DX News

• Serving DX'ers since 1933

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upcoming issues!

NRC Member Survey: The member survey was included as an insert in the October 3 issue. Please return by October 28 to Debra S. Vobbe, 706 Mackenzie Drive, Lima OH 45805. Your participation will help the Club better meet members' needs.

<u>Contest 2011</u>: The first "sprint" of the 2011 NRC Contest will be three consecutive days of your choice from October 6 to October 18. Details on page 34 of the September 19 issue.

<u>From the Publisher</u>: Thanks to everyone who sent in their logs so that we have a nice full issue this week. We're more or less caught up on our backlog of materials for publication, so this is the time to get your articles, Musings, loggings, and station news into your column editors or to Harpers Ferry, as appropriate, to keep *DX News* full of interesting and helpful DX tips.

Renewals: Your subscription expiration date appears on your address label on the back page. Renewals (and anything else with a check) should go to NRC HQ, P.O. Box 473251, Aurora, CO 80047-3251. Rates are on the back page.

You can also renew online using PayPal – go to www.nrcdxas.org. Order e-DXN in addition to (or even instead of) your subscription in paper form, and you'll get *DX News* in PDF form (and in full living color!) a full week or more ahead of the masthead publication date.

Order NRC publications (like the 32nd Edition of the *NRC AM Log*) at the same time – only one check is necessary, payable to the National Radio Club.

| | 25 ITO Sports Networks | | | | | | | |
|-----------|--|-------------|----|---------|----------|--|--|--|
| VO | VOL. 79 DX NEWS PUBLISHING SCHEDULE | | | | | | | |
| <u>No</u> | <u>In By</u> | <u>Date</u> | 17 | Jan. 20 | Jan. 30 | | | |
| 4 | Oct. 14 | Oct. 24 | 18 | Jan. 27 | Feb. 6 | | | |
| 5 | Oct. 21 | Oct. 31 | 19 | Feb. 3 | Feb. 13 | | | |
| 6 | Oct. 28 | Nov. 7 | 20 | Feb. 10 | Feb. 20 | | | |
| 7 | Nov. 4 | Nov. 14 | 21 | Feb. 17 | Feb. 27 | | | |
| 8 | Nov. 11 | Nov. 21 | 22 | Feb. 24 | Mar. 5 | | | |
| 9 | Nov. 18 | Nov. 28 | 23 | Mar. 2 | Mar. 12 | | | |
| 10 | Nov. 25 | Dec. 5 | 24 | Mar. 16 | Mar. 26 | | | |
| 11 | Dec. 2 | Dec. 12 | 25 | Mar. 30 | Apr. 9 | | | |
| 12 | Dec. 9 | Dec. 19 | 26 | Apr. 27 | May 7 | | | |
| 13 | Dec. 23 | Jan. 2 | 27 | May 25 | June 4 | | | |
| 14 | Dec. 30 | Jan. 9 | 28 | June 30 | July 9 | | | |
| 15 | Jan. 6 | Jan. 16 | 29 | Aug. 3 | Aug. 13 | | | |
| 16 | Jan. 13 | Jan. 23 | 30 | Sept. 7 | Sept. 17 | | | |

THE DX TIME MACHINE

<u>75 years ago</u>: From the Oct. 21, 1936 *DX News*:. A new station covering war news from Spain, sponsored by the Workers Party of Marxist Unification, is broadcasting on 7110 kc/s from Barcelona.

<u>50 years ago</u>: From the Oct. 21, 1961 *DX News*: The new abbreviation "rr" for "rock'n'roll" music was adopted for all *DX News* columns; XERF-1570 returned to the air on October 13 after nine weeks of silence following a *Time* magazine exposé on the station.

<u>25 years ago</u>: From the Oct. 20, 1986 *DX News*: The FCC is not receiving opposition to add more fulltime operations on regional channels; many stations with two-hour PSSAs will be allowed to use the lower PSSA power fulltime.

<u>10 years ago</u>: From the Oct. 22, 2001 *DX News*: It was announced that Ginnie Lupi would succeed Mike Shaw as editor of DDXD East.



NRC AM Radio Log, 32nd Edition

The Log is unbound and three-hole punched for standard binders. Price: To the United States, \$19.95 to members, \$25.95 to non-members; add \$3.50 for Priority Mail.

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AM Switch



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

CALL LETTER CHANGES

Old Call

1180 WCNX RI Hope Valley WCRI
1600 WKFO KY Corbin WRSL



CONSTRUCTION PERMITS ON THE AIR

1180 KGOL TX Humble – Is now operating with U4 50000/3000.

1530 WMBE WI New Holstein – Is now on with D1 250/0; this action is only a change in City-of-License from Chilton.

1550 WSVX IN Shelbyville – Is now on with U1 260/4. In April, one of their three towers collapsed. They decided to dismantle one of the remaining towers and go non-DA by lowering both day and night power levels. Even with these seemingly lower power levels, WSVX maintains a large coverage area as their tower is 351' tall.

ACTIONS

540 KMLB LA Monroe – Licensed for U4 5000/1000, KMLB has a CP for U1 4000/26 from a new transmitter site. This action extends their Special Temporary Authorization (STA) for U1 1500/65 from the tower which was used when the station was on 1440 kHz.

600 KROD TX El Paso – Licensed for U2 5000/5000, KROD is operating under an STA with U1 5000/1250, while maintenance crews are changing out guy wires and insulators on the towers used during normal nighttime operation.

620 KIGS CA Hanford – Coordinate correction to 36-19-35/119-33-59.

1120 KTXW TX Manor – New station, not yet on the air, had a CP for U4 430/153. They amended the request to U4 5600/153, which has been granted.

1490 KBZY OR Salem – Licensed for U1 1000/1000, KBZY has a CP to relocate their transmitter to a new tower with the same power. This action extends their STA (in effect since 2006!), in which the power and antenna system have never been specified in any of their filings.

1550 WITK PA Pittston – Licensed for U4 10000/500, WITK is operating under an STA with U1 1000/125 due to flooding at the transmitter site.

CONSTRUCTION PERMIT AMENDMENTS

1430 KCWK NV North Las Vegas – This new station, not yet on the air, has a CP for U4 5000/370. This application requests a change in City-of-License to Laughlin with U4 50000/310.

APPLICATIONS

900 WLSI KY Pikesville – Applies for U1 350/125 in addition to correcting the spelling of the name of the City-of-License to "Pikeville". Address: Box 2200 Pikeville, KY 41502; has PSRA 12-45 watts; has PSSA 12-54 watts

990 CKGM QC Montreal – Applies to move to 690 kHz with 50,000 watts fulltime.

1210 KOKK SD Huron – Applies for U4 5000/870.

APPLICATION AMENDMENTS

630 WNEG GA Toccoa – Licensed for U1 500/44, WNEG had a CP for U1 5000/44 but amended that to read U2 5000/370. The CP has now been deleted and the latter application is now on file.

690 APP SD Tyndall – Initial application was for U4 1000/400, then amended to U4 1300/400. Now they have requested U4 1200/390.

DISMISSALS AND DELETIONS

1050 KCAA CA Loma Linda - CP for U4 10000/35 cancelled. KCAA remains U4 1400/35.

1140 KHFX TX Cleburne – Addition of 15 kw CH to their application for D3 15000/0 leaving the initial application intact.

1370 CFOK AB Westlock – Went off the air immediately after new CKWB-FM 97.9 powered up without utilizing authorized 90-day simulcast period.

1400 CKGR BC Golden – Has made the move to 106.3 MHz.

1490 WICY NY Malone – CP cancelled for a move to 1500 kHz with D3 50000/0 at Mooers. WICY remains U1 1000/1000 here.

ON Windsor – Went silent on September 30 after 61 years of service to Windsor, moving to 97.5 on FM.

AM ON FM

560 WMIK KY Middlesboro – W293BC (106.5) Elk Valley, Tennessee

1290 WKLJ WI Sparta – WFBZ (105.5) Trempealeau and K270AG 101.9) La Crescent, Minnesota

1330 WNIX MS Greenville – W266AR (100.9) Greenville

HEAR AND THAR

- * Returning to the airwaves: WQKC-1450 Jeffersonville, Indiana returns with Yahoo Sports: 1450 The Sports Buzz.
- * News Item: Arthur C. Nielsen Jr., who transformed the company his father founded in 1923 into an international leader in market research, helping to make its name synonymous with television ratings, died on Monday in Winnetka, Ill., where he lived most of his life. He was 92.
- News Item: Say What?!?! All of you cassette tape revivalists are in for some bad news: The Oxford English Dictionary is getting rid of the term altogether. Time reports that for a new edition, the dictionary is cutting the beloved term along with words like "brabble" and "growlery." The decision isn't exactly controversial, but it does have some pretty upset. Take for example Bucks Burnett, a music historian who owns the Eight Track Museum, who had a bone to pick with the dictionary company. "I'm going to ban the Oxford Dictionary from the museum. I have a copy and I'm going to recycle it," Burnett said. "This decision to remove the word was made inside a Starbucks by 20-something editors on their lunch break." Time points out that while words like "brabble" aren't really used anymore, cassette tapes aren't necessarily ancient especially because the things are still being manufactured.
- Thanks to Bill Dvorak, Tim Noonan, Dick Truax, and Radio World Online.

Domestic DX Digest – East

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Toronto, ON M6G 3X8 CANADA

U.S./Canadian Loggings from Eastern/Atlantic Time Zones. All ELT.

REPORTERS

HF-MI Harold Frodge, Midland – Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW.

KK-VA Kraig Krist, Manassas – Winradio G33DDC, homemade 134 foot multiband antenna running NW to SE.

JJR-MI John J Rieger, L'Anse – CCRadio 2.

DS-PA Dave Schmidt, New Freedom – Superadio II, R392, R390A, phased longwire

MKB-ON Mike Brooker, Toronto – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

UNID

900 UNID -- 9/29 1755–2059 – In mix with WILC, WYCV and others, man with local promo: "...load up on the "Just For Duluth Festival"...". Is this KTIS Minneapolis, MN? (KK-VA)

1520 UNID -- 10/4 2130 – A nightly visitor, someone in WWKB null with country music and "95.8 and 1520" ID but never catch the call. Seems to be a night regular. **(DS-PA)** [KRHW is here all the time with C&W, ID for 1520 and 98.9 – DY.]

