WORLDWIDE – WEST / TROPICAL BAND DX

Patrick Martin – P.O. Box 843 – Seaside OR 97138

E-mail: mwdxer@webtv.net all times UTC

Greetings everyone,

The IRCA convention plans are shaping up nicely as I have heard from many who plan to come. It should be a great turnout. This week we have reports from Richard Wood, Hawaii; Dale Park, also Hawaii; Martin Foltz, California, and a special report from Dennis Vroom, Vancouver WA, for his trip out to Grayland, WA. So away we go.

PAN AMERICAN DX ROUNDUP

- 1160 BRAZIL, Unid, 4/17 0505 with highly emotional preacher in PP quite good through KSL. Could Mark Connelly and other East Coasters where KSL isn't a problem, help me ID this? (REW-HI)
- 1190 MEXICO, Orizaba, Ver. XEPP good at times with Tropical and Romantica mx (really nice music). At 0900 UTC in SS "X E P P AM & FM, Orizaba, Veracruz, Mexico... Puros Exitos." Also ID at 0915 on 3/30 "Puros Exitos" slogans. Listed as only 250w at night, but maybe running funn 5 KW, but either way, I am very pleased with this. Report in SS sent. I am keeping my fingers crossed. KEX off. new. (PM-OR)
- 1250 MEXICO, Saltillo, Coah. XESJ 4/16 0550, ID between every ranchera, sometimes twice. Also t/c and temps, often twice. (REW-HI)
- 1280 BRAZIL, Rio de Janeiro, ZYJ455, Radio Tupi 4/14, 0607 t/c. Dominant o/XEB. (REW-HI)
- 1370 MEXICO, Guadalajara, Jal. XEPS 4/16 0627, combias and other tropicals 0630 ID by man. Good, no sign of KUPA HI. New. (REW-HI)
- 1370 MEXICO, Mexicali, XEHG Radio Nortena, 4/19 0152, tune in to end of Banda song. Anmts including station slogan, then N/A played, anmts again and then N/A again ending at 0200 then OC. This in local KWRM null. (MF-CA)

TRANS PACIFIC DX ROUNDUP

- 531 UNIDS, Fair signal at 1123 song, "Black Magic Woman" 4/15. (DV-WA*) (Likely West Kempsey, NSW. PM)
- 558 FIJI, Suva hrd at 0804 4/15, fair with Island mx. (DV-WA*)
- 567 NEW ZEALAND, Wellington, 2YA at 0807 4/15 fair signal w/National Radio ID, then into mx. (DV-WA*)
- 576 AUSTRALIA, Sydney 2RN 1139 fair w/mx 4/15. (DV-WA*)
- 594 AUSTRALIA, Horsham 3WV ABC fair signal, football //774 at 1110 4/15. (DV-WA*)

612 **AUSTRALIA**, Brisbane 4QR ABC Good signal w/football, Bulls ???774 4/15. (DV-WA*)
 639 **FIJI**, Lautoka at 0809 fair signal and fast talking woman 4/15. (DV-WA*)
 657 **NEW ZEALAND**, Wellington 2YC 1203 4/15 good signal with news, weather, then mx. (DV-WA*)
 684 **FIJI**, Labasa in at 0824 4/15 with fair signal. Inst. mx //639 with stronger signal. (DV-WA*)
 702t **AUSTRALIA**, Sydney 2BL 4/18 1501 Aussie accented woman w/nx, mentioned "This is ABC Radio", into possible promos before fading out. Poor to very poor. (5P-HI)
 729 **TAHITI?**, Pape'ete RFO 4/22 1139, FF man w/network programming, then woman, sounds like news talk format. When did they move from 738? UNID Aussie on 738. Poor to fair, het de 730. (5P-HI) (Dale, they didn't move. I caught this same FF talker last Fall on 729, and according to the So Pacific DXers, the station is Noumea, New Caledonia //666. I am still waiting for a QSL too. Good catch Dale. PM)
 738 **TAHITI**, Weak signal at 0450 4/15. Fair at 0523 w/mx. (DV-WA*)
 774 **AUSTRALIA**, Melbourne 3LO at 1045 with good signal and football game 4/15. (DV-WA*)
 774 **JAPAN**, Akita JOUB 4/15 with fair signal 1120 briefly o/Australian w/JJ talk. (DV-WA*)
 792 **AUSTRALIA**, Brisbane 4RN 1053 4/15. Fair signal and jazz mx. (DV-WA*)
 828 **JAPAN**, Osaka JOBB 1207 4/15 with EE lessons and good signal. (DV-WA*)
 1035 **NEW ZEALAND**, Wellington 2XB 4/15 pips, TOH then nx. Fair. (DV-WA*) (Time? PM)
 1098 **MARSHALL IS.** Majuro V7AA, 5/1 1124, local pop mx at 1130 male talk in language, then legal ID in EE... "Republic of the Marshall Islands... 10-98 kilohertz... 5,000 watts... studio in Majuro... return tomorrow at six in the morning", National anthem, into open carrier at 1134. Poor to fair, mostly over KFAQ 1100. (5P-HI)
 1152 **FIJI**, Rakiraki fair at 0904 //684. Island mx, not as strong as 684 4/15. (DV-WA*)
 1180 **HAWAII**, Honolulu, KHCM 5/1 0907. Noted here for the first time, ex 1170, C&W mx and slogan "AM 11-80 KHCM, Hawaii's Country Music" Rippy fading (tower is near Pearl City). Station spokeswoman says move occurred around 4/24. Surprised station moved here, considering how strong KSSK-590's second harmonic of 1180 in Honolulu. FCC records show station owner Salem Communications applied to "decrease" power from 5 KW to 1 KW, though reportedly it's running at 800 watts (here in East Honolulu a loop is required for decent reception). Salem also plans to move KHNR from 870 to 880. (5P-HI) (Thx Dale for the update. Now to relog the old KOHO-1170 on 1180 at KHCM. PM)
 1370 **HAWAII**, Pearl City, KUPA noted off the air since 4/23. Normally it relayed Salem Communication's KHUI FM 99.5. Per call to Salem PD, Michael Shishido 5/5, station relayed KHUI FM only as a favor to the station's previous owner, new owner has since taken over and dropped the simulcast. (5P-HI)
 1413 **UNID** 4/18 1503, carrier and bits of audio noted. KKEA 1420 off the air. (5P-HI) (JOIF? PM)
 1566 **REP. OF KOREA**, Cheju HLAZ 1209 4/15, EE Rel. pgm on Book of John. (DV-WA*)
 1566 **UNID**, 5/4 1159-1202. A man spoke in American EE, without an Australian accent, mentioning a web site URL. Just before TOH, I might have heard a call that sounded like 3OW. On the hour, I heard 6 low pips, and one high pip, I guess it could have been 3NE which I heard on 8/00. Does it carry programming featuring American Ancrs? (LG-MT) (Larry, all of the times I have heard them, they had regular Aussie ancrs, but anything is possible. I have heard British & Australian ancrs on US stations. PM)

THANKS TO THESE REPORTERS

MF-CA **MARTIN FOLTZ**, Mission Viejo CA martin.foltz@qlogic.com
 DXing with HQ-180A, 1 foot air core loop antenna
 LG-MT **LARRY GODWIN**, 2390 Clydes Dale Lane, Missoula MT 59804 lbg@mtwi.net
 DXing with Hammarlund HQ-150, Antennas: Sanserino air-core box loop +KIWA loop
 5P-HI **DALE PARK**, PO Box 10640, Honolulu HI 96816 dxfool@aol.com
 DXing with Sangean ATS 818CS, Terk AM1000 loop
 DV-WA* **Vancouver WA vroomski@comcast.net**
 DXing at Grayland WA with JRC 545, Palstar MW550P, 750' SW beverage at 230 degrees and 800' beverage at 245 degrees.
 REW-HI **RICHARD WOOD**, HC3 Box 11087, Keaau HI 96749
 DXing with FRG100, 350' NE lw, 150' NNE lw.
 PM-OR **PATRICK MARTIN**, PO Box 843, Seaside OR 97138-0843 mwdxer@webtv.net
 DXing with Drake R8 and 1500' Eastern beverage at 75 degrees.

Come to Seaside Oregon for the 2006 IRCA Convention! It will be held at the Comfort Inn on September 22-24, 2006.

DX WORLDWIDE - EAST

Brandon Jordan – 4920 Park Ave. – Memphis, TN 38117

E-mail: dxww-e@bcdx.org all times UTC

A ton of loggings from Mark Connelly this edition.

*** TRANS-ATLANTIC DX ***

549 **ALGERIA** Alger Chaîne 1, Les Trembles, APR 7 0037 - // 890.95 with dramatic male Arabic vocal; good. [Connelly*rw-MA]
 576 **CANARY ISLANDS // SPAIN** RNE R.5 synchros, APR 6 2256 - Spanish talk; slightly over jumble with likely Algeria & Portugal.
 + APR 7 0046 - // 621 with phone interview. [Connelly*rw-MA]
 585 **SPAIN** RNE R.1, Madrid, APR 7 0031 - // 603, 621 with plaintive male folk vocal; to good peak with WEZE phased. [Connelly*rw-MA]
 + MAY 3 2345 - poor to fair with Spanish talk. [Connelly*R-MA]
 603 **MADEIRA** RDP Madeira, Pico de Arieiro, APR 7 0045 - // Azores-693 with hard rock; mixing with Spain. [Connelly*rw-MA]
 603 **SPAIN** RNE R.5 synchros, APR 6 2254 - Spanish talk; fair. [Connelly*rw-MA]
 612 **MOROCCO** RTM A, Sebbaa-Aiou, APR 6 2244 - // 819 with Arabic vocal & orchestra. [Connelly*rw-MA]
 + MAY 3 2345 - Arabic male vocal & strings; good. [Connelly*R-MA]
 621 **CANARY ISLANDS // SPAIN** RNE R.1 synchros, Santa Cruz de Tenerife et al., APR 6 2252 - // 684 with man & woman in Spanish; huge. [Connelly*rw-MA]
 639 **SPAIN** RNE R.1, La Coruna et al., APR 7 0031 - // 585, 621 with folk music; fair. [Connelly*rw-MA]
 + MAY 3 2348 - woman in Spanish; to fair peak over CBN het, slop. [Connelly*R-MA]
 648 **unid** APR 7 0049 - weak talk, probably just Spain. [Connelly*rw-MA]
 657 **SPAIN** RNE R.5, Madrid, APR 7 0050 - // 621 with Spanish talk; fair. [Connelly*rw-MA]
 + MAY 3 2349 - // 585, 639 with talk by woman; poor. [Connelly*R-MA]
 666 **ALGERIA** Alger Chaîne 1, Tindouf, APR 7 0055 - // 890.95 with Arabic string music; fair. Only 5 kW per EMWG. [Connelly*rw-MA]
 684 **SPAIN** RNE R.1, Sevilla, APR 6 2252 - // 621 with man & woman in Spanish; good. [Connelly*rw-MA]
 + MAY 3 2343 - // 1098 with woman in Spanish; fair over WRKO slop. [Connelly*R-MA]
 693 **AZORES** Centro Regional da RDP, Terceira, APR 7 0027 - blues oldie "Who Do You Love" in version similar to George Thorogood's hit, bit of Portuguese talk, then Ozzy Osbourne song; excellent, blasting in. Parallel on 837 noted battling it out with COPE.
 + APR 7 0033 - // 837 with ZZ Top song; excellent.
 + APR 7 0051 - rock, then man in Portuguese. [Connelly*rw-MA]
 702 **ALGERIA** (unknown city), APR 7 0055 - // 890.95 with Arabic string music; very good. [Connelly*rw-MA]
 711.06 **WESTERN SAHARA** RTM, Laayoune, APR 6 2251 - bits of Arabic talk; very low audio on strong carrier. [Connelly*rw-MA]
 738 **SPAIN** RNE R.1, Barcelona, APR 7 0023 - // 621 with interview; fair to good. [Connelly*rw-MA]
 747 **CANARY ISLANDS // SPAIN** RNE R.5 synchros, APR 6 2247 - two men in Spanish; fair. [Connelly*rw-MA]
 + MAY 3 2351 - Spanish; fair. [Connelly*R-MA]
 765 **SWITZERLAND** RSR Option Musique, Sottens, APR 19 0133 - romantic French vocal; fair. European stations, weak earlier, were coming back to typical strengths. [Connelly*rw-MA]
 774 **SPAIN** RNE R.1 synchros, APR 6 2247 - man in Spanish; fair. [Connelly*rw-MA]
 + MAY 3 2342 - man & woman in Spanish; to good peak. [Connelly*R-MA]
 783 **ALGERIA** Laghouat (?), APR 7 0057 - // 890.95 with moaning vocal & strings. Mauritania dominated earlier. [Connelly*rw-MA]
 783 **MAURITANIA** R. Mauritanie, Nouakchott, APR 6 2246 - // 4845 with man speaking short sentences, occasionally interrupted by a tone or bell; good.
 + APR 6 2302 - Arabic talk, bumper music, more talk; loud. [Connelly*rw-MA]
 801 **SPAIN** RNE R.1 synchros, MAY 3 2352 - // 585 with Spanish talk; fair. [Connelly*R-MA]
 819 **EGYPT** ERTU, Batra, MAY 3 2352 - vocal, Arabic talk, not // Moroccans. [Connelly*R-MA]
 819 **MOROCCO** RTM, Rabat, APR 6 2244 - // 612 with Arabic orchestra and male vocal; to good peak. [Connelly*rw-MA]
 837 **AZORES** Centro Regional da RDP, Pico da Barrosa, APR 7 0033 - // 693 with ZZ Top song; now way over COPE Canaries-Spain. [Connelly*rw-MA]
 + MAY 3 2340 - Portuguese talk; briefly over France and Spain-Canaries. [Connelly*R-MA]
 837 **CANARY ISLANDS // SPAIN** COPE synchros, APR 6 2310 - // 999 with Spanish talk; very good, over Azores & France. [Connelly*rw-MA]
 837 **FRANCE** France Info, Nancy, MAY 3 2341 - // 1206 with classical music; under Azores, Canaries-Spain. [Connelly*R-MA]
 855 **ROMANIA** Romania Actualitata, Bucuresti, MAY 4 0025 - // 1179, 1332 with female dance-club vocal, Romanian talk; over Spain! [Connelly*R-MA]
 855 **SPAIN** RNE R.1 synchros, APR 6 2241 - two men in Spanish; fair with WEEI phased. [Connelly*rw-MA]
 + MAY 3 2353 - woman in Spanish, then mood music; very good. [Connelly*R-MA]
 864 **FRANCE** France Bleu, Villebon-sur-Yvette, MAY 3 2339 - woman in French, then "Just Like a Woman" by Bob Dylan; good, over Egypt. [Connelly*R-MA]
 873 **SPAIN** SER synchros, APR 7 0011 - // 1116 with teletalk; through WLVP slop.

