

DX News

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CPC Test Calendar

WRIB RI 1220 daily 0255-0305

From the Publisher ... We end Volume 71 on a sad note: three of our members passed away recently: Francis Spindler, Bethlehem, PA died of cancer on June 1 at age 73 (thanks to Kermit Geary for his note); Don Hazen, Joliet, IL, who had been a sportswriter for the Joliet Herald News for almost 40 years, died August 25 after a prolonged illness at age 58 (Ken Onyschuk was kind enough to send a clipping); and César Objío, Santo Domingo, Dominican Republic, who had written several historical books about his hometown of Baní and who had been working on a history of broadcasting in the Dominican Republic, died September 3. Our prayers are with the families of these long-time NRC members.

NRC Batavia 2004 ... The turnout for this year's convention in the western NY city of Batavia was the largest in years: 66, who enjoyed more tours and trips from Thursday through Sunday than ever before (including a side trip to the Jell-o museum in Leroy, NY!). The annual Auction brought in \$406, and several new members joined the DXAS at the convention, I'm told. Our hats are off to our overworked convention hosts, whom I hope were able to find time to rest up a bit afterwards. Look for a complete account of the convention in next month's DXN. And remember: there's still time to bid for next year's convention.

Radio Budapest ... Special QSL cards from MR - Radio Budapest - will be issued, according to an e-mail received from correspondent Paul Gager, Vienna, who adds: "Together with ABXB-OE, MR-Radio Budapest are issuing Special QSL cards. Conditions: From 1 August until 31 October listen to a programme of the foreign service of MR- Radio. The reception reports must be sent to ADXB-OE, Postfach 1000, A- 1081 Vienna, Austria. Per frequency you can receive a maximum of 1 QSL card. You can listen to any foreign language programme- apart from the Hungarian service. The home service of MR- Radio doesn't count. Please

send 1 IRC, 1 USD, or 1 Euro per reception report. For more info go to: www.adxb-oe.org or www.english.radio.hu." The one MW frequency and time (UTC) of transmission is 873 kHz, Saturday, 1000-1100.

Publication ... Available now directly from the author, Charles Montgomery KB7QQA, is *The Sports Radio Play-by-Play Directory*, @\$19.95 + \$5.00 shipping in the U. S. (2311 N. Millbrook Ave. - Fresno, CA 93703); the .pdf version is \$14.95 via e-mail (see www.montgomerypublishing.com for details). This 136-page comb-bound book includes practically all professional/semi-pro sports and teams and is carefully cross-referenced by city and state/province and even by frequency. Need broadcasting info on the Oklahoma City Yard Dawgz or the Long Island Lizards? It's there!

NRC Contest ... See p. 32 for details on this year's NRC Contest, which is going to be a fun one. I'm going to issue a challenge to all DXN editors to try to beat me in the contest; if you'd like to issue a challenge to others, in your city, state, profession, or whatever, why not send Dave Schmidt a Musing complete with your brag?

Next DXN deadlines: #1: September 24, with publication on October 4; #2: Oct. 1/Oct. 11.

DX Time Machine

From the pages of DX News:

50 years ago ... from the September 4, 1954 DXN: Greetings were extended to the attendees at the annual NRC Convention in Williamstown, NY over the Labor Dayweekend, hosted by members Joe and Marty Brauner.

25 years ago ... from the September 3, 1979 DXN: John Kromka, Montville, NJ announced himself as the "youngest ever NRC editor" with his announcement of the Contests column ... from the September 24, 1979 DXN: An account by César Objío, Santo Domingo, detailed how he survived hurricane David while other NRC'ers were attending the convention in St. Charles, MO, including the stations he tuned in for news.

10 years ago ... from the September 18, 1994 DXN: The CPC test calendar already included 16 scheduled tests, including KA2XAU-1620, Richland, PA.

AM Switch

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

CALL LETTER CHANGES

Old Call		New Call
710 WNTM	AL Mobile	WPMI
960 WKVN	PR Quebradillas	WCHQ
1110 KAOI	HI Kihei	KPOI
1110 WCKO	VA Norfolk	WYRM
1160 NEW	AL Saraland	WZFN
1180 WVFC	PA King of Prussia	WFYL [CP to move from 1530 at McConnellsburg]
1230 WNEZ	CT Manchester	WKND
1230 WCOL	OH Columbus	WTPG
1240 WJXB	TN Knoxville	WIFA
1290 WHNE	MI Saline	WLBY
1360 KPOP	CA San Diego	KLSD
1370 KITT	HI Pearl City	KFIF
1480 WKND	CT Windsor	WNEZ
1490 NEW	GA Cordele	WQSY
1490 KOKC	OK Guthrie	KMFS
1520 KDYS	LA Lafayette	KFXZ
1520 KOMA	OK Oklahoma City	KOKC [An era ends]
1530 WEYZ	PA North East	WYNE



NEW STATIONS ON THE AIR

700 KXLX	WA	Airway Heights - New station has been granted Program Test Authority for U2 10000/600 from two towers, along with a change of city-of-license from Newport. However they were denied the application for CH 10000 which we reported as granted a few issues ago. So that info may be deleted from your Logs.
1480 WTOX	VA	Glen Allen - New station is on the air with a news/talk format. They are U4 6300/1500 at N37-40-56 N77-33-50.

CPs ON THE AIR

650 KSTE	CA	Rancho Cordova - CP for U4 21400/920 is on the air.
890 WBAJ	SC	Blythewood - CP for D1 50000/0 CH 8500 is on the air.
1070 WFRF	FL	Tallahassee - CP to move to a new 244' tower at N30-30-34 W84-20-07 is on the air. Station remains D1 10000/0.
1130 WSDX	IN	Brazil - CP for U1 500/20 is on the air.
1150 KSAL	KS	Salina - Coordinate correction to N38-53-03 W97-31-02.
1230 KSTC	CO	Sterling - Coordinate correction to N40-37-04 W103-10-41.
1230 WAKI	TN	McMinnville - CP for U1 1000/620 is on the air.
1230 KTJK	TX	Del Rio - CP for U1 860/860 is on the air.
1380 WKJG	IN	Fort Wayne - CP for a coordinate adjustment to N41-00-15 W85-05-57 along with a change in nighttime pattern is on.
1400 KLIN	NE	Lincoln - CP for U1 1000/1000 is on the air.
1440 KTNO	TX	University Park - CP to change city-of-license from Denton, build four new towers at a site in Dallas, and increase both day and night power levels to become U4 9000/350 from N32-45-2 W96-43-22 is on the air. They have a pending amendment to further increase the daytime power level. If granted, station will then be U4 15000/350. Wally Wawro has eyeballed the new towers as they were being built, and says they are scintillating steel structures. Incidentally, the new day pattern heads 339 degrees and the night rig shoots lobes at 045, 147, 262, and 335 degrees.
1490 WKUN	GA	Monroe - CP to move here (ex: 1580) with U1 1000/1000 is on the air.
1490 KYFO	UT	Ogden - Coordinate correction to N41-14-23 W111-58-58.

GRANTS FOR NEW STATIONS

1490 NEW NH Lebanon - CP granted for new station with U1 640/640 at N43-39-12 W72-14-16.

GRANTS TO EXISTING FACILITIES

540 WRRD	WI	Jackson - CP granted to add three towers to their current three in order to increase nighttime power and alter the night pattern. When built will be U4 400/500.
620 WGCV	SC	Cayce - CP granted to increase daytime power. When built will be U1 2500/126.
680 WAPA	PR	San Juan - CP granted to add a second tower, increase nighttime power, and adjust coordinates. Will be U2 10000/10000 from N18-24-17 W65-56-55.
740 WNOP	KY	Newport - CP granted to increase daytime power to become U4 2500/30.
860 KTRB	CA	Modesto - CP granted for U4 50000/50000 from 4 new 191' towers at N37-35-28 W121-46-29 and relocate to San Francisco.
880 KKMC	CA	Gonzales - CP granted to increase nighttime power by adding one tower to their current two. When built, KMMC will be U4 10000/10000 from adjusted coordinates of N36-33-46 W121-26-05.
930 WRVC	WV	Huntington - Coordinate correction to N38-24-03 W82-29-42.
950 WORD	SC	Spartanburg - Coordinate correction to N34-58-53 W81-59-14.
980 KNTR	AZ	Lake Havasu City - Re-issue of this CP granted to decrease nighttime power from a new tower at N34-30-12 W114-21-28. Will be U1 1000/49.
1010 WIOJ	FL	Jacksonville Beach - Coordinate correction to N30-17-21 W81-33-01.
1030 WUFL	MI	Sterling Heights - CP granted to add one tower to their current two and realign the tower configuration in order to adjust their pattern to be oriented toward the southwest instead of the northwest. Facilities remain D3 5000/0.
1150 KSAL	KS	Salina - CP granted for coordinate correction to N38-53-03 W97-31-02.
1260 WISO	PR	Ponce - CP granted to move to new top-loaded tower at N17-59-03 W66-38-12. Facilities remain U1 2500/2500.
1280 KDOX	NV	Henderson - CP granted to di-plex KDOX to the site of KSHP-1400 at N36-12-39 W115-09-47. Station remains U1 5000/28.
1340 WFMH	AL	Cullman - Re-issue of this CP was granted to reduce power from a new, 334' tower at N34-10-49 W86-51-59. Will be U1 670/670.
1340 WLVL	NY	Lockport - CP granted to become U1 1000/1000. Ex: U5.
1410 KTME	CA	Lompoc - Coordinate correction to N34-39-47 W120-22-58.
1470 WQXL	SC	Columbia - CP granted to increase daytime power, decrease nighttime power, and adjust the coordinates of their transmitter site. When built will be U1 11000/100.
1690 KDDZ	CO	Arvada - Coordinate adjustment to new 366' tower at N39-39-21 W105-04-27. These coordinates cross to one of the KCKK-1600 towers. Station remains U1 10000/1000.
1690 WSWK	GA	Adel - Licensed for U1 10000/1000, station has been granted a CP to move the city-of-license to Avondale Estates with the same facilities. This amendment, initially denied by the FCC, proposed to relocate the transmitter [quoting the application] "...utilizing an individual non-diplexed antenna. The station's present facilities are combined on the #3 tower of WATB-1420's system. WATB has on file a minor change application to change frequency, increase power to 50 kW and replace and re-locate all of its antennas including the one used by WSWK. This change will severely disrupt the WSWK operation. Isolation of the WATB/WSWK radiation and removing RFI interference at the WATB studio has been successful but not without difficulty. The proposed site is available and suitable for WSWK, allowing for a 225 degree tower and a full 1/4 wavelength ground system." The new site is at N33-48-42 W84-21-37.

GRANTS TO PENDING FACILITIES

870 KJMP	CO	Pierce - This new station, not yet on the air, has a CP for U4 1200/320. This amendment relocates the three tower transmitter site to N40-36-25 W104-41-19.
1240 KRDM	OR	Redmond - New station, not yet on the air, had an original CP for U1 750/750. They applied for, and have now received, an amendment to upgrade to

1330 KRNA CA U1 1000/1000 at a new location of N44-16-41 W121-08-44. Shasta Lake City - Another 'adjustment'. This new station, not yet on the air, has a CP for U3 1000/1000. They have a pending amendment for a slight coordinate change. The CP now indicates yet another set of coordinates, this time to N40-40-48 W122-16-01, plus changes the antenna configuration to U4.

APPLICATIONS FOR NEW STATIONS

1630 NEW ON Ottawa - Application is for U1 1000/1000. The station would be a French-language outlet of Radio Rideau, Inc.

APPLICATIONS FROM EXISTING FACILITIES

630 WUNO PR San Juan - This application is for auxiliary facilities of U1 230/230.
 680 WA2XPA PR Arcibo - Applies to add nighttime service as U1 400/400.
 760 WLCC FL Brandon - Coordinate correction to N28-01-29 W82-17-02.
 870 KRLA CA Glendale - (Re-) application covers the increase in nighttime power diplexed into the four towers of KDIS-1110 at N34-06-50 W117-59-51. If granted and built, KRLA would become U4 20000/16000.
 970 WCHN NY Norwich - Applies for night authorization. If granted will be U1 1000/34.
 1000 WIOO PA Carlisle - Application covers an increase in power and a move to 1010 kHz. If approved, they will become D3 5000/0 just 10 kHz up the dial.
 1010 KXEN MO Festus-St. Louis - Application is to drop "Festus" from the city-of-license and go only with "St. Louis".
 1060 KTOZ MO Springfield - Applies to move to a 174' tower at N37-12-29 W93-17-50. Facilities remain D1 500/0.
 1170 KCBQ CA San Diego - Licensed for U4 50000/1500, station has a CP for U4 50000/4500 from six new towers at N32-53-42 W116-55-31. This amendment decreases the nighttime power of the amendment to 2900 Watts.
 1230 KSTC CO Sterling - Coordinate correction to N40-37-04 W103-10-41.
 1410 KKLO KS Leavenworth - Coordinate correction to N39-16-24 W94-54-27.
 1460 WRVK KY Mount Vernon - Applies to increase daytime power to become U1 1200/93.
 1500 KBRN TX Boerne - Applies to build a second tower at its site in order to increase daytime power and add night service to become U5 1900/20.
 1530 WENG FL Englewood - Coordinate correction to N26-58-15 W82-19-24.
 1530 KGBT TX Harlingen - Applies to relocate their transmitter site to six new top-loaded towers at N26-23-33 W97-53-43. Facilities remain U8 50000/10000 CH 50000.
 1540 WBTC OH Uhrichsville - Applies to add nighttime service as U1 250/5.
 1550 WURP PA Braddock - Applies to change the city-of-license to Reserve Township and upgrade facilities to be U4 4000/32 from three new towers at N40-29-27 W79-58-55.

AMENDMENTS TO CONSTRUCTION PERMITS

750 KHWG NV Fallon - New station, not yet on the air, has a CP for U1 10000/280 CH 10000. They have an amendment on file for U1 7500/300 CH 7500 from a different site. This amendment asks for U1 7500/250 CH 7500 from that new site.
 1060 WBIX MA Natick - Licensed for D4 40000/0 CH 22000, WBIX had a CP to add 2500 Watts nighttime from the 5-tower site of WAMG-890 at N42-14-49 W71-25-30. However, they were unable to get the night pattern adjusted to the desired parameters. So this amendment proposes added augmentations to protect KYW. If approved and built, WBIX will become a two-site operation with U8 40000/2500 CH 22000.
 1150 WGBR NC Goldsboro - Licensed for U4 5000/1000, WGBR had a CP to relocate their operations to a new 2-tower site at N35-22-26 W78-00-42 and reduce the nighttime power to 800 Watts. During set-up and tuning of the night facility, it was discovered that due to a nearby railroad track, power lines, and other towers, the licensed pattern was non-achievable. This amendment proposes additional augmentations to allow for the variances.
 1170 KJPN HI Honolulu - Licensed for U1 5000/5000, station has a CP for U1 6000/4490 diplexed into the tower of KRUD-1130 and KFIF-1370 (listed as silent) at N21-26-18 W157-59-29. This amendment asks for the same facilities, but with a

move to 1180 kHz. (Re-application)
 1190 WBIS MD Annapolis - Back in Issue 28 we promised 'more as it happens'. Well, WBIS is now asking for a speedy processing of this amendment due to the fact that their current transmitter site will soon be developed for other purposes. The latest change is for: city-of-license to Garrison, Maryland; U4 5000/7000; and move the transmitter site to that of WWLG-1370's night site at N39-24-29 W76-46-32. Stay tuned to AMS for more developments.
 1190 KRFT MO De Soto - Licensed for D3 10000/0, station has a CP for U4 10000/22. This amendment is to build six new towers at a second site in order to increase night power to become U4 10000/4000 from two sites, and change the city-of-license to University City.
 1270 KFLC TX Fort Worth - Licensed for U4 5000/5000, KFLC has a CP to increase their daytime power to become U4 50000/5000. This amendment asks to change the tower configuration, thus altering the daytime pattern.
 1280 WDNT TN Dayton - Licensed for U1 1000/94, WDNT has a CP to move to a new tower site at N35-30-40 W85-00-36 with U1 1000/31. This amendment asks to move to another site with U1 2200/31.
 1360 KHNC CO Johnstown - Licensed for U4 500/450, station has a CP for U2 10000/450. This amendment requests to build a third tower in order to increase nighttime power. If approved and built, KHNC will become U2 10000/1000.
 1390 KFFK AR Rogers - Licensed for U1 1000/49, KFFK has a CP for U1 1000/30 from a new tower at N36-23-18 W94-11-34. This amendment asks to raise the daytime power to become U1 5000/30 from that new site.
 1450 WWJB FL Brooksville - Licensed for U1 1000/1000, station has a CP for U1 620/620 from a new tower site at N28-33-02 W82-25-02. This amendment upgrades the power to be U1 1000/1000 from that new site.
 1470 KACE UT Tremonton - New station, not yet on the air, has a CP for U4 10000/1000 from three towers. This amendment decreases the power levels to be U1 1000/38, and obviously from a single stick, at the same location.

AMENDMENTS TO APPLICATIONS

630 WDWY WI Hudson - Licensed for U4 2300/300, station has an application pending for U4 1000/2500 from the transmitter site of WCTS-1030. This amendment asks to change the city-of-license to St. Paul, Minnesota with those new facilities.
 880 NEW FL Sweetwater - This applicant filed for U4 1800/450 back in 1986 with a city-of-license of Florida City, and has filed for amendments three different times. Along the way they changed the city-of-license to Sweetwater. The latest amendment is for U4 4000/1500 from a new transmitter site. Florida City and Sweetwater are just south of Homestead headed for Key Largo.
 1150 KNRC CO Englewood - Licensed for U4 10000/1000, station has an application to change city-of-license to Littleton and to increase daytime power. This amendment, if granted, places the licensed city back at Englewood with U4 50000/1000.
 1530 WRPM MS Poplarville - Licensed for D1 10000/0 CH 1000, WRPM has an application to move to 1170 kHz with D4 5000/0 CH 5000. This amendment asks to move to 570 kHz (vacated by the former WVMi Biloxi) with U5 1000/30. There are two competing applications for that frequency, so this will be held up for a while.

APPLICATIONS FROM EXISTING FACILITIES DISMISSED

900 KALI CA West Covina - Station wanted U4 6000/79 from a new transmitter site.
 1040 WYSL NY Avon - Application was for U8 20000/500 CH 13200.
 1510 KCUV CO Littleton - Licensed for U4 10000/1300, KCUV has had a number of applications and amendments on file since May of 2002, along with a CP for U4 9500/25000. This action dismisses their application for U4 10000/1500.