LOGGINGS

- **NC** Pinehurst 9/29 1755 In WSVA/WGR mix with oldies including Beach Boys "Surfer Girl", 2059 ID by man who sounds like SNL's Don Pardo "It's 9 o'clock time for the news on WIOZ AM time hits.". **(KK-VA)**
- **560 WQAM FL Miami** 9/29 2005 In WFRB/WGAI mix with sports talk discussing football, station promo "... more at WQAM dot com... 5-60 WQAM Miami-Fort Lauderdale.". **(KK-VA)**
 - WGAI NC Elizabeth City 9/29 2030 In WFRB/WQAM mix with talk about collapse of US economy, "News radio 5-60 WGAI" slogan into CNN Radio news. (KK-VA)
- **580 WGAC GA Augusta** 9/29 1934 In WHP/WCHS mix with station promo "Now more of the 'Savage Nation' with Michael Savage on news talk 5-80 WGAC. Depend on it.". **(KK-VA)**
 - WCHS WV Charleston 9/29 2005 In WHP/WGAC mix with "Inside Ben Hogan Show", promo for University of WVA homecoming, slogan "Fifty eight WCHS, The Voice of Charleston". (KK-VA)
- **590 WLES VA Bon Air** 9/29 1758 In CJCL and R. Enciclopedia (Cuba) mix with "Life in the Spirit" religious talk, station promo "...and AM 5-90 "The Truth" into SRN news. **(KK-VA)**
- **610 WXVA VA Winchester** 9/29 1801 In WIP/Cuba mix with "Crazy On You" by Heart, station promo "All local all the time. 6-10 WXVA Winchester" into local weather. **(KK-VA)**
- **620 WDAE FL St. Petersburg** 9/29 2000 In multi-station mix with Tampa Bay v. Montreal hockey game on "Lightning Radio". WDAE found on listing of Tampa Bay Lightning radio affiliates. **(KK-VA)**
 - **WDNC NC Durham** 9/29 1900 In mix with WKHB, WDAE, Cuban and others, "Mountaineer Talk" show. Searching the web I see "Mountaineer Talk" is on WDNC. Ad for "Carolina Web" at 1930. **(KK-VA)**
- **630 WLAP KY Lexington** 9/29 1958 Getting pounded by WMAL, but noted station promo under break in talk on WMAL, "...on WLAP your weather...". **(KK-VA)**
- **640 WFNC NC Fayetteville** 9/29 1927 In mix with WWJZ, WGST, and others with man talking about sleep and our moods, bottom of hour ID: "From the Cape Fear discount drive studio we're 6-40 news and talk WFNC Fayetteville. A Cumulus station.". **(KK-VA)**
- **VA** Lewistown 9/29 1755 In mix with WWFE and Cuban, station promo "WIEZ 'Morning Edition' Monday thru Friday from 6 to 9 AM right here on WIEZ." into Sean Hannity show. **(KK-VA)**
- **690 WJOX** AL **Birmingham** 9/29 2000 In WOKV/WZAP mix with usual Fox sports radio programming, ToH "WJOX 6-90" ID. **(KK-VA)**
 - **WOKV** FL Jacksonville 9/29 1926 In WJOX/WZAP mix with call-in show about real estate, station promo "AM 690 and 106.5 FM. The station Jacksonville turns to first for breaking news and live team coverage of the day's top stories. News talk WOKV". **(KK-VA)**
 - WZAP VA Bristol 9/29 1941 In WJOX/WOKV mix with religious talk, man with announcement of impending power cut: "Good evening to ya. It's, ah, coming up on 7:41 about 19 minutes before 8 o'clock and that means, of course, we must reduce our power here very shortly. If you are among those who will lose the signal when we do that keep in mind if you have a computer and access the internet go to www.wzapradio.com. Click on listen and you can stay with us for the remainder of our broadcast day even after we sign off uninterrupted. Southern Gospel music at WZAPradio.com. If you're listening locally stay tuned there's lots more on the way for you... Bristol area WZAP" into song. (KK-VA)
- **700 WDMV MD Walkersville** 9/29 1803 In WLW mix with Spanish programming, man with legal "WDMV Walkersville Maryland" ID in EE. (**KK-VA**)
- **720 WGCR NC Pisgah Forest** 9/29 1742 In mix with WGN and other talk station, man with possible sign-off announcement: "WGCR now... studios and local WGCR... tomorrow morning...". **(KK-VA)**
- **740 WMBG VA Williamsburg** 9/29 2006 In mix with WRNR, CFZM and others, difficult to ID as they play music very similar to CFZM, but was lucky to hear woman

- with ID as "You're tuned to WMBG AM 7-40 Williamsburg radio station...". **(KK-VA)**
- **760** WLCC FL Brandon 9/29 1918 Spanish programming in mix with WCIS, WJR and another SS station, slogan "esta es La Ley 7-60". (KK-VA)
 - WCIS NC Morganton 9/29 1927 In multi-station mix with religious programming, station promo "Hi. This is John... of the... if you're looking for a positive message in this negative world look no further. You found AM 7-60 'The Cross'". (KK-VA)
- **780 WCKB NC Dunn** 9/29 1916 In mix with WBBM, WAVA and others with gospel programming, woman at end of gospel song: "'He's Everything You Need', Kingsman on WCKB". **(KK-VA)**
- **790 KGHL MT Billings** 10/2 0717 Poor under WAYY with call letter ID after 4 oldie C&W songs of no sweeps and fading (worth the wait!). **(JJR-MI)**
 - WTNY NY Watertown 9/29 1759 In mix with WNIS, WVCD and Cuban R. Reloj, station promo "Fox news update on AM 7-90 WTNY". (KK-VA)
 - WVCD SC Bamberg-Denmark 9/29 2000 In multi-station mix with gospel programming, ToH "WVCD Bamberg" ID by woman into song. (KK-VA)
- **800 WJAT GA Swainsboro** 9/29 1929 In WSVS/CKLW/WCHA mix with talk show, "8 hundred WJAT" ID. **(KK-VA)**
 - WCHA PA Chambersburg 9/29 1833 In multi-station mix with "True Oldies", station promo "True oldies banging out the greatest hits of all time FM 96.3 the true oldies channel... trueoldies963.com.". (KK-VA)
- **810 WYRE MD Annapolis** 9/29 1759 In WGY/WPIN mix with 1970's oldies, ID as "...WAMD Aberdeen...WYRE Annapolis...". **(KK-VA)**
 - WPIN VA Dublin 9/29 1923 In WGY/WYRE mix with C&W songs, slogan "Real country I-81 WPIN", man with WPIN sign-off announcement at 1929. (KK-VA)
- **820 WOSU OH Columbus** 9/29 2000 In multi-station mix with NPR programming, ToH "This is WOSU..." ID by woman. **(KK-VA)**
 - **WGGM VA** Chester 9/29 2030* Mixing with WWFD, WOSU, WBAP and others with religious programming, sign-off announcement: "WGGM ends its broadcasting day...we will return at 5 AM... online at wggm.org". (KK-VA)
- broadcasting day...we will return at 5 AM... online at wggm.org". **(KK-VA) 840 WKTR VA Earlysville** 9/29 1802 In WHAS mix with C&W songs, ID as "This is WBNN Dillwyn and WKTR Earlysville Charlottesville. Big country 105.3 FM and AM 840 and online world wide at country1053.com." **(KK-VA)**
- **850 WKIX** NC Raleigh 9/29 1859 In mix with WTAR, WKGE and others with oldies, ToH ID "WKIX AM Raleigh...a communications..." (KK-VA)
- **860 WBGR MD Baltimore** 9/29 1829 In mix with CJBC, WACB, WFMO and R. Reloj with Family Radio programming including an interview about shortwave facilities in Florida. Station promo: "A lighthouse in a sea of noise. This is the inspirational ministry of Family Radio" and "WBGR Baltimore" ID. **(KK-VA)**
 - **WFMOt** NC **Fairmont** 9/29 2030 Presumed in CJBC/WBGR/ WACB/R. Reloj mix with "100 point 'The Cross'" slogan. **(KK-VA)**
 - **WACB** NC Taylorsville 9/29 2000 In multi-station mix with C&W songs, local Carolina weather focusing on Charlotte. **(KK-VA)**
- **870 WPWT TN Colonial Heights** 9/29 1942 In WWL and R. Reloj mix with station promo: "They never stopped making real country, real western, real bluegrass music. Some stations just stopped playing it. We're tri-cities top dog AM 8-70 and 100.7 FM" into C&W song. Thanks to KAZ of ABDX Yahoo group for tip: "Format change for WPWT? www.powertalk870.com everything else fits." **(KK-VA)**
- **880 WPIP** NC Winston-Salem 9/29 1929* In WCBS mix with gospel singing, sign-off announcement: "...you may continue to listen to conservative Christian programming throughout the evening hours...our internet site address is www.wpiprealradio.org. Please join us throughout the evening hours and then again tomorrow morning when once again we sign on to begin another day of conservative Christian broadcasting on 880 AM WPIP Winston-Salem North Carolina...". (KK-VA)
 - WRFD OH Columbus-Worthington 10/3 1816 Janet Mefferd Show (political talk), Christian Talk promo, very good until taking a dive at 1834; was checking for KRVN. (HF-MI)
- **890 WKNV VA Fairlawn** 9/29 1926 In WLS and Cuban (R. Progreso) mix with gospel songs, station promo "...Sunday morning at 8 on Joy AM 890 and FM 93.1. Today's southern Gospel music and ministry station". **(KK-VA)**