- + APR 7 0036 - woman in Spanish, piano music; excellent. [Connelly*rw-MA]
- 882 **CANARY ISLANDS // SPAIN** COPE synchros, APR 7 0010 - // 837 with man in Spanish; fair in WCBS slop. [Connelly*rw-MA]
- 882 **UNITED KINGDOM** BBC R. Wales, Washford, MAY 3 2354 - opera; over COPE Canaries-Spain. [Connelly*R-MA]
- 890.95 **ALGERIA** Chaîne 1, Algiers, APR 6 2215 - Arabic talk; fading up.
+ APR 6 2306 - huge with Arabic music. [Connelly*rw-MA]
- 890.98 **ALGERIA** Chaîne 1, Algiers, MAY 3 2248 - Arabic talk at light audio level. [Connelly*R-MA]
- 909 **UNITED KINGDOM** BBC R.5 Live synchros, MAY 3 2355 - quite a dissertation about some calendar clocks in UK soon to read "01 02 03 04 05 06" (3 seconds past 1:02 a.m. local time [UTC+1], 4 MAY 2006); good signal. [Connelly*R-MA]
- 918 **SPAIN** R. Intercontinental, Madrid, MAY 3 2359 - Spanish talk; in CJCH slop. [Connelly*R-MA]
- 936 **MOROCCO** RTM A, Agadir, APR 6 2307 - Arabic music; over jumble with Spain, others. [Connelly*rw-MA]
- 936 **SPAIN** RNE R.5 synchros, APR 7 0008 - // 621 with operatic vocal; good. [Connelly*rw-MA]
- 945 **FRANCE** France Info, Toulouse, APR 7 0008 - talk // 1206; mixed with unID station that was probably African. [Connelly*rw-MA]
+ MAY 3 2357 - // 1206 with nostalgic female vocal "A Fine Romance"; excellent! [Connelly*R-MA]
- 954 **SPAIN** Onda Cero, Madrid, APR 7 0006 - romantic vocal, then man & woman in Spanish; over 950 WROL & 960 CHNS slop. [Connelly*rw-MA]
+ MAY 4 0001 - sportstalk mentioning Valencia; good. [Connelly*R-MA]
- 963 **PORTUGAL** R. Renascenca, Seixal, APR 6 2308 - bits of Portuguese talk; in CHNS slop. [Connelly*rw-MA]
- 981 **ALGERIA** RTVA Chaîne 2, Algiers, APR 6 2239 - man & woman in Arabic; good.
+ APR 6 2309 - modern Arabic vocal, Bollywood-style instrumentation; loud with WCAP phased.
+ APR 7 0004 - guitar music, group vocal; local-like, crushing adjacent WCAP. [Connelly*rw-MA]
+ MAY 3 2223 - already a fat het on WCAP more than an hour before sunset.
+ MAY 3 2243 - group chant and orchestra.
+ MAY 3 2336 - end of vocal, then Arabic talk by man; loud. [Connelly*R-MA]
- 981 **PORTUGAL** R. Renascenca synchros, MAY 4 0002 - news in Portuguese; briefly over Algeria. [Connelly*R-MA]
- 999 **MOROCCO** RTM A, Tanger, MAY 3 2334 - Arabic chanting; over Spain. [Connelly*R-MA]
- 999 **SPAIN** COPE, Madrid, APR 6 2310 - // 837 with man in Spanish; excellent. [Connelly*rw-MA]
+ APR 8 2345 - woman mentioned several countries including Italy and France; excellent. [Connelly*B-MA]
+ MAY 3 2335 - // 1296 with fast talk; now slightly over Morocco.
+ MAY 4 0003 - Spanish news; local-like. [Connelly*R-MA]
- 1008 **CANARY ISLANDS** Punto Radio, Las Palmas, APR 7 0112 - Spanish talk, rock music; over SER-Spain and WINS slop. [Connelly*rw-MA]
- 1008 **NETHERLANDS** R. 10 Gold, Flevoland, MAY 4 0005 - continuous "goldies" including "Superfreak" by Rick James, then "Horse With No Name" by America; to good peak over jumble. [Connelly*R-MA]
- 1017 **SPAIN** RNE R.5 synchros, APR 7 0101 - Spanish news; fair. [Connelly*rw-MA]
+ MAY 4 0006 - Radió Nacional de Espana ID, then into a program featuring the music of Latin America; good. [Connelly*R-MA]
- 1017 **TURKEY** TRT, Mundanya (Istanbul), MAY 3 2332 - Middle Eastern female vocal; over Spain & Germany. [Connelly*R-MA]
- 1035 **PORTUGAL** R. Clube, Belmonte, APR 7 0000 - R. Clube mention, Portuguese news; fair over WBZ slop. [Connelly*rw-MA]
- 1044 **MOROCCO** Sebaa-Aioun, APR 6 2237 - electronic Middle Eastern instrumentation, then male group Arabic vocal.
+ APR 6 2312 - wild Berber tribal music; huge, S9+25!
+ APR 6 2355 - Koranic vocal before shutdown; local-like, way over Spain. [Connelly*rw-MA]
+ MAY 3 2331 - North African music with shouting vocals, flutes; good.
+ MAY 3 2346 - festive Berber music, lots of drumming; LOUD. [Connelly*R-MA]
- 1044 **SPAIN** SER synchros, APR 6 2355 - bits of echoey Spanish talk; starting to show in the background during audio pauses on the monster-level Moroccan. [Connelly*rw-MA]
- 1053 **UNITED KINGDOM** TalkSport synchros, MAY 3 2330 - TalkSport ID; atop a big pile-up of others. [Connelly*R-MA]
- 1062 **ITALY (t)** RAI R. Uno synchros, APR 7 0103 - Italian-sounding news by woman; to fair peak. EMWG shows close at 2300 UTC. [Connelly*rw-MA]
- 1071 **SPAIN** Euskadi Irratia, Bilbao, APR 6 2314 - // 1197 with Spanish disco vocal; to good peak. [Connelly*rw-MA]
+ MAY 3 2329 - Spanish talk; in CBA slop. [Connelly*R-MA]
- 1089 **UNITED KINGDOM** TalkSport synchros, MAY 3 2329 - talk about a newspaper article; fair.
+ MAY 4 0008 - discussion about life imprisonment for Zacarias Moussaoui; local-like signal, shredding WBAL. [Connelly*R-MA]
- 1098 **SPAIN** RNE R.5 synchros, APR 6 2350 - // 621 with a cover version of the oldie "I Heard It Through the Grapevine"; good over jumble. [Connelly*rw-MA]
- + MAY 3 2325 - // 1305 with very echoey Spanish talk by man & woman; strong. [Connelly*R-MA]
- 1106.77 **EGYPT** Batrah, MAY 3 2324 - bits of flute music and a nasty low growl against 1107 Spain (which was a bit weaker). [Connelly*R-MA]
- 1107 **SERBIA (t)** R. Beograd 1, Novi Sad, MAY 4 0012 - likely this with Balkan folk music; over Spain briefly. [Connelly*R-MA]
- 1107 **SPAIN** RNE R.5 synchros, APR 6 2349 - Spanish talk; still a big growl here from the competing 1107.0 and 1107.13 stations in the net.
+ APR 7 0104 - echoey Spanish news, bad growl. [Connelly*rw-MA]
- 1116 **SPAIN** SER synchros, APR 6 2323 - // 1287 with fast Spanish talk by man; fair. [Connelly*rw-MA]
+ MAY 3 2320 - // 1179 with Spanish talk; good. [Connelly*R-MA]
- 1125 **CROATIA** Glas Hrvatske, Deanovec, MAY 4 0014 - // 1134, 1143 with nightclub jazz style Slavic vocal; mixed with Spain, others. [Connelly*R-MA]
- 1125 **SPAIN** RNE R.5 synchros, MAY 3 2322 - // 1305 with Spanish talk; poor to fair. [Connelly*R-MA]
- 1134 **CROATIA** Glas Hrvatske, Zadar, MAY 3 2321 - Slavic talk; at equal strength to co-channel Spain.
+ MAY 4 0014 - cabaret jazz style male vocal; huge. [Connelly*R-MA]
- 1134 **SPAIN** COPE synchros, APR 6 2314 - fast Spanish talk; dominant.
+ // 837 & 1143 with man & woman in Spanish, "COPE" mention, then a segment of Irish music; excellent signal, no trace of Croatia. [Connelly*rw-MA]
+ MAY 3 2321 - Spanish talk; mixed with Croatia, both strong. [Connelly*R-MA]
- 1143 **CROATIA** Glas Hrvatske, Osijek, MAY 4 0014 - // 1134 with Slavic vocal; over Spain. [Connelly*R-MA]
- 1143 **SPAIN** COPE synchros, APR 6 2347 - // 837 with woman in Spanish; fair to good. [Connelly*rw-MA]
- 1152 **ROMANIA** R. Romania, Cluj, MAY 4 0025 - // 1332 with dance music, Romanian talk; slightly over Spain. [Connelly*R-MA]
- 1152 **SPAIN** RNE R.5 synchros, APR 6 2317 - // 621 with man & woman in Spanish; over others.
+ APR 19 0103 - Spanish news; good. [Connelly*rw-MA]
+ MAY 3 2320 - // 1305 with woman in Spanish; good. [Connelly*R-MA]
- 1179 **CANARY ISLANDS // SPAIN** SER synchros, APR 6 2233 - fast Spanish talk; to fair peak. [Connelly*rw-MA]
+ APR 8 2342 - Spanish teletalk; fair. [Connelly*B-MA]
+ MAY 3 2320 - // 1116 with Spanish; a bit under a station with Mideast music. [Connelly*R-MA]
- 1179 **ROMANIA** Romania Actualitata, Galbeni-Bacau et al., MAY 4 0025 - // 1332 with dance club vocal; mixed with SER Canaries-Spain. [Connelly*R-MA]
- 1179 **unID** (EGYPT or IRAN ?) MAY 3 2320 - Middle Eastern music; slightly over Canaries-Spain. [Connelly*R-MA]
- 1197 **LESOTHO (t)** Family R., Lancer's Gap, APR 19 0013 - probably this with Black Gospel style group vocal; poor, in WKOX slop. Auroral at time, Europe unlikely. [Connelly*rw-MA]
- 1197 **SPAIN** Euskadi Irratia, Vitoria, APR 6 2314 - // 1071 with Spanish disco vocal; poor. [Connelly*rw-MA]
- 1206 **FRANCE** France Info, Bordeaux, APR 6 2318 - woman in French, then a bit of instrumental dance music, then talk by man; to good peak. [Connelly*rw-MA]
+ MAY 3 2327 - woman in French talking about birthdays; good. [Connelly*R-MA]
- 1215 **SPAIN** COPE synchros, APR 6 2321 - // 999 with excited Spanish conversation, two men joking; to good peak. [Connelly*rw-MA]
+ APR 8 2342 - woman in Spanish; slightly echoey. [Connelly*B-MA]
+ MAY 3 2317 - // 1296 with sports-related Spanish talk. [Connelly*R-MA]
- 1215 **UNITED KINGDOM** Virgin R. synchros, MAY 3 2358 - DJ talking about "01 02 03 04 05 06" soon to appear on calendar clocks (as discussed a few minutes earlier on 909). [Connelly*R-MA]
- 1224 **unID** MAY 3 2358 - music not // COPE Spain outlets briefly atop the mess. Netherlands and Bulgaria are possible. [Connelly*R-MA]
- 1242 **FRANCE** France Info, Marseille, MAY 4 0016 - // 1206 with mellow French male vocal; over WBUR slop. [Connelly*R-MA]
- 1251 **LIBYA** Libyan Jamahiriya, Tripoli, MAY 4 0016 - man in Arabic; good over others. [Connelly*R-MA]
- 1287 **SPAIN** SER synchros, APR 6 2323 - // 1116 with fast Spanish talk; fair. [Connelly*rw-MA]
- 1287 **unID** MAY 4 0018 - light pop music, teletalk; over Spain. Israel or eastern Europe possible based on propagation at the time. [Connelly*R-MA]
- 1296 **SPAIN** COPE, Valencia, APR 7 0106 - // 837 with news; good. [Connelly*rw-MA]
+ MAY 3 2317 - // 1215 with sports report, excited announcer. [Connelly*R-MA]
- 1305 **SPAIN** RNE R.5 synchros, APR 7 0107 - // 621 with jazz; fair. [Connelly*rw-MA]
+ MAY 3 2314 - // 1503 with fast Spanish talk; to good peak. [Connelly*R-MA]
- 1314 **NORWAY** NRK, Kvitsoy, MAY 4 0020 - Norwegian talk; good. [Connelly*R-MA]
- 1314 **SPAIN** RNE R.5 synchros, APR 7 0107 - // 621 with jazz. Spanish talk; poor but dominating. [Connelly*rw-MA]
+ MAY 3 2314 - // 1305, 1503 with fast Spanish talk. [Connelly*R-MA]

1332 **IRAN** R. Tehran, Tehran, MAY 4 0022 - likely this with Koranic chanting; under Romania. [Connelly*rw-MA]

1332 **ROMANIA** Romania Actualitatea, Galati, MAY 4 0022 - // 855, 1152, 1179 with dance club music, Romanian talk; very good, better than adjacent WRCA. [Connelly*rw-MA]

1359 **SPAIN** RNE, Arganda del Rey, MAY 3 2313 - Spanish jazz vocal; fair. [Connelly*rw-MA]

1377 **FRANCE** France Info, Lille, APR 19 0055 - // 1206 with soul vocal; fair. [Connelly*rw-MA]

+ MAY 4 0027 - // 1206 with '50s style rock 'n' roll; through WMYF slop. [Connelly*rw-MA]

1385.92 **GUINEA** R. Rurale, Labe, APR 6 2325 - bits of African music; through slop from 1380 WMYF & 1390 WPLM. [Connelly*rw-MA]

1404 **FRANCE** France Info synchros, APR 19 0055 - // 1206 with soul vocal, poor. [Connelly*rw-MA]

+ MAY 4 0027 - // 1206 with oldies, poor. [Connelly*rw-MA]

1413 **SPAIN** RNE R.5 synchros, APR 6 2327 - // 621 with talk by man & woman; poor to fair. [Connelly*rw-MA]

+ MAY 3 2311 - // 1503 with newstalk; fair over WMSX slop. [Connelly*rw-MA]

1422 **ALGERIA** Algiers, APR 6 2328 - man in French; mushy audio on good carrier. [Connelly*rw-MA]

+ APR 8 2338 - Arabic vocal; good. [Connelly*B-MA]

1422 **GERMANY** Deutschlandfunk, Heusweiler, APR 15 0358 - classical music; to good peak. [Connelly*B-MA]

+ MAY 4 0028 - classical violin music; excellent. [Connelly*rw-MA]

1431 **DJIBOUTI** R. Sawa, Arta, APR 6 2329 - man & woman in Arabic, Sawa mention; fair. [Connelly*rw-MA]

+ MAY 3 2307 - rhythmic Arabic dance music with female vocal & drums, then talk with Sawa ID; fair. [Connelly*rw-MA]

1467 **FRANCE** TWR, Roumoules, APR 15 0353 - man in German, then inspirational music; good. [Connelly*B-MA]

+ MAY 3 2208 - soaring orchestral music, religious choral vocal; fair through WLAM slop. [Connelly*rw-MA]

1484.53 **ANGOLA** EP do Kuanza-Sul, Sumbe, APR 6 2330 - presumed this with het against Spain, audio fragments. [Connelly*rw-MA]

1485 **SPAIN** SER synchros, APR 6 2330 - // 1116 with fast Spanish talk; fair to good. [Connelly*rw-MA]

+ MAY 4 0029 - woman in Spanish; through 1490 WBAE slop. [Connelly*rw-MA]

1503 **SPAIN** RNE R.5 synchros, APR 6 2333 - // 621, 855 with man & woman in Spanish, then Alanis Morissette style vocal; fair. [Connelly*rw-MA]

+ MAY 3 2234 - man & woman in Spanish; fair. [Connelly*rw-MA]

1503 **unID** MAY 4 0030 - monster blank carrier over Spain. Possibly Iran. [Connelly*rw-MA]

1521 **SAUDI ARABIA** BSKSA, Duba, APR 18 2255 - // 9555 & 9870 with dramatic presentation with man & woman in Arabic; to fair peak, high-angle WIZZ slop not fully nullable. [Connelly*rw-MA]

+ MAY 3 2159 - // 9555 & 9870 with two men in Arabic, echoey acoustics of a large empty room; fading up, loud by 2207 UTC, more than 90 minutes before sunset.