PETITIONS FOR RECONSIDERATION FOR APPLICATIONS

1100 NEW ID Boise - One of three applications for this frequency in the Boise area was initially dismissed by the FCC asks for reconsideration. The applicant seeks U2 50000/5000.
 1180 NEW MN Baxter - Initially dismissed, the application for U8 50000/5000 CH 5000 has

been resubmitted after opposition petitions were set aside. Baxter is about 25 miles west of Brainerd.

- 1550 NEW FL **Bunnell** - With several applications and amendments on file, this latest amendment is for U2 9300/200 from two 160 foot towers at N29-27-51 W81-15-56. Bunnell is about 25 miles NNE of Daytona Beach.
- 1590 NEW NV **Las Vegas** - Application is for U1 10000/10000.

OTHER BUSINESS

LICENSE CANCELLATIONS/CALL LETTERS DELETED

- 800 KSOS UT Brigham City

LICENSE RENEWALS GRANTED

540	WGTH	VA	Richlands	1070	WDIA	TN	Memphis	1420	WAMV	VA	Amherst
600	WREC	TN	Memphis	1120	WKCE	TN	Maryville	1430	WXNT	IN	Indianapolis
600	WVAR	WV	Richwood	1150	WMST	KY	Mount Sterling	1440	WPGW	IN	Portland
710	KEEL	LA	Shreveport	1210	WSBI	TN	Static	1480	WGUS	GA	Augusta
740	WMBG	VA	Williamsburg	1220	WSLM	IN	Salem	1480	WTOY	VA	Salem
770	WLWL	NC	Rockingham	1230	WFOM	GA	Marietta	1490	WFKY	KY	Frankfort
790	WETB	TN	Johnson City	1230	WMLR	TN	Hohenwald	1490	WVGB	SC	Beaufort
860	WTZX	TN	Sparta	1240	WSFC	KY	Somerset	1490	WPAK	VA	Farmville
900	WWLK	KY	Eddyville	1240	WBEJ	TN	Elizabethton	1500	WSMX	NC	Winston-Salem
900	WFLA	KY	Louisville	1250	WGL	IN	Fort Wayne	1540	WBNI	IN	Boonville
910	WKEQ	KY	Burnside	1260	WNDE	IN	Indianapolis	1550	WMDH	IN	New Castle
920	WTCW	KY	Whitesburg	1260	WNOO	TN	Chattanooga	1550	WIRV	KY	Irvine
930	WSEV	TN	Sevierville	1300	WIBR	LA	Baton Rouge	1550	WJKQ	TN	Parsons
950	WXLW	IN	Indianapolis	1320	KYHN	AR	Fort Smith	1580	WDND	IN	South Bend
950	WBKH	MS	Hattiesburg	1340	WTRC	IN	Elkhart	1580	WXRA	KY	Georgetown
970	WGTK	KY	Louisville	1350	WEGA	PR	Vega Baja	1620	WHLY	IN	South Bend
1000	WMUF	TN	Paris	1380	WOLA	PR	Barranquitas	1630	WRDW	GA	Augusta
1040	WZNA	PR	Moca	1400	KAOK	LA	Lake Charles	1650	KWHN	AR	Fort Smith
1050	WSMT	TN	Sparta	1400	WKPT	TN	Kingsport				

[Editor's note:] It goes without saying that I hope and pray that the recent hurricanes (one approaches as our deadline is nigh) did not affect the lives and property of our members and their families to any appreciable degree. I've suffered the effects of a couple of hurricanes, but they were to no degree the intensity of this year's. So, to those of you in the paths of those deadly forces of nature, we wish you the best, and hope your lives return to as close to normal as possible.]

CANADIAN NEWS

□ Deane McIntire sends us the following two items: 1) The CRTC has approved the application by the Canadian Broadcasting Corporation to amend the licence for CFWH-570 Whitehorse, Yukon Territory in order to add an AM transmitter in Dawson on 560 kHz with 400 Watts non-directional 24 hours. It will relay the programming of CFWH, replacing CBDN-FM Dawson. The CBC is authorized to simulcast the programming of CFWH on the FM station for a period of three months following the start of operation of the new AM, after which CBDN-FM will go silent. 2) The CRTC has renewed the licence for CHEV-1610 Toronto through 31 August 2009. CHEV is a low-power station which currently operates on an unprotected basis and, if necessary, must select another frequency to permit optimum utilization of the frequency spectrum. The CRTC has already authorized the operation of a new full-power radio station at 1610 kHz. So CHEV must cease operation once this new station advises the CRTC that it is ready to commence operations. The licence term of five years is appropriate to allow the operator of CHEV adequate time to find a new frequency, and to submit an application to the CRTC to obtain approval for its use. The undertaking shall be devoted solely to the broadcast of live community amateur sports and community events. Don Trelford adds (of the new station): "It will be a 75% Spanish-speaking station with power of 1000 watts day and night. The antenna, a rooftop, is being installed now [Sept 5], and tests will likely start in October. It will be run by a Spanish-speaking Anglican minister, who was also a radio engineer in Argentina, but it will not be religious, and on what they call a limited commercial basis, something like a limit of six commercials per hour." This information from an article in the Toronto Star. In other news, CHDR-FM Cranbrook, British Columbia has been granted a license to build a new station at Canal Flats on 1200 kHz with 50 Watts which will rebroadcast CHDR-FM. CKGF-1340 Grand Forks, BC has ceased operation. Programming is now on CJGF-2 Greenwood; CICF-1050 Vernon, British Columbia recently converted to FM, and the CRTC has cancelled their AM license; CKXR-580 Salmon Arm, British Columbia has applied to convert to 99.7 Mhz FM with 640 Watts at 741 Metres; CJCM-1340 Cold Lake, Alberta has made the switch to 93.5 MHz with

100 kW at 152 Metres as of September 3. They are "Lakeland's Classic Rock K-93".

HEAR AND THAR

□ **Gerry Conkling** from Greenbelt, Maryland sends word that due to the hurricane activity in the Southeast U.S., that **WOKV-690** may be operating with its 50 kW day power non-directional, presenting a rare DX opportunity.

□ **David B. Jones** of Springfield, Tennessee writes to say his local 1590, WDBL, will be non-directional with 710 Watts, 24 hours soon. [Editor's note: They are licensed for U1 710/30] David goes on to say they were a religion format // WJQI-540 in Clarksville, but WDBL was recently bought by Neil Petersen, who owns WSGI-1100 Springfield. Mr. Petersen says he plans to program Adult Contemporary music and local programming. Currently the station is running 0700 to 1900 local, but eventually will go 24/7 with a local talk show along with local high school sporting events. Mr. Petersen says he is DX'er friendly and will QSL reports which have return postage enclosed. Their address is: Radio WDBL, Radio Signal Road, Springfield, TN 37172-3881. Thanks, David, for that report.

□ **Patrick Griffith** of Denver passes along this, what appears to be a press release: "Boulder-based community radio station KGNU (88.5 FM) announced Wednesday [8/25] it bought Denver AM signal 1390 for \$4.1 million from KJME, a former Spanish-language station. KGNU raised \$1.2 million from supporters of the radio station and must raise another \$75,000 to cover the down payment which is due in October. KGNU will begin broadcasting on the Denver frequency 9 a.m. Aug. 29 with six hours of special programming live from the streets of New York City for the Republican National Convention. KGNU is listener-supported radio station, broadcasting without advertiser or underwriter influence and includes a mix of both independent news and public affairs programming such as The BBC, Democracy Now and Free Speech Radio News, along with music from Latin to bluegrass. The station uses more than 230 volunteers in every aspect of the station from news production to management. For years, people in Denver has asked KGNU to find a way to broadcast there, KGNU's Denver Campaign Coordinator, Kris Abrams said in a statement. 'The corporate media's failure to challenge the [Bush] Administration's case for war created a real demand for an independent broadcast news outlet in Denver. People knew they weren't getting the full story and they demanded an alternative.' The high level of volunteer participation enables KGNU to broadcast a minimum of 18 hours off [sic] locally produced programming per day, on an annual budget of \$500,000." It appears one of the volunteers prepared this statement after seeing the grammar used, hi. (I cringe -pls.)

□ Word in from the DelMarVa area, from **Al Merriman**, is that "... the 540 station in Pocomoke City, Maryland - which is by far my closest local - is IDing officially on the hour as 'WGOP Pocomoke City'. The announcement is very muffled and rapidly spoken and is immediately followed by a LOUD jingle '540 - WDMV - Delmarva'. What are they trying to prove? Beats me. Why change your call and then do your best to make people think you haven't? And why move the call WDMV - which by the way stands for "WonderfulDelMarVa" - to a station that can't even be listened to over here? Beats me. However I'm sure the owners have a very good and logical reason for doing this."

□ Back in Issue 28 we relayed a bit of news about the situation surrounding the RF interference being caused by three unauthorized Mexican stations in the Southwest. Now, it seems, the FCC has fined Jaime Bonilla, owner of the Pacific Spanish Network, which supplied programming to at least one of these stations the sum of \$20,000. A complaint was filed by several owners of U.S. stations (including ABC, Inc.) which was the basis for the investigative action. The three interfering stations have since moved to new frequencies (620, 1030, and 1700) but the fine, and some interference, remains.

□ Also on 5 kW, at least for a while in August, was **WSB-750 Atlanta, Georgia**, reports **Herb Newberry** of Milledgeville. Their 65-year-old 644 foot tower at I-255 and Lavista Road in Dekalb County was getting a paint job and in order to protect the workers, they had to power down. That info per a letter from William Wegmann of the WSB engineering staff. So, if you thought WSB was a bit weaker at times... now you know why.

□ **KMXE-830 Orange, California** was operating under an STA with 5 kW non-directional for a while last month. It seems some critters had eaten away some of the wiring allowing them to switch from their daytime non-directional set-up to their nighttime directional array. Supposedly, they were to have returned to normal operational by now. If you have any unIDs logged on 830 over the past month or so, it may have been them.

□ Canadian broadcasters are well aware of the potential 'harm' to their signals that IBOC poses, and have alerted Industry Canada (their equivalent to the FCC). It's going to get interesting when more stations turn on the IBOC equipment, especially if it's at night! Reports from NRC'ers have appeared on the NRCDXAS AM List indicating IBOC interference to adjacent channels is really

apparent during sunrise and sunset periods. So it's obvious nighttime QRM will be 'heard' far and wide where border guards cannot stop it!

□ Stations reported to have returned to the airwaves since last issue include: **WBKH-950 Hattiesburg, Mississippi**, back on with a news/talk format as "NewsTalk 950"; **WQMV-1060 Waverly, Tennessee** is back on (testing) with non-stop 60s and 70s country classics and an occasional ID; **WKCE-1120 Maryville, Tennessee** back with adult standards; **WCNX-1180 Hope Valley, Rhode Island** with CNN News as "Newsradio 1180"; and **WYNE-1530 North East, Pennsylvania** is back // **WMCE-88.5 Erie** with their classical format. Reported to be silent: **WCHQ-960 Quebradillas, Puerto Rico**; **WCST-1010 Berkeley Springs, West Virginia**; **WYXE-1130 Gallatin, Tennessee**; **WKIQ-1240 Eustis, Florida**; and **WOWZ-1280 Appomattox, Virginia**.

□ **FINES** - The FCC has fined **WGMY-940 South Haven, Michigan** the sum of \$12,800 for "... willful violation of numerous sections of the Commission's Rules. The noted violations involve, respectively: failure to maintain required records ... failure to make required measurements or conduct required monitoring regarding EAS monitoring sources, EAS tests, and observation of antenna structures' lights, ... and failure to file required forms or information regarding the registration of two antenna structures ...". On September 23, 2002, the Commission's Detroit Office received information that the top flashing obstruction lights on each of two antenna structures and the side lights on one of the two antenna structures located at the corner of Wells and Dunkey Streets in South Haven, Michigan had not been operating for two months. The Detroit Office searched the Antenna Structure Registration database and did not find any registered structures in the area reported. The Detroit Office requested that the South Haven Police Department observe the antenna structure lights after sunset to determine if the complaint was still valid. On September 24, 2002, the South Haven Police Department confirmed the antenna structure light outages. An agent from the Detroit Office contacted the Federal Aviation Administration, which notified WSJM of the light outage report and issued a Notice to Airmen, or NOTAM. On November 20, 2002, agents from the Detroit Office conducted an inspection of WSJM's antenna structures. The agents determined that all required structure lighting was operational at that time, but found that no Antenna Structure Registration Numbers were posted. On November 21, 2002, agents from the Detroit Office conducted an additional inspection, and found numerous violations of the Commission's Rules. On December 5, 2002, the Detroit Office issued a Notice of Violation ("NOV") to WSJM for these rule violations. **WFNO-830 Norco, Louisiana** has been fined \$5,600 "... for willful and repeated violation of Section 73.1745 of the Commission's Rules ..." which involve WFNO's operation at times, or with modes or power, other than those specified and made a part of the license. On December 8, 2003, the FCC Enforcement Bureau's New Orleans Office received information indicating that WFNO was operating at a high power level at night causing interference to the reception of another station. WFNO is authorized to operate at 5000 watts daytime, 750 watts nighttime, with two directional antenna patterns. On December 8, 9, and 10, 2003, and January 5 and 6, 2004, New Orleans Office agents measured the field strength of WFNO during both daytime and nighttime hours, and found that the signal strength was unchanged. On January 8, 2004, the New Orleans Office agents inspected WFNO. During the inspection, the station's chief operator confirmed that the station was not switching to its nighttime power and directional pattern, but was instead operating continuously using its daytime pattern at 50% of its authorized daytime operating power. The chief operator stated that the station had operated in this manner since at least mid-November 2003 because the control lines that changed antenna mode failed. **KBBW-1010 Waco-Marlin, Texas** has been fined \$3,000 "... for willful and repeated violation of Section 17.4(a) of the Commission's Rules ..." involving the failure to register their three-tower directional array with the Commission. On March 2, 2004, two agents from the Commission's Dallas Field Office inspected KBBW's three-tower array and noted that the structures were painted and fitted with red lighting. A sign was posted on the property entrance which stated "Tower Registration Number Pending" and "KBBW-AM radio Facility #1322." The agents checked the Commission's Antenna Structure Registration database and found that these towers were not registered. **WONG-1150 Canton, Mississippi** has been fined \$9,200 for "... willful violation of the Commission's rules ..." which, once again, cover locked fences around the tower and availability of required items in the station's public inspection file for inspection during regular business hours. **WAIM-1230 Anderson, South Carolina** has been fined \$2,000 for "... for willful and repeated violation of Section 17.4(a) of the Commission's Rules" involving the station's failure to register its antenna structure. And, another fine for **WAIM** in the amount of \$5,000 for failure to paint and light the tower, and violations of the FCC's rules regarding the station's Emergency Alert System equipment. When asked to produce station logs for the previous three months, station personnel could not provide any records of EAS tests or activations, reasons for failure to receive and conduct such tests, or any entries showing

EAS equipment had been removed from service for repair. Further, in response to a direct question by the agent, the station's general manager stated that he could not remember when the station had last conducted an EAS test. **KAOK-1400 Lake Charles, Louisiana**, and **KAOK-FM, DeRidder, Louisiana** have been fined \$15,000 "... for willful violation of ... the Commission's Rules ..." regarding [the owner's] failure to maintain an effective locked fence enclosing its tower and rules regarding maintaining operational Emergency Alert System equipment at both stations. **WLEE-1320 Richmond, Virginia** has been fined a total of \$14,600 for violations including an unlocked gate around their tower, non-distinguishable paint patterns on their tower, and operating in excess of their licensed 13 Watts during nighttime hours. **WLTC-1370 Gastonia, North Carolina** has been fined \$4,000 for repeated violations of the Commission's Rules involving operation at unauthorized power levels. **WSMX-1500 Winston-Salem, North Carolina** is \$6,000 lighter in the checkbook after being fined for not filing their license renewal paperwork on time, and continuing to operate. **WTRI-1520 Brunswick, Maryland** has been fined \$18,000 for failure to respond to Commission correspondence, failure to enclose the station's tower within an effective locked fence or enclosure, and failure to maintain a meaningful staff presence at the main studio.

□ In addition to those contributors mentioned above, we thank **Shawn Axelrod, Perry Crabill, Mike Riordan, Jerry Starr, and Upper Midwest Broadcasting** for tidbits of news contained herein.

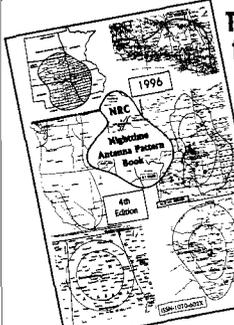
□ The FCC has imposed another freeze on what they term 'Major Radio Filings' (including new ownership changes for radio, along with a new market definition). Because the forms needed to build or sell a station are no longer valid, the agency decided to pull its old Forms 301, 314 and 315 and issue new ones for commercial stations. Until those are available, the FCC won't accept applications using the old forms. In other FCC news, beginning Oct. 1, any individual or company that owes money to the FCC won't be getting a license or any other service from the agency until the debt is paid. The new rule is being implemented under the Debt Collection Improvement Act of 1996. When an application or request is filed, the agency will check the FCC Registration Number to see if the entity or person owes money to the commission.

□ This puts the wraps on another Volume Year of AM Switch. Stay tuned, because as long as there is activity on the good ol' AM Broadcast Band, we'll be here to pass the changes on to you.

The NRC AM Radio Log, 25th Edition, including cross-referenced listings from 530-1700 khz., is compiled from both listeners' reports and official sources, making it the most accurate listing of U. S. and Canadian AM stations available. Unbound, three-hole punched for standard binders. \$19.95 to U. S. members; \$25.95 to U. S. non-NRC members; to Canadian members, \$23.00 (\$29.00 to non-NRC members). Airmail to members in western Europe (except Italy) and Australia, New Zealand, and Japan: \$29.00. All others contact us for exact prices. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax).