- 900 WMOP FL Ocala 9/29 2100 In WILC/WYCV mix with usual ESPN radio programming, man with ToH non-ID: "AM 1230 WGGG Gainesville ESPN radio..." This is actually WMOP as they are // with WGGG-1230. (KK-VA)
 - WYCV SC Granite Falls 9/29 1930 In fight with dominant WILC, mixing with WMOP and others, caught "WYCV..." ID by man at bottom of hour. (KK-VA)
- 910 KCJB ND Minot 10/2 0721 Fair with "91 Country, KCJB" slogan, time check, local weather (high in 80's!). Live, not on bird. Dominating. Never in this well! (JJR-MI)
 - WLTP OH Marietta 9/29 2000 Station promo during break in WRNL talk: "This is the home for talk...WLTP..." (KK-VA)
 - WRNL VA Richmond 9/29 1800 In mix with typical Fox Sports radio programming, ToH ID: "Your home for the NFL. Sports radio 910 WRNL AM and broadcasting in HD radio and online...sportsradio910.com." into "Redskin Review" program. (KK-VA)
- **940 WKYK NC Burnsville** 9/29 1933 In WKGM/WMAC mix with C&W songs, station promo by female DJ: "This is Stacy... you're listening to real country...", caught "9-40 WKYK" ID by man at 2028. **(KK-VA)**
 - **WKGM VA** Smithfield 9/29 1901 Gospel programs in mix with WKYK, WMAC and another religious station, ToH ID: "This is AM 940 WKGM Smithfield and all of Hampton Roads." **(KK-VA)**
- **MN Fergus Falls** 10/2 0730 Poor with local weather (high 81 degrees!), legal ID as "Fergus Falls, Minnesota" which was nice! (or it might be for dx'ers in Norway!) (JJR-MI) I wonder if this town was the inspiration for Rocky and Bullwinkle's home town of Frostbite Falls, MN. Mike
- **1260 KROX MN Crookston** 10/2 0733 Poor with local ads and weather (high of 75 degrees!), then faded and lost to others. **(JJR-MI)**
- **1320 KOLT NE Scottsbluff** 10/2 0743 Poor with C&W songs, local ad for Kenny Rogers in Kearney, NE, station promo "Glen Beck, 7 to 10 on 1320 KOLT." **(JJR-MI)**
- 1330 WJSS MD Havre De Grace 9/9 1955 Mixing with WYRD and UNID stations carrying baseball and football games, man with station promo "WJSS Havre De Grace new radio 13-30". (KK-VA)
 - **WYRD SC** Greenville 9/9 1955 Talk show in mix with WJSS, slogan "news radio WORD...". WORD 950 Spartanburg, SC is // WYRD. (KK-VA)
- **1340 KRBT MN Eveleth** 10/2 0700 Poor over others with ToH ID, "Range's Best Talk" slogan into ABC news. (JJR-MI)
 - WLSG NC Wilmington 9/9 1955 In mix (oldies, talk and football) with religious singing, station promo "... on WLSG AM 13-40". (KK-VA)
 WARF OH Akron 10/2 0706 Over usual WOYK with local weather, "Sunday
- 1350 WARF OH Akron 10/2 0706 Over usual WOYK with local weather, "Sunday Magazine" listing of local events, many mentions of Akron and Summit County. (MKB-ON) Format is Fox Sports Radio per NRC Log, but note that early Sunday morning many all-sports stations go off the board for local non-sports programs (even religious programs). Mike
- **1360 WYOS NY Binghamton** 9/9 1955 Usual ESPN programming in mix with WMNY and others, station promo "Your station... 13-60 AM WYOS Binghamton" into "ESPN Radio Sports Center". **(KK-VA)**
 - **WMNY PA** McKeesport 9/9 1955 In WYOS mix with high school football game, ID during break in action, "Back in 60 seconds...WMNY" into ad. (KK-VA)
- **1370 WVIE MD Pikesville** 9/9 1955 Usual Fox sports programming in mix with WSPD, WSHV and WXXI, station promo "Pikesville Baltimore Washington superstation 13-70 WVIE". **(KK-VA)**
 - WSHV VA South Hill 9/9 1955 In multi-station mix with oldies songs, man with "...then listen to WSHV..." station promo. (KK-VA)
- **1400 WRAK PA Williamsport** 9/9 1955 In graveyard mix with EMS about severe weather in Pennsylvania. Phillies vs Brewers baseball game. Checking list of Phillies radio affiliates this is WRAK. **(KK-VA)**
- **1440 KKXL ND Grand Forks** 10/2 0646 Poor with "1440AM KKXL" ID into ESPN radio. Not heard in at least 10 years. Rare. **(JJR-MI)**
- **1450 WHLS MI Port Huron** 10/7 1910 Surfacing above graveyard mush with Port Huron Fighting Falcons hockey game (NAHL, a second-tier minor league) v. Jamestown. Breaking away from their usual oldies. Thought it was high school football at first! **(MKB-ON)**
 - **WDAD PA Indiana** 9/10 2058 In WQWK mix with oldies, man with "14-50 AM WDAD" ID. **(KK-VA)**

- **WQWK PA State College** 9/10 1955 In multi-station graveyard mix with McKeesport vs Altoona high school football game, mention of "...high school game of the week on State College... ESPN...". **(KK-VA)**
- WVAX VA Charlottesville 9/10 2030 Mixing with WQWK, WDAD and others with typical ESPN radio programming, ID as "You're listening to ESPN Radio 14-50 AM WVAX Charlottesville.". (KK-VA)
- **1460 KLTC ND Dickinson** 10/2 0751 Fair with local weather mentioning high of 85, "Classic Country 1460 KLTC" slogan. They're never in this good! **(JJR-MI)**
- **1470 WMBD IL Peoria** 9/10 2200 In WJDY mix with Cardinals v. Braves game, ID as "You're listening to Cardinals baseball on WMBD Peoria.". **(KK-VA)**
 - WJDY MD Salisbury 9/10 2100 In WMBD mix with Washington Nationals v. Houston Astros baseball game, ad for crab house in Salisbury, station promo "Fox Sports radio 1470 and... point 7 WJDY Salisbury and on the web at WJDY dot com.". (KK-VA)
- **1480 WCNS PA Latrobe** 9/10 1955 Mixing with WEEO with Latrobe vs Cannonsburg high school football game. Ad for Foxes Pizza in Latrobe. **(KK-VA)**
 - WEEO PA Shippensburg 9/10 2003 In WCNS mix with C&W songs, slogan "Country gold WEEO.". (KK-VA)
- **1490 WNTJ** PA Johnstown 9/9 1955 in WXTG mix with Richland Rams high school football game. (KK-VA)
 - **WXTG VA** Hampton 9/9 1955 In mix with WNTJ and others, Washington Nationals v. Astros baseball game. Checking Nationals radio affiliates this is WXTG. (**KK-VA**)
- **1500 WLQV MI Detroit** 9/9 1955 Religious talk under dominant WFED, "... right here on praise talk 15 hundred.". Call in show with religious topics, giving call-in number with Detroit area code 313. **(KK-VA)**
- **1510 WRNJ** NJ Hackettstown 9/9 2005 Oldies under dominant WLAC, station promo "...here on WRNJ..." into Beatles "Eleanor Rigby". (KK-VA)
- **1550 WLOR AL Huntsville** 10/2 1932 Presumed with True Oldies Channel promo. No one dominant, WDLR and WZRK also there. CBE gone. **(HF-MI)**
 - WPFC LA Baton Rouge 10/2 2157 Nice peak with ad for We Care lawn care at 225-266-1264 and promo for Lamar Dixon Expo Center, into lite gospel music. LA #14. CBE gone. (HF-MI)
 - WDLR OH Delaware 10/1 1903 In SS with many non-IDs, "La Que Buena" variants, "...Quince Cincuenta AM"; IDs after almost every song; mostly ranchera music. Fair peaks in and out with UNID USA Radio Net station. (HF-MI)
 - **KYAL OK Sapulpa** 10/3 2149 Mixing with several stations, Monday Night Football on Westwood one; ad for Citizens Security Bank and OU promo during half-time; finally caught KYAL ID at 2358. OK #12. CBE gone. **(HF-MI)**
 - WLFP PA Braddock 10/3 1759 Financial advice talk show, Business Talk Radio Network promo, ToH ID "this is 15-50 WLFP Pittsburgh" into USA News. Mainly on top, main QRM of old time gospel, so probably WIGN; only hint of SS. PA #60. CBE gone. (HF-MI)
 - **WIGN** TN Bristol 10/1 1837 Old time gospel tunes; ID as "15-50 WIGN Classic Gospel and Bluegrass for the Tri-Cities". Good peaks, in and out with UNID talker. TN #46. CBE gone. (HF-MI)
 - WZRK WI Lake Geneva 10/1 2046 In and out with WDLR, mix of soul and EZL pop songs, "Avenue 15-50 WZRK Lake Geneva" ToH ID. CBE gone. (HF-MI)
- **1590 WFBR MD Glen Burnie** 9/9 1958 Oldies in mix with WAKR and others, station promo "All classics 15-90 WFBR Glen Burnie-Baltimore". **(KK-VA)**
- **1600 WPDC PA Elizabethtown** 9/9 1959 Talk show in mix with WWRL, WKKX and Spanish station, "Radio 16 hundred WPDL" jingle. **(KK-VA)**
 - WKKX WV Wheeling 9/9 2001 In WWRL/WPDL mix with talk show, ID as "AM 16 hundred WKKX Wheeling" into news. At 2055 woman with high school football scores. (KK-VA)
- **1620 WDND IN South Bend** 9/9 2001 In mix with classic rock songs, man and woman with station promo "WDND South Bend new 93...today's best music now 92..." into song. **(KK-VA)**
- **1670 WPLA GA Dry Branch** 9/9 2133 Usual Fox Sports radio programming mixing with WTDY and singing (CJEU?), woman with station promo "...every Sunday morning on 16-70 WPLA.", "WPLA Georgia High School Football Scoreboard Show". **(KK-VA)**

$Domestic\ DX\ Digest-West$ Jim Tedford Radio_Enthusiast@hotmail.com 20310 Bothell-Everett Highway B4 Bothell, WA 98012-8133

U.S./Canadian Loggings from Pacific/Mtn/Central Time Zones. All times ELT.

Reporters

JDS-MN Jeff Steffes, Watertown, MN Drake R8, Kenwood R-2000, Quantum QX Loop.

JW-CO John Wilkins, Wheat Ridge, CO Drake R-8, 4-foot box loop.

KDF-IL Karl D. Forth, Chicago, IL Sangean ATS-909.

SMA-MB Shawn M. Axelrod VE4DX1SMA Winnipeg, MB ICOM ICR-70, Drake R8; 3 Foot unamplified box loop / Quantum QX LOOP v2.0/ 155 Foot "U" shaped outdoor wire / 100 Foot indoor wire run around the basement walls / MFJ 1026 phasing unit.

RV-TX Robert Vance, El Paso, TX WinRadio G303e/PD, 12 x9' unterminated corner-fed N-S loop, 3 square meter amplified air loop.

WH-CO Wayne Heinen, Aurora, CO Drake R8B, E/W Flag, N/S Flag, Dual TG-1 Termination Gizmo and Mini DXP5.