+ MAY 3 2232 - female Arabic vocal, strings; HUGE.

+ MAY 3 2300 - energetic vocal, pips, news; blasting in. [Connelly*rw-MA]

1521 **SPAIN** SER, Castellon, APR 7 0110 - // 1116 with Dixieland music, Spanish talk by woman; to good peak. [Connelly*rw-MA]

1539 **GERMANY** Evangeliums Rundfunk, Mainflingen, APR 15 0351 - believed this with religious talk that sounded more like an Eastern European (or Mideast ?) language than German or French; good peak. [Connelly*B-MA]

1548 **KUWAIT** R. Sawa, Kabd - Kuwait City, MAY 4 0032 - Arabic male vocal came up and clobbered BBC. [Connelly*rw-MA]

1548 **UNITED KINGDOM** BBC R. Bristol, Bristol-Mangotsfield, MAY 4 0031 - BBC talkshow with woman; briefly dominant over Kuwait. [Connelly*rw-MA]

1550 **ALGERIA** RASD Clandestine, Tindouf, APR 6 2335 - Spanish talk, Saharai mention; to good peak over WDKZ and a 1548 het. [Connelly*rw-MA]

1557 **FRANCE** France Info, Fontbonne, APR 6 2337 - // 1206 with mellow jazzy vocal and piano; through tough WQEW slop. [Connelly*rw-MA]

+ APR 18 2257 - French talk; fair. [Connelly*rw-MA]

+ MAY 3 2203 - news by man in French; fair on pre-sunset fade-up. [Connelly*rw-MA]

1575 **SPAIN** SER synchros, APR 6 2338 - // 1116 with Spanish teletalk; over presumed R. Farda UAE. [Connelly*rw-MA]

+ MAY 3 2255 - fast Spanish talk; slightly over UAE. [Connelly*rw-MA]

1575 **UNITED ARAB EMIRATES** R. Farda, MAY 3 2255 - Middle East dance music; mixing with SER Spain. [Connelly*rw-MA]

1584 **CEUTA** RadiOle, APR 6 2229 - pop music, Spanish talk; fair.

+ APR 6 2339 - plaintive folk-style male group vocal and guitar; coming up to strong level over SER-Spain. [Connelly*rw-MA]

1584 **SPAIN** SER synchros, APR 6 2338 - // 1575, 1116 with teletalk; briefly over Ceuta. [Connelly*rw-MA]

+ MAY 3 2230 - romantic Spanish vocal; fair, dominant. [Connelly*rw-MA]

1602 **SPAIN** R. Vitoria, Vitoria, APR 6 2342 - man in Spanish, pop music; over SER and slop from WUNR. [Connelly*rw-MA]

+ MAY 3 2254 - non-SER Spanish talk; to good peak over others and WUNR slop. [Connelly*rw-MA]

*** PAN-AMERICAN DX ***

530 **TURKS & CAICOS** R. Vision Cristiana Internacional, South Caicos, APR 19 0134 - full ID as "Radio Vision Cristiana Internacional"; good. [Connelly*rw-MA]

535 **GRENADA** GBC, St. George's, APR 7 0048 - Caribbean English advert with phone number 440-4742; fair. [Connelly*rw-MA]

+ APR 17 0046 - reggae music, mellow local announcer; fair. [Connelly*B-MA]

+ APR 19 0135 - jazz; excellent, better than 530 RVCII! [Connelly*rw-MA]

550 **VENEZUELA** Mundial, YVKE, Caracas, APR 19 0136 - Spanish talk about friendly relations between Venezuela and Syria; dominant on channel (but I needed upper sideband to separate from stronger 549 Algeria). [Connelly*rw-MA]

555 **ST. KITTS & NEVIS** R. ZIZ, Basseterre, APR 17 0044 - '50s "cool school" piano jazz; good. [Connelly*B-MA]

570 **CUBA** R. Reloj, APR 17 0049 - Reloj news and ticks; mixed with WMCA. [Connelly*B-MA]

640 **GUADELOUPE** R. Guadeloupe, Pointe-a-Pitre, APR 17 0006 - French news, interview; fair. [Connelly*B-MA]

670 **VENEZUELA** R. Rumbos, YVLL, Caracas, APR 18 2337 - woman in Spanish, Rumbos mention; to fair peak, some WRKO splash. [Connelly*rw-MA]

750 **VENEZUELA** RCR, YVKS, Caracas, APR 7 0022 - baseball-related Spanish talk, mentions of Venezuelan teams and major-league teams including the Toronto Blue Jays, '50s-type jingle, "en Caracas" mention; good, over CBGY & possible Brazilian. [Connelly*rw-MA]

+ APR 17 0100 - Venezuelan news; generally over WSB / CBGY. [Connelly*B-MA]

760 **BRAZIL** R. Uirapuru, ZYH588, Fortaleza, APR 7 0019 - emotional Portuguese talk by man; over others. [Connelly*rw-MA]

+ APR 17 0005 - man with excited Portuguese talk (preaching or politics); weak to fair, alone on channel. [Connelly*B-MA]

780 **VENEZUELA** R. Coro, YVMN, Coro, APR 17 0004 - old-fashioned male Spanish ballad vocal, two Radio Coro ID's; good, well over CFDR. [Connelly*B-MA]

800 **NETHERLANDS ANTILLES** Trans-World Radio, PJB, Bonaire, APR 19 0128 - Spanish religious program with Miami, FL mailing address; to good peak over phased WNNW. [Connelly*rw-MA]

820 **ST. KITTS & NEVIS** Trinity Broadcast Network / R. Paradise, Charlestown, APR 6 2245 - cheerful religious group vocal; splittable from stronger 819 Morocco. [Connelly*rw-MA]

+ APR 17 0002 - preaching; good. [Connelly*B-MA]

+ APR 19 0125 - discussion about how a \$20000 donation to TBN grew to over a billion dollars; huge signal. [Connelly*rw-MA]

860 **CUBA**, R. Reloj, CMBL, Arroyo Arenas, APR 17 0015 - R. Reloj news and tick-tocks; fair. [Connelly*B-MA]

860 **VENEZUELA** unID site, APR 18 2352 - huge pile-up on this channel, the occasional dominant had Venezuela mentions and a lot of simulated crowd sounds and car racing noises. [Connelly*B-MA]

870 **PUERTO RICO** WQBS, San Juan, APR 17 0015 - Spanish talk, Puerto Rico adverts; in duke-out with WLVP. [Connelly*B-MA]

880 **VENEZUELA** R. Venezuela, YVYM, Puerto Ordaz, APR 19 0123 - Radio Venezuela ID; over WCBS. [Connelly*rw-MA]

895 **ST. KITTS & NEVIS** V. of Nevis, Bath Village, APR 7 0058 - Caribbean-accented talk; to fair peak.

+ APR 19 0119 - report about a sporting event; poor to fair. [Connelly*rw-MA]

1000 **COLOMBIA** RCN, HJAQ, Cartagena, APR 18 2358 - talk, jingle "RCN, la radio de Colombia"; loud & dominant. [Connelly*rw-MA]

1020 **CUBA** R. Reloj, APR 17 0035 - Reloj news & time show; slightly over one of the Venezuelans, messy channel. [Connelly*B-MA]

1039.61 **VENEZUELA** La Voz de Carabobo, YVLB, Valencia, APR 19 0114 - Spanish vocal, ID "La Voz de Carabobo"; loud, stronger than the adjacent 1040 WZNA / HION / ZYK537 / CJMS dogpile. [Connelly*rw-MA]

1090 **VENEZUELA** Union R., YVSY, Caracas, APR 18 2359 - Venezuelan news; over phased WBAL. [Connelly*rw-MA]

1100 **BRAZIL** R. Globo, ZYK694, Sao Paulo, APR 6 2351 - Sao Paulo adverts, Portuguese teletalk; booming in way over WHLI's nostalgia music.

+ APR 19 0110 - Portuguese talk; to good peak. Clanking around in the background: unID Spanish vocal, Cuban wobbler, & WTAM. [Connelly*rw-MA]

1140 **PUERTO RICO** WQII, San Juan, APR 19 0007 - Puerto Rican news in Spanish; slightly over Venezuelan and well over fragments of CBI & WRVA. [Connelly*rw-MA]

1140 **VENEZUELA** La Voz del Caribe, Porlamar, APR 19 0105 - Porlamar mentions; in huge pile-up. [Connelly*rw-MA]

- 1160 **BERMUDA** VSB3, Hamilton, APR 6 2346 - BBC historical presentation; mixing with WSKW. Phasing unit was set to take out WOBB & WVNJ.
 + APR 18 2321 - contest details "BBC World Service ... giving away 25 digital cameras", then into "Around the World" news features; good, way over WSKW, WOBB, & WVNJ.
 [Connelly*rw-MA]
- 1169.43 **unID** APR 19 0102 - het on low side of WWVA / HJNW. [Connelly*rw-MA]
- 1179.875 **unID** APR 19 0009 - growl against Cuba / WHAM. [Connelly*rw-MA]
- 1210 **VENEZUELA** R. Anzoategui, YVZT, Barcelona, APR 19 0100 - exuberant "Anzoategui!" mention; through big pile of mush containing other Latin Americans as well as VOAR & WPHT. [Connelly*rw-MA]
- 1280 **BERMUDA** VSB2, Hamilton, APR 19 0015 - preacher; strong, way over WFAU / WEIM / WADO. [Connelly*rw-MA]
- 1420 **VENEZUELA** R. Marabina, YVNZ, Maracaibo, APR 19 0032 - festive Spanish music, Radio Marabina ID; mixing with probable WBSM. [Connelly*rw-MA]
- 1470 **VENEZUELA** R. Vibracion, YVSY, Carupano, APR 19 0036 - Radio Vibracion ID; mixed with WLAM and over two other Spanish-language stations (suspect YVJW & WAZN). [Connelly*rw-MA]
- 1480 **PUERTO RICO** Sonido 1480, WMDD, Fajardo, APR 19 0038 - Spanish talk with several local Puerto Rican adverts with phone numbers; loud, over WSAR at times. [Connelly*rw-MA]
- 1500 **VENEZUELA** R. Dos Mil, YVRZ, Cumana, APR 19 0029 - folk-influenced Spanish vocal; over/under WTWP. [Connelly*rw-MA]
- 1500.26 **COLOMBIA (t)** R. Sonora, HJLJ, Cali, APR 19 0029 - het against WTWP / YVRZ, not much audio. Tentative ID per mwoffset list. [Connelly*rw-MA]
- 1520 **PUERTO RICO (t)** R. Voz, WVOZ, San Juan, APR 19 0046 - salsa music, possible Puerto Rico mentions; rising atop a big jumble of stations, WWKB phased. [Connelly*rw-MA]
- 1620 **US VIRGIN ISLANDS** WDHP, Fredriksted, St. Croix, APR 19 0050 - back-to-back festive islands soca vocals; excellent, local-like. [Connelly*rw-MA]

*** CONTRIBUTOR ***

Mark Connelly MarkWA1ION@aol.com

[Connelly*B-MA] = Billerica, MA. (GC= 71.221 W / 42.533 N) (home)
 Receiver: Drake R8A. Antenna Flag antenna = 5 m vert. X 10.6 m horiz., base height 5 m, null west. Accessories: DXP-6 phasing unit, Pogo Radio YourWay LX (MP3 recorder)
 [Connelly*R-MA] = Rockport, MA, USA (GC= 42.667 N / 70.621 W) (= 42° 40' N / 70° 37' W)
 (Granite Pier)
 [Connelly*rw-MA] = Rowley, MA. (GC= 42.744 N / 70.830 W) (salt-marsh: Stackyard Road - Nelson Island, Parker River NWR)
 Receiver: Drake R8A. Antennas: cardioid array on roof of car = Vertical: 3 m whip (MFJ-1954) to 81:1 transformer to DX Engineering RPA-1 amp; Loop: broadband, in vertical plane, square, 2 m per side, to 1:1 transformer to DX Engineering RPA-1 amp, peak east-west, null north-south. Accessories: DXP-6 phasing unit, Pogo Radio YourWay LX (MP3 recorder)

Our latest DXpedition can be viewed at:

http://www.dxing.info/dxpeditions/jongensgat_2006_03.dx

John Plimmer, Montagu, Western Cape Province, South Africa
 South 33 d 47 m 32 s, East 20 d 07 m 32 s
RX Icom IC-756 PRO III with MW mods, Drake SW8 & ERGO software, Sony 7600D GE SRIII, BW XCR 30, Braun T1000, Sangean 818 & 803A, GE circa 50's radiogram
Antenna's RF Systems DX 1 Pro, Datong AD-270, Kiwa MW Loop
<http://www.dxing.info/about/dxers/plimmer.dx> (via MWDX e-Group)

That's all for this edition. 73, Brandon.

DX FORUM

Richard C. Evans – 7416 Hearthstone Wy – Indianapolis IN 46227-7923

E-mail: REvans5435@yahoo.com DEADLINES: Sundays

Deadlines: 5/20, 6/3, 6/17, 7/1, 7/15, 7/29, 8/26.

Richard E. Wood, HCR3, Box 11087, Keauu, Hawaii 96749-9221

The NRC AM Antenna Pattern Book, 6th edition, has just reached me, and it is superb! If anyone doesn't have it, order it right away! It answers questions which had been nagging at me; for example, why is KTRH-TX dominant here on 740, usually w4ell over KCBS-CA with its coastal location? The answer is clear - I am in a tight null of KCBS. Second on 740 at night, sometimes first, is CBX-AB. The map shows a small lobe to the SW, which hits HI. And KRMG-740 sends a big lobe my way! CHWO's non directionality gives me hope to hear a station which many IRCA'NS HAVE PRAISED IN THIS COLUMN. Flip the book to 810, and it's the same story. KGO-CA is coastal, but sends only a minor lobe my way. Result: EWGY-NY often dominates; it's the station in an East Coast state I get most often! Also on 810, and without wanting to get into the debate about station failing to switch at

dusk to lower night powers, XEFW-Taras may be one such, often with an enormous signal here, not the puny one the map for 810 would suggest! 1020 is another example. KTNQ-CA is good but not the proverbial ton of bricks. KDKA-PA often overrides it, with its ND signal. What is now KCKN-NM is sometimes present, but weaker, thanks to a partial but not complete null in my direction. The book will direct my energies from now on! For example, since I reactivated and (as best I can recall) even when I was very active with better antennas here after 1983, I only ever heard CHMJ-BC and XEX-DF on 730. Looking at the map, I see no other likely catches, so I won't spend time there. There are several channels here in HI which are relatively quiet; nothing is dominant at night, and there's a chance to something quite far to the northeast popping up on top. One example is 970. Nothing dominates, the freq. is quiet at night. Looking at night lobes, I'd be wise to target so-far unheard WGTK-KY and WDAY-ND. Likewise 1250, which is my quietest regional channel, with puny signals mostly from KLLK-CA, a very weak KZER-CA and KKDZ-WA which seems to have a lobe in my direction but s generally absent. All this makes KKHK-KS, KPZK-AR and KBRF-MN likely targets. I could go on. It is a wonderful book; my congrats to Bill Hale and Neil Adams. I hope the above observations will be meaningful to other Hawaiian DXers, so they can concentrate their efforts. They may be relevant even to DXers in Australia, roughly in the same direction as me. For example, now I see why WSAI-OH 1360 was recently verified in Queensland.