The NRC Nighttime Antenna Pattern Book, 5th Edition is the perfect mate to the NRC AM Log, as the NPB provides DX'ers with up-to-date maps of all (except Class IV) stations with nighttime operations. Convenient to use: 3-hole punched for standard binders. Still only \$16.95 to U. S. and Canadian members; \$22.95 to U. S. and Canadian non-NRC members. Airmail to members in Europe (except Italy): \$29.00. All others, please contact us for exact pricing. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax)



Domestic DX Digest

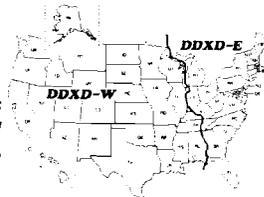
West: Harry Helms DDXDWest@yahoo.com

91 Augusta Dr - Wimberley, TX 78676-2516

East: Ginnie Lupi ginnie@nrcdxas.org

PO Box 3028 - Saratoga Springs, NY 12866-8001

(Division line is
between East and
Central time zones)



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

DDXD-West

RANDOM STUFF

- The "traditional" DX season is upon us, and even I'm doing some DX from my new QTH—see below! A "brand new dial" makes DXing interesting again. And there are a couple of puzzles, like how WTAW-1620 in College Station puts a solid signal into here all day while the closer KRZX-1660 in Waco is inaudible in the day (but a killer signal at night). As the young people like to say, "Wazzupp wi' dat?"
- The early indications are this will be a better DX season than we've had in years. This column has some great loggings on east-west paths and a couple of Canadians making it down to Arizona. And Bruce's IDXD column will have some terrific early-season TA logs.
- J. E. Lewis tells how he managed to identify his logging of KFAY-1030 last month despite hearing only an OC: "The reason I knew that I was receiving the station at Farmington was that I was doing the receiving from Fayetteville, about five miles or less from the transmitter. I have been there many times before and know how many LEDs their night signal produces on my 2010 and how many their day signal produces." Sounds like a reasonable basis for IDing an OC to me.
- Honolulu's Dale Park has come up with a great name for a section header for those station goof-ups and miscues that seem to be so common these days—"Station Snafus"! My thanks to Dale for the name and the first item for that heading.
- The 25th edition of the NRC AM Radio Log is just too terrific for words! This is an essential reference for anyone DXing the AM band. If you haven't ordered a copy yet, *what is the nature of your malfunction?!?!?*
- Since even I'm DXing and reporting to this column, the rest of you have no excuse! Please submit your loggings in the format you see below, including enough details to help your fellow NRCers log the station. Please use Eastern local time (ELT) for all times, regardless of your local time zone. ELT is now Eastern daylight time, so you need to add the appropriate number of hours to your local time (one for Central daylight, two for Mountain daylight, and three for Pacific daylight) for all loggings submitted to this column.

REPORTERS

DP-HI Dale Park, Honolulu. Sangean ATS-818CS, Terk AM1000 loop.
 DS-TN Doug Smith, Pleasant View. Sony ICF-2010. DXing mobile from Glasgow, MT (DS-MT), Coeur d'Alene, ID (DS-ID), and Pocatello, ID (DS-ID1).
 JEL-MO J. E. Lewis, Kansas City. Sony ICF-2010, Select-a-Tenna.
 JJR-WI John J. Rieger, South Milwaukee. GE Superadio III, Terk 1000 loop.
 JW-CO John Wilkins, Wheat Ridge. Drake R8, 4-foot loop.
 KR-AZ Kevin Redding, Phoenix. Hallicrafter SX-99, GE Superadio III, DX-398, SM-2 loop.
 MS-AB Morris Sorensen, Winnipeg. DX-392.
 PG-CO Patrick Griffith, Westminster. Drake R8, Kiwa loop.
 SA-MB Shawn Axelrod, Winnipeg. Icom R70, Drake R8, 4-foot unamplified loop, Quantum loop, 155 and 100 foot wires, MFJ-1026 phasing unit.
 SP-WI Sheryl Paszkiewicz, Manitowoc. Sony ICF-2010, Select-a-Tenna.
 Ed.-TX Your Editor, Wimberley. Sony ICF2010 with Kiwa filters, Quantum loop and phaser.

STATION NEWS, LOG UPDATES, ETC.

1330 KNSS KS Wichita. 9/1 0756. Typical wake-up fare, i.e. news, weather, traffic, KC Chiefs promo, call IDs. Legal ID at 0759:52 confirms that this is ex-KFH. Another hallowed call sign is retired, unless it went to 1240, where KNSS used to be. (JW-CO)
 1390 KJME(ex?) CO Denver. 8/29 1055. Two minute s/off message for KJME in SS. At 1057 a three

minute s/on for KGNU in EE. Mentioned that they were broadcasting today from the Mercury Cafe in Denver. Announcer was KGNU News Director Sam Fuqua. TOH at 1100 was "KGNU 88.5 FM in Boulder and KGNU 1390 AM in Denver." Carrier dropped for 1 minute at 1115. Heard IFB audio directing next actuality under program audio at 1149. TOH at 1200 was a live and local actuality but no ID was given. (PG-CO)

1520 KOKC OK Oklahoma City. 8/29 2328. Fair with sports, ads, ID as "Newstalk KOKC." Like others, I lament the loss of historic KOMA calls. (MS-MB) 8/30 0750. Same NewsTalk format, with typical wake-up fare, i.e. wx, traffic, news, ads. Legal ID at 0759:51 followed by CBS news. Ex-KOMA, and thus another hallowed call is retired. (JW-CO) 8/28 0050. Fair to Good signals with Jin Bohannan Show. ID as "Newstalk 15-20 KOKC" Into CBS News. No more KOMA. NEW. (SA-MB) 0300 8/28 New ID given at 0000 MST and into CBS News. New for call letter change. KOMA no more! It's sad to see a great call change for no apparent reason. (KR-AZ) Kevin, those people are professionals; they know what they're doing. I think it would be best if we all deferred to their judgment, OK? (Ed.-TX)

KOMA
I LOVE MY COUNTRY 1520

STATION SNAFUS

850 KHLO HI Hilo. 8/29 0333. Promo for George Noory and the "After Dark" newsletter; liner "You're listening to 'Coast to Coast AM with Art Bell' on Hot Talk 5-60 KSFO," back to show. Apparently someone at KHLO left the feed on after the Raiders football game; noted back to normal with ESPN Radio a couple hours later. Parallel local Art Bell station KPUA-670. (DP-HI)

UNID, HELP REQUESTED, ETC.

830 UNID ?? ??? 8/29 0536. Chased this under WCCO for a couple hours but never could get an ID. Weak most of the time but occasionally on top with modern C&W. Looped N/S so likely CKKY. Will be chasing this one some more. (PG-CO)
 1310 UNID ?? ??? 8/29 0039. Good w/"Cat Country" // CFOK-1370. CHLW? (DS-ID)
 1420 UNID ?? ??? 9/1 0745. Either Mexican or country music noted very weakly. KKEA-1420 off for overnight maintenance (lasted nightly till 9/5). (DP-HI)
 1430 UNID ?? ??? 9/1 0746. Chinese or Vietnamese music noted very weakly; either KMBR-CA or KVVN-CA. (DP-HI)
 1430 UNID ?? ??? 8/27 2237. Good at times, over/under KLO-UT with old-time radio play "Orient Express." Probably same station with nostalgia at 2300 leading into CNN news, silence where the ID should be. (DS-MT)

REGULAR DX LOGGINGS (times in ELT)

580 CKPR ON Thunder Bay. 8/29 2322. Poor with Thunder Bay ads, including a help wanted ad and ad for Kelsey's restaurant serving Marca Bavaria beer. (MS-MB)
 610 KFRC CA San Francisco. 8/30 0243 playing oldies and "Draggin' the Line." Was fighting with KONA Kennewick, WA running Art Bell. (KR-AZ)
 680 KFEQ MO St. Joseph. 8/30 0641. Local news, ID, ads, mentions of "Middle Empire," MO Farm Bureau News. NEW. (SP-WI)
 690 CBU BC Vancouver. 9/10 0430. WEAK with a battle going on between it, a station with Jim Bohannon, XEMA and a host of others. In and out for a short time with CBC Overnight and a news story given by a man with a British accent and an sort of ID at 0430 "CBC Overnight, CBC Radio One." NEW! (KR-AZ) Good one! (Ed.-TX)
 700 WLW OH Cincinnati. 8/30 0251 with the Truckin' Bozo Show taking call in with a guy talking about listening in on the internet. (KR-AZ)
 720 CHTN PEI Charlottetown. 8/29 0310. Poor but steady w/"720 CHTN" into "Shotgun" by Jr.Walker. Out at:18 and SS coming in. WGN off! (JJR-WI) A great catch, John! Congratulations! (Ed.-TX)
 720 KDWN NV Las Vegas. 8/29 0208. Loud and clear during WGN SP with Stardust Line sports talk program. UNID SS station with popular SS music and frequent La Unica IDs o/u. Probably XEDE. (PG-CO)
 740 KCBS CA San Francisco. 8/30 0254 running the "Madden Minute" with John Madden talking about days in the AFL. KIDR is off the air tonight and it was nice to hear KCBS in the clear. (KR-AZ)

740 KVOR CO Colorado Springs. 8/24 0030. "News Radio 7-40, KVOR" ID. Bill O'Reilly program. (PG-CO)

790 KFGO ND Fargo. 8/28 0733. Weather on "Fargo-Moorhead's news and weather source KFGO," followed by song "Chattanooga Shoe Shine Boy" on program "Solid Gold Saturday." Ex- NewsTalk or just a Saturday program? (JW-CO)

790 KFYO TX Lubbock. 8/30 0706. Lubbock weather, "790 KFYO," "Clear Channel," weather, upcoming program highlights, more IDs. NEW. (SP-WI)

790 KGHL MT Billings. 8/28 0744. C&W music, ID's and "Montana's Mighty 790" slogans; local ads at 0946. Good signal. (JW-CO)

830 CKKY AB Wainwright. 8/30 0104. Listened for about an hour as the signal very slowly faded up to become huge under loop nulled WCCO. Stayed big for about 5 minutes then very slowly faded back down to poor. Heard "Cat Country" and "Key 83" slogans as well as "Today's Hot New Country." Announcer's name was Dave Shannon. (PG-CO)

830 WCCO MN Minneapolis. 8/30 0258 with an ad for a water company and a WCCO booth somewhere. Then an ad ran for Walgreen. Then an ad ran for Super 8 Motels. Then an ad ran for GEICO. Then another ad started and I couldn't take it anymore. . . (KR-AZ) You need to toughen up, Kevin. Before next DX season, I'm sending you to training camp in Junction, TX. (Ed.-TX)

840 WHAS KY Louisville. 8/30 0300. ToH ID and ABC news about HUGE anti-Bush rally the day before the GOP Convention started in NYC. Under KXNT. (KR-AZ)

880 KRVN NE Lexington. 8/30 0303 with ad for Quicken Loans. Another ad came on but I recognized the KRVN announcer who has a distinctive voice and I moved on before the next ad barrage came. (KR-AZ)

890 KLFF CA Arroyo Grande/San Luis Obispo. 9/03 0707. Tentative. Man with echo-y religious talk (all talks recorded in church are echo-y, hi). Fair to poor; unID music way underneath (KBBI-AK?). (DP-HI)

890 WLS IL Chicago. 8/30 0303 with "WLS Newstime 203 with Karen (or Sharon) Johnson." Weak. (KR-AZ)

930 WKY OK Oklahoma City. 8/30 0305. Came up in a hurry and very strong. Unusual to hear here at any time. "You're listening to Supertalk 930, WKY," then back into the mud shortly after. (KR-AZ)

1020 KOIL NE Plattsmouth. 8/29 2122. C&W, ads, "Koil Country 1020" IDs. NEW. (SP-WI)

1040 WHO IA Des Moines. 8/30 0313. Running the Truckin' Bozo Show. (KR-AZ)

1050 CJNB SK North Battleford. 8/27 2319. Good, country, ID w/CJNS-1240. (DS-MT)

1090 KYCW WA Seattle. 9/4 0658. Tentative with C&W mx; partial ID "54 degrees...on 10-90 Classic Country," more C&W mx. KWAJ-1080 off for overnight maintenance (shares tower with KKEA-1420). Poor with rippling signal; unID underneath. (DP-HI)

1120 KMOX MO St. Louis. 8/30 0317 with ID and into news about spies selling extremely sensitive secrets to the Israelis. (KR-AZ)

1130 CKWX BC Vancouver. 8/18 0302 with time check and weather. Today's high to be 25C which sounds pretty nice. Local news reporters, male and female and another time check at 0003. (KR-AZ)

1180 KOFI MT Kalispell. 8/18 0005 with the end of ABC News and then ID and ads. (KR-AZ)

1180 WLDS IL Jacksonville. 9/1 0659. Man with sign-on announcement; owned by Jirdon(?) Bestg Co; quick weather forecast, then CBS news. Fair, mixing with KYDZ; not a common log here. (JW-CO)

1310 KLIX ID Twin Falls. 8/27 0747. News, ads, call IDs, e.g. "NewsRadio 1310 KLIX." Fair in KFKA null. (JW-CO)

1320 KELO SD Sioux Falls. 8/27 2200. Fair with sung ID, local news. (DS-MT)

1330 KOVE WY Lander. 8/31 0905. Area news, weather, spots from Lander and Riverton; Senior Menu; then C&W tune at 0913. Good signal. (JW-CO)

1370 CFOK AB Westlock. 8/29 0039. Good "Cat Country 1370, CFOK." (DS-ID)

1390 KLGK UT Logan. 8/16 0135. "Memories 13-90, KLGK" with mostly 1960s pop oldies. (PG-CO)

1410 KWYO WY Sheridan. 8/16 0212. "AM 14-10, KWYO" with mostly 1970s pop oldies. (PG-CO)

1410 CFUN BC Vancouver. 9/1 0742. Tentative; sounded like Dr. Joy Browne with female caller. But CFUN web site lists George Noory at this hour. Poor to very poor; unID

way underneath. (DP-HI)

1420 KMOG AZ Payson. 8/30 2303. Poor to fair "KMOG Weather Forecast", high 98, low 53. (DS-ID1)

1420 KULY KS Ulysses. 8/27 0033. "You're listening to the Kansas City Royals on AM 1420 KULY Ulysses." Royals vs Mariners at Seattle. (PG-CO)

1440 WGEM IL Quincy. 9/5 0127. Very weak under several other stations with "WGEM News Radio 105" promo and ESPN sports. At TOH "Satellite news from your home and your world on News Radio 105" then into what sounded like ABC network news. (PG-CO)

1450 CHUC ON Port Hope. 8/21 0523. Poor with calls, AC/OLD mix in over anything on frequency. (JJR-WI)

1450 WDLB WI Marshfield. 8/12 0125. Poor with calls, Sporting News. (JJR-WI)

1450 WLYV IN Fort Wayne. 8/21 2230. Fair in fade up w/calls by female. REL. (JJR-WI)

1450 WRCO WI Richland Center. 8/17 2229. Poor with calls and Brewers-Cubs baseball. (JJR-WI)

1500 KSTP MN Minneapolis. 8/30 0328. Weak and running Art Bell. (KR-AZ)

1520 KVTA CA Port Hueneme. 8/30 0800. CNN news, then area news, weather, traffic, etc. and call IDs. Very good in KOKC null—must have powered up early. (JW-CO)

1590 KVGB KS Great Bend. 8/27 2227. Excellent! "1590 AM KVGB Great Bend," local ads. (DS-MT)

1630 KKGK TX Fort Worth. 9/6 0225. Poor to fair signals under KCJJ with Gospel music program. NEW. (SA-MB) Friday nights on KKGK are devoted to the official state religion of Texas: high school football. (Ed.-TX)

1670 WMWR GA Dry Branch. 9/4 2219. Spots for "Biblical Health Services" (seriously!), eharmony.com, and Geico before Mike Gallagher show promo, then "This is central Georgia's place for talk, WMWR." Rapid up/down fades but atop channel. (Ed.-TX) Ohmmigawd, I've contributed to my own column! (Ed.-TX)

DDXD-East

In this issue:

- Σ Loggings from Nancy Johnson of Western New York. After two years, finally logs from another woman DX'er! I've been pretty lonely here, so I hope to see logs from all of you during the 2004-2005 DX season!
- Σ Rick Robinson's partial daytime bandscan from the Martha Washington Inn in Abingdon, VA.
- Σ Brent Taylor's bandscan from Escuminac Beach, New Brunswick. Brent writes: "As it turned out I picked the worst weekend of the year to try my new seaside Beverage location at Escuminac. The location is very promising, but the propagation conditions were horrible. The A-index and K-index were through the roof. All I got on the evening of Saturday, July 31 was groundwave. On Sunday (UTC August 2nd) at dusk it was no different, although well after dark I did hear a het from the Saudi on 1521. Still, I'm quite happy with the LPRT catch from 191 miles. Not sure it's worth the work running and mounting the Beverage, but I'll take it!"

REPORTERS

BC-PA Bruce Collier, York - 220 degree terminated BOG phased against 125 ft NE sloper, MFJ 1025, Drake R8B.

GC-MD Gerry Conkling, Greenbelt - Grundig YB-400.

BC-NH Bruce Conti, Nashua - Optimus 12-604.

IEN-GA Ira Elbert New, III, Watkinville - AIWA CSD-FD89.

JF-ON Jeff Falconer, Clinton - AOR AR7030+, 130' east EWE / 130' west EWE-1026 phaser, etc.

NJ-NY Nancy Johnson, Buffalo - Sony ICF-36.

NJ & JCJ-NY Nancy and John Johnson, driving along I-86, New York State's Southern Tier - Radio in 2004 Pontiac Grand AM.

IEN-GA Ira Elbert New, III, Watkinville - 1996 Isuzu Rodeo, Premium Audio System 8200.

HN-GA Herbert Newberry, Millledgeville - Kenwood R-5000, Quantum Phaser, 2 random wires, Quantum QX Pro Loop.

AO-FL Al Ogrizovich, Jacksonville - Crane Radio Plus.

DP-HI Dale Park, Honolulu - Station news.

RR-VA Rick Robinson, on a weekend visit to Abingdon - Grundig Yacht Boy 400 PE.

BT-NB Brent Taylor, Escuminac Beach - lcom R75, 500' terminated Beverage at 054-degrees for Europe and Middle East.

DT-ON Don Trelford, Toronto - Sangean ATS 818, short "balcony" long wire E-W; Kenwood R 2000 with same antenna (used only one night as dial is dead below 1010 kHz - was in "mothballs" for over a year).