Station News

730 KLOE KS Goodland – 9/25 2100 – Out of a string of NOS songs "It's Real Life Radio with *The Dave Ramsey Show* weekdays from one to four on AM 730 KLOE Goodland," to Fox News. Ended weather with "Tri State Radio KLOE," Adjust your AM Radio Log! **(WH-CO)**

790 KURM AR Rogers – 9/25 0005 – Ending KURM weather and then into sign off announcement. Mention only the AM station and to return at 5AM (Central) weekdays and 6AM (Central) Saturdays and Sundays. Then power cut mixing with Radio Reloj RR's. This one is no longer 24 hours and apparently not // FM anymore either. **(WH-CO)**

1170 KFAQ OK Tulsa – 9/21 0400 – Out of *Coast To Coast AM* to local spots "KFAQ Tulsa and KFAQ-HD Tulsa," to ABC News. Change your log as this one has dropped Fox for ABC News. **(WH-CO)**

1340 KVOQ CO Denver – 10/06 1800 – Stunting telling listeners to the old KCFR to look for Colorado Public Radio News programming on 90.1 FM. Playing a one hour loop of alternative music and commentary on their new "Open Air 1340" format premiering October 31. Taped call change. **(WH-CO)**

DX Loggings (All Times ELT)

TX Beaumont – 9/4 2355 – Coming out of *The Bill Cunningham Show* with ads and ID: "...Southeast Texas' number one news source, klvi.com and News/Talk 560 KLVI, Beaumont-Port Arthur-Orange,." then into Fox News. Some mixing w/KLZ-CO but it was looped out for the most part. (RV-TX)

670 KMZQ NV Las Vegas – 9/5 0250 – Up from the mud with Lars Larson, then ads and top of hour ID: "Nevada's number 1 station for news and talk, AM 670, KMZQ.", Then back into Larson. Poor in mixing with KLTT from Colorado. (RV-TX)

730 KKDA TX Grand Prairie – 9/26 0100 – Out of R&B music. Soul 73 KKDA jingle: "Soul 73 KKDA Grand Prairie-Ft. Worth- Dallas." Some program notes and more music. Besting XEHB for a bit. (WH-CO)

790 KFYO TX Lubbock – 9/25 0106 – Faded up nicely. "NewsTalk 790 KFYO," and into bumper music for *Coast to Coast AM*. **(WH-CO)**

WAYY WI Eau Claire – 9/24 2200 – Fading up at ID time (a rare occurrence indeed!) "The Talk of the Chippewa Valley, NewsTalk 790 WAYY Eau Claire Chippewa Falls and at WAYY790.com." Into ABC News. Fair in IBOC hash presumably from WBBM-780. (WH-CO)

800 WVAL MN Sauk Rapids – 9/24 0201 – Out of C&W Music signing ID: "Country Legends WVAL Sauk Rapids - St Cloud," to CBS News. **(WH-CO)**

KQCV OK Oklahoma City – 9/24 0758 – Ending religious program *Back to the Bible.* "KQCV Oklahoma City Bott Radio Network on 800 AM," then Bott program notes. **(WH-CO)**

810 KGO CA San Francisco – 9/23 0110 – Ending weather: "....Right here on KGO NewsTalk 810," to program note mixed with WHB and UNID XE. **(WH-CO)**

- WHB MO Kansas City 9/23 0000 Out of program noted "Sports Radio WHB 810 Kansas City," and sports feature. Fair with IBOC splash local KLVZ still off air. (WH-CO)
- **840 KXNT NV North Las Vegas** 9/18 0155 In with *Coast-to-Coast AM*; "News Radio" ID at top of hour, then into CBS news and back to *Coast-To-Coast AM*. Poor in mix with presumed KVJY-TX with Fox Sports and the mess created by 850 KOA CO. **(RV-TX)**
- 910 KCJB ND Minot 9/18 0555 In with CWM, TOH ID "Minot city's news and information leader; your for....91-Country, KCJB."; then into Fox news. Promo for Minnesota Twins baseball along with local ads heard at 0615. Mixing with one of the Disney stations on frequency and XENAY-NAYA. Local KQBU-920 phased. First North Dakota for me down here. (RV-TX)
 - **KWDZ UT Salt Lake City** 9/18 0755 In with Radio Disney, had actually been in and out for a couple hours now but could not ID it from the other Disney on this frequency until now. Mixing with several stations at different times, most consistently with XENAY-NAYA. Local KQBU-920 phased. **(RV-TX)**
- 930 KSEI ID Pocatello 9/29 0816 Ad for ATV store in Chubbuck; then gal says: "Welcome to the new home of Fox Sports Radio in eastern Idaho, AM 930 KSEI and AM 1230 KRXK," and into Fox sports talk program. Fair, improving to good. (JW-CO)
 - KCCC NM Carlsbad 9/29 0814 Man saying "...along the Pecos, Pure Gold KCCC Carlsbad," and into Oldies music. "No Time" by the Guess Who. Fair at best; added to the taped ID collection. (JW-CO)
- **960 KMA IA Shenandoah** 10/1 0611 News ending with: "That's been a check of KMA local news, I'm Nick Johanson." Followed by commercials for local businesses including Tri-Valley Bank. **(JDS-MN)**
- 970 KQAQ MN Austin 10/1 0615 Out of song "Miami My Amy" by, Keith Whitley. "Nine-Seventy Country Classics," into commercials, followed by "We'll tip our hat to you, true classic country legends. Nine-Seventy KQAQ." (JDS-MN)
- **1000 KTOK OK Oklahoma City** 10/1 0637 Out of commercial for flood insurance dot org. "Coast to Coast AM on One-Thousand, KTOK." (JDS-MN)
- **1030 KBUF KS Holcomb** 10/1 0700 Top of hour slogan: "The Ag information leader, Ten-Thirty KBUF," Into ABC news...then fades out. **(JDS-MN)**
- 1070 KATQ MT Plentywood 10/1 0738 "Forty-seven degrees, you're listening to KATQ." Into local commercials including one where listeners are praising KATQ. Followed by country song. (JDS-MN)
- 1110 KFAB NE Omaha 10/1 0807 Commercial for AA Heating and Air Conditioning, Omaha, and Council Bluffs. Followed by: "This is *The Chip Maxwell Show* currently on KFAB from Six to Eight PM AM." (JDS-MN)
- **1130 KWKH LA Shreveport** 9/21 2300 Out of C&W Music. "KWKH Shreveport," though nulled IBOC hash. **(WH-CO)**
 - CKWX BC Vancouver 9/22 0000 Ending weather and long ID "CKWX News 1130," mixing with IBOC hash and KWKH. (WH-CO)
- **1170 KFAQ OK Tulsa** 10/3 2032 Commercials for Robison Air, Your Local Trane Comfort Specialist; and Glen Beck on Talk Radio Eleven-Seventy KFAQ. Into *The Mark Levin Show*. **(JDS-MN)**
- 1190 KHPN MO Kansas City 10/3 2041 Poor reception. Repeated references to Radio Disney. Followed by pop music. Only Radio Disney on this frequency. (JDS-MN)
- **1240 KDGO CO Durango** 9/20 2205 Out of ABC news and network spots. "NewsTalk Radio 1240; Durango weather" followed by Jim Bohanon. Well atop the channel. **(WH-CO)**
- **1250 KIKC MT Forsyth** 10/6 2059 Out of song "The Year Clayton Delaney Died" by Tom T. Hall. "Classic Country AM Twelve-Fifty KIKC." Into CNN News. **(JDS-MN)**
- **1260 KTRC NM Santa Fe** 8/27 2146 Mixing with XEOG-CH and another XE. "Talk 1260 KTRC," ID at 2146 then back into talk show *The Other Side*. "This is progressive talk for Santa Fe, Talk 1260, KTRC-AM, Santa Fe," ID at top of hour into CNN/Associated Press news. Stayed in afterwards but mostly under the two XE's. **(RV-TX)**
- **1290 WIRL** IL **Peoria** 10/6 2132 Song: "The Party's Over" by Willie Nelson. Into jingle: "Classic Country Twelve-Ninety WIRL." Followed by song: "Whole Lotta Shakin' Goin' On" by Jerry Lee Lewis. (**JDS-MN**)
- 1310 KKNS NM Corrales 9/3 2049 Spanish ballads. Top of Hour ID: "Esta es KKNS, ninety-five-point nine FM in New Mexico. Noventa-cinco punto cinco FM...". Poor in shadow of phased local blowtorch XEP-1300. Noticed on website it's

- CCz'R...QRM plus a non-fluent language can make music like that sound like ballads. After all, someone is loving someone in each case. (RV-TX) The story of human life. (JDT-WA)
- **1320 KWHN AR Fort Smith** 9/4 2205 Up with weather from: "the 40/29 Weather Center," and, "The one you can depend on, 1320, KWHN," and. "News Talk 1320," slogan heard right before the weather. **(RV-TX)**
 - **KFNZ UT Salt Lake City** 9/4 2250 Came up to compete with KWHN-AR; with Salt Lake Bees baseball. Heard: "...here on 13-20, K-FAN." **(RV-TX)**
- 1330 KGAK NM Gallup 9/6 2204 Caught a jingle of just the call letters up from the mess. There was C&W music before the jingle, but not sure whether it was part of KGAK or not, but it transitioned pretty seamlessly. After the jingle there was an announcement by a male, but I couldn't understand any of it. Heard Native American music and talk soon afterward but can only presume it was part of KGAK. (RV-TX)
- **1340 KVOQ CO Denver** 10/7 0937 Previewing format change (to debut Oct. 31) with music samples and comments from personalities; format will be "Music of today that you don't hear anywhere else;" with an emphasis on the Colorado music scene; slogan will be "Open Air". Ex-KCFR. Thanks to Wayne Heinen for the heads-up. **(JW-CO)**
- 1350 WQOG406 IL Park Ridge 9/27 1934 New community information radio station heard with Maine Township announcements and emergency info; news from Chicago suburbs of Park Ridge and Des Plaines. On top of frequency. (KDF-IL)
- **1360 KKTX TX Corpus Christi** 9/17 2115 Up with Texas A&M vs. Idaho football. Mixing with XEDI-CH and another unID station. **(RV-TX)**
- **1380 KOTA SD Rapid City** 10/6 2150 Out of local commercials "We're celebrating seventy-five years of service; Thirteen-Eighty KOTA," Fades out. **(JDS-MN)**
- 1390 KENN NM Farmington 9/21 2120 In with *Neal Boortz Show*, then local and network ads at bottom of hour; call letters mentioned a couple of times as well as references to the Four Corners area, then back to Boortz. Announcement at 2150 mentioned, "...on 1390 KENN, Farmington, New Mexico; part of the Four Corners News-Talk Network.". Mixing with KHOB-NM (ESPN) and an unID Spanish. Local KHEY-1380 splatter semi-nulled. (RV-TX)
- **1400 KTUC AZ Tucson** 9/22 2230 Heard in and out of the mix with Adult Contemporary Standards; "1400-KTUC" ID by woman. **(RV-TX)**
- **1420 KJCK KS Junction City** 9/18 0404 Out of news. "The Talk of ... KJCK," faded up over KULY and KTOE. **(WH-CO)**
 - **KULY KS Ulysses** 9/19 0005 Finishing up ABC news. "Real Country AM 1420 KULY Ulysses," to C&W music. **(WH-CO)**
 - **KTOE** MN Mankato 9/19 0000 Out of Rosetta Stone network spot, to KTOE singing ID and ABC News. (WH-CO)
- **1550 WDLR OH Delaware** 10/1 2142 Fair signals with lively Mexican music. ID given as "Que Buena." New! **(SA-MB)**
 - **KYAL OK** Sapulpa 10/1 0430 Poor to fair signals fading in and out in a group of stations. Identified as "The Sports Animal," and heard legal ID at top of the hour. New! The going dark of CBE has opened up 1550 KHz for me. Two new ones in one night. **(SA-MB)**

Unknown, Unidentified, and Presumed

- Here most mornings prior to local KLDC's 0800 ELT sign-on; loops more or less north-south. Seems to have religious programming in English. Separable on LSB but rather weak and only surfaces a few minutes each hour. (JW-CO)
- **1440 KPTO ID Pocatello** 9/18 0300 Playing continuous classical music all morning; mixing the KPUR and KMAJ .Won't log it but it fits the format that the bankruptcy receiver listed for me for the *AM Radio Log*. **(WH-CO)**

Here's what you gotta do: Buy the latest issue of the *AM Radio Log*. (Go to www.nrcdxas.org or contact me.) Each week when you get *DX News*, you go through *DDXD East*, *DDXD West*, and *AM Switch* columns. Mark up the *AM Radio Log* as appropriate. You now have the most up-to-date, complete AM station reference in existence.