Richard E. Wood, HCR3, Box 11087, Keauu, Hawaii 96749-9221

Here are my statistics on stations heard since I reactivated late last year, just covering the Western Hemisphere this time. US states heard so far are 27 (when I was active here in the 1980's, total was 37). The state with more stations heard than all other states combined is, of course, CA with 135 heard. Second is HI with 32 heard including a talking house, my first ever, and a TIS. I'm working on a second, partially ID'ed TIS. Other states in order: 20 from WA, 14 from OR, 9 from TX, then a deep drop off to 4 from OK, and 3 each from OH, PA and UT, also AK which is very poor compared with the 1980's when I had over 20 Alaskans, in fact almost everything active in AK except KBRW and the graveyards. My poor results from Alaska so far are probably correlated with similar lack of results from Europe, while in the 1980's I heard 13 European countries. All I've heard so far is Azerbaijan, on the edge of S.E. Europe, though I'm working on a tentative from Germany. States with 2 stations heard are AZ, CO, GA, ID, IL, LA, NE, NM and NY. Singletons heard are from KY, IA, MI, MN, MO, ND and NY. Glaringly absent so far are MA--I'm just waiting for WBZ, often heard in the past, to make it over KTWO and XEMPM--and FL. In the 1980's, I heard about 15 Floridians including two from Key West. I'm sure several FL's will come in spring and summer, the best seasons for the subtropics, and even when I was mostly inactive around 2000-4, I often checked for 1680 (now WLAA) and heard it. KAVT-CA makes it harder now, but I'm hopeful. Luckily, there are Tampa stations on the two frequencies where nothing from the mainland is loud or dominant here--970 and 1250--with good night directional patterns, so I'm shooting for them, and for WNRP-1620. I love the X-band, which didn't exist when I started DXing here; looks like 1630 will be the first frequency where I will have heard everything active in N. America, as all I need there to catch a real ID on KRND-WY, tentatively heard many times. Canadians here total 24, with BC at 11, a nose ahead of AB at 10, then SK 2 and MB 1. In the 1980's, I heard CBA-1070 which still seems possible; CBJ-1580 PQ is now silent; in the 1980's, I heard CBL-740 (now CHWO) and CKLW-800 both ON; these both still seem possible as nothing else is really dominant on those two channels and I've heard an unID Canadian on 800 recently. Mexicans here are 27 and rising very fast. HI is a great location for XE reception, as we are on the same latitude as south-central Mexico (but far south of the U.S. mainland). Even 100 Mexicans seems like a feasible goal for the future. Cuba only 4 so far, two Brazil and 1 Turks & Caicos. Just getting started, really, and enjoying every minute.

Richard Evans, 7416 Hearthstone Way, Indianapolis, Indiana 46227-7923

Tax season is finally over and I am ready to hit the road for a few days. Give me a change, hi!!! I have the Superadio II and Quantum loop ready to go with me but, with the Weather Channel showing temps in the 90s where I am headed, I don't know what will happen. Perhaps I will be hitting the FM side instead. Bad weather here for the past month, with the warning sirens going off four Friday evenings in a row. Tornadoes have come too close for comfort here, tho none as close as the one in Sept., 2002. We've rented a Jeep SUV this time for trip and I have the car radio set right now for WHAS-840 in Louisville, so I can monitor the morning traffic as we get closer down there. The radio goes up to 1700, so I could be sitting in it down there checking the x-banders out. I should be back here before you have a chance to read this, but it would still be after the deadline. I just had a note from Art Peterson wondering if it was the entire state of Indiana or just the Central time zone counties which are now on DST. It is the entire state which moved the clock forward. For the first time in several years, the time in my logs during the summer matches my watch, rather than being an hour ahead. Of course, because of my misspent youth when I was dispatching drivers into the steel mills of northwest Indiana, I have no trouble keeping two different time zones in my head at the same time but it is nice--to some extent--to match everyone else. However, along with quite a few others, it does seem like this area should be in the Central time zone, not Eastern. 73.



DX WORLDWIDE - II

Bruce Portzer – 6546 19th Ave. NE – Seattle, WA 98115

E-mail: bpportzer@comcast.net

All times unless noted otherwise

WESTERN HEMISPHERE

ALASKA: KIYU-AM off the air. The backup generator, which had been powering the KIYU transmitter since the primary generator failed in February, has also failed beyond repair. We have secured permission from the FCC to temporarily broadcast normal KIYU programming on KXES 92.9 FM. Unfortunately, KXES only reaches Galena listeners. As of April 12, a new primary generator has arrived in Alaska and is being tested and configured in Anchorage. From there it will be flown to Galena, hauled 10 miles out to the transmitter site, and installed. (KIYU website www.kiyu.com 23 Apr 06)

CENTRAL AMERICA: www.wrth.com offers for download a new pdf file: Revised CAm 2006 Freq List 530-900kHz (Dr. Anton Kuchelmeister, HCDX, 22 Mar 2006)

GUATEMALA: will change to DST (UTC -5h) on 30 Apr (until 1 Oct) (Bernd Trutenau, mwdx)

HAITI: changed to DST (UTC -4h) on 2 Apr (until 29 Oct) (Bernd Trutenau, mwdx)

VIRGIN ISLANDS (US): 1690 Charlotte Amalie U1 10000/1000 was initially granted in 1997 to Three Angels Corporation, owners of WGD0-1090. It was subsequently rescinded by the FCC in 2000 because France had filed an objection on behalf of its territories of Martinique and Guadeloupe. The French claimed that the original proposal by Three Angels for operation on 1690 kHz at Charlotte Amalie did not comply with Section 1.2 and/or 1.3 of Article 5 of the Final Acts of the Regional Administrative Radio Conference, Rio de Janeiro 1988. In follow-up discussions with the Commission staff, Three Angels was informed that despite the fact that 1690 kHz was allotted to Charlotte Amalie with the assumption of Model I facilities (power of 10 kW daytime, 1 kW nighttime using non-directional antenna), due to proximity to other Region 2 countries facilities in excess of the standardized parameters specified in the Rio 1988 agreement could not be authorized without the consent of the affected countries. Three Angels is now requesting U1 920/920 from the 1090 tower. (NRC)

ASIA AND PACIFIC

AUSTRALIA: talk station 1278 3AW (Melbourne Victoria) is about to do a swap in frequency with Magic 693 (3EE) On May 1st 2006 3AW will move to 693 kHz. Their current transmitter location at Lower Plenty has been a problem for years with poor reception around Melbourne and Victoria. Sister station Magic 693 (Part of Southern Cross Network) will do a straight swap and use 1278 Khz. 693 kHz out of Hoppers Crossing in Melbourne's west propagates well on the lower part of the band. It is interesting that 3AW will be next door to ABC 774 which is its main talk rival in Melbourne. (David Onley, mwdx 14 Mar)

SBS Radio (Special Broadcasting Services) has a station on 1035 kHz out of Wollongong, New South Wales. It replaces 1485 khz // 1107 and 1413. It's a blow to local Dxers who have heard Solomon Islands, Pakistan and ZB New Zealand on this outlet in the past. (Onley, HCDX, 27 Feb)

According to Ian Stanley 7NT 711 ceased programs at 7.45am Wednesday 29/3/2006. It went into a message than changed to another, which is still going. (I think it's gone by now. Bp) (David Onley, mwoz 29 Mar)

Following Cyclone Larry, 4AY-531 is on omni at about 3kw as one of the 400 foot towers and unused 256 foot tower fell down. The ATU hut on the present antenna blew away. Fortunately, the Board with the 3 coils and ceramic cap was undamaged. The Army helped us put it into a temporary enclosure covered by a tarp. If anyone can DX us I will send a QSL with special Cyclone Larry notation on it. (Al Kirton, 4AY, via John Wright, mwoz, 28 March)

Bit of a shock downunder (News via aus.radio.broadcast forum) - WorldAudio limited (Radio 2 Network) have announced the appointment of Administrators, saying they have been unable to find investors willing to provide longer term funding. (David Onley, HCDX, 23 Mar)

CHINA: Tianjin goes Digital with M2W mediumwave transmitters, to promote DRM on MW in China. The Yangliuqing transmitting station has recently taken five new Thales digital MW transmitters into operation, of 50 kW each. Located around 100 km southeast of Beijing. Yangliuqing txing station presently has a total of 11 Thales M2W digital transmitters on air. (Thales - Radio News - Winter 2006, Jan 13 via BCDX)

HAWAII: According to an e mail I just got from Dale Park in Honolulu, he asked Salem about 870. Yes, they are still operating from Molokai but with only 1 KW directional West. He said a good signal on the East side of the city but a bad signal West of the city. So it looks like the towers are still up. No wonder I rarely hear the station now. Probably no more than a few hundred watts to the NW, if that. (Patrick Martin, IRCA e-group, 24 Mar)

MARSHALL ISLANDS/MICRONESIA: Beginning in January, the USPS discontinued postal services to the Marshall Islands and Micronesia. Since the USPS is no longer providing mail service, all ZIP Codes for these territories have been discontinued and removed from the USPS ZIP Code system.

These ZIP Codes are considered invalid ZIP Codes and are no longer in our database. Mail sent to these territories will now be calculated using an international rate. (Mike Hardester, IRCA E-group)

PAPUA NEW GUINEA: According to info from Sarah Good of Wantok Radio Light at Hannu Romppainen's news-site <http://www.romppainen.net/dxnews.htm> International Reply Coupons are not valid at Papua New Guinea. (Jari Savolainen, HCDX, 5 Mar)

RUSSIA: According to my monitoring in Japan, GTRK-Amur now carries its own local px at 2210-2300 (2110-2200 summer time) Su-Th. This stn is using 189 and NOT observed 6060 from one year or more before. On 26th March GTRK-Kamchatka moved from 6075 to 5920 with the shift to summer time in Russia. GTRK-Irkutsk changed sked of its evening local px as; (Mo-Fr) 1110-1200 (1010-1100 summer) This stn is observed on 234. (Kenji Takasaki, HCDX, 26 Mar)

SRI LANKA: Sri Lanka will put back its clocks by half an hour and revert to the practice of having the same standard time as India after its 10-year experiment to save daytime failed. President Mahinda Rajapakse said the country will revert to its original standard time, five and a half hours ahead of Greenwich Mean Time, which the country maintained till May 1996. "The change will take place from the Tamil and Sinhala New Year on April 13," (Jose Jacob, dxldyg via DXLD)

EUROPE, AFRICA, AND MIDDLE EAST

ALGERIA: From Samir Elahcene, Algeria/London, ARC has received a comprehensive list of Algerian MW-stations on the air:

kHz Location Local ch. National ch. Power

531 Ain Beida - Chaîne 1 2x300 kW

549 Sidi Hamadouche - Chaîne 1 2x300 kW

576 Béchar Radio Saoura Chaîne 1 400 kW

666 Tindouf Radio Tindouf Chaîne 1 10 kW

693 Reggane Radio Adrar Chaîne 1 10 kW

738 In Amenas Radio Tassili Chaîne 1 10 kW

783 Laghout Radio Essouhoub Chaîne 3 25 kW

783 Djanet Radio Tassili Chaîne 1

837 Béchar - Chaîne 3

873 Ghardaia Radio Ghardaia Chaîne 1 10 kW

891 Ouled Fayet - Chaîne 1 2x300 kW

909 Tamanrasset Radio Ahaggar Chaîne 1 10 kW

927 Timimoun Radio Adrar Chaîne 1 10 kW

981 Ouled Fayet - Chaîne 2 2x300 kW

1017 Touggourt Radio El Wahat Chaîne 1 10 kW

1026 Hassi Messaoud Radio El Wahat Chaîne 1 10 kW

1089 Adrar Radio Adrar Chaîne 1 10 kW

1161 In Salah Radio Ahaggar Chaîne 1 10 kW

1422 Ouled Fayet Radio Mitidja + Radio Cultura/Radio Coran 40 kW

Local programs are mostly broadcast 0800-1600 UTC. (Samir Elahcene via BE/Arctic 6.3.2006)

For years the Ouled Fayet (in the western outskirts of Algiers) transmitter on 981 has suffered from very low modulation. Now this has changed and since early March the modulation is near 100% with some clipping during talk segments. This is the Berber (Kabyl) channel and most of the overnight program consists Berber popular music. (Olle Alm, Arctic)

ESTONIA: Tartu Pereraadio which is running the Russian language channel "Tartuskoye Semeykoye Radio" on 1035 from Tartu is planning to replace the present 50kW Harris transmitter with a 200kW Telefunken (Transradio) TRAM 200 unit. A date for the power increase is not yet set. The transmitter will be DRM capable, and Pereraadio is considering DRM transmissions at certain times to start with. (Bernd Trutenau, mwdx 22 Feb)

FRANCE: Paris Live Radio will begin broadcasting on 963 kHz mediumwave on March 24. Paris Live Radio says it will become the first commercial English-language radio station in the French capital. The station is already broadcasting over the internet, and hopes to add an FM transmitter later. Paris Live Radio broadcasts 24 hours a day. The station is run by Renzie Duncan, an Australian lawyer, and aims to reach the English-speaking expatriate community as well as tourists visiting Paris. (DXing.info, March 13, 2006)

GAMBIA: GRTS Home Sce is active on 648 and FM 96.0 & 98.6. Listed 747 and 91.4 are silent. No other stations on AM. (Gerhard Werdin, touring in GMB, wwdxc BC-DX March 8)

GERMANY: 1431 to Voice of Russia. The media authority of Saxonia allocated Wilsdruff 1431 to Voice of Russia, following an unanimous recommendation by the authority's committee for programming matters. Voice of Russia promises to produce special programs for Saxonia (programmes dedicated to Berlin, aired via 603/630/693 only and not via shortwave and Bolshakovo/Wachenbrunn mediumwave, exists already for some years). (Kai Ludwig, Feb 28 DXLD)

GREECE: the two US international broadcasting relay stations in Greece, at Rhodes and Kavala, are to be closed. This news has been conveyed to staff by George Moore, Director of IBB's Office of Engineering and Technical Services. The high cost of operating shortwave and mediumwave relays, combined with the shift of audiences to other media such as FM, the Internet and television, are cited

as the reasons for the decision. The news comes as no surprise, as a number of the languages broadcast from the Greek facilities are being eliminated in the proposed schedule effective in October 2006.

VOA's broadcasting presence in Greece began in 1948 with an agreement that established a radio relay station at Thessaloniki in northern Greece. Under subsequent agreements, the Kavala and Rhodes Relay stations were constructed. The first broadcasts were transmitted from Kavala on April 17, 1972.