STATION NEWS

560 **WQAM FL** Miami - Per Miami Herald and South Florida Sun-Sentinel, station adds Howard Stern 8/16, reducing the amount of sportstalk. Show was kicked off a Miami Clear Channel station in February. (DP-HI)

900 **WSNH NH** Nashua - 8/5 1500 - Now simulcasting 106.5 WMEX Farmington except for hourly local inserts and a quick WSNH Nashua ID at the top of the hour, otherwise IDing as "Oldies 106.5 and 900 AM WMEX" and "The all new Whimex," featuring jingles from the original 1510 WMEX Boston including the "WMEX Good Guys Weather Word." (BC-NH)

920 **WGKA/1190 WAFS GA** Atlanta - Per Business Wire, Salem Communications is switching the frequencies of WGKA-1190 and WAFS-920 on 8/02. Conservative news-talk featuring Bill Bennett, Laura Ingraham, Dennis Prager, Michael Medved and Hugh Hewitt will air on 920 along with a new slogan, "Atlanta's New Talk Station." Meanwhile WAFS-1190 will be known as "Air Force One" and kick off its new channel with an unusual stunt: the airing of 27 of the late President Ronald Reagan's key speeches in their entirety (both inaugural speeches, Barry Goldwater, Brandenburg Gate, etc.). (DP-HI)

950 **WPEN PA** Philadelphia - Per Philadelphia Inquirer and PR Newswire, station dropped adult standards 9/01 for music aimed a younger demographic, pre-Beatles oldies from the 1950s and 1960s. Station will keep the weekend specialty talk shows and Phillies baseball for now. Slogan is "Oldies 9-50." (DP-HI)

1010 **WBZZ FL** Seffner/Tampa - Per SDRadio.net and the station's own website, WQYK-AM changed call letters and switched from sports (featuring ESPN Radio) to hot talk 7/19, featuring Howard Stern, Don and Mike, Ron and Fez, and Tom Leykis. Programming from the AllComedy Network will fill the overnights. Stern also adds 650 KIKK-TX. (DP-HI)

1230 **WTPG OH** Columbus - Per Reason magazine online at reason.com and the station website, WCOL dropped its Real Oldies format 9/07 for liberal-leaning talk (Air America, Stephanie Miller, Big Ed Schultz) and its callsign for WTPG. Slogan is "Progressive Talk for the Rest of ColumbUs." (DP-HI)

1290 **WLBY MI** Saline/Ann Arbor - Per network and Ann Arbor News, WHNE dropped its oldies format 8/23 for liberal-leaning talk featuring Air America and its callsign for WLBY. (DP-HI)

1530 **WYNE PA** North East - 6/22 1200 - fair with WLSP nulled with polka music, legal ID mentioning WMCE. Ex-WYZ. Have logged this under 6 calls now, hi. (JF-ON)

PRESUMED AND UNID

540 **WYNNp SC** Florence - 9/2 2110 - urban contemporary music, or gospel, poor. (DT-ON)

560 **WJLSp WV** Beclley - 9/2 2135 - urban contemporary, poor. (DT-ON)

990 **CBYp NL** Corner Brook - 7/31 1923 - Good, with "Finkleman's 45s" CBC programming and Luther Ingram song. (BT-NB)

1040 **WCHRp NJ** Flemington - 9/4 2305 - religious talk shows, fair, splash from CHUM-1050. (DT-ON)

1130 **CBSI23p QC** Port-Menier - 7/31 1934 - Best catch of the night. This 40-watt LPRT is on the western tip of Anticosti Island, 191 miles from Escuminac. Presumed, running standard Radio Canada French programming. New. (BT-NB)

1230 **CFGNp NL** Port-aux-Basques - 7/31 1938 - Good signal from this 250 watter, presumed with Marty Robbins' "White sport coat." (BT-NB)

1450 **CFABp NS** Windsor - 7/31 1949 - Fair only, presumed with Dolly Parton's "9-to-5" and then a segue into Hank Locklin's "Please Help Me I'm Falling." Nice to hear AVR on MW after losing the stronger CKDY and CKEN to FM. (BT-NB)

1700 **KVNSp TX** Brownsville - 7/30 0206 - out of CBS News, Coast-to-Coast. Only news/talk format on 1700. Fair to good on wires/phaser. New with this callsign. (HN-GA)

STATION LOGGINGS

540 **WGTH VA** Richlands - 7/19 0954 - Gospel programming, singing "WGTH" ID. (RR-VA)

570 **WWNC NC** Asheville - 7/19 0856 - Talk radio and local news from "The WWNC News Room with Dr. Laura up next." (RR-VA)

CFCB NL Corner Brook - 7/31 1857 - Good, with country music and then "CFCB satellite weather forecast" at 1905. Weather continued for many forecast regions in Newfoundland, then an ad for the CFCB "summer road show," and back to music. (BT-NB)

580 **WKSK NC** West Jefferson - 7/19 0957 - "Classic gospel on WKSK with Tom Hartman." (RR-VA)

WBIL AL Tuskegee - 7/30 0020 - "WBIL, musical soulfood", between UC:GOS music. Fair on wires/phaser. Suspect day power of 500 W. New. (HN-GA)

WVLK KY Lexington - 8/7 0130 - Dave Ramsey Personal Finance Show into local sports update on "WVLK", way in background of pest WDWD. New from this location. (HN-GA)

590 **VOCM NL** St. John's - 7/31 1908 - Fair, with "We play today's best music" ID, and into "I Can Fly" and then another song by Great Big Sea. (BT-NB)

600 **WSJS NC** Winston-Salem - 8/21 2237 - poor in mess with contest promo for a trip to NYC. (JF-ON)

WCAO MD Baltimore - 8/21 2241 - fair in CKAT/WSOM/WSJS mess with GOS music program, "Heaven 600" slogan. Rare these days. (JF-ON)

610 **WCEH GA** Hawkinsville - 8/7 1430 - in WPLO null with nostalgia music. Good at 500W and 55 miles due south. Rarely heard. (HN-GA)

620 **WTRP GA** LaGrange - 7/24 0215 - "AM 620 WTRP" between NOS music. Good, on top with 127 W night power, but unexpected. (HN-GA)

630 **WBMQ GA** Savannah - 8/7 1441 - "AM 630, WBMQ, the news sounds better here," and ad for Savannah newspaper. Back to Handel on the Law legal talk. Good on wires/phaser. (HN-GA)

640 **WGOC TN** Blountville - 7/19 0959 - "The latest news from CBS, here on WGOC." Classic country music. (RR-VA)

650 **WSM TN** Nashville - 8/7 1445 - Johnny Cash "Ring of Fire" then male DJ, "650, WSM." Unusual for mid-afternoon. (HN-GA)

670 **WSCR IL** Chicago - 8/16 2315 - Sports talk with a Sports Break at 1/4. Then into the Jim Hood Show. Decent signal, with a few other signals buried underneath. "WSCR, The Score." (IEN-GA)

690 **WELD WV** Fisher - 8/21 2215 - fair under CINF with GOS music, full data sign off asking people to tune to WELD-FM 101.7. Way overboard for a daytimer. (JF-ON)

+ 8/25 2150 - Mixing with CINF in Montreal with two Country and Western songs and clear ID at TOH, "WELD-AM, Fisher and WELD-FM, Petersburg, West Virginia." Strong at times with fading. (GC-MD)

750 **CHCM NL** Marystown - 7/31 1915 - Excellent signal, with female announcer giving weather for several Newfoundland locations. Best NL signal here always. (BT-NB)

770 **WCGW KY** Nicholasville - 7/19 1013 - Bizarre mix of Christian contemporary music from rap to Maranatha Singers to heavy metal, "The best of Christian music on WCGW." (RR-VA)

790 **WETB TN** Johnson City - 7/19 0915 - Gospel music programming. "Here's the Chariot Trio on WETB." (RR-VA)

CFNW NL Port au Choix - 7/31 1917 - Fair, with "570 CFCB" ID and a Mothers Against Drunk Driving promo. Good here last year also, at just 1 KW and 425 miles. (BT-NB)

CIGM ON Sudbury - 8/22 0113 - Johnny Paycheck "Friend Don't Take Her She's All I Got" to TOH, but faded. Finally, at 0113, liner "Today's Country... CIGM". New! (BC-PA)

810 **WPIN VA** Duplin - 7/19 1028 - "Fox Sports Radio 8-10 WPIN, Blacksburg." (RR-VA)

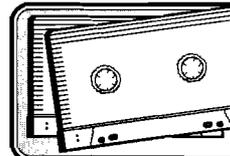
CJVA NB Caraquet - 7/31 1918 - Local here, and reported only because it was running open carrier, with complete dead air, all evening and overnight. Several severe thunderstorms had moved through the area and dropped a few tornadoes west of there, so I suspect a storm-related STL problem. Was found

- back with full audio by Sunday evening, August 1. (BT-NB)
- 850 WFLT FL West Palm Beach - 8/19 0612 - news/sports with liners for Live 85 WFLT. (AO-FL)
- WREF CT Ridgefield - 9/1 0708 - ID with Oldies format. Weak signal and fading. New. (GC-MD)
- WMTJ PA Johnstown - 9/4 2118 - Phil Henry show, many mentions of WMTJ, WMTW. ID as "your information stations WMTJ 850 and WMTW 990", poor to fair. (DT-ON)
- 870 WPWT TN Colonial Heights - 7/19 0930 - Fox News Radio with Patty Ann Brown, "WPWT the Tri-Cities news leader." (RR-VA)
- 910 WJCW TN Johnson City - 7/30 0059 - promo for religious program on "910, WJCW." Fair. New. (HN-GA)
- 950 WORD SC Spartanburg - 8/7 1505 - good in WMAC slop. Weather forecast then "newsradio 1330 and 950 WYRD." (HN-GA)
- 960 WELI CT New Haven - 9/1 0722 - Heard "News-Talk-WELI" ID. Very weak signal and new here. (GC-MD)
- 980 WAAV NC Leland - 8/13 0527 - America in the morning CNN and local Wave news. (AO-FL)
- 1010 WFGW NC Black Mountain - 9/7 1915 - Southern Gospel. Decent signal, with fading, hampered by electrical noise. "WFGW, The Truth 1010". (IEN-GA)
- 1230 WABN VA Abingdon - 7/19 1020 - 60s oldies; "For Your Love" by the Yardbirds, "Good times 24/7, WABN." (RR-VA)
- 1270 WNLS FL Tallahassee - 7/30 0129 - ID as "WFLA", part of "WFLA Network". Coast-to-Coast, ABC News. Fair to good on random wires/phaser. (HN-GA)
- 1300 WIMO GA Winder - 8/7 1530 - legal ID "1300 WIMO, Winder". Country gospel music. Signal not as good as previously - they reduced daytime power to 650 watts. On wires/phaser. (HN-GA)
- 1310 WPBC GA Decatur - 8/7 1540 - discovered in WOKA null with SS:AC and rancho music. Remote broadcast from a "Buford Highway" location and mentions of "Dor-a-ville" (city of transmitter). On wires/phaser. New. (HN-GA)
- 1320 WHHO NY Hornell - 8/3 1215 - satellite-fed oldies with lots of WHHO ID's. Local weather at 1225, back into oldies. (NJ & JCJ-NY)
- 1330 WYSN PA Somerset - 8/10 2321 - Oops - someone left the furnace running! Southern Gospel satellite ID'ing as "Sunny 1330, Christian Radio for Somerset". Booming into York with NY phased - 35 watts? Yeeeahhhhhhhh... go get 'em! New at night! (BC-PA)
- 1350 WGAD AL Gadsen - 7/30 0138 - in heavy slop, deep male voice "13-50, W-G-A-D" between oldies music. Way down in mix on wires/phaser. New. (HN-GA)
- 1370 WFEA NH Manchester - 8/28 2348 - Rolled out a 375 BOG for TA tonight and a 30 ft wire at 6 ft for phasing - and so what happens? The 30 ft wire bags WFEA, using the BOG only at a very low level to phase presumed WXXI! Stopped on 1370 because it sounded like a local break and not WXXI - heard WFEA several times in promos, then "Music of Your Life" slogan as they rejoined the Jones network. New state! Only need ME for New England sweep. Yeah, I'm happy!! (BC-PA)
- 1400 WKPT TN Kingsport - 7/19 0942 - Oldies and NOS programming // 1490, "WKPT AM 14-90 Kingsport." (RR-VA)
- 1410 WENU NY South Glens Falls - 9/1 2034 - nostalgia or older popular music, short ID as "WENU radio", interference WDOE and WELM, fair. (DT-ON)
- WELM NY Emira - 9/1 2100 - ESPN network baseball, Cubs vs ?, sudden break through over WENU, WDOE, fair. (DT-ON)
- 1420 WVJS KY Owensboro - 8/2 0523 - 60s & 70s oldies with liners for WVJS/WTCJ. (AO-FL)
- 1450 WSMG TN Greeneville - 7/19 0945 - 60s and 70s rock oldies, "14-50 WSMG". (RR-VA)
- 1460 WMBA PA Ambridge - 9/1 2124 - sports talk show, long ad for hair growing something, ID as "AM 1460 WAMB". Fair. (DT-ON)
- 1490 WOPI TN Bristol - 7/19 0935 - ID'ing as WKPT and // 1400. "WKPT with 5 decades of great music." (RR-VA)
- 1520 KRHW MO Sikeston - 7/30 0154 - Between C & W songs "1520 K-R-H-W." Another format change? Good on wires/phaser. New. (HN-GA)
- 1600 WEHH NY Elmira Heights - 8/3 1241 - heard call letters, then slogan "The music you

- remember" into Johnny Mathis song. (NJ & JCJ-NY)
- 1650 KDNZ IA Cedar Falls - 8/16 0609 - Wall St. Journal report and promo for KCNZ. (AO-FL)
- 1660 WFNZ NC Charlotte - 9/7 1905 - Sports news. Strong, clean signal. "WFNZ, The Franchise, 1660 AM". (IEN-GA)
- 1700 WEUP AL Huntsville - 9/7 1900 - Local talk show. Weak signal. "WEUP Talk on Huntsville's Heritage Station". (IEN-GA)
- TIS, HAR
- 1610 WPAN997 NY Buffalo - 8/6 2200 - Thruway HAR in strong with info on expressway closures, seatbelt safety, Buffalo weather, and Thruway information for New York City. (NJ-NY)

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International DX Digest

Foreign DX Catches. Times are UTC; for ELT, subtract 5 hrs (summer: 4).

As of this writing on September 10th, Hurricane Ivan was cutting a path through the Caribbean, bearing down on Jamaica and Cuba. The island of Grenada sustained severe damage, with some towns totaled and prisoners on the loose from Richmond Hill. The *Grenada Broadcasting Network* station at 535 kHz is likely off the air as the Internet connection has been down. Read on for more hurricane news.

Transatlantic DX

- 153 **ALGERIA** *Chaîne 1*, Bechar SEP 2 0112 - Arabic vocal, flutes, drums; fair. [Connelly-MA]
 171 **MOROCCO** *R.Mediterranee Internationale*, Nador AUG 5 0136 - Male Arabic chant and orchestra; strongest LW broadcaster at the time. + SEP 2 0111 - Male Arabic vocal, strings; good. [Connelly-MA]
 207 **MOROCCO** *RTM Azilal* SEP 2 0112 - Man in Arabic; good, over QI beacon. [Connelly-MA]
 531 **MADEIRA** *RDP Porto Santo* SEP 2 0055 - Parallel 603 and 666 with mellow Portuguese vocal; very good, way over presumed Spain/Algeria mix. 530 RVC was off the air at the time, leaving 531 completely in the clear. [Connelly-MA]
 549 **ALGERIA** *Chaîne 1*, Les Trembles AUG 5 0134 - Arabic talk with man in studio and woman on the phone; loud, demolishing 550. + SEP 2 0052 - Arabic talk, music; poor. [Connelly-MA]
 576 **CANARY ISLANDS // SPAIN** *RNE R.5* synchros SEP 2 0050 - Parallel 855 with woman in Spanish, teletalk; good. [Connelly-MA]
 603 **MADEIRA** *RDP Pico de Arieiro* SEP 2 0045 - Parallel 531, 666 with Portuguese vocal; poor. [Connelly-MA]
 612 **MOROCCO** *RTM A Sebaa-Aioun* SEP 2 0030 - Parallel 819 with woman in Arabic; good. [Connelly-MA]
 621 **CANARY ISLANDS // SPAIN** *RNE R.1* synchros, Santa Cruz de Tenerife et al. AUG 5 0030 - Man and woman in Spanish; fair. + SEP 2 0043 - Man and woman talking and laughing; huge signal, crushing 620 (WZON and Antigua). [Connelly-MA]
 666 **PORTUGAL** *RDP Antena 1*, Lisboa SEP 2 0045 - Parallel 603 Madeira with Portuguese vocal; poor. [Connelly-MA]
 684 **SPAIN** *RNE R.1*, Sevilla AUG 5 0130 - Parallel 1098 with Spanish news by a woman; good. + SEP 2 0039 - Parallel 1098 with Spanish talk by man and woman; fair. [Connelly-MA]
 711.05 **WESTERN SAHARA** *RTM Laayoune* SEP 2 0037 - Shrill Arabic vocal and synthesizer accompaniment; fair. [Connelly-MA]
 783 **MAURITANIA** *R.Mauritanie*, Nouakchott AUG 5 0013 - Parallel 4845 with a man in Arabic; fair. + SEP 2 0031 - Reverberated Arabic talk by man, then a phone interview; loud, actually better than SW parallel 4845. [Connelly-MA]
 819 **MOROCCO** *RTM Rabat* SEP 2 0029 - Parallel 612 with woman in Arabic; over Spain and Egypt. [Connelly-MA]
 837 **CANARY ISLANDS // SPAIN** *COPE* synchros AUG 5 0125 - Spanish teletalk; good. + SEP 1 2350 - Talk parallel 1134, 1224; fair. [Connelly-MA]
 855 **SPAIN** *RNE R.1* synchros SEP 2 0050 - Parallel 576 with woman in Spanish, then teletalk show; fair. [Connelly-MA]
 890.98 **ALGERIA** *Chaîne 1*, Algiers SEP 2 0028 - Arabic vocal; through WAMG slop. [Connelly-MA]
 945 **FRANCE** *Toulouse* SEP 2 0025 - Parallel 1206 with light Caribbean influenced music; to good peak. [Connelly-MA]
 981 **ALGERIA** *RTVA Chaîne 2*, Algiers SEP 2 0024 - Arabic vocal at low modulation level on good carrier. [Connelly-MA]
 999 **MOROCCO** *RTM A Tanger* SEP 2 0021 - Arabic vocal; slightly under Spain. [Connelly-MA]
 999 **SPAIN** *COPE Madrid* SEP 2 0021 - Parallel 1134 with man in Spanish; mixing with Morocco. [Connelly-MA]
 1008 **CANARY ISLANDS** *Onda Cero*, Las Palmas AUG 4 2356 - Non-SER-net Spanish talk; fair. [Connelly-MA]
 1008 **CANARY ISLANDS** *Punto Radio*, Las Palmas SEP 2 0019 - "Punto Radio" ID, then slow