In the spring, I will ask you to do an AM bandscan for your local area/market. You will note format and programming for your local stations, plus indicate anything unusual and interesting. You will send it to me or to Wayne Heinen for inclusion in next year's edition of the *AM Radio Log*. You are now an official AM radio archivist/historian. A part of AM DX history.

Mark your calendars. See you next time.(JDT-WA)

International Bruce Conti contiba@gmail.com 46 Ridgefield Drive DX Digest Nashua, NH 03062-1174

Loggings of stations outside the Lower 48 and Canada. All times UTC.

Trans-Atlantic DX

- 603 SPAIN RNE5 synchros SEP 16 2359 Pips, theme, and man with "Radio Nacional de España, informativos" ID; poor. [Black-MA]
- 657 **SPAIN** RNE5 Madrid SEP 16 2259 Pips and theme music, "Radio Nacional de España informativos." Poor. [Black-MA]
- 693 **SPAIN** RNE1 synchros SEP 16 2359 Pips and theme music, "Radio Nacional de España, informativos." [Black-MA]
- 729 **SPAIN** RNE1 synchros SEP 16 2359 Pips and theme music, "Radio Nacional de España informativos." Fair. [Black-MA]
- 747 CANARY ISLANDS//SPAIN RNE5 synchros SEP 16 2259 Man and woman in Spanish, pips, RNE theme then man and woman in Spanish; fair. [Black-MA]
- 756 GERMANY Deutschlandfunk, Braunschweig & Ravensburg SEP 16 2359 Pips, man in German; fair. [Black-MA]
- 774 **SPAIN** *RNE1* synchros SEP 26 2300 Pips, *R.Nacional de España* ID. [Connelly*O-MA]
- 783 MAURITANIA R.Mauritanie, Nouakchott SEP 26 2301 Arabic news by woman; to fair peak. [Connelly*O-MA]
- 819 SPAIN R.Euskadi, San Sebastián SEP 16 2259 Pips, woman with "Radio Euskadi and Radio Vitoria" IDs, then woman in Spanish; fair. [Black-MA]
- 864 FRANCE France Bleu, Villebon-sur-Yvette SEP 16 2359 Fanfare and woman in French, *France Bleu ID; fair. [Black-MA]*
- 936 **SPAIN** RNE5 synchros SEP 16 2259 Pips, RN theme and man with "Radio Nacional de España, informativos" ID; poor-fair. [Black-MA]
- 954 SPAIN Onda Cero Radio, Madrid SEP 16 2259 Man and woman in Spanish, "Onda Cero" mention; poor under 950 WROL. [Black-MA]
- 999 IRAN IRIB Baneh SEP 16 2303 Presumed. Chanting; very good. [Black-MA]
- 999 **SPAIN** *COPE* Madrid SEP 26 2300 Pips, Spanish talk by man; fair. [Connelly*O-MA]
- SER synchros SEP 26 2300 Spanish news parallel 1179; way under WTIC. 1080 **SPAIN** [Connelly*O-MA]
- 1179 CANARY ISLANDS//SPAIN SER synchros SEP 26 2300 Parallel 1080 with news by man in Spanish; fair. [Connelly*O-MA]
- 1215 **SPAIN** *COPE* synchros SEP 26 2301 Man in Spanish; poor. [Connelly*O-MA] OCT 7 2324 - Good, well over *Absolute Radio*; talk in Spanish. [Conti-NH]
- COPE Valencia SEP 26 2258 Man and woman in Spanish; poor, over others. 1296 **SPAIN** [Connelly*O-MA]
- 1296 SUDAN SNBC Reiba SEP 16 2359 Man in Sudanese Arabic, fanfare and woman with presumed ID; poor-fair. [Black-MA]
- 1422 **ALGERIA** *R.Algérienne*, Algiers SEP 26 2229 Man in French; good. [Connelly*O-MA]
- 1449 LIBYA Voice of Great Homeland, Misurata SEP 26 2230 Reverberated male Arabic Koranic vocal; loud, creaming WNBP. [Connelly*O-MA]
- SER synchros SEP 26 2231 Fast Spanish talk by man; poor to fair. [Connelly*O-1485 **SPAIN** MA]
- 1503 **SPAIN** RNE5 synchros SEP 26 2232 – Man in Spanish; fair over 1510 WWZN slop. [Connelly*O-MA]
- 1521 **SAUDI ARABIA** *BSKSA* Duba SEP 26 2229 Man in Arabic; mixed with Spain and way over an unID third station. [Connelly*O-MA]
- 1521 **SPAIN** SER R.Castellón, Castellón SEP 26 2231 Fast Spanish talk parallel 1485; about even with Saudi Arabia. [Connelly*O-MA]
- 1550 **ALGERIA** *RASD* Rabouni SEP 26 2228 Fanfare music, man in Arabic; good. [Connelly*O-MA]
- 1557 FRANCE France Info, Fontbonne SEP 26 2228 Bits of U.S. English talk by a man being translated to French by a woman; to good peak. [Connelly*O-MA]
- R.Vitoria, Vitoria SEP 26 2231 Non-SER Spanish talk by man; suddenly good 1602 **SPAIN** during a pause in audio on WUNR slopper. [Connelly*O-MA]

Pan-American DX

- **CUBA** *R.Enciclopedia*, La Habana SEP 20 0059 Typical easy listening music, theme and woman, "Transmite CMBQ Radio Enciclopedia desde la Habana, Cuba." Good. [Black-MA] OCT 4 0209 Group (almost religious choir style) vocal and '40s/'50s epic-movie type orchestration; good. [Connelly*Y-MA]
- **ST. KITTS & NEVIS** ZIZ Basseterre OCT 4 0211 Caribbean English public affairs panel discussion; good over WGAN slop. [Connelly*Y-MA]
- **CUBA** *R.Rebelde*, Ciego Avila OCT 4 0213 Parallel 670 et al. with *R.Rebelde* ID, sporting event coverage, Estados Unidos mention, 9-note Rebelde sounder; under WGAN. [Connelly*Y-MA]
- **CUBA** *R.Reloj*, Santa Clara OCT 2 2359 Morse code ID with pips and woman with "Radio Reloj" ID, then man with noticias; very good. [Black-MA]
- **PUERTO RICO** WKAQ San Juan SEP 16 2359 Parallel 600, full IDs and jingles, many WKAQ and San Juan mentions; good. [Black-MA]
- **CUBA** *R.Rebelde*, San Germán OCT 2 2359 Parallel 610 and 620, organ fanfare and man with "Rebelde la Habana, emisora de la revolución" and additional organ theme; very good. [Black-MA] OCT 4 0213 Parallel 670 et al. with *R.Rebelde* ID, sporting event coverage, Estados Unidos mention, 9-note Rebelde sounder; good. [Connelly*Y-MA]
- **PUERTO RICO** WYEL Mayagüez SEP 16 2359 Parallel 580, full IDs and jingles, many WKAQ and San Juan mentions; fair. [Black-MA]
- **CUBA** *R.Rebelde*, multiple sites OCT 2 2359 Parallel 600 and 620; organ fanfare, "Rebelde la Habana, emisora de la revolución." Very good. [Black-MA] OCT 4 0213 Parallel 670 et al. with *R.Rebelde* ID, 9-note sounder; mixed with WIOD and WGIR. [Connelly*Y-MA]
- **CUBA** *R.Rebelde*, Colón OCT 2 2359 Parallel 600 and 610, organ fanfare, "Rebelde la Habana, emisora de la revolución." Good. [Black-MA] OCT 4 0213 Parallel 670 et al. with *R.Rebelde* ID, 9-note sounder; under WZON and 621 het. [Connelly*Y-MA]
- **CUBA** *R.Progreso*, two sites OCT 4 0215 Music, *R.Progreso* ID; good. [Connelly*Y-MA]
- **CUBA** *R.Progreso*, Santiago de Cuba OCT 4 0215 Parallel 640 with music, *R.Progreso* ID; mixed with other Latin (probably Colombia). [Connelly*Y-MA]
- **CUBA** *R.Progreso*, unID site OCT 4 0215 Parallel 640 with music, *R.Progreso* ID; way under WFAN. [Connelly*Y-MA]
- **CUBA** *R.Rebelde*, multiple sites OCT 2 2359 Organ fanfare, "Rebelde la Habana, emisora de la revolución." Excellent. [Black-MA] OCT 4 0213 Parallel 600 et al. with *R.Rebelde* ID, 9-note sounder; huge. [Connelly*Y-MA]
- **COLOMBIA** HJCZ *R.Recuerdos*, Bogotá OCT 2 2359 Latin Ballad then harp like fanfare and woman with "Radio Recuerdos" ID; good. [Black-MA]
- **CUBA** *R.Progreso*, Santa Clara OCT 4 0215 Parallel 640 with music, *R.Progreso* ID; dominant over jumble. [Connelly*Y-MA]
- **BRAZIL** ZYK686 *R.Eldorado AM*, Sao Paulo OCT 4 0217 Muffled Portuguese talk by man; fair with WOR IBOC nulled. [Connelly*Y-MA]
- **CUBA** *R.Rebelde,* multiple sites OCT 4 0218 Parallel 670 with 9-note Rebelde sounder, man and woman in Spanish, electronic splash sounds; over WOR. [Connelly*Y-MA]
- **COLOMBIA** HJCU *Melodia R.Lider*, Bogotá OCT 2 2358 Fanfare then man with "en la cadena melodia de Colombia" and "Radio Melodia." Fair. [Black-MA]
- **MEXICO** XEHB Rancho Primero, Chih SEP 26 0202 Dominant with Spanish music and talk heavily accented English call sign ID. [Heinen-CO]
- **CUBA** *R.Progreso*, Palmira OCT 3 0059 Parallel 900, man with *R.Progreso* ID, then female vocal; fair. [Black-MA] OCT 4 0223 Parallel 640 with piano music, slow Spanish talk by man; good, over WSB and others. [Connelly*Y-MA]
- **BRAZIL** ZYH588 *R.Uirapuru*, Fortaleza SEP 26 2259 Portuguese talk by two men; noisy. [Connelly*O-MA]
- **COLOMBIA** HJAJ *RCN* Barranquilla OCT 4 0224 Spanish newstalk about Barranquilla; to good peak with WJR nulled. [Connelly*Y-MA]
- **CUBA** *R.Rebelde,* Victoria de las Tunas OCT 4 0224 Parallel 670 with talk about the alliance between Cuba and Venezuela; under WABC. [Connelly*Y-MA]
- **MEXICO** XEACH Monterrey NL SEP 26 0156 Out of Spanish talk to call sign ID and "Radio Fórmula Monterrey" slogan and into spots. Just creaming KKOB. [Heinen-CO]
- **VENEZUELA** YVMN *R.Coro*, Coro OCT 4 0228 *R.Coro* ID, Spanish talk; up to good peak. [Connelly*Y-MA]
- **CUBA** *R.Reloj*, Pinar del Río & Holguin SEP 25 0205 Telltale Morse code "RR" cutting through the stations jumble and IBOC hash presumably from 780 WBBM. [Heinen-CO] OCT