The Kavala Relay Station is a dual mediumwave/shortwave facility, one of the largest in the International Broadcasting Bureau (IBB) network. The relay station provides coverage to Eastern Europe; the Commonwealth of Independent States (former Soviet Union); Middle East; South Asia; and North and East Africa.

The Rhodes Relay Station is a dual mediumwave/shortwave facility that delivers VOA programs to the Middle East and Northeast Africa. VOA broadcasts from the Rhodes Relay Station were first heard on May 19, 1964. (Media Network, via Steve Whitt, mwc, 25 Feb)

LATVIA: 21 March at 1805 noted Voice of America program "Borderline Crossings" on 1350. And during the program, host Larry London mentioned that program can be heard also "via RTI in Europe". So, Radio Tatras International (mw transmitter in Kuldiga, Latvia) is retransmitting VOA's program. Their website www.rti.fm shows "Larry London Voice of America" at 1900 CET. I guess Borderline Crossings is scheduled at 1500 UT on VOA. (Jari Savolainen, HCDX)

NETHERLANDS: Dutch public network Radio 747, which reverts to its old name of Radio 5 in September, will continue on mediumwave 747 and 1251 kHz, according to Ruurd Bierman, a member of the NOS Board of Management. Earlier, the plan was to close the mediumwave transmissions at the end of 2006 to save 2 million euros a year. But after discussions with the Ministry of Education, Culture and Science it became clear that it was too politically sensitive. Radio 747/Radio 5 carries programmes aimed at minority groups in the Netherlands. Discussions are now taking place with the Ministry about another way of finding the money needed to keep the mediumwave transmissions on the air. (Dutchmedia via RN Media Network Weblog, 14 Mar)

11 March 2006: A spokesperson for the Radiocommunications Agency Netherlands (Agentschap Telecom) has confirmed that it intends to withdraw four of the six mediumwave licences issued in 2002 to Quality Radio bv, the company run by Ruud Poeze. The affected frequencies are 828 1035 1224 & 1557. Quality Radio will retain two mediumwave licences - for 1395 and 1584. In fact, on 16 August 2005 Quality Radio was given four weeks to activate the four frequencies or lose them. The spokesperson explained that the Ministry of Economic Affairs, of which Agentschap Telecom is part, does not like having to go to court if it can be avoided, and allowed Quality Radio a further six months, but still to no avail. The licences have not yet been officially withdrawn. Quality Radio will be officially informed of the decision by letter, and will then be given six weeks to lodge an appeal. If the licences are surrendered, they will remain available for commercial use. Agentschap Telecom is quite keen on the idea of using these frequencies in DRM mode, and the spokesperson said that there is quite a lot of interest amongst potential licencees who want to offer DRM services. (Media Network <http://medianetwork.blogspot.com/> via mwdx)

POLAND: Two stations broadcasting in Belarusian from Poland to Belarus are due to be aired partly on MW: 1. Radio Racja (Belarusian: Radyjo Racyja) with studio in Bialystok, Poland will broadcast daily 1700-1900 via Koszecin-1080 350kW from today 22 Feb. 2. European Radio for Belarus (Belarusian: Eurapejskaje Radyjo dlja Belarusi) with studio in Warsaw, which already is available via webcasting at <http://www.belradio.fm>, will be carried daily by Radio Baltic Waves in Vilnius on 612 100kW at 0600-0700, starting 26 February. (Bernd Trutenau, mwdx 22 Feb)

PORTUGAL: Rádio Club Português - which is aired on MW 1035 kHz 100 kW Belmonte [Benavente] & 783 kHz 10 kW Canidelo, the sole two active R.Comercial txs - has partly changed its name (and emblem). While retaining "RCP" on its much modified logo, the ID on the air is solely "Rádio Club" (stn sl. "o clube de quem sabe"), and the jingles changed a lot too, as if a completely different were heard. While logging onto www.rcp.clix.pt still works, the webpage, however, automatically changes "rcp" into "radioclube". Although the stn claims the only changes, which took place some time this past week, do regard the image of the product called "RCP, I suspect more is due to come in the near future. At least on this past Sat. & Sun. the 1035 kHz stn was inactive, while the Canidelo tx is still very hard to receive, almost certainly, as I reported, due to the ageing tx and the fact that the new one isn't installed yet. If the Tartuskoe Semeinoe R. (=Family Radio), Tartu, Estonia, is to use 200 kW instead of just 50 kW, as announced, then I'm sure there will be some QRM in between. (Carlos Gonçalves 6 Mar. via mwc)

SOUTH AFRICA: Talk Radio 702 has confirmed it will be broadcasting from 702 KHz from Monday, 13 March. The station has been broadcasting on 540 KHz after a fire at the transmitter in Ga-Rankuwa, North West of Pretoria, on Saturday 4 February. Icasa (Independent Communications Authority of South Africa) immediately granted the station permission to broadcast on the 540 KHz while an investigation was conducted and repairs were carried out at the transmitter. "The building and transmitter have been repaired in order to restore the service," said Michelle Potgieter, Sentech's general manager for sales and marketing. "We are ready to broadcast from 702 KHz on Monday from 12 noon," she said. Sentech has stated that the cause of the fire was electro-mechanical. Station manager for 702, Pheladi Gwangwa said, "We are thankful to our listeners and clients for their support and loyalty over the past month. We are satisfied with the report we have received from

Sentech as to the cause of the fire and look forward to providing our listeners with the latest news and information on 702 KHz". Talk Radio 702 has applied to ICASA to allow the station to continue broadcasting on 540 KHz as a back-up for its primary signal on 702 KHz and to allow for the smooth migration of its listeners back to 702 KHz. (<http://www.702.co.za/press/702khz.asp> via Steve Whitt, mwc)

Having recently endured emergency repairs to get back on 702 following a serious transmitter fire, it seems as if they won't be needing the transmitter much longer. According to a station press release <http://www.702.co.za/press/fm.asp> they've been granted permission to move to FM. (Steve Whitt, mwc, 25 Mar)

SPAIN: For those of you interested in Spanish MW, these are the local/regional breaks of Onda Cero Radio (h.o.e.=UTC+2 summer time, UTC+1 winter time). Stations: Almería (1341), Antequera (1485), Barcelona (540), Ciudad Real (1341), Madrid (954), Toledo (1080)

Monday to Friday: 0627 Local 3', 0655 Local 4', 0720 Regional news 10', 0755 Local news 5', 0820 Local news 10', 4' local breaks at 0927 0955 1027 1055 1125, 1230 Local program 90', 1420 Regional news 10', 1500 Local/Regional program 60', 3' local breaks at 1627 1657 1727 1757 1827 1857, 1900 Local/Regional program 60', 2' local breaks at 2130 2230 2330, 3' local breaks at 2357 0040 0130.

Saturday: 3' local breaks at 0627 0827 0857 0927 0957 1027 1057 1127 1327 1757 1950 2355 0020 and 0040

Sunday: 3' local breaks at 0627 0827 0927 1027 1127 1327 1557 1950 2325 0020 and 0040. (Ignacio Sotomayor, Spain, via Henrik Klemetz, HCDX)

UKRAINE: 1 Mar there were the following changes in the Ukrainian radio scene: 972 500 kW it is broadcast UR-1, relays of programs of the Voice of Russia are cancelled. 1377 50 kW the transmitter is reactivated with program UR-2 Promin. (Alexander Egor, Kiev, Ukraine / "open_dx" via "RUS-DX" #152 - A) 810 5 kW Lutsk UR-1. 1377 50 kW Chernovtsy UR-2 Promin. (Igor Danilevich, Ukraine / "MEDIA-DX" via "RUS-DX" #152 - A)

The BBC relays in Kyiv and Kharkiv will change from 612 to 594 on 10 April. The background: on initiative by Radio Baltic Waves (RBW) in Lithuania, the Lithuanian telecommunication authority had asked its Ukrainian counterpart to free 612 (which so far was not coordinated for UKR), in order to eliminate interference in the target area Belarus to the RBW transmissions on 612 from Vilnius. (Bernd Trutenau, mwc, 1 Apr)

IRCA TECHNICAL COLUMN

Nick Hall-Patch – 1538 Amphion St – Victoria, BC, Canada V8R 4Z6

E-mail: nhp@ieee.org

An Interesting Antenna Discovery

by Mark Connelly

On the afternoon of 3 May 2006 during my mini-DXpedition to Granite Pier (Rockport, MA), I did a bit of research on the phasing unit settings needed to create a cardioid pattern with a null aimed (roughly) west. I wanted to see how uniform the control settings were over the medium-wave frequency range (530 to 1710 kHz).

The car-top cardioid antenna array used consists of these items:

- Vertical: 3 m whip (MFJ-1954) to 81:1 transformer to DX Engineering RPA-1 amp
- Loop: broadband, in vertical plane, square, 2 m per side, to 1:1 transformer to DX Engineering RPA-1 amp, peak east-west, null north-south

The DXP-6 phasing unit was used for amplitude balancing and 180 degree delta-phase between the "pest station" contributions of the two antennas. References provided at the end of this message provide more detail about the system components for anyone wishing to put together something similar.

A pleasant discovery was that from the bottom end of the MW band (530 kHz) to the top (1710 kHz), only minor changes to the settings of two potentiometers on the phasing unit were necessary to establish nulls to the west, plus or minus 30 degrees bearing. The vertical whip / 81:1 transformer / RPA-1 amp combo was connected as the Line 1 input. The 2 m per side single-turn broadband loop / 1:1 transformer / RPA-1 amp went to the Line 2 input.

The controls that needed to be adjusted were the Line 1 Level pot (R1) and the phase shift control (R3). The Line 2 pot (R2) was left at maximum level (pointer at 5 o'clock) since the loop / 1:1 transformer / RPA-1 had somewhat less signal level than the whip / 81:1 transformer / RPA-1.

Midband settings of the R1 pointer to 2 o'clock held up pretty well over a wide frequency range. At the bottom of the dial, the R1 setting for equal signal level was more like 1 o'clock and towards the top of the MW band, roughly 3 o'clock. This tells me that the whip actually has a slightly greater amount of gain (relative to that of the loop) at the bottom of the dial than at the top. This may have something to do with the interaction of each antenna with its respective matching transformer.

If a station was more than 30 degrees off due west, such as WPRO-630 (slightly west of due south), the loop, with its figure-of-8 east-west pattern, got even less pick-up than from an on-axis (east or west) signal. R1 then had to be set closer to 12 o'clock to knock down the signal from the whip a bit

more. Indeed, this still worked fine, as I completely nulled WPRO to reveal good-strength groundwave from CFCY, eight times more distant. In a case such as this, you're developing two nulls offset from the main null axis by about the same amount: e.g. a simultaneous null northwest and null southwest with a minor lobe west instead of a single null west. When you get to the point that the loop's own nulls (north, south) eliminate a given station, nothing has to be added from the whip; therefore, the loop's own figure-of-8 pattern is what you have.

You may ask, "So the setting of R1 for amplitude balance doesn't change that much across the MW dial, but what about phase shift?" It turned out that the input switch setting of Null-b and a roughly 2 o'clock setting of phase-shift pot R3 got pretty close to a good null over the whole band. Strangely similar to the setting for amplitude balance, 1 o'clock settings of R3 did better down around 530 kHz and an approximate 3 o'clock setting did well up around 1700.

The bearing to stations to be nulled doesn't have much effect on the R3 phase-shift pot setting. Nulls of WDDZ-550 (slightly west of due south), WMCA-570 and WEZE-590 (southwest), and WTAG-580 (west-southwest) all set up with R3 at roughly 1 o'clock. The R1 Line 1 level to achieve the amplitude balance to null WDDZ was a bit different (12 o'clock) versus 1 o'clock for the other three stations because the loop reduced it more, requiring less added-in signal from the whip. Phase shift (R3) was nearly the same for all of these low-band stations.

This discovery shows that the set up of "ballpark nulls" on this car DXpedition gear is relatively simple. Actually a midband setting (R1 and R3 at two o'clock) gives a degree of cardioid pattern performance across the MW band. This is very useful for parallel checking with reduced bad-direction QRM across the band, as can be done with a Beverage, BOG, Ewe, Flag, Kaz, or Pennant.

It was helpful that I got out to the site early enough that much of the propagation from interfering stations was still groundwave.

References:

- DXP-6 phasing unit construction info = "<http://chowdanet.com/markc/web2005a/dxp-6.zip>"
- Simple broadband loop = "http://home.comcast.net/~markwa1ion/pictures/simple_bbl-1.gif"
- 3 m (10 ft.) vertical whip element MFJ-1954 = "<http://www.mfjenterprises.com/products.php?prodid=MFJ-1954>"
- 81:1 transformer = "http://home.comcast.net/~markwa1ion/pictures/81_to_1_xfmr.gif"
- DX Engineering RPA-1 amplifier = "<http://www.dxeengineering.com/Parts.asp?ID=210&PLID=107&SecID=32&DeptID=12&PartNo=DXE-RPA-1>"

VERIFICATION SIGNERS

Stephen S. Howe – 9 Warner Drive – St. Albans, VT 05478-1575
E-mail: showe@csc.albany.edu

My deadline is the last Monday of the month at 1500 ELT.

CONTRIBUTORS

MF **Martin Foltz**, 25102 Pradera Dr, Mission Viejo CA 92691; martinfoltz@cox.net
PM **Patrick Martin**, PO Box 843, Seaside OR 97138-0843; mwdxer@webtv.net
JP **Jim Pogue**, PO Box 3777, Memphis, TN 38173-0777; jpogue@midssouth.rr.com

FREQ CALL NAME, TITLE; ADDRESS; WHAT; WHEN; WHO

550 KTRS Craig Unger, StnMgr; 638 West Port Plaza, St Louis MO 63146; L; 105f; JP
560 KLVJ Jim Love, OpsMgr; PO Box 5488, Beaumont TX 77726; QBbc; 109f; JP
690 WIST Daniel Frazier, GM; PO Box 8386, Metairie LA 70011; L; 103f; JP
770 WVNJ Josh Bohn, CE; Cumulus Broadcasting, 1717 Hwy 72 East, Athens AL 35611; Q; 90; PM
770 KAAM Hubert Beavers, Tech Dept; 3201 Royalty Rd, Irving TX 75062; cf, 44; JP
910 KECR Jeff Zimmer [AB6NE], ChiefOp; 11865 Moreno Ave, Lakeside CA 92040; LB; 7; MF
920 KBAD Bill Croghan; L; 3; MF
940 WMAC "Kenny B"; Cumulus Broadcasting, 544 Mulberry St, Suite 500, Macon GA 31201; C; 91f; JP
1010 KCPW Maren Fisher; PO Box 510730, Salt Lake City UT 84151; P; 8; MF
1020 KCKN Don Niccum; PO Box 220, Roswell NM 88202-0220; Q; 16; PM
1080 KSLL David B Smith; 163 East 100 North, P O Box 1080, Price UT 84501; LCB+; 115f; MF
1330 KNSS Tony Duesing, PD; 2120 N Woodlawn St, #352, Wichita KS 67208; P; 122f; PM
1330 KGAK [Illegible], PD; P; f; MF
1520 KFXZ Burt A Daigle, OpsMgr; 3225 Ambassador Caffery Pkwy, Lafayette LA 70506; L; 341ff; JP
1550 KXTO Les Rayburn, NRC/IRCA Broadcast Test Coord; High Noon Film, 100 Centerview Dr, Suite 111, Birmingham AL 35216; F; 13; PM
1620 WDHP Beverley C Meyers, OpsMgr, 79A Castle Coakley, Christiansted, St. Croix, VI 00820; LBbc+++; 365ff; JP
1660 KTIQ [None]; P; f; MF

WHAT was received: L = Letter with personalized statement; F = Form letter; Q = QSL card, commercially printed; C = Postcard or similar card supplied by station; P = Prepared card or form supplied by DXer; R = DXer's report returned with statement; cf = Certificate; E = Verification by e-mail; fx = Verification by FAX; M = Coverage map; B = Bumper or other sticker; bc = Business card; + = Extra goodies

WHEN the reply came: Number of days elapsed; f = Follow-up, by mail, FAX, e-mail, or visit; n = Return postage not used; r = Return postage returned

NOTES: * [For this column] = None

Several of Martin's tips were taken from the IRCA's ListServ. This column was prepared on 4/24/06. 73, SSH.