- male Spanish male vocal; huge! At 0134 "Sweetest Taboo" by Sade, then *Punto R. ID*; loud, S9+20. [Connelly-MA] See International News.
 1017 **SPAIN** *RNE R.5* synchros SEP 2 0057 - Parallel 684 with light pop vocal; to good peak. [Connelly-MA]
 1026 **SPAIN** *SER* synchros SEP 2 0015 - Parallel 1044 with fast talk; fair with WBZ phased. [Connelly-MA]
 1035 **PORTUGAL** *R.Nacional*, Lisboa SEP 2 0014 - Portuguese group vocal; poor, in slop of nulled WBZ. [Connelly-MA]
 1044 **MOROCCO** *Sebaa-Aioun* SEP 1 2353 - A cappella male Arabic vocal; at monster level, way over Spain. [Connelly-MA]
 1044 **SPAIN** *SER* synchros SEP 2 0013 - Spanish newstalk now dominant. [Connelly-MA]
 1053 **MOROCCO** *RTM A Tanger* SEP 1 2354 - Arabic music; good, dominant over Spain. + SEP 2 0012 - Arabic vocal, still top dog on channel. [Connelly-MA]
 1088 **ANGOLA** *R.Nacional*, Mulenvos SEP 1 2358 - Het, bits of audio; poor. [Connelly-MA]
 1089 **UNITED KINGDOM** *TalkSport* synchros AUG 5 0122 - English talk; poor. [Connelly-MA]
 1089 unID SEP 1 2358 - Likely Algeria here with Afro-Arabic style vocal and drums; poor, UK aurorally suppressed. [Connelly-MA]
 1098 **SPAIN** *RNE R.5* synchros AUG 5 0121 - Parallel 1503 with "Arthur's Theme" by Christopher Cross from 1981; good. + SEP 1 2356 - Talk parallel 1107; fair. [Connelly-MA]
 1107 **SPAIN** *RNE R.5* synchros SEP 1 2355 - Echoey Spanish male talk; fair to good. [Connelly-MA]
 1116 **SPAIN** *SER* synchros SEP 1 2355 - Spanish teletalk; to good peak. [Connelly-MA]
 1134 **SPAIN** *COPE* synchros SEP 1 2348 - Parallel 1224 with Spanish talk; fair, dominant. [Connelly-MA]
 1143 **SPAIN** *COPE* synchros SEP 1 2351 - Parallel 837 et al. with woman in Spanish; poor. [Connelly-MA]
 1152 **SPAIN** *RNE R.5* synchros SEP 2 0007 - Parallel 1098 with news, a segment of jazz, then teletalk; poor to fair. [Connelly-MA]
 1179 **CANARY ISLANDS // SPAIN** *SER* synchros SEP 1 2343 - Music, then teletalk with woman in studio and a man on the phone who started with "Buenas noches."; loud. [Connelly-MA]
 1188 **MOROCCO** *RTM B Casablanca* SEP 1 2340 - Arabic talk by man and woman, then Arabic vocal; poor. [Connelly-MA]
 1206 **FRANCE** *Bordeaux* AUG 5 0107 - Parallel 1377 with bluesy vocal; to fair peak. + SEP 1 2339 - Woman in French; fair. [Connelly-MA]
 1215 **SPAIN** *COPE* synchros SEP 1 2338 - Parallel 1296 with man and woman in Spanish; fair over presumed UK. [Connelly-MA]
 1224 **SPAIN** *COPE* synchros SEP 1 2336 - Parallel 1296 with talk, fanfare music; poor. [Connelly-MA]
 1296 **SPAIN** *COPE Valencia* SEP 1 2335 - Man in Spanish; fair, hetted by weak unID on 1296.55 kHz. [Connelly-MA]
 1314 **NORWAY** *NRK Kvitsøy* AUG 5 0117 - Folk-style vocal, then Norwegian talk by woman; fair. I was surprised to hear this since conditions had been auroral just an hour earlier. [Connelly-MA]
 1359 **SPAIN** *Arganda* AUG 5 0106 - Spanish music; to fair peak. + SEP 2 0138 - Spanish newstalk; fair. [Connelly-MA]
 1377 **FRANCE** *Lille* AUG 5 0107 - Parallel 1206 with blues music; fair. [Connelly-MA]
 1422 **ALGERIA** *Algiers* SEP 1 2332 - Dance-rock, then man in French; good. [Connelly-MA]
 1431 **DJIBOUTI** *R.Sawa*, Arta AUG 5 0109 - Pop Arabic music vocal, strings, drums followed by Arabic talk; through slop. [Connelly-MA]
 1449 **LIBYA** *Voice of Greater Arab Homeland*, Misurata SEP 2 0140 - Tentative; sounded like Arabic chanting but not sure. Local pest WNPB, and WRKD Maine right behind it, made for tough going here. [Connelly-MA]
 1503 **SPAIN** *RNE R.5* synchros AUG 5 0111 - Fast Spanish newstalk; fair. + SEP 1 2329 - Spanish talk, then a segment of a romantic vocal; good, over others with WTOP phased. [Connelly-MA]
 1550 **ALGERIA** *RASD Clandestine*, Tindouf SEP 1 2325 - Arabic talk, Saharawi mention; huge! At 2359 blues-style rustic tribal vocal; crushing WDKZ. [Connelly-MA]
 1557 **FRANCE** *Nice* SEP 1 2323 - Parallel 1206 with pop vocal; fair with WQEW phased. [Connelly-MA]
 1575 **SPAIN** *SER* synchros SEP 1 2321 - SER net news; fair. [Connelly-MA]

- 1584 **CEUTA** *RadiOlé*, Ceuta AUG 5 0114 - Pop Spanish operatic vocal; over others; poor to fair. + SEP 1 2320 - Flamenco guitar jazz arrangement; excellent, way over *SER* talkers. [Connelly-MA]
- 1602 **SPAIN** *R.Vitoria*, Vitoria SEP 1 2322 - Spanish music (not parallel *SER*); fair over WUNR slop. [Connelly-MA]
- Pan-American DX
- 530 **TURKS & CAICOS** *R.Visión Cristiana Internacional*, South Caicos AUG 5 0032 - Still huge here with usual Spanish language religion, no evidence of a power reduction. [Connelly-MA] SEP 1 0518-0605 - Man in Spanish with religious talk. RVC spot at 0538 program close, then RVC ID, "La emisora de Dios." Then a pop-style religious music into a lengthy RCVI ID mentioning Brooklyn, "Radio Visión" station IDs in English and Spanish, and pop religious music continued. No mention of Hurricane Frances. Mainly well over CIAO. [Frodge-MI] Subsequent reports from various sources over the Internet indicated that RVC was off the air for an extended period, likely due to hurricanes Frances and Ivan. See Connelly's log of 531 Madeira.
- 535 **GRENADA** *GBC St. George's* SEP 2 0054 - Accented English talk; barely above static crashes. [Connelly-MA]
- 550 **VENEZUELA** *YVKE Mundial*, Caracas SEP 2 0052 - Venezuelan political talk; over WDDZ/WDEV. [Connelly-MA]
- 555 **ST. KITTS & NEVIS** *R. ZIZ*, Basseterre SEP 2 0113 - Soca party music (vocal, drums, brass); good. [Connelly-MA]
- 570 **CUBA** *R.Reloj*, Santa Clara SEP 1 0750 - Good; news with minute markers, RR code IDs, and syncopated clock, well over WMCA. [Conti-NH]
- 600 **VENEZUELA** *YVQB R.Sucre*, Cumaná SEP 2 0118 - Venezuelan adverts; over second Spanish-speaker. [Connelly-MA]
- 620 **MEXICO** *XESS R.Tropical* AUG 30 0511 - Tentative; tropical-sounding Mexican music all alone, no sign of KPOJ Oregon or KTAR Arizona. Poor. [Park-HI]
- 640 **CUBA** *R.Progreso* SEP 9 0900 - Good; "Radio Progreso, cadena nacional" ID, and chime with UTC-4 time check into morning program. [Conti-NH]
- 640 **GUADELOUPE** *R.Guadeloupe*, Pointe-à-Pitre AUG 5 0028 - Tropical music, French talk; good. + SEP 2 0119 - African style music with French Creole vocal; good. [Connelly-MA]
- 640 **VENEZUELA** *YVQO Union R.*, Puerto La Cruz SEP 2 0011 - Parallel 1090 YVSZ with Venezuelan news; under CBN, over Guadeloupe. [Connelly-MA]
- 650 **COLOMBIA** *HJKH RCN Antena Dos*, Bogotá SEP 2 0122 - RCN mention, Colombian sports-related shouting; dominant over YVLH/HIAT. [Connelly-MA]
- 660 **MEXICO** *XEEY La Consentida*, Aguascalientes SEP 1 1010 - Banda music; fair signal overall, at times fading up and over null'd WFAN. [Conti-NH]
- 660 **VENEZUELA** *YVQZ R.Anaco*, Anaco AUG 5 0027 - *Anaco* ID; in the clear with WFAN completely phase-null'd. [Connelly-MA]
- 670 **CUBA** *R.Rebelde*, Arroyo Arenas SEP 1 0740 - Good; program featuring the music of Roberto Sanchez, parallel 600 and 710 kHz. [Conti-NH] SEP 2 0041 - *Rebelde* ID; over Venezuela. [Connelly-MA]
- 670 **MEXICO** *XESOS Naco*, Sonora AUG 27 1600 - Top of the hour ID and strong daytime signal into Mesa, Arizona. They have moved here from 1140 with real big power apparently to give such a signal here. Perhaps all the border stations are getting power increases to combat the damage to the band that is coming in the near future from US stations with IBOC. [Redding-AZ]
- 680 **PUERTO RICO** *WAPA San Juan* AUG 5 0005 - "La Poderosa" slogan and WAPA ID; good, in easy phase-null of WRKO. [Connelly-MA]
- 690 **ANGUILLA** *Caribbean Beacon*, The Valley SEP 2 0038 - Parallel 6090 with US-accented preacher; over CINF and Brazil mix. [Connelly-MA]
- 690 **BRAZIL** *ZYH587 R.Dragão do Mar*, Fortaleza AUG 5 0034 - Reverberated Portuguese shouting, apparently a sermon; over Venezuela, Anguilla, and CINF. [Connelly-MA]
- 699.95 **VENEZUELA** *YVPQ R.Sur*, Puerto Ordaz AUG 5 0035 - Tentative, likely this chronically on the low side of channel with bits of Spanish talk; taking a beating from stronger 700 Brazil. [Connelly-MA]
- 700 **BRAZIL** *ZYK686 R.Eldorado AM*, São Paulo AUG 5 0035 - Man in Portuguese, São Paulo mentions; slightly stronger than suspected Venezuelan slightly on the low side. [Connelly-MA]
- 730 **MEXICO** *XEX México* SEP 1 0755 - Good; many mentions of México and "equipo México"

- in sports commentary, over CKAC. [Conti-NH]
- 740 **VENEZUELA** *unID* AUG 5 0016 - Not sure which station was here with numerous Venezuela mentions, Spanish talk about supermarket in Punto Fijo; mixed with a possible Brazilian, weak CHCM groundwave, and null'd WJIB. [Connelly-MA]
- 750 **VENEZUELA** *YVKS RCR* Caracas AUG 5 0016 - Caracas mentions and phone numbers, then baseball report including a mention of "los Yanquis"; good. [Connelly-MA]
- 760 **BRAZIL** *ZYH588 R.Uirapurú*, Fortaleza AUG 5 0037 - Fortaleza mentions in Portuguese talk; good. + SEP 2 0035 - Fortaleza mentions, "Radio Uirapurú noticias" news promo; over Spanish talker. [Connelly-MA]
- 760 **COLOMBIA** *HJAJ RCN Barranquilla* SEP 2 0126 - After an unID station signed off with an anthem, this was left behind with local Barranquilla mentions. [Connelly-MA]
- 770 **COLOMBIA** *HJJX RCN Bogotá* AUG 5 0128 - "Desde Bogotá, Colombia" mention; over YVKK/WABC. [Connelly-MA]
- 780 **VENEZUELA** *YVMN R.Coro*, Coro SEP 2 0033 - Elaborate *R.Coro* jingle; well over ZBVI/CFDR. [Connelly-MA]
- 810 **BAHAMAS** *ZNS3 Freeport* SEP 4 0426 - Live news coverage of Hurricane Frances, parallel to 1540 ZNS1; both stations good to excellent. [Beu-TX]
- 820 **ST. KITTS & NEVIS** *Trinity Broadcast Network / R.Paradise*, Charlestown AUG 5 0001 - Talk about Solomon and the Great Temple; good to excellent. + SEP 2 0128 - New Birth religious program gave "www.newbirth.org" Web URL; huge, annihilating WNYC. [Connelly-MA]
- 840 **BRAZIL** *ZYK687 R.Bandeirantes*, São Paulo, AUG 5 0042 - Reverberated Portuguese talk by woman with mentions of "futebol" and São Paulo; strong. [Connelly-MA]
- 860 **DOMINICAN REPUBLIC** *HILR R.Clarin*, Santo Domingo SEP 2 0129 - "Republica dominicana" news coverage; over Venezuela/Brazil/CJBC. [Connelly-MA]
- 880 **VENEZUELA** *YVYM R.Venezuela*, Puerto Ordaz AUG 5 0044 - *Radio Venezuela* network ID; over WCBS. [Connelly-MA]
- 895 **ST. KITTS & NEVIS** *Voice of Nevis*, Bath Village SEP 2 0131 - Mellow soul vocal, then Caribbean English talk by man; fair. [Connelly-MA]
- 1000 **BRAZIL** *ZYK522 R.Record*, São Paulo AUG 5 0050 - Reverberated Portuguese talk; over/under YVNM. [Connelly-MA]
- 1000 **VENEZUELA** *YVNM R.Caribeña*, Morón AUG 5 0050 - Sports shouting including "gooooo!!", local mentions including "en Puerto Cabello"; mixed with Brazil. [Connelly-MA]
- 1010 **BRAZIL** *ZYH625 R.CBN*, Fortaleza AUG 4 2358 - Portuguese talk mixing with WINS. [Connelly-MA]
- 1030 **MEXICO** *XESDD Ensenada*, BCN AUG 22 1400 - ID, "XESDD Ensenada y Tijuana," then playing "God Bless the USA" and the "Theme From Route 66." Nueva, primera vez! [Redding-AZ]
- 1039.6 **VENEZUELA** *YVLB La Voz de Carabobo*, Valencia AUG 4 2353 - Spanish shouting, het against Brazil / Dominican Republic mix on 1040. + SEP 2 0013 - Festive music; battling 1040 CJMS. [Connelly-MA]
- 1090 **MEXICO** *XEPRS Tijuana* AUG 30 0715 - After midnight baseball carrying the Padres game. XEPRS, KOMO and KNBR all carry post midnight baseball and I enjoy it very greatly. [Redding-AZ]
- 1090 **VENEZUELA** *YVSZ Union R.*, Caracas SEP 2 0011 - Parallel 640 YVQO with Venezuelan news; mixed with WBAL. [Connelly-MA]
- 1100 **BRAZIL** *ZYK694 R.Globo*, São Paulo AUG 5 0051 - Sports in Portuguese; very good. + SEP 2 0010 - Portuguese talk; poor to fair with WTAM phased. [Connelly-MA]
- 1110 **VENEZUELA** *YVQT R.Caripano*, Carúpano AUG 5 0100 - *Radio Caripano* ID; good, over jumble. + SEP 2 0009 - Local-like with Porlamar and Carúpano area adverts. At home in Billerica this thing's way off in the background, but in Rockport it blasts in like it's running a megawatt. [Connelly-MA]
- 1130 **BRAZIL** *unID* AUG 4 2352 - Belem or Rio de Janeiro here with religious-sounding Portuguese talk; totally over WBBR just before sunset. [Connelly-MA]
- 1140 **VENEZUELA** *La Voz del Caribe*, Porlamar AUG 4 2350 - "La Voz del Caribe" ID; dominant and increasing in strength. + SEP 1 2352 - Porlamar mentions, then a religious-sounding vocal; dominant. [Connelly-MA]
- 1160 **BERMUDA** *VSB3 Hamilton* SEP 1 2345 - Parallel 5975 with talk about dieting; under WSKW/WOBM. [Connelly-MA]
- 1160 *unID* SEP 5 2121 - A man talking in Spanish, then two men talking, female and male vocalists, number sounding something like ranchero, more music mostly accompanied by guitar, more talk, maybe news, then music with accordion. No Spanish stations in US on 1160, so I

- am guessing XEBE. Anyone have any ideas? [Trelford-JMC] Perhaps WBQN Puerto Rico.
- 1420 **VENEZUELA** YVNZ *R.Marabina*, Maracaibo AUG 5 0108 - Fast Spanish talk, Marabina mention; slightly over domestic jumble. [Connelly-MA]
- 1470 **MEXICO** XERCN Tijuana, BCN SEP 3 0817 - Full top of the hour ID at this odd time and when Mexicans do it, they mention everything under the sun. They were using the slogan *R.Hispana* since *Unica* is no more. [Redding-AZ]
- 1540 **BAHAMAS** ZNS1 Nassau AUG 26 0611 - ID, "ZNS Bahamas," followed by pop music including song by Sinead O'Connor; strong. [Beu-TX] SEP 2 0700 - Fair; pop music, at equal level with CHIN and KXEL, no sign of usually dominant WDCD. [Conti-NH]
- 1620 **US VIRGIN ISLANDS** WDHP Fredriksted, St. Croix AUG 5 0115 - Calypso music; good over domestic Haitian-formatted pirate. [Connelly-MA]

Kevin speaks: Winter conditions are picking up here at the end of August in Arizona. We have had great conditions to the east and I am looking forward to excellent conditions to the north and Canada. I have already heard CKWX last week. I'm crossing my fingers more Canadians will make their way down here and hope like the devil for no auroral days this winter for many happy hours listening to the great white north.