- 4 0228 Reloj talk, ticks, "RR" beeps; over WPRV and others (Florida, Virginia?). [Connelly*Y-MA]
- **MEXICO** XEZR Zaragora, Coah SEP 24 0401 Out of slow Spanish music into English, "You are listening to radio station XEZR Zaragora, Mexico... with a power of 2000 watts. Channel eighty..." mixed with some domestics. Noted later in the tape using "La Traviesa" slogan. [Heinen-CO]
- **MEXICO** XEQT Veracruz, Ver SEP 30 1100 Tune-in to last 30-seconds or so of the Veracruz state anthem (the standard choral version all seem to use the XE anthem presumably preceded it before my tune-in). Then, male XEQT ID (no "la Poderosa" slogan heard, or XHQT 106.9 la Poderosa for that matter, the FM listed as simulcast here). Quickly faded down. Surprised to catch this on a difficult channel locally, where the big XEROK is the dominant Mexican, along with lots of other co-channel mess. [Krueger-FL]
- **NETHERLANDS ANTILLES** PJB *TransWorld Radio*, Bonaire OCT 4 0230 *R.Transmundial* ID, Spanish talk with U.S. phone number for ministry program; dominant. [Connelly*Y-MA]
- MEXICO XERI Reynosa, Tamps SEP 5 1152 Out of the clear-channel 'graveyard' briefly with baladas and "Radio Rey" slogans. Call letters presumed based on info from station website www.radiorey.com. Local 800 XEROK phased but still had to go USB to snag this one. [Vance-TX]
- **CUBA** *R.Reloj*, Ciego Avila OCT 4 0233 Reloj program; under *TBN* St. Kitts with WNYC nulled. [Connelly*Y-MA]
- **MEXICO** XEBA Belisario Dominguez, Jal SEP 18 0430 Baladas and guitar selections, full ID at 0445. Mixing with XEDRD and the remnants of nulled WBAP. [Vance-TX]
- **ST. KITTS & NEVIS** *TBN R.Paradise*, Charlestown SEP 26 2300 ID, "This is the Trinity Broadcasting Network, reaching the whole world for 38 years."; over 819 het. [Connelly*O-MA]
- **MEXICO** XEVQ Culiacan, Sin SEP 18 0510 Banda music with "La Grande de Sinaloa" slogan between each song. Competing with WCCO and another XE with Mexican pop/dance music. Full ID noted at 0530. [Vance-TX]
- **CUBA** CMHW *Dobleve*, Santa Clara OCT 2 2359 Man with "Esta es Dobleve... Santa Clara." Very good. [Black-MA] OCT 4 0236 Female Spanish talk, folk vocal; mixed with apparent Haiti. [Connelly*Y-MA]
- **CUBA** *R.Reloj*, multiple sites OCT 4 0059 Reloj ticks, news, "RR" beeps; over WLVP and WWL. [Connelly*Y-MA]
- **CUBA** *R.Progreso*, Chambas OCT 4 0239 Booming ID, "Radio Progreso, Cadena Nacional, Onda de la Alegria"; popped up over WAMG. [Connelly*Y-MA]
- 890.98 **DOMINICAN REPUBLIC** HIPJ *R.Continental*, Santo Domingo OCT 2 2359 Good carrier but no audio. [Black-MA]
- **BRAZIL** *Rádio CBN*, Belém OCT 2 2257 Presumed. Sports talk in Portuguese about Brazilian futbol ("Carioca") championship with mentions of main teams leading the champ (Botafogo, Fluminense, Vasco de Gama, Corinthias, Sao Paulo, Flamenco...); faded at 2300. Thanks to Alesandro via RealDX for translation. Although not normal fare for this station, Sylvain Naud reports soccer on this frequency recently, possibly originating from *CBN* Recife per Rocco Cotroneo. Not listed in WRTH, but this station is shown in listing from Radio Club of Brazil and internet. [Black-MA]
- **BRAZIL** unID city (ZYJ951 Natal suspected) SEP 26 2300 Woman in Portuguese, phone numbers, Brasil mention, elaborate top-of-hour fanfare orchestration, another "en Brasil" mention. [Connelly*O-MA]
- **CUBA** *R.Progreso*, San Germán OCT 3 0059 Parallel 750 man with R.Progreso ID, then female vocal; fair. [Black-MA] OCT 4 0240 Talk, "muy buenas noches .. Radio Progreso"; loud. [Connelly*Y-MA]
- **MEXICO** XENAY Bucerias, Nay SEP 18 1024 In the mix with "Doble-U Radio" programming. Mixing with KCJB, local 920 KQBU phased. [Vance-TX]
- PUERTO RICO WIPR San Juan SEP 16 2359 Man with "Esta es WIPR AM... en San Juan Puerto Rico" and jingle ID; good. [Black-MA] SEP 26 2259 Local Puerto Rico adverts, phone numbers, in Spanish talk; good. [Connelly*O-MA]
- **CUBA** *R.Reloj*, Guantánamo OCT 3 0101 Morse code ID with pips, "Radio Reloj" ID and man and woman with news; good. [Black-MA] OCT 4 0248 *R.Reloj* newstalk, ticking, "RR" beeps; loud/dominant. [Connelly*Y-MA]
- **MEXICO** unID SEP 28 1102 ID for "Radio Fé" and giving freqs of AM 1110 and FM 88.1 in Mexico City, as well as a D.F. telephone number. [Wilkins-CO]
- **CUBA** *R.Reloj*, Victoria de las Tunas OCT 4 0251 Reloj program with news, ticks, "RR" beeps; dominant. [Connelly*Y-MA]

- 1050 **CUBA** *R.Victoria*, Victoria de las Tunas OCT 2 2359 Woman in Spanish with *R.Victoria* ID and 'Cubano' mentions; good. [Black-MA]
- 1090 **MEXICO** XEMCA Pánuco, Ver OCT 2 1111 Mexican anthem popped up through the cochannel, followed by the Veracruz state choral anthem, male call letters ID, ballads and Mexi-tunes. [Krueger-FL]
- 1090 **MEXICO** unID OCT 2 1103 Mexican anthem with no state anthem following, male inspirational script, faded out with multiple other Spanish stations on channel. [Krueger-FL]
- 1120 **MEXICO** XEMX Mexicali, BCN SEP 25 1229 U.S. Oldies (Gilbert O'Sullivan, Paul Simon, etc.), canned "XEMX MVS Noticias" after each song. Poor in someone's IBOC hiss. [Wilkins-CO]
- 1160 **BERMUDA** VSB3 Hamilton SEP 26 2300 Talk about a book review, BBC ID, pips, world news; good/dominant. [Connelly*O-MA]
- 1260 **MEXICO** XEOG Ojinaga, Chih AUG 28 0150 Rancheras mixing with KTRC and another XE with U.S. and Mexican dance. Caught slogan ID at 0213 "...Radio Ranchito, Ojinaga, Chihuahua, México." [Vance-TX]
- 1290 **MEXICO** XEAP Cd. Obregón, Son SEP 8 0212 Way over Domestics. Many mentions of Romántica slogan and typical Romántica music. [Heinen-CO]
- 1300 **MEXICO** XEP Cd. Juárez, Chih SEP 9 0800 Out of slow Spanish female vocal, top of the hour XEP ID atop then channel at this time. [Heinen-CO]
- 1320 **MEXICO** XECPN Piedras Negras, Coah SEP 13 0505 Out of Spanish music long ID spiel. Well atop the domestics at this time. [Heinen-CO]
- 1320 **MEXICO** XECPN Piedras Negras, Coah OCT 2 1200 ID with "La Poderosa" slogan and other garbled info; XE music followed, with frequent slogans and some Piedras Negras ads. Fair with surprisingly little interference. [Wilkins-CO]
- MEXICO XENM Aguascalientes, Agua SEP 5 0145 With news program, mixing with XECPN and an unID U.S. station, ID, "...communicado, esta es XENM, Radio Trece-Veinte" at 0145. ID at 0155, "Escuche XENM, desde Ciudad Aguascalientes, Radio Trece-Veinte..." [Vance-TX]
- 1360 **MEXICO** XEDI Labor de Terrazas, Chih SEP 17 0130 Mexican dance music, parallel XHDI, part of Radiorama net, 'La Nueva' slogans, time checks. Stayed in there but pretty rough copy between KPXQ and presumed KBUY. [Vance-TX]
- 1470 **MEXICO** XEHI Cd. Miguel Alemán, Tamps OCT 5 1108 ID with call letters, "La Consentida" slogan, and website given; XE music followed; only about 50% copy after this during fadeups; there was another ID at 1132 giving call letters, power (sounded like 3000 watts), city, etc. New here, XE #230. Been looking for this one ever since Mr. Heinen logged it in January. [Wilkins-CO]
- 1470 MEXICO XERCN Tijuana, BCN OCT 5 1300 Nice ID right at 1300: "XERCN, Radio Hispana 1470, con diez mil wats de potencia, transmitiendo desde Manuel Márquez de León 950, Zona Río, en Tijuana, México, una estación de Uniradio," followed by the national anthem. Generally fair. [Wilkins-CO]
- 1540 **BAHAMAS** ZNS1 *R.Bahamas*, Nassau, New Providence OCT 1 2317 Clear and fair in passing with female weather ("high tomorrow 87, low 77"), then, "Good evening Bahamas, this is your community announcements on the Bahamas Radio Corporation..." [Krueger-FL]
- 1610 **ANGUILLA** *Caribbean Beacon*, The Valley SEP 26 2259 Male preacher gave mailing address "Post Office Box 1, Los Angeles, CA 90053-0001"; fair. [Connelly*O-MA]

Contributors

Chris Black N1CP, Eastham MA; Microtelecom Perseus, south Delta.