SPORTS ON RADIO

Compiled by: Bob Pietsch (aka The Rocklin Rocket)

E-mail: robert@pietschs.net

2006 MLB NETWORKS - ATLANTA BRAVES

(per www.bravesradio.net/timages/page/media/3206BRNAffiliates.xls)

550-WDUN-Gainesville GA
550-WAME-Statesville NC
560-WNSR-Brentwood TN
580-WGAC-Augusta GA
590-WCAB-Rutherfordton NC
600-WCVP-Murphy NC
610-WJFN-Hawkinsville GA
620-WJDX-Jackson MS
630-WJDB-Thomasville AL
630-WNEG-Toccoa GA
640-WGST-Atlanta GA (Flagship)
680-WRGC-Sylva NC
690-WJOX-Birmingham AL
720-WVCC-Hogansville GA
730-WOHS-Shelby NC
730-WLTQ-Charleston SC
730-WLIL-Lenoir City TN
790-WSFN-Brunswick GA
790-WBLO-Thomasville NC
800-WHOS-Decatur AL
800-WJAT-Swainsboro GA
800-WDSC-Dillon SC
850-WRUF-Gainesville FL
900-WJTH-Calhoun GA
910-WJCW-Johnson City TN
910-WRNL-Richmond VA
920-WVOH-Hazlehurst GA
940-WMAC-Macon GA
950-WHSY-Hattiesburg MS
960-WRFC-Athens GA
970-WVOP-Vidalia GA
970-WLZR-Canton NC
1000-WVWI-Charlotte Amalie VI
1050-WWIC-Scottsboro AL
1050-WJSB-Crestview FL
1050-WFSC-Franklin NC
1070-WAPI-Birmingham AL
1090-WTSB-Selma NC
1150-WSNW-Seneca SC
1230-WAUD-Auburn AL
1230-WBHP-Huntsville AL
1230-WBLJ-Dalton GA
1230-WNGM-Hiwassee GA (a)
1240-WBHB-Fitzgerald GA
1240-WGGA-Gainesville GA
1240-WWNS-Statesboro GA
1240-WPAX-Thomasville GA
1250-WSRA-Albany GA
1250-WHNY-McComb MS
1260-WBBK-Blakely GA
1270-WGSV-Guntersville AL
1270-WLIK-Newport TN
1270-WQKR-Portland TN
1290-WTKS-Savannah GA
1290-WVOW-Logan WV
1300-WMTM-Moultrie GA
1300-WIMO-Winder GA
1310-WHEP-Foley AL
1310-WISE-Ashville NC
1320-WHIE-Griffin GA
1320-WKIN-Kingsport TN
1320-WMSR-Manchester TN
1330-WLBB-Carrollton GA
1330-WMLT-Dublin GA
1340-WGAU-Athens GA
1340-WTIF-Tifton GA
1350-WGAD-Gadsden AL
1350-WFNS-Blackshear GA
1370-WLOP-Jesup GA
1370-WDEF-Chattanooga TN
1370-WDXE-Lawrenceburg TN
1390-WHMA-Anniston AL
1390-WISK-Americus GA
1400-WCOH-Newnan GA
1400-WCOS-Columbia SC
1400-WPFM-Darlington SC
1400-WSPG-Spartanburg SC
1400-WJZM-Clarksville TN
1410-WEGO-Concord NC
1410-WPCC-Clinton SC
1410-WCMT-Martin TN
1420-WACT-Tuscaloosa AL
1420-WRCG-Columbus GA
1420-WPEH-Louisville GA
1430-WLTG-Panama City FL
1450-WCON-Cornelia GA
1450-WKEU-Griffin GA
1450-WMVG-Milledgeville GA
1450-WVLD-Valdosta GA
1450-WGNC-Gastonia NC
1450-WGNS-Murfreesboro TN
1450-WMVA-Martinsville VA
1460-WZNZ-Jacksonville FL
1460-WBCU-Union SC
1470-WRGA-Rome GA
1490-WKUN-Monroe GA
1490-WSNT-Sandersville GA (b)
1490-WXBD-Biloxi MS
1490-WDUR-Durham NC
1490-WAZZ-Fayetteville NC

1490-WSTP-Salisbury NC
1500-WSEM-Donalsonville GA
1560-WPGY-Ellijay GA
1570-WCLE-Cleveland TN
1590-WXRS-Swasinsboro GA
1590-WTGA-Thomaston GA
1590-WCSL-Cherryville NC
1600-WFIS-Fountain Inn SC
1630-WRDW-Augusta GA

92.1-WKUL-Cullman AL
92.1-WBTR-Carrolton GA
92.1-WSGC-Elberton GA
92.1-WPEH-Louisville GA
93.1-WGAC-Warenton GA
93.5-WLJA-Ellijay GA
93.5-WVOH-Hazlehurst GA
93.7-WALI-Walterboro SC
93.9-WYTK-Rogersville AL
93.9-WQSI-Union Springs AL
93.9-WMTM-Moultrie GA
94.1-WGSS-Kingstree SC
94.3-WSCC-Goose Creek SC
95.1-WCDZ-Dresden TN
95.5-WJDB-Thomasville AL
95.9-WTWX-Guntersville AL
95.9-WCVP-Robbinsville NC

2006 MLB NETWORKS - BALTIMORE ORIOLES

(per baltimore.orioles.mlb.com/NASApp/mlb/bal/ballpark/guide.jsp)

560-WFRB-Frostburg MD
910-WSBA-York PA
930-WFMD-Frederick MD
980-WTEM-Washington DC
1090-WBAL-Baltimore MD (Flagship)
1280-WHVR-Hanover PA

96.1-WKLS-Atlanta GA (Flagship)
97.9-WDMG-Ambrose GA
98.1-WMGP-Hogansville GA
98.7-WISK-Americus GA
99.3-WCON-Cornelia GA
99.9-WSNT-Sandersville GA (b)
101.1-WTGA-Thomaston GA
101.7-WYUM-Mount Vernon GA
101.9-WVOW-Logan WV
102.3-WKZR-Milledgeville GA
102.7-WCNG-Murphy NC
102.7-WPUB-Camden SC
103.9-WDDK-Greensboro GA
103.9-WRPG-Hawkinsville GA
104.1-WCLE-Calhoun GA
104.5-WYYU-Dalton GA
104.7-WAAZ-Crestview FL
104.9-WCCP-Clemson SC
105.5-WIFO-Jesup GA
105.5-WIFN-Macon GA
106.3-WKNU-Brewton AL
106.3-WGMK-Donalsonville GA
106.5-WZBX-Sylvania GA
107.3-WMCD-Claxton GA
107.5-WTIF-Omega GA

1340-WEPM-Martinsburg WV
1400-WINC-Winchester VA
1430-WNAV-Annapolis MD
1450-WTBO-Cumberland MD
1470-WTTR-Westminster MD

2006 MLB NETWORKS - CHICAGO CUBS

(per www.tribuneradio.com/cubsaffiliates.htm)

660-WBHR-Sauk Rapids MN
720-WGN-Chicago IL (Flagship)
800-KXIC-Iowa City IA
810-WDDD-Johnson City IL
880-WCBW-Highland IL
910-WAKO-Lawrenceville IL
920-WMOK-Metropolis IL
950-WXLW-Indianapolis IN
1020-KOIL-Plattsburgh NE
1150-KCPS-Burlington IA
1170-KJOC-Davenport IA
1290-WIRL-Peoria IL
1300-WBZQ-Huntington IN
1300-WBOW-Terre Haute IN
1320-WFHR-Wisconsin Rapids WI
1330-WRAM-Monmouth IL
1350-WIOU-Kokomo IN
1350-KRNT-Des Moines IA
1380-KCIM-Carroll IA
1400-WBAT-Marion IN
1400-KADR-Elkader IA
1440-WGEM-Quincy IL
1440-WROK-Rockford IL
1450-KIOV-Payette ID

1450-WFMB-Springfield IL
1450-WHTC-Holland MI
1450-WDLB-Marshfield WI
1460-WJCI-Rantoul IL
1460-WKAM-Goshen IN
1470-WKLZ-Kalamazoo MI
1480-KLEE-Ottumwa IA
1510-KMRF-Marshfield MO
1520-WHOW-Clinton IL
1540-WBNL-Boonville IN
1550-KIWA-Sheldon IA
1570-KVTK-Vermillion SD
1570-WLKD-Minocqua WI
1590-KWBG-Boone IA
1620-KOZN-Bellevue NE
1650-KCNZ-Cedar Falls IA

94.3-WSSQ-Sterling IL
98.9-WJEZ-Dwight IL
103.1-WAKO-Lawrenceville IL
104.9-WAXI-Rockville IN
105.3-KNOD-Harlan IA
105.3-KIWA-Sheldon IA

2006 MLB NETWORKS - CHICAGO WHITE SOX

(per chicago.whitesox.mlb.com/NASApp/mlb/cws/schedule/radio_affiliates.jsp)

670-WSCR-Chicago IL (Flagship)
880-WCBW-Highland IL
1060-WRHL-Rochelle IL
1150-KCPS-Burlington IA
1170-KJOC-Davenport IA

1200-WRTO-Chicago IL (Flagship-Spanish) (a)
1230-KWAS-Joplin MO
1240-WSDR-Sterling IL
1250-WSPS-Streator IL
1280-WBIG-Aurora IL

1360-WLBK-Dekalb IL
1430-WCMY-Ottawa IL
1440-WGEM-Quincy IL
1440-WROK-Rockford IL
1470-WKLZ-Kalamazoo MI
1490-WZOE-Princeton IL
1490-WDBQ-Dubuque IA

2006 MLB NETWORKS - CINCINNATI REDS

(per cincinnati.redds.mlb.com/NASApp/mlb/cin/schedule/cin_schedule_affiliates.jsp)

580-WCHS-Charleston WV
600-WKYH-Parisville KY
680-WCTT-Corbin KY
700-WLW-Cincinnati OH (Flagship)
790-WKRD-Louisville KY
800-WVHU-Huntington WV
900-WLSI-Pikesville KY
910-WKEQ-Burnside KY
970-WATH-Athens OH
980-WONE-Dayton OH
990-WJEH-Gallipolis OH
990-WTIG-Massillon OH
1050-WGAT-Gate City VA
1060-WKMQ-Tupelo MS
1150-WIMA-Lima OH
1230-WTPG-Columbus OH
1230-WIRO-Ironton OH
1240-WFTM-Maysville KY
1240-WHIZ-Zanesville OH
1250-WCHO-Washington Court House OH
1260-WNDE-Indianapolis IN
1260-WNXT-Portsmouth OH
1270-WXGO-Madison IN

2006 MLB NETWORKS - CLEVELAND INDIANS

(per cleveland.indians.mlb.com/NASApp/mlb/cle/schedule/cle_schedule_affiliates.jsp)

570-WKBN-Youngstown OH
930-WEOL-Elyria OH
970-WFUN-Ashtabula OH
1100-WTAM-Cleveland OH (Flagship)
1230-WCWA-Toledo OH
1260-WRIE-Erie PA
1270-WUCO-Marysville OH
1300-WMVO-Mount Vernon OH
1320-WLOH-Lancaster OH
1330-WFIN-Findlay OH
1390-WBLL-Bellefontaine OH
1400-WMAN-Mansfield OH
1430-WFOB-Fostoria OH
1430-WCLT-Newark OH
1450-WLEC-Sandusky OH

2006 MLB NETWORKS - COLORADO ROCKIES

(per colorado.rockies.mlb.com/NASApp/mlb/col/schedule/col_schedule_tv_radio_affiliates.jsp)

610-KCSR-Chadron NE
650-KGAB-Orchard Valley WY
730-KLOE-Goodland KS
850-KOA-Denver CO (Flagship)
930-KROE-Sheridan WY
950-KMER-Kemmerer WY
960-KNEB-Scottsbluff NE
1010-KSIR-Brush CO
1050-KMTA-Miles City MT
1230-KBCR-Steamboat Springs CO
1230-KHDN-Hardin MT
1230-KDIX-Dickinson ND
1240-KASL-Newcastle WY
1240-KRAL-Rawlins WY
1260-KPOW-Powell WY
1270-KIML-Gillette WY

1580-WBCP-Urbana IL
1590-WAIK-Galesburg IL

93.9-WCEZ-Carthage IL
97.7-WLQI-Rensselaer IN
107.7-WMRS-Monticello IN

(a) Selected games

1270-WAIN-Columbia KY
1340-WXFN-Muncie IN
1340-WIZE-Springfield OH
1390-WMPO-Middleport-Pomeroy OH
1400-WCYN-Cynthiana KY
1400-WFTG-London KY
1440-WPGW-Portland IN
1450-WHNC-Parkersburg WV
1490-WBEX-Chillicothe OH
1490-WMOA-Marietta OH
1510-WLGN-Logan OH
1580-WXRA-Georgetown KY
1590-WSRW-Hillsboro OH
94.3-WKXI-Celina OH
95.3-WNDI-Sullivan IN
95.7-WBVI-Fostoria OH
100.1-WMDJ-Allen KY
100.9-WPGW-Portland IN
101.9-WVOW-Logan WV
102.3-WUGO-Grayson KY
103.9-WRBI-Batesville IN
107.9-WAMW-Washington IN

1450-WJER-Dover/New Philadelphia OH
1460-WBNS-Columbus OH
1460-WBKC-Painesville OH
1480-WHBC-Canton OH
1490-WMRN-Marion OH
1540-WBTC-Uhrichsville OH
1590-WAKR-Akron OH

92.7-WQEL-Bucyrus OH
93.5-WBNV-Barnesville OH
95.3-WLKR-Norwalk OH
100.9-WJAW-McConnelsville OH
104.5-WQKT-Wooster OH
107.1-WDOH-Delphos OH

1290-KOWB-Laramie WY
1340-KTMM-Grand Junction CO
1340-KYCN-Wheatland WY
1350-KGHF-Pueblo CO
1350-KABQ-Albuquerque NM
1400-KXGN-Glendale MT
1400-KCOW-Alliance NE
1400-KKTL-Casper WY
1450-KBFS-Belle Fourche SD
1450-KBBS-Buffalo WY
1450-KVOW-Riverton WY
1470-KKTY-Douglas WY
1490-KBSR-Laurel MT
1490-KUGR-Green River WY