Transpacific DX

- 774 **AUSTRALIA** 3LO Melbourne JUL 10 1003-1022 - Good carrier with brief surge at 1020 to bring a man's voice out of the noise. This was the best TP frequency during the years I lived in the Keys when I logged both 3LO and JOUB here. Noted very weak to quite good carriers on 21 other channels during the week I spent at my time share in Marathon but this was the only one to produce audio. DXed five feet from the Atlantic Ocean lapping against the sea-wall, almost in the shadow of *R.Marti* four-tower array. *Marti* has a very clean signal and was no problem. This channel is blocked in North Fort Myers by a very noisy local on 770 kHz which splatters over 40 kHz each side of its channel. [Moore-FL Keys]
- 1098 **MARSHALL ISLANDS** V7AD Majuro - Noted with weak audio JUL 15, 30, 31, AUG 1, 6 just before local sunrise. Not needed. [Moore-FL]
- 1116 **AUSTRALIA** 4BC Sydney JUL 15 1027 - Assumed based on direction finding, with man speaking. [Moore-FL]
- 1475 **SABAH** Kota Kinabalu AUG 3 - Returned right on schedule with weak carrier, nothing on AUG 4, then every morning from AUG 5 through AUG 23 with fair to very strong carrier. Direction finding right on at 330°. Peaked AUG 19 1054-1058 with very strong carrier but too much noise to get any audio. Last heard here on May 13 and should be strong till mid-September when it will start fading away to return again in April. The gray line for this one appears to run from Florida up through Chicago/Milwaukee area. Check "www.spacew.com/www/realtime" at your local sunrise to see gray line. [Moore-FL]
- 1503 **NEW ZEALAND** *R.Sport*, Christchurch/Wellington - Best and most consistent "down under" station. Noted with weak audio JUN 21 1028-1035, JUN 24 1021-1033, JUL 11 1036-1041, JUL 15 1034-1041. [Moore-FL]
- 1512 **AUSTRALIA** 2RN Newcastle JUL 15 1034-1041 - Assumed; man with sports. + AUG 10 1044-1101 - Man and woman. [Moore-FL]
- 1611 **AUSTRALIA** unIDs JUL 15 1038 - Jumble of voices. [Moore-FL]
- 1629 **AUSTRALIA** unIDs JUL 15 1036 - Graveyard-like jumble of audio. [Moore-FL]
- 1638 **AUSTRALIA** unIDs JUL 15 - Jumble of audio. + JUL 17 1042 - Same. + AUG 10 1105-1108 - Woman rose out of jumble briefly but couldn't identify language. [Moore-FL]

Ray speaks: I spent my 80th birthday in my favorite place in the world, the Florida Keys. I still DX every morning just before sunrise and occasionally in the evening just after sunset. The Keys are the best place I have ever DXed from with nearly all water paths to "down under," Europe, Africa, Middle East, South America. I'm still playing competitive singles tennis on the USTA Florida circuit but my wife has made me give up sailing.

Contributors

Mike Beu KD5DSQ, Austin TX; Drake R8B, 70-ft terminated Delta. <Michael.Beuc@cingular.com>
 Mark Connelly WA1ION, Granite Pier, Rockport MA; R8A, Superphaser-2 phasing unit, 2 x 2 m broadband loop, 1.8 m active whip. <MarkWA1ION@aol.com>
 Bruce Conti, Nashua NH; R8B, MWDX-5, 15/23/15-m Ewe antennas east and south.
 Harold Frodge, Midland MI; Drake R8B, 85-ft and 215-ft random wires, 125 ft single loop. <yukon@tm.net>

Ray Moore, North Fort Myers FL; R8, homebrew receiver, 23-in spiral loop, Comdel preamp, and DXing from the Florida Keys; 2010 with Kiwa filter, passive 23-in spiral loop with 50/1000 ohm Z match. <rsmcomm@netscape.com>
 Dale Park, Honolulu HI; DXing from East Honolulu with Honda car radio. <DXFool@aol.com>
 Kevin Redding, Mesa AZ; 2004 Saturn Ion radio with 31-in whip, GE SR III, Kenwood R-1000 and 60-ft wire, Hallicrafters SX-99 and SM-2 Space Magnet. <amfmdx@fastq.com>
 Don Trelford, St. Anns Bay, Jamaica; Sangean AT5 818, short indoor wire east-west. <tdt@sprint.ca>

Grayland DXpedition 2004, 8 August 20-22

John H. Bryant (TenTec RX-340, RX-320)

Guy Atkins (Racal 6790GM, Icom R-75)

SW, W, NW Beverages from 750 to 900 feet

Guy Atkins and I managed one of our brief Grayland DXpeditions to celebrate the end of summer and to try to catch the local IDs of the pesky *NHK2* synchronous stations on 702, 1125, 1152, 1377, 1386, 1593 and 1602. The latter weeks in August are one of the few times of the year that the local IDs on *NHK2* network at 1320 UTC coincide with dawn enhancement on the Washington coast.

As usual, we traveled to Grayland (two to three hours from Seattle-Tacoma and unlike those Puget Sound locations, on the open Pacific coast of Washington State) on Thursday afternoon and got the three Beverages out and our receivers up prior to sunset. It was then to early bed so that we could arise at 2:30 a.m. local time (0930 UTC) when the sunset terminator had traveled across the central Pacific. The period 0900-1100 UTC is generally the time that we hear the nations of the Pacific, if the DX gods are smiling. In recent years, this middle of the night exercise has generally been fruitless... for reasons we don't really understand. After 20 minutes of band scanning, Sack Rat Bryant generally headed back to bed for another two hours of shut-eye, while Guy continued to turn the knobs. His persistence was rewarded by brief receptions of 1035 Solomon Islands, the 1 kW Kosrae, FSM outlet on 1503, and 1098 Marshall Islands.

In general, the conditions were much improved over the awful MW conditions that we experienced in mid-July, 2004. Indeed, the conditions were among the best that we've had in recent years. The conditions between 1130 UTC and band fade near 1400 varied in geographic blocks, with conditions seeming to switch from one area of the Pacific Rim to another with the abruptness of a light switch.

Friday, August 20

Our first morning saw the conditions until actual dawn (1314 UTC) focused almost exclusively on Japan and Korea, with China noticeably absent. Almost all of our catches during this period tended to be high-band stations. Very soon after actual dawn, the Japanese/Koreans fell away and the lower part of the dial was literally covered with Aussies. Uniquely, about 80 percent of these stations (the *ABC Metropolitan Service* and *ABC "Local Radio"* a.k.a. RR "Rural Radio" Service) were running the same *ABC Olympic* coverage. This allowed us to identify quite a few of the stations by inference at least, very rapidly. Handily, ABC's National Radio Service was running a very distinctive World Music program, further improving our chances of inferring station IDs.

Best catches were 639, 8RN Katherine in Northern Territories, Australia and a local ID on one of the *NHK2* synchros, JOTB Matsue on 1593. Other notables were 1035 *Radio Hapi Isles*, Honiara, Solomon Islands and a couple of non-regular Korean stations. The swap from Northern to Southern Hemisphere a few minutes after dawn was really remarkable.

Saturday, August 21

The first half of dawn enhancement was a bit more broadly cast than our first morning, with New Zealand stations, primarily deep South Island stations present at the same time as Japan and Korea. Unlike the first morning, major Chinese outlets were also noted during this first half of dawn enhancement. Like Friday morning, conditions abruptly switched to Australia at about local dawn here in Grayland. Again, *ABC Olympic* programming seemed to cover the lower half of MW. Another distinguishing characteristic of Saturday morning was the return of truly "local level" signals on some of the Big Gun stations. *VOA Thailand*, 1575, China National Radio's Korean Service on 1206 and *FEBC's HLAZ*, Cheju Island, Korea on 1566 were each well over S-9 during the heart of dawn enhancement. The more notable loggings included 675 3YA Christchurch and 864 4ZA Invercargill, NZ and 540 4QL Longreach, QSLD under the vestiges of CBK Regina at the end of max dawn.

Sunday, August 22

Our last morning, though offering some wonderful DX, was much more what we expected to find during "summer conditions" at Grayland: conditions focusing on Down Under, with a scattering of loggings from the Pacific Islands. It must be said, though, that the *quality* of the conditions was much more like the Glory Days of the early 1990s. We made some memorable catches and also got to revisit

several long-absent old friends. Among the more memorable catches were two presumed Northern Territory loggings; 8RN, Katherine-639 again and 8AL, Alice Springs-783. Another tantalizing very tentative was mega-watt AIR Chinsura-594. We also celebrated 666 *Radio Nouvelle Caledonie*, Noumea heard very well for our first logging of this old friend in a decade.

Our July 2004 visit to Grayland produced the poorest MW loggings from there in many years. This visit, five weeks later, produced some of the very best. What a fascinating hobby.

Log Report by John Bryant

- 531 **NEW ZEALAND** *Radio 531 PI*, Auckland AUG 22 1143 - This Pacific Island peoples station heard at truly local level at turn-on, running a Christian church service in Polynesian language. The hymns were wonderful.
- 540 **AUSTRALIA** 4QL Longreach AUG 21 1340 - Heard here at end of max dawn with ABC Olympic coverage, under the vestiges of CBK Regina. Very pleased with this new one. Presumed only, unfortunately.
- 576 **AUSTRALIA** 2RN Sydney AUG 20 1341 - *Radio National* at good level running a program of classical world music hosted by male. Not parallel 9580. Also noted on Aug 21.
- 594 **AUSTRALIA** 3WV Horsham AUG 20 1345 - Noted as part of very late low band Aussie opening with ABC *Local Radio* plus *Metro Service* Olympic coverage (cycling). Good level. Also noted on Aug 22.
- 612 **AUSTRALIA** 4QR Brisbane AUG 20 1349 - Noted as part of very late low band Aussie opening with ABC *Local Radio* plus *Metro Service* Olympic coverage (cycling). Good level. Also noted on Aug 21.
- 639 **AUSTRALIA** 8RN Katherine AUG 20 1348 - Heard here clearly with classical Indian flute music. Parallel to other *Radio National* frequencies 576 and 792. Very pleased with this one. Other Northern Territory stations were checked but unheard on 20th. Also noted on Aug 22.
- 666 **AUSTRALIA** 2CN Canberra AUG 20 1350 - Noted as part of very late low band Aussie opening with ABC *Local Radio* plus *Metro Service* Olympic coverage (cycling). Fair to poor as band faded. New station for me.
- 666 **NEW CALEDONIA** *R.Nouvelle Caledonie*, Noumea AUG 22 1335 - Very happy to find French dominating 666 after a decade of hoping to hear this station a second time. Was running *France-Inter* as per schedule (Atkins paralleled this to very poor 738, Tahiti). Signal levels at times were near local level. Wow!
- 675 **NEW ZEALAND** 3YA Christchurch AUG 21 1154 - Presume this one heard on southwest antenna only with light classical music at poor level. In most of the morning. Not heard here in several years.
- 684 **AUSTRALIA** 2KP Kempsey AUG 20 1355 - Noted as part of very late low band Aussie opening with ABC *Local Radio* plus *Metro Service* Olympic coverage (cycling). Noted at poor level as band faded. Also noted on Aug 21.
- 684 **FIJI** *R.Fiji 1*, Labasa AUG 22 1310 - Heard well with Fijian talk and beautiful island singing. No sign of 2KP Kempsey with Olympic coverage.
- 702 **AUSTRALIA** 2BL Sydney AUG 21 1250 - Continuing Olympic coverage on ABC *MS* and *RR* outlets. Good level. Also noted on Aug 22.
- 738 **AUSTRALIA** 2NR Grafton AUG 20 1346 - Noted as part of very late low band Aussie opening with ABC *Local Radio* plus *Metro Service* Olympic coverage (cycling). Good level. Also noted on Aug 21.
- 738 **TAHITI** *R.Tahiti*, Mohina AUG 20 0938 - Noted in passing several times in French at good level. Since the installation of their new transmitter, Tahiti has become our most predictable Trans-Pac station. Also noted on Aug 22.
- 756 **NEW ZEALAND** 1YA Auckland AUG 21 1345 - Presume this in DU English on southwest wire with promo for news. Mention of Wellington. Fair only. + AUG 22 1211 - Noted in passing with DU English discussion at fair to poor level.
- 774 **AUSTRALIA** 3LO Melbourne AUG 20 1347 - Noted as part of very late low band Aussie opening with ABC *Local Radio* plus *Metro Service* Olympic coverage (cycling). Good level. Heard all three mornings of DXpedition.
- 783 **AUSTRALIA** 8AL Alice Springs AUG 22 1317 - Very distinctive piano concerto at near local level briefly (two minutes or so) which was parallel to but slightly delayed from next channel over, 792 ABC *Radio National*, 4RN Brisbane. Unless there is a new *Radio National* outlet on this frequency, this was tentatively 8AL Alice Springs, the only ABC outlet there, which should probably have been running Olympic coverage. Will contact 8AL immediately. Did not check SW possible parallel. As soon as concerto faded down, 783 Wellington dominated channel.
- 783 **NEW ZEALAND** 2YB *Access Radio*, Wellington AUG 21 1325 - First time heard here as

Access Radio. Was running an Irish program until 1330. IDed as "Access Radio, 783 AM. Celebrating the Ethnic Diversity of Wellington!" Very good level toward the close of max dawn. Also noted on Aug 22.

- 792 **AUSTRALIA** 4RN Brisbane AUG 20 1405 - Noted as band faded (almost one hour after Grayland's dawn) with *Radio National* classics world music program hosted by male announcer. Noted all three mornings of DXpedition.
- 828 **AUSTRALIA** 3GI Sale AUG 21 1335 - More ABC Olympic coverage at good level. Also noted on Aug 22.
- 828 **JAPAN** JOBB *NHK2* Osaka AUG 20 1221 - Noted in passing at fair level with typical *NHK2* program.
- 855 **AUSTRALIA** 4QB Pinalba AUG 22 1155 - This directional station (to north as per 2003 QSL) is presumed the one heard here at fair level with the Aussie ABC Olympic coverage.
- 864 **NEW ZEALAND** 4ZA Invercargill AUG 21 1201 - Presume this one on southwest antenna only with Down Under news at fair to poor level. Not heard here in several years.
- 891 **AUSTRALIA** 5AN Adelaide AUG 20 1348 - Noted as part of very late low band Aussie opening with ABC *Local Radio* plus *Metro Service* Olympic coverage (cycling). Good level. Also noted on Aug 21.
- 936 **AUSTRALIA** 7ZR Hobart AUG 21 1350 - Noted here at band fade with ABC Olympic coverage. Fair but fading fast. First time heard here in several years.
- 972 **SOUTH KOREA** HLCA Dangjin AUG 20 1145 - Noted several times in passing at good to excellent level. Male talk in Korean. Heard all three mornings of DXpedition.
- 1053 **SOUTH KOREA** Jammer AUG 20 1148 - This very usual bubble jammer noted most of the night on its normal perch. It's actually quite a good propagation indicator for the Korean peninsula. Also noted on Aug 21.
- 1098 **MARSHALL ISLANDS** *R.Marshalls*, Majuro AUG 21 0950 - Noted here with fair audio. Continuous island music and under-modulated, as usual. Open carrier after 1100 recheck. OC noted all three mornings of DXpedition, as usual.
- 1116 **AUSTRALIA** 4BC Sydney AUG 21 0953 - Heard here all three mornings of DXpedition, as usual, with one of the most reliable TP signals on the band. General talk commercial programming.
- 1152 **JAPAN** *NHK2* synchros AUG 21 1245 - Noted here briefly with Japanese talk parallel to 1593. Was gone by 1320 (local ID time). Had hoped for the strongest, Naha, Okinawa.
- 1197 **JAPAN** JOWL Ashikawa AUG 21 1215 - Heard here at good level. Parallel to key station, JOWF Sapporo 1440. Usual pops programming.
- 1206 **CHINA** CNR FS Yanjin (Jilin RGD) AUG 20 1230 - Excellent level Korean telephone interview by two males from this outlet in southern Manchuria. Heard at local level on Aug 21.
- 1215 **CHINA** CNR2 AUG 21 1225 - Tentatively this here at fair to good level. Was clearly in Standard Chinese, not the Korean heard here on August 20th. Was not parallel 3985, a normal CNR2 outlet. Will send tentative report.
- 1215 **SOUTH KOREA** HLAK Jinju AUG 20 1235 - Korean language popular commercial programming with man and woman chatting. This only one listed. Fair to poor.
- 1242 **JAPAN** JOLF Tokyo AUG 20 1332 - Excellent with All-Night Nippon program of interviews, talk and pop music.
- 1287 **JAPAN** JOHR Sapporo AUG 20 0955 - Heard throughout most of darkness path at fair to good levels. Programming sounded like 'All-Night Nippon.' Also noted on Aug 21.
- 1305 **SOUTH KOREA** KBS Ulgjin Aug 20 1158 - Presume this one noted at good level in Korean. New one for me. Normal speed talk until top of hour, then brief (uncaught) net ID (presumed) followed by rapid-fire Korean after.
- 1332 **JAPAN** JOSF Nagoya AUG 20 1205 - Noted here very steady at good level for last two hours of morning. Running happy talk and music, somewhat over-produced. Was likely 'All-Night Nippon' program.
- 1377 **JAPAN** *NHK2* synchros AUG 20 1210 - *NHK2* news/weather programming noted after top of hour. Heard at fair to poor level until band fade at 1345.
- 1386 **JAPAN** *NHK2* synchros AUG 20 1306 - Heard at fair to poor level parallel 1377, 1593, and low band powerhouses. Also noted on Aug 21.
- 1422 **JAPAN** JORF Yokohama AUG 20 1208 - Noted in passing at fair level with Japanese talk by two men. Also noted on Aug 21.
- 1440 **JAPAN** JOWF Sapporo AUG 20 1218 - This 'on channel' key station for STV was a good indication that the 20th was a good/excellent high-band opening to Japan. JOWF heard at fair to good level. Also noted on Aug 21.
- 1503 **JAPAN** JOUK *NHK1* Akita AUG 21 1234 - This old friend noted in passing with some

- Olympic coverage at good level.
- 1557 **TAIWAN** WYFR Kouhu AUG 21 1237 - Presume this the one in briefly with standard Chinese and seeming Christian program. Poor level and brief semi-log.
- 1566 **SOUTH KOREA** HLAZ Cheju Island AUG 20 1005 - Heard throughout the DXpedition most hours of the darkness path, sometimes at amazingly good levels.
- 1575 **THAILAND** VOA Ayutthaya AUG 20 1216 - Heard here for the last two hours of the night with fair to poor signal in southeast Asian languages. VOA IDs, etc. Heard all three mornings of DXpedition, sometimes at amazing levels. Should be audible elsewhere in North America.
- 1593 **CHINA** Heilongjiang RGD, Harbin (presumed) AUG 20 1217 - This one the usual Chinese here. Heard at very poor level but clearly in Putongwha Standard Chinese.
- 1593 **JAPAN** JOTB NHK2 Matsue synchro AUG 20 1315 - Heard at fair to poor level parallel 1377, 1593, and low band powerhouses. At 1319, Guy Atkins recorded local ID. We both heard 'JOTB Matsue' clearly, with some echo. The echo was likely the announcer giving 'JOQB Niigata' ID.