Mark Connelly WA1ION, Orleans MA; Microtelecom Perseus, cardioid-pattern Micro-SuperLoop on car roof, square, 2 m per side, with 9:1 xfmr on east bottom corner to speaker wire to 2:1 xfmr to W7IUV transfer amp, and 9:1 xfmr on west corner to speaker wire to 500 ohm null-adjust potentiometer.

Mark Connelly WA1ION, South Yarmouth MA; Tecsun PL-380 ultralight.

Bruce Conti, Nashua NH; WiNRADiO Excalibur, 7 x 19.5-m variable termination Split SuperLoop at 60°, 15 x 23-m variable termination north/south SuperLoop.

Wayne Heinen, Aurora CO; Drake R8B, east/west Flag, north/south Flag, Dual TG-1 Termination Gizmo and Mini DXP5.

Terry L. Krueger, Clearwater FL; JRC NRD-535, ICOM IC-R75, Sangean PR-D5, 1 X roof dipole, 1 X in-room random wire.

Robert Vance, El Paso TX; WiNRADiO G303e/PD, 12 x 9-ft unterminated corner-fed north-south loop, 3 sq meter amplified air loop.

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

DX Tool Box

$Shawn\ Axelrod\ {\it amandx@mymts.net}$

30 Becontree Bay

Winnipeg, MB R2N 2X9 CANADA

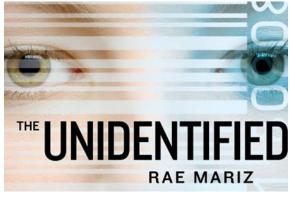
Improving your DX skills – tips from new and veteran members

Greetings once again from the Heart of the Continent and welcome to the DX Tool Box Column number 34.

This time around we explore the world of UNID stations. I am sure every one of us has a lengthy list of stations we heard and never managed to get an ID on. I probably have a lengthy list of my own but I will not bore you by listing them here. When I first started in the hobby my logbook had many lines of UNID stations on all different bands from 100 kHz to 30 MHz. Most of them will stay that way as unknown stations and that will be the case for many of us.

Today however we have more tools available to us than we had when I first started to DX back in

1971. In the good old days (not sure why they were good) I could send my UNID loggings into a club that I belonged to. This would take about 10 days to reach an editor via the mail. Then the column editor should he or she see fit, would put them into his or her column the next month. That column would go to the publisher who would see to it that the column was published in an up-coming issue. That issue would be mailed to me and I could see if it was published. At that point others in the club could see my UNID logging. If I was really lucky someone would take the time to see if he or



she could be of help to me with ID'ing my logging. Now if they knew what I had heard they could then take the time to write a note to the column editor. The column editor would then start the whole process described above so that I could see what that person had written into the editor. The usual time frame for this was two to four months.

These days we have something called the World Wide Web or Internet. I can join an on line group and post up my UNID logging and hope that someone out there can help out. Unlike the good old days described above someone can give me answer in under an hour and not months down the road. I believe that the expression used these days is OMG (Oh My God)! The time frame is so much shorter than it used to be. We now measure responses in minutes or hours not weeks and months.

Another huge advantage is that the UNID logging posted on line in one or more places is open to so many people. If you belonged to a club in the good old days maybe 200 to 400 people ever saw the logging. Now we have hundreds if not thousands of people viewing it on line. This increases your chances of getting help by leaps and bounds. Also it's free –no more writing a letter and mailing it at your expense to help out somebody.

Add to that the fact that many stations have web pages with streaming audio. You can do a search for the station you think you have and go to their web site. Click on the audio stream and you can do a real time (or close to it) comparison of what you are hearing to see if you have the station you think you are hearing on your radio. To cap off the help from stations some stations or networks list the songs they are playing or have played so you can go back to your recording of the station and check their listing to see if it matches yours.

You can also make use of good old fashioned paper books and magazines. There is no substitute for using something like the WRTH (World Radio TV Handbook) or the NRC AM LOG. Go through the listings and see what you may have heard first then you can claim it is an UNID logging. I started to collect the WRTH and WRH (no TV listings before 1961) in 2005 and I actually went through my collection of WRTH issues to check out my old UNID loggings and managed to ID many foreign DX loggings. It was great to clear some off the UNID list and I even managed one new country heard!

We have all kinds of help come out of every nook and cranny these days but (yes there is always a but in these things) you do need some basic information to help ID any station. This is particularly true if you are going to post or send in and UNID logging to a club or web site or group listing. It is my opinion that every UNID should contain as much of the following information as possible to help others help you find an answer:

- The date that the UNID was heard.
- The time you heard the station and always list the time zone you are using so others can relate to it.

- The frequency you were listening on.
- As much information as you can give such as:
 - The songs or song titles played as opposed to just Oldies or Nostalgia music.
 - Any local ads you may have heard.
 - The teams mentioned in the play by play of a sporting event.
 - The name of any announcers you may have heard.
 - Slogans used as an ID.
 - Language if it was not English (you may have to guess a bit but say it's a guess).
 - The name of any network programming you heard.
 - Any other stations you were hearing on the same frequency so those can be eliminated as a possibility.

All of this and anything else you heard will help other DX'ers to help you. It is the same as in the good old days but now it is faster and cheaper. See below at Earl Higgins' Bits and Bites message for a good example of a good UNID logging submission.

It is very hard to ID a station if all you give other DX'ers is a logging something like this:

1340 Nov 1 at 2305 EST with oldies music weak in a mess of other stations

Sorry but that does not cut it for me. There are too many possibilities and too little information for others to help you out. It maybe all you have but it will have to remain an UNID if that is all you can gather while listening. It is a fact of the hobby that we will all end up with a pile of UNID stations that will stay that way forever.

Bits and Bites from the NRC listserv:

History on and of the air:

From: Larry Stoler lstoler99@optonline.net Subject: The 90th Anniversary of WBZ

On September 19th, WBZ celebrated 90 years of being on the air. Steve Leveille, the overnight talk show host on the station, had Scott Fybush as a guest on Sunday night/Monday morning from Midnight to 3 A.M. He talked about the history of the station and took phone calls. It was great. Donna Halper, another radio historian, was the guest on Monday night beginning at Midnight. As was the case with Scott, the time spent discussing WBZ expanded from two to three hours. It's good to see a station acknowledge its history. This is a rare occurrence as so many refuse to recognize their contributions to this great medium. Larry Stoler letoler99@optonline.net

UNID logging:

From: Earl Higgins earlthenut@yahoo.com Subject: 1220 Russian/Slavic/Ethnic? Date: Sat, 24 Sep 2011 20:54:23 -0700 (PDT)

About 20 minutes ago, I was receiving a Slavic/Russian sounding male with talk topping regular WLPO La Salle, Illinois. I live in St. Louis, Missouri, and use an outdoor wire (non-directional). So unfortunately I can't loop which direction it was coming from. It was briefly ATOP the channel, then took a steep dive as it went into Eastern European sounding music. It doesn't seem to fit the Dallas area ethnic station, as it isn't South Asian and the web stream didn't seem parallel. It's just... weird... nobody's format seems to fit. Did somebody switch formats recently? Earl Higgins St. Louis, Missouri [And here's the unID help — WHKW Cleveland runs some Russian programming on Saturday nights. Per the WHKW web site, "Mirvam Radio" is currently scheduled at 2100-2200 ELT. — DY]

Looks like DX'ers are still important to radio stations:

Sheldon Harvey ve2shw@yahoo.com Re: Help needed

Firstly, thanks to Wayne Heinen and Paul Swearingen of NRC for granting my request to approach the members of the group with this important request. I have received a request from the Tietolman/Tetreault group, one of the companies applying to put new English and French radio stations on the air in Montreal on clear channel frequencies 940 and 690 kHz. One of the other applicants, Bell Media, owners of The Team 990 (990 kHz) in Montreal is applying to move from their current frequency to 690 kHz. The Tietolman/Tetreault group is planning on filing an intervention in which they will attempt to prove that the current coverage for CKGM-The Team 990 is sufficient on 990 kHz and that there is no need for them to relocate to 690 kHz. The Team 990 in considering this change in frequency because of their recent acquisition of the Montreal Canadiens hockey broadcast rights for the next 7 years, beginning this season. They are claiming that their coverage particularly to the west of Montreal is spotty, particularly at night on 990 kHz., and believe that by relocating to 690 kHz. they will be able to eliminate that issue. It is the intention of Tietolman/Tetreault that their desire to put two brand new stations on the air to offer news/talk and information, in both languages, in the province of Quebec on 690 and 940 kHz. outweighs in importance the desire for The Team 990 to increase their coverage simply for hockey. As a result, I have been asked if I would be able to gather, unfortunately in a very short period of time, reception

reports from AM DXers, particularly west, northwest and southwest of Montreal, in both Canada and the north-eastern U.S., both in daytime and night time hours. Therefore I am putting out a call to members of this group within range of CKGM-The Team 990, to monitor the station, both in day and night, and to forward me their signal strength reports, including their location, date and time of the reception reports, and information on any interfering signals on the same frequency. Unfortunately, time is a great concern here. The intervention needs to be filed by September 22nd, so this information would need to be gathered very quickly, with reports being sent to me by e-All persons participating in this exercise will be duly recognized in the text of the intervention, with all reports being attached as addendums to the intervention. Again, speed on this is essential. Ideally, if you could monitor 990 kHz. over the weekend and send me your reports by e-mail by Monday, that will give me plenty of time get everything complied by next Thursday's Reports should be submitted directly to me (Sheldon Harvey) by e-mail at ve2shw@yahoo.com, and not through the group board. I should point out that I am friends with the Tietolman family. They are "radio guys" and have asked me to help them out as they know I have access to many people in the radio monitoring community who might be able to provide them with the information they require in a short period of time. Thank you in advance for your co-operation and interest in this project and thank you to Wayne and Paul for authorizing this request through the group. I anxiously await your input. I will keep everyone updated on developments down the road. If you have any questions, please feel free to contact me. Sheldon Harvey Radio H.F. -Canada's specialist in radio communications http://www.radiohf.ca Editor & Publisher, Radio HF Internet Newsletter http://groups.yahoo.com/group/hfnewsletter

This month's DX Tool Box web site is:

The CBC celebrates 75 years of broadcasting http://www.cbc.ca/75/

This site will lead you on a journey through the last 75 years of the CBC and its radio and television broadcasting history. There is a timeline with all the major events that track the CBC and



radio and television in Canada. As well you will find Blogs, games to test your knowledge of the CBC and a list of former CBC personalities including William Shatner long before he was Captain Kirk. It's a fun place to explore.