95.7-KCGM-Scobey MT
99.1-KWYW-Lost Cabin WY

100.1-KMMR-Malta CO
102.3-KSPK-Walsenburg CO

103.1-KYDT-Sundance WY
106.1-KNFO-Basalt CO

2006 MLB NETWORKS - DETROIT TIGERS

(per detroit.tigers.mlb.com/NASApp/mlb/det/schedule/radioaffiliates.jsp)

590-WKZO-Kalamazoo MI
640-WMFN-Zeeland MI
730-WVFN-East Lansing MI
790-WSGW-Saginaw MI
940-WIDG-St. Ignace MI
940-WHIT-South Haven MI
1050-WTKA-Ann Arbor MI
1230-WSOO-Sault Ste. Marie MI
1230-WMSH-Sturgis MI
1240-WATT-Cadillac MI
1240-WCBY-Cheboygan MI
1270-WXYT-Detroit MI (Flagship)
1290-CJBK-London ON
1310-WCCW-Traverse City MI
1330-WTRX-Flint MI

1340-WCSR-Hillsdale MI
1340-WMBN-Petoskey MI
1380-WPHM-Port Huron MI
1400-WRCC-Battle Creek MI
1400-WCCY-Houghton MI
1400-WWSJ-St. Joseph MI
1450-WHTC-Holland MI
1450-WIBM-Jackson MI
1470-WLQR-Toledo OH
93.7-WNBY-Newbery MI
96.1-WMTR-Archbold OH
97.3-WDEE-Reed City MI
97.5-WEFG-Whitehall MI

2006 MLB NETWORKS - KANSAS CITY ROYALS

(per kansascity.royals.mlb.com/NASApp/mlb/kc/schedule/radio_affiliates.jsp)

580-WIBW-Topeka KS
590-KXSP-Omaha NE
680-KFEQ-St. Joseph MO
690-KGGF-Coffeyville KS
790-KXXX-Colby KS
810-WHB-Kansas City MO (Flagship)
860-KKOW-Pittsburg KS
880-KRVN-Lexington NE
900-KHOZ-Harrison AR
900-KJSK-Columbus NE
960-KMA-Shenandoah IA
990-KRSL-Russell KS
990-KRMO-Cassville MO
1130-KILJ-Mt. Pleasant IA
1150-KWKY-Des Moines IA
1150-KSAL-Salina KS
1190-KREB-Bentonville-Bella Vista AR
1190-KVSV-Beloit KS
1220-KOMC-Branson MO
1230-KLWT-Lebanon MO
1240-KIUL-Garden City KS
1280-KDKD-Clinton MO
1290-KWLS-Pratt KS
1300-KMMO-Marshall MO
1310-KFLA-Scott City KS
1310-KGMT-Fairbury NE
1320-KLWN-Lawrence KS
1340-KSID-Sidney NE
1350-KMAN-Manhattan KS
1370-KGNO-Dodge City KS
1370-KALN-Iola KS
1370-KAWL-York NE
1400-KVOE-Emporia KS
1400-KAYS-Hays KS
1400-KGMY-Springfield MO
1410-KOOQ-North Platte NE
1420-KJCK-Junction City KS
1420-KULY-Ulysses KS
1420-KRLL-California MO
1430-KKOZ-Ava MO

1450-KWBW-Hutchinson KS
1450-KOKO-Waynesburg MO
1450-KBFS-Belle Fource SD
1450-KYNT-Yankton SD
1460-KKOY-Chanute KS
1460-KXPN-Kearney NE
1470-KGND-Vinita OK
1480-KLMS-Lincoln NE
1510-KNNS-Larned KS
1530-KMAM-Butler MO
1540-KNGL-McPherson KS
1540-KLKC-Parsons KS
1550-KKLE-Winfield KS
1550-KICS-Hastings NE
1580-KNIM-Maryville MO
1600-KMDO-Ft. Scott KS
1600-KTTN-Trenton MO
1600-KNCY-Nebraska City NE

92.1-KKOZ-Ava MO
92.1-KMOE-Butler MO
92.7-KASR-Conway AR
93.5-KWME-Wellington KS
95.1-KTKS-Versailles MO
95.3-KDKD-Clinton MO
95.9-KCAY-Russell KS
96.3-KTTG-Mena AR
96.7-KGTR-Larned KS
96.7-KBBE-McPherson KS
97.3-KCXM-Lees Summit MO (Flagship)
97.7-KSNP-Burlington KS
97.7-KMTY-Holdrege NE
99.1-KYOO-Half Way MO
100.1-KKWK-Cameron MO
100.9-KCLY-Clay Center KS
101.3-KARV-Ola AR
102.9-KMMO-Marshall MO
103.1-KYDT-Sundance WY
106.9-KIHK-Rock Valley IA
107.5-KSCB-Liberal KS

2006 MLB NETWORKS - LOS ANGELES ANGELS OF ANAHEIM

(per losangeles.angels.mlb.com/NASApp/mlb/ana/schedule/radio_affiliates.jsp)

600-KSJB-Jamestown ND
710-KSPN-Los Angeles CA (Flagship)
800-XESPN-Tijuana BCN
1020-KTNQ-Los Angeles CA (Spanish Flagship)

1450-KGAM-Palm Springs CA
1510-KSPA-Ontario CA
1520-KVTA-Port Hueneme CA

2006 MLB NETWORKS - LOS ANGELES DODGERS

(per losangeles.dodgers.mlb.com/NASApp/mlb/la/schedule/radio_network.jsp)

610-KAVL-Lancaster CA
920-KPSI-Palm Springs CA
920-XESDD-Ensenada BCN (a)
980-KFWB-Los Angeles CA (Flagship)
1110-KAOL-Kihei HI (b)
1140-KSFN-North Las Vegas NV
1150-KDEF-Albuquerque NM
1220-KHTS-Canyon Country CA
1220-KWKU-Pomona CA (a)
1230-KBOV-Bishop CA
1230-KYVA-Gallup NM (b)
1290-KCUB-Tucson AZ (b)
1300-KROP-Brawley CA
1330-KWKK-Los Angeles CA (Flagship-Spanish)
1340-KCBL-Fresno CA

1340-KRLV-Las Vegas NV (a)
1340-WSTA-Charlotte Amalie VI (b)
1400-KVBL-Visalia CA
1450-KVEN-Ventura CA
1490-KMET-Banning CA
1490-KICO-Calexico CA (a)
1490-WTTB-Vero Beach FL (b)
1550-KWRN-Apple Valley CA (a) (b)
1560-KNZR-Bakersfield CA
1570-KPRO-Riverside CA (b)
99.7-KXTY-Morro Bay CA
(a) Spanish
(b) Selected Games

2006 MLB NETWORKS - MILWAUKEE BREWERS

(per milwaukee.brewers.mlb.com/NASApp/mlb/mil/schedule/radio_network.jsp)

550-WSAU-Wausau WI
580-WKTY-La Crosse WI
620-WTMJ-Milwaukee WI (Flagship)
940-WFAW-Fort Atkinson WI
960-WTCH-Shawano WI
1090-WISS-Berlin WI
1150-WHBY-Kimberly WI
1230-WCLO-Janesville WI
1240-WOMT-Manitowoc WI
1240-WOBT-Rhineland WI
1240-WJMC-Rice Lake WI
1260-WXCE-Amery WI
1280-WGLR-Lancaster WI
1310-WIBA-Madison WI
1330-WHBL-Sheboygan WI
1400-WATW-Ashland WI
1400-WBIZ-Eau Claire WI
1400-WRDB-Reedsburg WI

1430-WBEV-Beaver Dam WI
1440-WNFL-Green Bay WI
1450-KFIZ-Fond du Lac WI
1450-WRCO-Richland Center WI
1490-WIGM-Medford WI
1550-WEVR-River Falls WI
1590-WPVL-Platteville WI
92.3-WRLS-Hayward WI
92.7-WDUX-Waupaca WI
93.9-WDOR-Sturgeon Bay WI
94.3-WQPC-Prairie du Chien WI
98.3-WCQM-Park Falls WI
99.7-WWIS-Black River Falls WI
99.9-WIZD-Rudolph WI
106.1-WACD-Antigo WI
106.3-WEVR-River Falls WI
107.3-WNXR-Iron River WI

2006 MLB NETWORKS - MINNESOTA TWINS

(per minnesota.twins.mlb.com/NASApp/mlb/min/schedule/radio_affiliates.jsp)

570-WNAX-Yankton SD
610-KDAL-Duluth MN
710-KXMR-Bismarck ND
790-KFGO-Fargo ND
830-WCCO-Minneapolis MN (Flagship)
860-KNUJ-New Ulm MN
910-KCJB-Minot ND
920-KWAD-Wadena MN
930-KSDN-Aberdeen SD
950-KWAT-Watertown SD
1020-KJJK-Fergus Falls MN
1060-KGFX-Pierre SD
1080-KYMN-Northfield MN
1140-KSOO-Sioux Falls SD
1210-KOKK-Huron SD
1220-KDDR-Oakes ND
1230-KGHS-International Falls MN
1230-KMRS-Morris MN
1230-KTRF-Thief River Falls MN
1230-KWNO-Winona MN
1240-WJON-St. Cloud MN
1240-KDLR-Devils Lake ND
1260-KROX-Crookston MN
1260-KDUZ-Hutchinson MN
1270-WWWI-Baxter MN
1290-KBMO-Benson MN
1300-KGLO-Mason City IA
1310-KNOX-Grand Forks ND

1320-KOZY-Grand Rapids MN
1340-KDLM-Detroit Lakes MN
1340-KROC-Rochester MN
1350-KDIO-Ortonville MN
1380-KQKD-Redfield SD
1390-KRFO-Owatonna MN
1400-KEYL-Long Prairie MN
1400-KQDJ-Jamestown ND
1410-KRWB-Roseau MN
1420-KTOE-Mankato MN
1430-KNSP-Staples MN
1450-KATE-Albert Lea MN
1450-KBUN-Bemidji MN
1450-WBMW-Breckenridge MN
1450-WELY-Ely MN
1460-KLTC-Dickinson ND
1480-KAUS-Austin TX
1490-KOVC-Valley City ND
1570-KAKK-Walker MN
1580-KDOM-Windom MN
1590-KDJS-Willmar MN
1600-KDAK-Carrington ND
92.1-WYRQ-Little Falls MN
94.3-KKIN-Aitkin MN
94.3-KDOM-Windom MN
104.1-WNAX-Yankton SD
105.5-KMGM-Montevideo MN
107.1-KMGK-Glentworth MN

NEW YORK METS(per newyork.mets.mlb.com/NASApp/mlb/nym/schedule/broadcast.jsp)

660-WFAN-New York NY (Flagship) 1280-WADO-New York NY (Flagship)

2006 MLB NETWORKS - NEW YORK YANKEES(per wcbs880.com/pages/3563.php)

550-WGR-Buffalo NY
 570-WSYR-Syracuse NY
 600-WICC-Bridgeport CT
 620-WHEN-Syracuse NY
 620-WVMT-Burlington VT
 630-WMFD-Wilmington NC
 640-WNNZ-Westfield MA
 800-WLAD-Danbury CT
 840-WVPO-Stroudsburg PA
 880-WCBS-New York NY (Flagship)
 920-KBAD-Las Vegas NV
 960-WPLY-Mount Pocono PA
 1080-KUDO-Anchorage AK
 1160-WPIE-Trumansburg NY
 1160-WYNS-Lehigh Valley PA
 1180-WHAM-Rochester NY
 1220-WGNY-Newburgh NY
 1230-WEEZ-Easton PA
 1240-WWCO-Waterbury CT
 1240-WJTN-Jamestown NY

1270-WTSN-Dover NH
 1280-WHTK-Rochester NY
 1300-WTMM-Rensselaer NY
 1340-WBRK-Pittsfield MA
 1340-WENT-Gloversville NY
 1340-WIRY-Plattsburgh NY
 1340-WWPA-Williamsport PA
 1380-WABH-Bath NY
 1410-WPOP-Hartford CT
 1410-WELM-Elmira NY
 1410-WNER-Watertown NY
 1420-WACK-Newark NY
 1430-WENE-Endicott NY
 1450-WNSO-Barre VT
 1460-KENO-Las Vegas NV
 92.7-KASR-Conway AR
 94.3-WKXP-Kingston NY
 103.5-WUUF-Sodus NY

2006 MLB NETWORKS - OAKLAND A'S(per oakland.athletics.mlb.com/NASApp/mlb/oak/schedule/affiliates.jsp and Sacramento Bee 04/01/06)

590-KTHO-South Lake Tahoe CA
 950-KAHI-Auburn CA
 970-KESP-Modesto CA
 1110-KAOI-Kihei HI
 1220-KNTS-Paoli Alto CA (a)
 1240-KPOD-Crescent City CA
 1240-KSAC-Sacramento CA (111 games)
 1270-KXBX-Lakeport CA
 1340-KTSN-Elko NV
 1370-KPCO-Quincy CA
 1410-KMYC-Marysville CA

1440-KVON-Napa CA
 1450-KVML-Sonoma CA
 1480-KYOS-Merced CA
 1490-KRKC-King City CA
 1490-KBLF-Red Bluff CA
 1550-KYCY-San Francisco CA (b)
 101.5-KEKA-Eureka CA
 102.3-KNTK-Weed CA
 (a) Flagship - Nights & Weekends
 (b) Flagship - Week Days

2006 MLB NETWORKS - PHILADELPHIA PHILLIES(per philadelphia.phillies.mlb.com/NASApp/mlb/phi/schedule/radio_network.jsp)

630-WEJL-Scranton PA
 830-WEEU-Reading PA
 920-WPHY-Trenton NJ
 920-WKVA-Lewiston PA
 930-WHLM-Bloomsburg PA
 1150-WDEL-Wilmington DE
 1210-WPHT-Philadelphia PA (Flagship)
 1230-WCMC-Wildwood NJ
 1230-WBPZ-Lock Haven PA
 1240-WYGL-Selinsgrove PA
 1240-WBAX-Wilkes-Barre PA
 1270-WLBR-Lebanon PA

1320-WGET-Gettysburg PA
 1340-WMID-Atlantic City NJ
 1350-WOYK-York PA
 1360-WPPA-Pottsville PA
 1370-WPAZ-Pottstown PA
 1420-WCOJ-Coatesville PA
 1440-WNPV-Lansdale PA
 1460-WTKT-Harrisburg PA
 1470-WKAP-Allentown PA
 1490-WBCB-Levittown PA
 1600-WPDC-Elizabethtown PA

2006 MLB NETWORKS - PITTSBURGH PIRATES(per pittsburgh.pirates.mlb.com/NASApp/mlb/pit/schedule/radio_network.jsp)

590-WMBS-Uniontown PA
 600-WFRM-Coudersport PA
 800-WCHA-Chambersburg PA
 850-WNTJ-Johnstown PA
 940-WGRP-Greenville PA
 990-WNTW-Somersett PA
 1020-KDKA-Pittsburgh PA (Flagship)
 1160-WCCS-Homer City PA
 1200-WKST-New Castle PA
 1230-WBVP-Beaver Falls PA
 1230-WTIV-Titusville PA

1240-WBBW-Youngstown PA
 1270-WCBC-Cumberland MD
 1310-WNAE-Warren PA
 1340-WOYL-Oil City PA
 1340-WTRN-Tyrone PA
 1340-WXKX-Clarksburg WV
 1370-WWCB-Corry PA
 1400-WWGE-Loretto PA
 1400-WKBI-St. Marys PA
 1420-WCED-Du Bois PA
 1430-WVAM-Altoona PA