International News

- CANARY ISLANDS:** *Onda Cero*, Las Palmas på 1008 har åter bytt namn. Numera heter man *Punto Radio*. [Tore Larsson, ARC MV-Eko] As shown by their website, www.puntoradio.com, the station on 1008 from the Canary Islands has changed its name from *Onda Cero* to *Punto Radio*. [Ignacio Sotomayor, mwdx, via MWC Medium Wave News]
- FINLAND:** 603 R.Scandinavia is leasing out its license to Swedish broadcasters, including relays of commercial outlets from the Internet and satellite broadcasts, initially using a 5 kW transmitter and 29-m glassfibre antenna for a daytime coverage area radius of 200 - 300 km. Future plans call for a 137-m mast and 25 - 100 kW power. Official start-up planned for before January 1, 2005. [Roy Sandgren, R.Scandinavia 603 AM, www.amradio.se, via ARC MV-Eko]
- MEXICO:** 760 XEES Chihuahua, noted September 4 at 0450 UTC, with Mexican vocals/ballads, MDT time check, full ID mentioning calls, *Antena 76* slogans, and "Chihuahua capital" mentioned at the end of the address, ex-1110 kHz. [Chris Knight, *Corazón DX*] 1570 XERF is announcing, "Ahora con cien mil wats de potencia..." They have, in fact, been much stronger of late and sound very much like 100,000 watts. [John Wilkins, *Corazón DX*]
- NETHERLANDS ANTILLES:** Bonaire transmissions suspended due to Hurricane Ivan. For safety reasons, the Bonaire relay station stopped broadcasting and the staff was evacuated, while Hurricane Ivan passed through the area. R.Netherlands Acting D-G Jan Hoek said, "The relay station consists of 20 antennas, of which the highest is about 100 metres. With such high wind speeds, the transmitting station is a dangerous area. The safety of our staff is naturally the number one priority. We remain in close contact with our colleagues on the island who are keeping us informed of the latest situation." At this time it is not known how long the station will be off the air. Some shortwave transmissions were taken over by the Flevo transmitter site. [Andy Sennitt via Paul McDonough, BADX]
- NEW ZEALAND:** August 30 marked the last appearance by Paul Ormandy as the DX reporter on the *Radio New Zealand Int'l* program "Mailbag." Ormandy highlighted some of his best radio experiences and remarked on the number of receivers he's owned over the years. Ormandy will still monitor the shortwave bands but as an amateur radio operator. Meanwhile, various members of the NZ Radio DX League will fill in, including David Ricquish and former "Mailbag" host and MW maven Tony King. [Dale Park, NRC]

73 and Good DX!

New! IRCA Mexican Log, 9th Edition, 2003-'04

The 9th Edition of the IRCA Mexican Log lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The log has been completely updated from the 2002 edition and carefully cross-checked by several IRCA members. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11" and three hole punched for easy binding. Prices: NRC/IRCA members - \$9.50 (US/Canada/Mexico/seamail), \$10.50 (rest of the Americas airmail), \$11.00 (Europe/Asia airmail), \$11.50 (Australia/New Zealand airmail). Non-members: add \$2.50 to the above prices.

To order the IRCA Mexican Log from the IRCA Bookstore, send the correct amount in U. S. funds payable to Phil Bytheway to:

IRCA Bookstore - 9705 Mary Ave. NW - Seattle, WA 98117-2334

Professional
Sports
Networks

Barry S. Finkel bsfinkel@ANL.gov

10314 S. Oakley
Chicago, IL 60643-2409

Network listings for team sports stations

Here is National Football League flagship information from "Sporting News Factbook" and the Internet via Ken Onyschuk. Ken did not list the names of the announcers, so what I have is either what I have found in network lists on the Internet or the announcing team from last year. I have little information concerning foreign language broadcasts.

I have all the network lists except these five - Miami Dolphins, NY Giants, Tampa Bay Buccaneers, Washington Redskins, and Denver Broncos. All of the other network lists will appear in my next column. Please send me any of these five network lists or any announcer names that you have. And I still need Canadian Football League information. Thanks.

Arizona Cardinals	1060	KDUS-AZ (EE)	Dave Pasch, John Mistler
	100.7	KSLX-AZ (EE)	
	1400	KSUN-AZ (SS)	Gabriel Trujillo, Luis Zendejas
Atlanta Falcons	92.9	WZGC-GA	-Jeff Hullinger, Jeff Van Note, Chuck Smith
Baltimore Ravens	1300	WJFK-MD	Tom Matte, Scott Garceau
	105.7	WQSR-MD	
Buffalo Bills	96.9	WGRF-NY	John Murphy, Paul Peck, Rich Gaenzler, Vic Carucci
Carolina Panthers	99.7	WRFX-NC	-Roman Gabriel, Bill Rosinski, Jim Szoke
Chicago Bears	780	WBBM-IL	Jeff Joniak, Hub Arkush, Tom Thayer
Cincinnati Bengals	1360	WCKY-KY	Brad Johansen, Dave Lapham
	700	WLW -OH	
	92.5	WOFX-OH	
Cleveland Browns	1100	WTAM-OH	—Jim Donovan, Doug Dieken, Mike Snyder,
Casey Coleman			
	100.7	WMMS-OH	
Dallas Cowboys	98.7	KLUV-TX	—Brad Sham, Babe Laufenberg
Denver Broncos	850	KOA -CO (EE)	Dave Logan, Scott Hastings
	1280	KBNO-CA (SS)	Milo Sanchez, Saul Sanz
Detroit Lions	97.1	WKRK-MI	Mark Champion, Jim Brandstatter, Walter Dell,
Tony Ortiz			
Green Bay Packers	620	WTMJ-WI	-Wayne Larrivee, Larry McCarren
Houston Texans	610	KILT-TX (EE)	Marc Vandermeer, Andre Ware, John Granato
	100.3	KILT-TX (EE)	
Indianapolis Colts	1260	WNDE-IN (EE)	-Bob Lamey, Mark Hermann, Ted Marchibroda
	94.7	WFBQ-IN (EE)	
Jacksonville Jaguars	690	WOKV-FL	-Jeff Lageman, Brian Sexton
	96.9	WKQL-FL	
Kansas City Chiefs	101.1	KCFX-MO	—Mitch Holthus, Len Dawson, Bill Grigsby, Bob Gretz
Miami Dolphins	560	WQAM-FL (EE)	-Bill Zimpfer, Jim Mandich
	790	WAXY-FL (EE) c	
Minnesota Vikings	1130	KFAN-MN	-Paul Allen, Joe Sensor, Greg Coleman
New England Patriots	104.1	WBCN-MA	-Gil Santos, Gino Cappelletti
New Orleans Saints	870	WWL -LA (EE)	Jim Henderson, Hokie Gajan
New York Giants	660	WFAN-NY	-Bob Papa, Dick Lynch, Dave Jennings
	1330	WBRR-NY C	
New York Jets	770	WABC-NY	Kenny Albert/Bob Wischusen, Brian Mullen
	1050	WEPN-NY c	
Oakland Raiders	560	KSFO-CA (EE)	Greg Papa, Tom Flores
	1370	KZSF-CA (SS)	-Erwin Higueros, Ambrosio Rico
Philadelphia Eagles	94.1	WYSP-PA	Merrill Reese, Mike Quick
Pittsburgh Steelers	970	WBGG-PA	Bill Hillgrove, Myron Cope, Tunch Ilken
	102.5	WDVE-PA	

Saint Louis Rams	550	KTRS-MO	—Steve Savard, Jack Snow, Malcom Briggs
	103.3	KLOU-MO	
San Diego Chargers	760	KFMB-CA (EE)	-Dan Rowe, Hank Bauer
	1420	XEXX-BC (SS)	Jorge Villanueva, Efrén Dominguez, Victor
Duarte			
San Francisco 49ers	810	KGO -CA	-Joe Starkey, Gary Plummer, Mike Shumann
Seattle Seahawks	710	KIRO-WA	-Sam Adkins, Brian Davis
Tampa Bay Buccaneers	620	WDAE-FL	Gene Deckerhoff, Scot Brantley, Ronnie Lane
	103.5	WTBT-FL	
Tennessee Titans	103.3	WKDF-TN	-Mike Keith, Pat Ryan, Larry Stone
Washington Redskins	106.7	WJFK-VA	-Sam Huff, Frank Herzog, Sonny Jurgensen

- = announcers from last season

— = announcers from a previous season

DX'er's Notebook

Shared tips, topics, and Internet info

Dave Braun dcbraun@comcast.com
863 Allabands Mill Rd.
Camden Wyoming DE 19934-2132

Thanks to Russ Johnson for this week's column – he published an article on his web site (www.radiointel.com) entitled "Russ' MW Portable Radio Olympics", which is a comparison of 22 different portables that he owns. Yes, that's right 22 portables! Thanks to Russ for his permission to publish this article. As Russ says, "If you haven't ever toured that site...I bet you would find it very interesting. We do that as kind of a "labor of love" and the more hits we get, the more motivated we become to keep it fresh and interesting."

Russ' invitation to view the article said, "I know most of you guys use the serious radios most of the time...but you might enjoy this little write up I did on MW Portable Shoot-out. A somewhat subjective but fun competition I put my portables through for MW reception. Just barefoot, no external antennas, loops, no synch detect....etc."

If you want to see this article on the website, its address is <http://www.radiointel.com/review-mwolympics.htm>.

Russ' MW Portable Radio Olympics

For fun, I decided to put my collection of MW portables in a head-to-head performance shootout. Yes, the results are somewhat subjective. No test equipment was harmed (or even used) in these tests.

Receivers tested:

GE P780A	Radio Shack / Realistic DX-375
GE Superadio II	Radio Shack / Realistic DX-396
GE Superadio III	Sangean ATS-606 / Radio Shack DX-399
Grundig S350	Sangean ATS-803A
Grundig Satellit 700	Sangean ATS-818/ Radio Shack DX-390
Grundig YB 400PE	Sangean ATS-909/ Radio Shack DX-398
Kaito KA1101	Sangean CC Radio plus
Kaito KA1102	Sangean DT-200V
Panasonic RF-2200	Sony ICF-2010
Panasonic RF-65	Sony ICF-7600G
Realistic 12-655 TRF	Tecsun PL-550

My objective was to see how they performed both from a sensitivity and selectivity perspective. To try and keep the competition fair, no external antennas were used. If the radio had a narrow filter, I used it. Synchronous detection was not used.

My test conditions were to see how well each radio could receive a weak TIS station about 10 miles away at 1610 that has no adjacent channel interference. This was a sensitivity test. For selectivity, I was interested to see which radios could receive a moderate strength station at 1460 in the face of adjacent channel interference from my local slobber at 1440. As a test of both sensitivity and selectivity, I also checked reception of a weak station at 1410, only 30 kHz away from the fierce interference. Each radio was compared in the early afternoon hours of July 25, 2004.

My grading scale is the one used by Gerry Thomas of RadioPlus. He has used the same scale when

comparing radios. The scale is:

- 5 - Local-like (all background noise "quieted")
- 4 - Easily readable but not local-like
- 3 - Readable with effort
- 2 - Intermittently readable
- 1 - Present but not readable
- 0 - Not detectable



FR99, Sunny 102, K Rock, 1300 WFLA, WSCP
235 Walton Street, Syracuse, NY 13204

<u>Radio</u>	<u>1610</u>	<u>1460</u>	<u>1410</u>	<u>Avg. score</u>
Weak TIS Target (In The Clear)Moderate Strength Target (w/ Adj. Channel Interference)We a k				
Target (w/ Adj. Channel Interference)				
Panasonic RF-2200	4.00	3.75	3.75	3.83
Sony ICF-2010	3.50	3.50	3.75	3.58
Sangean CCRadio plus	3.75	3.50	3.50	3.58
GE Superadio II	4.25	2.75	3.50	3.50
Grundig S350	3.75	3.00	3.50	3.42
Grundig YB 400PE	3.00	3.00	3.00	3.00
Sony ICF-7600G	3.00	3.00	3.00	3.00
Sangean DT-200V	2.50	3.25	3.00	2.92
Sangean ATS-909/Radio Shack DX 398	3.00	2.50	3.00	2.83
Panasonic RF-65	3.00	3.00	2.00	2.67
Radio Shack / Realistic DX-396	3.00	2.75	2.00	2.58
Realistic 12-655 TRF	4.00	0.00	3.50	2.50
Radio Shack / Realistic DX-375	2.50	2.50	2.50	2.50
Kaito KA1101	3.50	2.00	2.00	2.50
Sangean ATS-803A	2.00	3.00	2.00	2.33
GE Superadio III	4.00	0.00	2.75	2.25
GE P780A	NA	1.75	2.00	1.88
Kaito KA1102	1.00	2.50	2.00	1.83
Grundig Satellit 700	1.00	2.00	2.00	1.67
Sangean ATS-818/ Radio Shack DX-390	1.00	2.00	2.00	1.67
Sangean ATS- 606 / Radio Shack DX-399	0.00	1.00	0.00	0.33
Tecsun PL-550	1.00	0.00	0.00	0.33

The clear winner is the RF-2200. It has the highest average and either the highest (or tied) score on each measurement. A very sensitive radio that can fight off adjacent channel interference as well. The gyro antenna allows for precise pointing

The CCRadio and Sony 2010 tied for second. The CCRadio's performance was a surprise given less than excellent results in the past in selectivity. What I noticed is that it performs better outside (where this test took place) vs. indoors. Also, getting the CCRadio manipulated to null out adjacent interference can be challenging. The "sweet spot" is very narrow. The 2010 synch detector was not used for this test. Between these two I would give the nod to the 2010.

The GE Superadio 2 ranked the next highest. However, one of its rankings was below "3." For this reason, it doesn't make my final top 4 list. The Grundig S-350 is the remaining radio with an average score higher than 3. It scored 3 or higher in each category. The winners are:

- 1st Panasonic RF-2200
- 2nd Sony ICF-2010
- 3rd Sangean CC Radio plus
- 4th Grundig S350

Honorable mentions go to GE Superadio 2, the Grundig YB-400PE, Sony 7600g and the amazing little Sangean DT200v pocket radio.

Note - this represents findings in one location only on one day of testing. The station creating the adjacent channel interference is a 5 kW station about 3 miles away.

My biggest disappointment was the Grundig Sat 700. This is a really good portable for shortwave single sideband reception. It was a poor performer in this test. Other disappointments for me were the Sangean 803A and the Kaito 1102.

Misleading numbers: Although the Realistic TRF failed one of the selectivity tests, it is a wonderful MW portable - it shines everywhere else on the MW band here (no expanded band coverage however).

Thanks Russ!! There was also some feedback to this article on the listserv.

Larry R. Fravel, N4SEA, Shinnston, WV <lfravel@verizon.net>

Russ - I haven't tried any comparisons with mine yet but your results explain why I searched e-Bay for and fought for a Panasonic RF-2200 about five or six months ago. I got one with everything they came with, including the owner's manual. I owned one when they first came out, but when digital radios came on the scene I had to have one and I sold the 2200.. What a fool! I also have a R/S DX390, a R/s DX-402 (bought at close out for \$50.00 that I use for traveling), a R/SDX-400 a couple of the Zenith Transoceanics that don't work and need repair (I'll get around to it one day) a 1930 Cathedral Style radio that also needs fixed, and my two HAM Rigs - an IC-720A and the IC-718 (which is very good on the ECB when hooked up to a full sized Carolina Window at 40 feet and a tuner.

But back to original statement. Your outcome just proves (unscientifically of course) what a lot of people said on the list. You can't beat a RF_2200 for sensitivity or selectivity. Now if there were only some way to get he thing to receive the X-Band.

Mike Brooker, Toronto, ON <aum108@idirect.com>

(The results also explain) why I've been holding on to my RF-2200 since 1978! I can tune up to 1670 on mine. I think the coverage would end at about 1675 kHz, though I have heard Ada, MI/Princeton, NJ-1680 on it.

Brian Leyton, Valley Village, CA <bleyton@cpe-usalco.com>

Oh great, one more reminder of how stupid I was to ever open up my RF-2200. I trashed that radio, and wound up tossing it. Arrrrrrgggggh.

If any of you have any additional comments regarding Russ' tests, please pass them on and they will be included in an upcoming column.

As we enter the traditional DX season, don't forget high school football season is also upon us now. Check out those local and regional frequencies on Friday nights and you may hear stations you can't normally here. (On a personal note, if you heard the "game of the week" on WDOV-1410 on Sept. 10 - I was officiating that game!).

Problems, Problems?

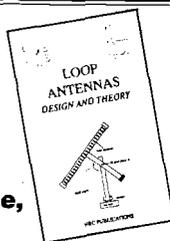
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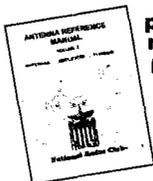


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Confirmed DX'er

Greg Myers gregmyers1@juno.com

P. O. Box 20112

St. Petersburg, FL 33742-0112

Your successes in obtaining QSL's and other station items

610	WTVN	Columbus OH, confirmation on report, coverage map in 20 days. No vs. (Jones—TN)
620	WDAE	St. Petersburg FL, p/d letter, t-shirt, stickers, keychain in 26 days. V/s Ben L. Umberger. (Jones—TN)
690	XEN	Mexico DF, MEXICO, n/d letter, small stickers from stations in Grupo, large sticker, litter bag in 1 month after a follow-up. V/s Ing. Eduardo Stevens Avila, Dir. De Ingenieria de Plantas Transmisores, Grupo Radio Centro via registered mail. (Wilkins—CO)
830	KMXE	Orange CA, p/d letter, sticker in 53 days. V/s Kent Kramer, DoE. (Wilkins—CO)
950	WAKM	Franklin TN, n/d letter, coverage map in 12 days. V/s James H. Hayes, CE. (Jones—TN)
960	KFLN	Baker MT, p/d letter in 65 days after a follow-up. V/s Russell E. Newell, GM. (Wilkins—CO)
970	WZAM	Ishpeming MI, e-mail reply in 1 day. V/s Dennis Whitley, PD. (Rieger—WI)
1020	KOIL	Plattsmouth NE, n/d form letter, prepared card in 4 months after a follow-up. Form letter lists all 4 stations in the group, but not the one being verified! V/s Darwin Stinton, CE. (Wilkins—CO)
1130	KFAN	Minneapolis MN, n/d letter, t-shirt in 7 days. Said operating with reduced power at time of reception. V/s Eric Aydt. (Jones—TN) p/d letter, business card in 16 days. V/s Eric Aydt, Asst. Engr. (Griffith—CO) p/d letter in 11 days. V/s Jess Meyer, Sr. Engr. (Wilkins—CO)
WDGY		Minneapolis MN, prepared card in 13 days for 1990 logging! Sent a follow-up to Jess Meyer, who had signed my KFAN verie returned my PPC, signed it, and wrote on it "verified by Program Director "Greg Swedburg". Better late than never! (Wilkins—CO)
1150	KNRC	Englewood CO, letter, station logo, stickers, coverage map in 28 days. Returned enclosed \$1.00. V/s Rodger Tighe, CE. (Griffith—CO)
1190	WGKA	Atlanta GA, n/d letter, coverage map, fridge magnet, sticker in 7 days. V/s Jeff Carter. (Jones—TN)
1210	KHAT	Laramie WY, prepared card in 14 days after a follow-up. V/s Galen Corrigan, Acct. Exec. (Wilkins—CO)
1270	KJUG	Tulare CA, prepared card and t-shirt in 15 days after a follow-up. V/s Paul Kleinkramer, Broadcast Engr. (Wilkins—CO)
1350	KCAR	Clarksville TX, n/d letter, sticker, t-shirt. V/s Nelda Culver, Business Mgr. 2nd t-shirt in as many weeks. (Wilkins—CO)
1450	KVEN	Ventura CA, letter, sticker in 19 days. Heard from Los Angeles, CA. V/s J. D. Strahler, Chief Operator. (Auvray—NV)
	KBBS	Buffalo WY, prepared card in 6 days after a follow-up. V/s looks like K. Mitchell. (Wilkins—CO)
1600	KATZ	St. Louis MO, confirmation on report, business card, pen in 93 days. Heard during rare silent period of local KCKK. V/s Chuck Atkins, VP of Operations. (Griffith—CO)
1620	WDHP	Fredericksted VI, f/d paper card, bumper sticker in 7 months and 1 day. Also, e-mail reply in 1 month and 29 days for e-mail report. Both received the same day! V/s Audrey Browne. (Hardester—NC)
1700	KVNS	Brownsville TX, p/d letter in 20 days with day and night coverage maps printed at bottom of page. V/s John Munoz, IT Mgr/ Asst. Engr. Addr. 901 East Pike Blvd., Weslaco, TX 78596 (Griffith—CO) same in 4 days. (Wilkins—CO)

Contributors: Rene Auvray, Henderson, NV; Patrick Griffith, Westminster, CO; Mike Hardester, Jacksonville, NC; David Jones, Springfield, TN; John J. Rieger, South Milwaukee, WI; John Wilkins, Wheat Ridge, CO

NRC Contest

An annual DX contest which encourages DX'ing and offers prizes

Wayne Heinen amradiolog@nrcdxas.org
4131 S. Andes Way
Aurora, CO 80013-3831

National Radio Club 2004-2005 DX Season Contests

Contest #1

The Cumulative Logging contest:

Clear Channel Stations – 1 point per logging

Expanded Band Stations – 2 points per logging

Regional Channel Stations – 3 points per logging

Graveyard Channels – 5 points per logging

Stations outside of the USA, Canada and Mexico – 5 points per logging regardless of frequency.

Clear Channels – 530, 540, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 800, 810, 820, 830, 840, 850, 860, 870, 890, 900, 940, 990, 1000, 1010, 1020, 1030, 1040, 1050, 1060, 1070, 1080, 1090, 1100, 1110, 1120, 1130, 1140, 1160, 1170, 1180, 1190, 1200, 1210, 1220, 1500, 1510, 1520, 1530, 1540, 1550, 1560, 1570 and 1580

Expanded Band – 1610, 1620, 1630, 1640, 1650, 1660, 1670, 1680, 1690 and 1700

Regional Channels – 550, 560, 570, 580, 590, 600, 610, 620, 630, 790, 910, 920, 930, 950, 960, 970, 980, 1150, 1250, 1260, 1270, 1280, 1290, 1300, 1310, 1320, 1330, 1350, 1360, 1370, 1380, 1390, 1410, 1420, 1430, 1440, 1460, 1470, 1480, 1590 and 1600

Graveyard Channels – 1230, 1240, 1340, 1400, 1450 and 1490

The leader with the most points as of Midnight EST January 4th 2005 will receive a 2005 WRTH Handbook. The entrant with the most points as of Midnight May 31st 2005 will receive a one year NRC membership extension.

Contest #2

The Longest Mile

This contest will have no prizes. Who can log the station from the furthest distance on each domestic frequency between 530 and 1700? The National Radio Club's current Station Location Map book location will be the official station location. OR for stations not listed there, information from WRTH will be used.) Your latitude and longitude as submitted by you or determined using DeLorme Maps 2004 will be used. The best distances will be posted at the contest mid point Midnight EST January 4th 2005 and at the end.

General Rules for all contests

Contest Eligibility - All NRC Members (DX News and DX Audio Service) as long as they remain members. You may enter either one or both contests.

Contest Dates - The Contest period runs from Midnight October 1st 2004 through midnight May 31st 2005.

Location Changes - All stations must be logged within 25 miles of your established QTH

Log Criteria - You must hear the station call letters or a combination of Station Slogan and Location may be substituted for non-USA stations that are more prone to use these than any assigned call signs.

Reporting Criteria - Should be submitted in column form. Both Contests - Logs shall contain Frequency, Call Sign/Slogan, City, State/Province, Country, Date, and Local Time Heard. Add a points Column for Contest #1. Add a mileage column for Contest #2.

Frequency of Reporting - All entries must arrive at the Contest managers address by the 5th of the month following the reporting period (October logs are due by November 5th). All late entries will be discarded. All contest standings will be updated and posted in DX NEWS around the middle of the month, beginning in November. You may enter at any reporting time.

Reporting Location - Email submissions are encouraged. Please email them in Word, Word Perfect or any other word processor format, Excel or acceptable Spreadsheet format to amradiolog@nrcdxas.org. Snail mail in a legible form may be submitted to the Contest manager at 4131 S. Andes Way, Aurora CO 80013-3831.

The Contest Manager will make the final decision as to the eligibility of all entrants and entries. Rules may be added, amended or clarified by the contest manager as required to ensure a fair contest. The contest Manager is not eligible to receive any prizes or awards in any of the contests.

DXtuners.com: A First Look at a Valuable Research Tool for the MW DXer

by Mark Connelly, WA1ION

The web site "http://www.dxtuners.com" allows PC control of remotely-sited receivers in a number of locations throughout the world. DXers in Sweden have set up the control structure for this. A standardized Java-based interface lets you control critical receiver parameters such as operating frequency, mode (AM, FM, CW, LSB, USB), and IF bandwidth. Audio is piped to the PC's sound card and the interface provides an S-meter to show signal strength. It is advisable to have a higher speed Internet service (e.g. cable or DSL) for this. Recent issues of Popular Communications and Monitoring Times have had articles on the service with more general detail. My main DX listening interest is international medium wave, so that will be the emphasis here.

After setting up an account and password, a few receivers may be accessed at the "guest" (free) privilege level. Additional receivers may be used if you institute a paid subscription. I signed up for a three month trial for \$15. With over 10 pages of bandscan notes in my logbook after just a week of use, I've already got my money's worth.

Many of the users are VHF/UHF utility enthusiasts so most of the receivers are of the "all band" type such as the Icom PCR-1000. Antennas are often wideband non-directional discones. These are not the most sensitive set-ups for medium wave, but if a given site is either near salt water or at high altitude above average terrain, reception sensitivity is reasonable.

There are receivers located in several western European countries, the US, Canada, Japan, Venezuela, and in a few other far-flung places including UAE, Australia, and Nepal. As a medium wave DXer located on the Atlantic coast of the US, the receivers in western Europe, Venezuela, and eastern North America are most relevant to DX that I would be likely to hear in my area. The Japanese, Australian, and western US / Canada sites would be of greater value to the Grayland, WA DXpedition crew.

Over a few evenings I've logged into many of the sites. You have to defer to others who also want to use the receivers. Some sites go down from time to time for maintenance, thunderstorm avoidance, or because a ham owner wants to transmit. There's one site in Sweden that has eight Ewe antennas. Since this one gets many users, I haven't had a shot at it yet. Of the Swedish receivers I did tune, the Oresund one seemed best. In the UK, I found better results on the Folkestone (English Channel) and South London (Gatwick Airport) sites than on some others that were too urban and, as a result, spur or noise heavy. Waterford, Ireland has a fairly sensitive receiver: since it's all seapath from there to Spain, the RNE, COPE, etc. outlets really pound in (dominating the Germans and even some of the UK stations: it's quite similar to local coastal sites here in that respect). So far the Ireland site is the only one that gave me a hint of North America to Europe Transatlantic reception with a little bit of WWZN-1510 showing up. Unfortunately there are no receiver sites (yet) on the west coasts of Ireland and Portugal where US and Canadian stations would have the best chance of reception.

Of the numerous North American sites, I found the Florida, Washington DC, and Moosonee ON Canada locations fairly useful. It was fun hearing my local WBZ-1030 booming in at all three of these locations as well as making a good appearance on a receiver in Chicago as well. Nobody has set up anything on Cape Cod or in Maine, Nova Scotia, or Newfoundland yet. My "winning-lottery-ticket dream" would be to set up one of these receivers in Cappahayden or Renewes, Newfoundland and another one in the Azores. These would be Beverage-equipped of course. None of the existing US or Canadian sites showed any TA DX (but, then again, it's still July).

The best South American site so far is Cáracas, Venezuela. For an urban site, the receiver had little in the way of man-made noise or spurs. WDHP-1620 from USVI really slams in there at night. One TA was noted: a het from Saudi Arabia on 1521. There was a hint of the 1650 Virginia station but not much else from "stateside".

The DXtuners web site is a very useful resource to see how well certain signals propagate into different areas. Like the European Medium Wave Guide, the NRC Log, World Radio-TV Handbook, and club bulletins, it can help to clear up unID's from DXpeditions and home listening. Conceivably it could be used for live corroboration of DX being heard. There is a delay of several seconds but at least if the same songs are being played over a period of time, you'll have a pretty good confidence level.

The service is also a great source of entertainment since you don't have to go to dozens of different web sites to hear programming from BBC locals, RTE, Virgin Radio, TalkSport, college FM's, and other broadcasters. Hey sometimes you just want to pour out a beer and listen to one of the UK gold stations playing Helen Shapiro or Rolf Harris or some other nearly-forgotten (at least by Americans) star of the early 1960's.

You'll be listening to what "the locals" are hearing, not something massaged for Internet consumption. That includes all the phone-in shows and advertisements in their goofy homegrown glory: all the

unofficial accents, dialects, and expressions that give a region its spice.

The worldwide fan base of Manchester United can follow their progress wherever they may be. US baseball games can be heard in places where the actual radio signals won't reach (and you don't have to pay MLB for the web feed).

Besides MW DX, I enjoy this for ham radio. I can check how my buddies on 75-meter AM are getting out to various places. In the old days, you would have had to do a lot of driving or flying to accomplish this kind of thing. Hams can use the remote receivers to check their different antenna configurations for "get-out-ability" and "pile-up busting" attributes on useful paths such as eastern US to Europe. It would have been slick if I could have had this capability back in the '60s and early '70s when I had my antenna farm at Menotomy Rocks Park. Evaluations of your transmitted signal are better with your own ears than when going by someone else's word. Some hams give everybody a "5 by 9" report. You would never know if the yagi beam, the rhombic, the sloper, or the quad was pumping the best signal down the main street of some little snow-covered town in the Swiss Alps. The DXtuners site changes all of this.

Loggings made on remote receivers should be fine for submission to club bulletins as long as the DXer accurately represents where the receptions actually occurred. Postings of the greatest value are ones that are out of the ordinary for the site, ones that clear up members' "unID" questions, or ones that provide useful information about significant changes: format, network, call, schedule, power increase/decrease, jamming, new stations on the air, old stations gone dark.

As in the use of stations' streaming web feeds, audio piped over phone lines, things heard on trips, etc. there is, I suppose, the potential for misrepresentation in loggings by less than totally scrupulous DXers. In the long run, of course, these people are only cheating themselves. A QSL acquired for no effort or for a badly-misrepresented one cannot bring much satisfaction.

The DXtuners service does offer a valuable tool to guide one's own honest DX efforts towards potential new catches. Sometimes you can infer that if a European signal is poorly heard within Europe, it probably isn't going to be worth chasing 3000 miles farther away. On the other hand, something that is unexpectedly strong at a remote receiver might give you the idea to look for it, even though you may have previously dismissed it as impossible. Perhaps it is running more power than it claims it does.

I can see that, during next winter, playing with this will be a whole lot of fun when weather prevents me from sitting out at seashore DXpedition sites to hear choice DX coming out of my own receiver. Among other things, I'll try "reverse TA DX": trying to get US and Canadian stations on European receivers.

As more DXers try this service it is quite likely that more receivers will come online, some inevitably in super locations by the seashore and on mountaintops. I know of a Beverage-equipped Swedish site that is in the planning stage. Now THAT will be fun!

Musings

of the Members

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

Here is the NRC column which proves that miracles really do happen. It was good to see everyone at the Batavia Convention, many whom I haven't seen since I hosted the last Delaware NRC convention in '97! And we have some convention reports and others. Remember, the first issue of the new volume year is the "Reintroduction" issue, time to let the new members and 'regulars' know who you are, how long you've been DX'ing, etc., etc. Even if you're wanted by the FBI, your reports are welcome. Here we go:

CONVENTION REPORTS

Ray Arruda - 47 Burt Street - Acushnet, MA 02743

Arlene & I had a great time in western NY for The 2004 NRC Convention. As always, it was nice to see everyone, with over 60 guests registered at The Days Inn on Oak Street in Batavia, NY. We missed the trip to Toronto as we didn't arrive until late Thursday afternoon 9/2. Thoroughly enjoyed the Buffalo and Rochester station tours and lunch stops on Friday and Saturday plus the tour of the WBTA-1490 local station in Batavia. Each day was filled with many activities, with always something going on which made for an interesting weekend. We headed back to the home QTH early Sunday to avoid The Labor Day Monday traffic with smooth sailing all the way. We did not get to The Antique Wireless

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

Assoc. Museum in Bloomfield, because of the afternoon tour, but will make it a point to stop the next time through. We would publicly like to thank SCOTT FYBUSH & the rest of the members on the convention team for all of the hours of planning, hard work, and efforts resulting in an excellent convention! Also, thanks to LISA FYBUSH who kept the ladies busy all weekend with a number of activities. One more thank you to BOB SAVAGE of WYSL-1040, our guest speaker at the banquet, and to the many NRC members and non members who worked quietly and confidently behind the scenes to insure a successful convention ... including those who graciously offered transportation/navigation to the various radio locations and transmitter sites throughout the weekend. I believe a record was set with five of "Man's Best Friends" in attendance at this year's convention, including our host canine "Freckles"! A reminder that once again we will host our Thanksgiving GTG in The Lower Deck, Acushnet on Saturday November 20, 2004 at noon to early evening with our usual dinner stop at Cafe Roma. Over the years the event has evolved into more of a social frolic and has been held every year since 1978. Hope to see you then! 73 (Will Dave make it this year? Stay tuned...DWS)

John Malicky - 995 Shadycrest Road - Pittsburgh, PA 15216-3046

What a great 4 days at NRC Batavia! Thanks to the 7-member host team led by SCOTT FYBUSH, with help from wife Lisa, and the star of the show ARIEL! (hosts' 1-year-old-daughter, a real cutie-pls.) Our other hosts included JERRY BOND, SAUL CHERNOS, GREG CONIGLIO, RICK LUCAS and JIM RENFREW. Day One Thursday Sept. 2nd had some of the group crossing into Canada for an impressive tour of the combined transmitter site of CHWO-740 and CJBC-860 with thanks to Brian Smith, CHWO and the Ontario DX Association arranging this and the studio stop in Oakville at CHWO, CJYE-1250 and CJMR-1320. Next a stop at the CHUM-1050 transmitter (thanks to Larry Keats, CE) then returning to Batavia. Day Two, September 3rd began in Batavia at the WNEB-970 transmitter and later a studio stop at WNEB-970/94.5/TV 17 in downtown Buffalo, arranged by CE Joe Puma. Also in between was a great stop at the WWKB-1520 transmitter. In the afternoon, we stopped in downtown Batavia at WBTA-1490, arranged by Dan Fischer, President and General Manager, thanks Dan! In the evening hour was a pizza and (DX) beverage party at JIM RENFREW'S home in Byron NY, thanks Jim! Day 3, Saturday September 4th was an impressive transmitter site tour of WLGZ-990, WASB-1590, WROC-950, WHAM-1180, WXXI-1370 and WHIC-1460, thanks to member and CE NOLAN STEPHANY (WXXI/WHIC) and Brian Cunningham and Ben Martin WLGZ, and WHAM CE Craig Kincaid. Also there was a stop at Rochester's Pinnacle Hill. At 6:30PM, the group photo was taken with a record 66 attendees! Dinner was served, then an entertaining talk was given by President and General Manager Bob Savage of WYSL-1040, thanks Bob! Then the NRC business meeting was informative: we survived another year! NRC 2005 is 'to be announced' and then the lively NRC auction. Day 4 Sunday September 5th saw morning activities in the NRC Hospitality Room: Quiz, Candy and member BEN DANGERFIELD's talk on World War II DX'ing. In the afternoon was a stop at the Antique Wireless Museum in Bloomfield, NY a WXXI-1370 tour and a ballgame. And also to our Musings editor Dave Schmidt who got away for a few minutes! Thanks NRC Batavia and the hosts! See ya!

Dave Schmidt - P O Box 3111 - Scranton, PA 18505-0111

On Friday evening September 3rd at 11:35PM, I decided "why not go" and the trip was made to Batavia, NY (a 3-hour, 50-minute ride, that's a trip to the store for me!) and we made it for a couple days to the Batavia convention, a big "hats off" to those who did a great job in putting it together! It was great to see many of the people who I haven't seen since the 1997 Delaware convention and meeting many new people. Keep your eye out for the next convention site; it'll be a surprise! NE PA members, newspaper reports are saying WCDL-1440 is due back on in September. There is a pirate station in Carbondale on 1620, using the calls CDLW, oldies mostly. I had laser surgery done on my eyes during the month of September so I've had to readjust some of my typing skills (like really proof-reading the column instead of waiting 'til it gets printed!). I still have a couple of reports "on hand", and they will show; bear with me. Finally, I've accepted taking over the editorship from BRUCE CONTI for the AM Column in *Popular Communications* starting in January. Keep your reports coming in here; also, remember, the first issue of the new volume year is our 'traditional' reintro report. Why not send in a report and let us know how long you've been DX'ing and a member of the NRC! It's also a great way for new members to introduce yourself to the club. Looking forward to another great season of Musings and YOUR SUPPORT!

It may not be perfect ...

but the NRC AM Log is, simply, the best there is because of your contributions. Why not make the next edition even better? Send all corrections and changes to Wayne Heinen - 4131 S. Andes Way - Aurora, CO 80013-3831, or amradiolog@nrcdxas.org. Thanks!