1430-WEIR-Weirton WV
 1440-WAJR-Morgantown WV
 1450-WFRA-Franklin PA
 1450-WMAJ-State College PA
 1450-WJPA-Washington PA
 1460-WMBA-Ambridge PA
 1470-WLOA-Farrell PA

1480-WCNS-Latrobe PA
 1490-WESB-Bradford PA
 1490-WMGW-Meadville PA
 1490-WTCS-Fairmont WV
 95.7-WVKF-Shadyside OH
 104.1-WPXZ-Punxsutawney PA

2006 MLB NETWORKS - ST. LOUIS CARDINALS(per stlouis.cardinals.mlb.com/NASApp/mlb/stl/schedule/tv_radio_affiliates.jsp)

550-KTRS-St. Louis MO (Flagship)
 690-KEWI-Benton AR
 740-WVLN-Olney IL
 800-KAGH-Crossett AR
 800-KVOM-Morrilton AR
 860-WSON-Henderson KY
 940-WMIX-Mount Vernon IL
 940-KPSZ-Des Moines IA
 1000-WMUF-Paris TN
 1050-KSIS-Sedalia MO
 1070-KHMO-Hannibal MO
 1130-WRKY-Murray KT
 1220-WLPO-La Salle IL
 1220-KJAN-Atlantic IA
 1230-KFPW-Fort Smith AR
 1230-WJBC-Bloomington IL
 1230-WHCO-Sparta IL
 1230-WBBZ-Ponca City OK
 1240-WTAX-Springfield IL
 1240-WENK-Union City TN
 1270-KRVT-Clairemore OK
 1280-WGBF-Evansville IN
 1280-KCOB-Newton IA
 1290-KALM-Thayer MO
 1310-KOKX-Keokuk IA
 1310-KZRG-Joplin MO
 1330-KUKU-Willow Springs MO
 1340-KBTA-Batesville AR
 1340-WSOY-Decatur IL
 1340-WJPF-Herrin IL
 1340-WNBS-Murray KT
 1340-KXEO-Mexico MO
 1340-KNEM-Nevada MO
 1340-KSMO-Salem MO
 1350-KWMO-Washington MO
 1360-KFFA-Helena AR
 1360-WVMC-Mount Carmel IL
 1360-KMJM-Cedar Rapids IA
 1390-KCRC-Enid OK
 1400-WDWS-Champaign IL
 1400-WGIL-Galesburg IL
 1400-KFRU-Columbia MO
 1400-KWON-Bartlesville OK
 1400-KREF-Norman OK
 1420-KBHS-Hot Springs AR
 1420-WINI-Murphysboro IL
 1430-WYMC-Mayfield KY
 1450-WKEI-Kewanee IL
 1450-KIRX-Kirksville MO
 1450-KWPM-West Plains MO
 1450-WTRO-Dyersburg TN
 1460-WROY-Carmi IL
 1470-WMBD-Peoria IL
 1490-KDRS-Paragould AR
 1490-WDAN-Danville IL
 1490-WTUP-Tupelo MS
 1520-WLUV-Loves Park IL
 1540-WSMI-Litchfield IL

1550-WMSK-Morganfield KY
 1550-KSFT-St. Joseph MO
 1560-WBYS-Canton IL
 1570-WTAY-Robinson IL
 1570-KMUR-Pryor OK
 1570-WTRB-Ripley TN

92.3-KSAR-Thayer MO
 92.5-KPPL-Poplar Bluff MO
 92.7-KASR-Conway AR
 92.9-WSEI-Olney IL
 93.1-KBDZ-Perryville MO
 94.3-KATI-California MO
 95.1-KMAQ-Maquoketa IA
 95.3-WMSK-Morganfield KY
 95.5-KAAN-Bethany MO
 95.7-WSEY-Oregon IL
 95.9-KCOB-Newton IA
 95.9-WGKY-Wickliffe KY
 95.9-KKBL-Monett MO
 96.7-WFML-Vicennes IN
 97.3-WTIM-Taylorville IL
 97.3-KYRX-Marble Hill MO
 97.5-KOEA-Doniphan MO
 97.5-KNMO-Nevada MO
 97.9-KBKB-Sikeston MO
 98.5-WQKZ-Ferdinand IA
 98.9-WHQQ-Neoga IL
 99.1-WCBL-Benton KY
 99.3-KKBZ-Clarinda IA
 99.3-WZLT-Lexington TN
 99.7-KTTR-St. James MO
 100.3-KURM-South West City MO
 100.3-KUKU-Willow Springs MO
 100.5-KKCA-Fulton MO
 100.5-KMEM-Memphis MO
 100.9-KTUI-Sullivan MO
 101.3-KTXR-Springfield MO
 102.1-WIBV-Mount Vernon IL
 102.1-KJFM-Louisiana MO
 102.3-WRMJ-Aledo IL
 102.3-WEBQ-Eldorado IL
 102.3-KJPW-Waynesville MO
 103.5-WXLT-Christopher IL
 103.7-KJEL-Lebanon MO
 104.1-KPOC-Pocahontas AR
 104.3-KDDB-Bonne Terre MO
 104.7-KRES-Moberly MO
 104.7-WMUF-Henry TN
 104.9-KAGH-Crossett AR
 105.1-WGEM-Quincy IL
 105.3-KELR-Chariton IA
 105.5-KYEL-Danville AR
 105.5-WREZ-Metropolis IL
 105.9-WOKZ-Fairfield IL
 106.1-WSMI-Litchfield IL
 106.5-KTMO-New Madrid MO
 107.1-WEAI-Lynnville IL

SAN DIEGO PADRES(per sandiego.padres.mlb.com/NASApp/mlb/sd/schedule/broadcast.jsp)

860-XEMO-Tijuana BCN (Flagship-Spanish) 1090-XEPRS-Rosarito BCN (Flagship)

2006 MLB NETWORKS - SAN FRANCISCO GIANTS(per sanfrancisco.giants.mlb.com/NASApp/mlb/sf/schedule/radioaffiliates.jsp)

670-KPUA-Hilo HI 1430-KFIG-Fresno CA
 680-KNBR-San Francisco CA (Flagship) 1670-KNRO-Redding CA
 1110-KAOI-Kihei HI 92.7-KMFB-Mendocino CA
 1170-KLOK-San Jose CA (Spanish Flagship) 94.1-KBKY-Merced CA
 1230-KJFK-Reno NV 96.7-K244AH-Ukiah CA (Translator for KMFB-
 1340-KATA-Arcata CA 92.7)
 1360-KUIK-Hillsboro OR 102.3-KNTK-Weed CA
 1400-KKJL-San Luis Obispo CA
 1420-KKEA-Honolulu HI

2006 MLB NETWORKS - SEATTLE MARINERS(per seattle.mariners.mlb.com/NASApp/mlb/sea/schedule/broadcast_affiliates.jsp)

550-KTZN-Anchorage AK 1240-KXLE-Ellensburg WA
 580-KRSA-Petersburg AK 1240-KGY-Olympia WA
 680-KOMW-Omak WA 1280-KIT-Yakima WA
 700-KXLX-Airway Heights WA 1300-KLER-Orofino ID
 800-KINY-Juneau AK 1310-KZXR-Prosser WA
 840-KMAX-Colfax WA 1320-KXRO-Aberdeen WA
 870-KFLD-Pasco WA 1320-KGDC-Walla Walla WA
 900-KKRT-Wenatchee WA 1350-KRLC-Clarkston WA/Lewiston ID
 910-KBLG-Billings MT 1370-KXTL-Butte MT
 920-KXLY-Spokane WA 1400-KXGF-Great Falls MT
 940-KICE-Bend OR 1400-KRSC-Othello WA (Spanish)
 1000-KOMO-Seattle WA (Flagship) 1430-KBRC-Mt. Vernon WA
 1020-KWII-Moses Lake North WA 1450-KGRZ-Missoula MT
 1030-KMAS-Shelton WA 1450-KONP-Port Angeles WA
 1040-CKST-Vancouver BC 1470-KELA-Centralia-Chehalis WA
 1080-KVNI-Coeur d'Alene ID 1490-KBIS-Forks WA
 1080-KFXK-Portland OR 1490-KLOG-Kelso WA
 1170-KPUG-Bellingham WA 1680-KTFH-Seattle WA (Flagship-Spanish)
 1220-KCCS-Salem OR 92.1-KCRK-Colville WA
 1230-KHSN-Coos Bay OR 95.3-K237AW-Chelan WA
 1240-KEJO-Corvallis OR 106.3-KVLR-Twisp WA
 1240-KTIX-Pendleton OR

2006 MLB NETWORKS - TAMPA BAY DEVIL RAYS(per tampabay.devilrays.mlb.com/NASApp/mlb/tb/schedule/radionetwork.jsp)

1060-WIXC-Titusville FL 1380-WELE-Ormond Beach FL
 1080-WHOO-Kissimmee FL 1450-WWJB-Brooksville FL
 1250-WHNZ-Tampa FL (Flagship) 1450-WSRQ-Sarasota FL
 1350-WDCF-Dade City FL 1580-WTCL-Chattahoochee FL

2006 MLB NETWORKS - TEXAS RANGERS(per texas.rangers.mlb.com/NASApp/mlb/tex/schedule/tex_radio_affiliates.jsp)

600-KTBB-Tyler TX 1490-KRUI-Ruidoso Downs NM
 690-KPET-Lamesa TX 1490-KBST-Big Spring TX
 710-KGNC-Amarillo TX 1490-KYZS-Tyler TX
 740-KCMC-Texarkana TX 1530-KZNX-Creedmore TX
 950-KJTV-Lubbock TX 1550-KCOM-Comanche TX
 1080-KRLD-Dallas TX (Flagship) 1560-KZQQ-Abilene TX
 1090-KVOP-Plainview TX 1590-KGAS-Carthage TX
 1230-KSST-Sulphur Springs TX 1660-KRZI-Waco TX
 1240-KASO-Minden LA 92.5-KRPT-Devine TX
 1240-KVLF-Alpine TX 94.3-KSEY-Seymour TX
 1260-KKSA-San Angelo TX 95.9-KBST-Big Spring TX
 1270-KFLC-Fort Worth TX (Flagship-Spanish) 97.1-KVRP-Haskell TX
 1290-KWFS-Wichita Falls TX 103.9-KMHT-Marshall TX
 1300-KSYB-Shreveport LA 104.3-KGAS-Carthage TX
 1380-KBWD-Brownwood TX 105.1-KWMMW-Maljam NM
 1400-KVRP-Stamford TX 107.1-KDXX-Benbrook TX (Spanish) (a)
 1430-KEES-Gladewater TX
 1450-KMHT-Marshall TX
 1450-KNET-Palestine TX

(a) Partial Schedule

2006 MLB NETWORKS - TORONTO BLUE JAYS(per toronto.bluejays.mlb.com/NASApp/mlb/tor/schedule/radio_network.jsp)

Not all stations carry the full 162 game schedule

570-CKGL-Kitchener ON 1190-CFSL-Weyburn SK
 590-CJCL-Toronto ON (Flagship) 1210-CFYM-Kindersley SK
 600-CKAT-North Bay ON 1240-CJCS-Stratford ON
 630-CFCO-Chatham ON 1260-CFRN-Edmonton AB
 680-CJOB-Winnipeg MB 1280-CJSL-Estevan SK
 790-CIGM-Sudbury ON 1310-CIWW-Ottawa ON
 900-CHML-Hamilton ON 1330-CJYM-Rosetown SK
 960-CFAC-Calgary AB 1330-WSQP-Springville NY
 960-CFFX-Kingston ON 1570-CKMW-Winkler MB
 980-CFPL-London ON 88.9-CHNI-Saint John NB
 980-CKRU-Peterborough ON 91.9-CKNI-Moncton NB
 990-CKGM-Montreal QC 95.7-CJNI-Halifax NS
 1040-CKST-Vancouver BC
 1070-CHOK-Sarnia ON

WASHINGTON NATIONALS(per washington.nationals.mlb.com/NASApp/mlb/was/ballpark/guide.jsp)

1500-WTWP-Washington DC (Flagship)

104.3-W282BA-Leesburg VA (Translator WTWP-107.7)

107.7-WTWP-Warenton VA (Flagship)

If you know of current network lists (if any) for any of these teams, please let me know. Thanks. One net left to go - Houston Astros haven't released their 2006 affiliates listing yet.

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from November through March, twice monthly from April to November) and in printed form 30 times a year (weekly November through March, monthly April to November). **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.

**CLUB OFFICERS AND CONTACT INFORMATION**

President: Nick Hall-Patch – 1538 Amphion St., Victoria, BC V8R4Z6 CANADA
 e-mail: nhp@ieee.org - (proposals/gripes)

Secretary-Treasurer: Lynn Hollerman, PO Box 60241, Lafayette LA 70596
 e-mail: lynnhollerman@yahoo.com - (dues, address changes, IRCA mailing list sign-ups)

Board of Directors: Phil Bytheway (chairman) – phil_tekno@yahoo.com, Mike Hardester - DX4EVR@Earthlink.Net, John C. Johnson – John_Johnson@prodigy.net, Patrick Martin – mwdxer@webtv.net, Doug Pifer - oregon4wd@comcast.net, Mike Sanburn – mikesanburn@hotmail.com and Robert Wien – wienbob@aol.com

Editor-in-Chief: Phil Bytheway, 9705 Mary Ave NW, Seattle WA 98117-2334
 e-mail: phil_tekno@yahoo.com – (all material for publication goes here)

MEMBERSHIP DUES (DXM=printed DX Monitor, SDXM=soft e-mailed version)

Destination	SDXM	DXM	DXM+SDXM
USA	\$10	\$30	\$35
Canada & Mexico (group 2)	\$10	\$36	\$41
Western Europe (group 3)	\$10	\$50	\$55
Australia/NZ/Japan (group 4)	\$10	\$51	\$56
Rest of world (group 5)	\$10	\$48	\$53

TRIAL MEMBERSHIP (10 issues) TO USA-CANADA-MEXICO only: \$10 DXM, \$12 DXM / SDXM
 Installation Rate: 2 payments a year of one-half dues plus \$1.

Make checks and Money payable to IRCA.

All dues and address changes go to: **IRCA, PO Box 60241, Lafayette LA 70596**

Pay electronically with **PayPal**—add \$1 to all prices above. Go to www.paypal.com, then send your dues to ircamember@ircaonline.org —contact Lynn Hollerman for more information.

Sample copies of DX Monitor are available. Along with your request, please include first class postage of: **39c** for USA addresses, **63c** for Canada and Mexico or **2-International Reply Coupons** each, for other countries. Send to: **IRCA— 3410 Marion St. SE, Albany, OR 97322-3871.** (Maximum two samples per year)

For information on **subscribing to the IRCA mailing list** at Hard-Core-DX, a group e-mail service, contact the moderator, Lynn Hollerman at lynnhollerman@yahoo.com.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in **DX Monitor** provided credit is given to the IRCA and permission is obtained from the original contributor. Opinions in **DX Monitor** are those of the original contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors or officers.

©2006 International Radio Club of America

THE INTERNATIONAL RADIO CLUB OF AMERICA
 P.O. Box 60241, Lafayette LA 70596
<http://www.ircaonline.org>