YOURS TO CELEBRATE

73 for this time Shawn

Remember On A Clear Day You Can Hear Forever

NOAA Space Weather Outlook

Issued October 4 – For the period October 5-31, 2011

Solar activity is expected to be at low to moderate levels during October 5-15with a slight chance for M-class flare activity from Region 1305 until it crosses the west limb on October 7, and the return of old Region 1295 (N24, L=57) on October 8. A decrease to low levels is expected during October 16-17 after Region 1295 rotates off the west limb. During October 18-25, activity is expected to increase to low to moderate levels with a slight chance for major flare activity as old Region 1302 rotates back onto the visible disk. Activity is expected to return to low levels for the remainder of the forecast period (October 26-31) after old Region 1302 rotates off the west limb.

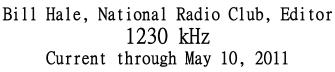
No proton events are expected at geosynchronous orbit from October 5-17. There is a slight chance for a proton enhancement from October 18-27 due to the return of old Region 1302. No proton events are expected during October 25-31.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at mostly normal to moderate levels. High levels are expected during October 9-14 and October 28-31 due to influences from coronal hole high speed streams.

Geomagnetic field activity is expected to be mostly unsettled on October 5 due to a CME arrival. Activity is expected to increase to active levels on October 6 due to continued CME effects. Activity is expected to decrease to mostly unsettled levels during October 7-9 as effects from the CME subside and a negative polarity coronal hole moves into a geoeffective position. Activity is expected to continue to decrease to mostly quiet levels during October 10-27. During October 28-30, activity is expected to return to mostly unsettled levels due to a positive polarity coronal hole. Finally, activity is expected to decrease to mostly quiet levels on October 31.

(From http://www.swpc.noaa.gov/ftpdir/weekly/WKHF.txt)

GRAVEYARD DX ACHIEVEMENTS





<u>Indicators for stations with multiple record-holders</u>

record held by a DXer in Alaska or Hawaii

* record held by DXer from North America (excluding Alaska)

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

| Station | | City | Dxer | DX Location | Miles |
|---------|----|-------------------|------------------|-------------------------|-------------------------|
| WAUD | AL | Auburn | Ernie Wesolowski | Omaha, NE | * 836 |
| WAUD | AL | Auburn | Jeff Falconer | Clinton, ON | + 788 |
| WJBB | AL | Haleyville | Steve Francis | Alcoa, TN | 232 |
| WBHP | AL | Huntsville | J.W. Bay, Jr. | Drexel Hill, PA | 718 |
| WHOD | AL | Jackson | Niel Wolfish | Toronto, ON | * 957 |
| WRJX | | Jackson | Ron Bailey | Shelby, NC | + 444 |
| WNUZ | AL | Talladega | Steve Francis | Alcoa, TN | 193 |
| WTBC | | Tuscaloosa | Dave Whatmough | Hamilton, ON | * 805 |
| WTBC | AL | Tuscaloosa | Gary Siegel | Toledo, OH | + 624 |
| KIFW | | Sitka | Richard E. Wood | Hilo, ĤI | 2781 |
| KVAK | | Valdez | Esa Hänninen | Lemmenjoki, Finland | 3453 |
| KSUN | | Bisbee | Ernie Wesolowski | Omaha, NE | 1022 |
| KAAA | | Kingman | John Johnson | Sheridan, WY | 761 |
| KOY | | Phoenix | Tim Hall | Yellowstone Lk. Village | |
| KATO | | Safford | Ernie Wesolowski | Omaha, NE | 950 |
| KINO | | Winslow | Phil Bytheway | Seattle, WA | 1055 |
| KFPW | | Ft. Smith | Steve Francis | Alcoa, TN | 583 |
| KBTM | | Jonesboro | Gary Siegel | Toledo, OH | 556 |
| KGEO | | Bakersfield | Richard E. Wood | · | # 244 5 |
| | | | | Hilo, HI | * 384 |
| KGEO | | Bakersfield | Tim Hall | Battle Mountain, NV | |
| KSZL | | Barstow | Tim Hall | The Sea Ranch, CA | 444 |
| KIBS | | Bishop | Nancy Johnson | Aberdeen, WA | 722 |
| KXO | | El Centro | Richard E. Wood | Hilo, HI | # 2596 * 47 0 |
| KXO | | El Centro | Steve Kamp | San Jose, CA | * 478 |
| KDAC | | Fort Bragg | Carl Dabelstein | Lihue, Hawaii | # 2414 |
| KDAC | | Fort Bragg | Pete Taylor | Tacoma, WA | * 549 |
| KYPA | | Los Angeles | Tim Hall | Crater Lake Rim Villag | |
| KPRL | | Paso Robles | Frank Merrill | Nenana, AK | # 2321 |
| KPRL | | Paso Robles | Tim Hall | Fillmore, UT | *513 |
| KLXR | | Redding | Richard E. Wood | Hilo, HI | #2409 |
| KRDG | CA | Redding | Phil Bytheway | Seattle, WA | *487 |
| KWG | CA | Stockton | Richard E. Wood | Hilo, HI | #2388 |
| KWG | CA | Stockton | Phil Bytheway | Seattle, WA | * 669 |
| KEXO | CO | Grand Junction | Shawn Axelrod | Winnipeg, MB | * 921 |
| KEXO | CO | Grand Junction | Tim Hall | Rancho Bernardo, CA | + 633 |
| KBRR | CO | Leadville | Mike Hardester | San Marcos, CA | 738 |
| KDZA | CO | Pueblo | Niel Wolfish | Winnipeg, MB | * 871 |
| KDZA | CO | Pueblo | Shawn Axelrod | | (Tie)* 871 |
| KKPC | CO | Pueblo | Tim Hall | Rancho Bernardo, CA | + 786 |
| KBCR | CO | Steamboat Springs | Shawn Axelrod | Winnipeg, MB | * 846 |
| KBCR | CO | Steamboat Springs | Wayne Heinen | Aurora, CO | + 124 |
| KSTC | CO | Sterling | Bruce Winkelman | Tulsa, OK | 499 |
| WINF | CT | Manchester | Jeff Falconer | Clinton, ON | 473 |
| WGGG | | | Barry McLarnon | Ottawa, ON | * 1143 |
| WGGG | | Gainesville | Steve Francis | Alcoa, TN | + 432 |
| WONN | | Lakeland | Don Trelford | Runaway Bay, Jamaica | 728 |
| VVOININ | | Lakeland | vacant* | Ranaway Day, Jamaica | , 20 |
| WMAF | | Madison | Steve Francis | Alcoa TN | 356 |
| | | | | Alcoa, TN | * 1164 |
| WSBB | | New Smyrna Beach | - | Ottawa, ON | |
| WSBB | ГL | New Smyrna Beach | Russ Euiliulius | Blue Bell, PA | + 833 |

| WZNO FL Pensacola | Don Trelford | Runaway Bay, Jamaica 1039 |
|-------------------------|------------------|---------------------------------|
| WNVY FL Pensacola | Ron Schiller | Lighthouse Point, FL * 519 |
| | | Č . |
| WCNH FL Quincy | Barry McLarnon | Ottawa, ON * 1128 |
| WWSD FL Quincy | Steve Francis | Alcoa, TN $+ 362$ |
| WJNO FL West Palm Beach | UK DXPedition | Sheigra, Scotland 4121 |
| WJNO FL West Palm Beach | Marc DeLorenzo | Hyannis, MA * 1172 |
| WCKJ GA Augusta | Dave Braun | Falls Church, VA 462 |
| WBLJ GA Dalton | Dave Whatmough | Hamilton, ON * 648 |
| • | _ | • |
| WBLJ GA Dalton | Gary Siegel | Toledo, OH + 484 |
| WXLI GA Dublin | Jeff Falconer | Clinton, ON * 771 |
| WXLI GA Dublin | Steve Francis | Alcoa, TN $+ 234$ |
| WNGM GA Hiawassee | Kraig Krist | Manassas, VA 436 |
| WFOM GA Marietta | J.W. Bay, Jr. | Drexel Hill, PA 657 |
| WSOK GA Savannah | John J. Rieger | South Milwaukee, WI * 837 |
| WSOK GA Savannah | Jeff Falconer | , |
| | - | • |
| WAYX GA Waycross | Harry Hayes | Thornhurst, PA 784 |
| WWGA GA Waycross | Ron Bailey | Shelby, NC 281 |
| KBAR ID Burley | Nancy Johnson | Aberdeen, WA 578 |
| KORT ID Grangeville | Esa Hänninen | Lemmonjoki, Finland 4277 |
| KORT ID Grangeville | Shawn Axelrod | Swan River, MB * 796 |
| KORT ID Grangeville | Tim Hall | Yellowstone Lk. Vill., WY + 294 |
| O | | • |
| KRXK ID Rexburg | Esa Hänninen | Lemmonjoki, Finland 4360 |
| KRXK ID Rexburg | Shawn Axelrod | Swan River, MB * 749 |
| KRXK ID Rexburg | Wayne Heinen | Aurora, CO + 464 |
| WJBC IL Bloomington | Shawn Axelrod | Winnipeg, MB * 750 |
| WJBC IL Bloomington | Kraig Krist | Manassas, VA + 629 |
| WMRZ IL Moline | Esa Hänninen | Lemmonjoki, Finland 4165 |
| WMRZ IL Moline | Shawn Axelrod | Winnipeg, MB * 650 |
| | | |
| WQUA IL Moline | Wayne Heinen | Orchard Park, NY + 610 |
| WHCO IL Sparta | Christian DeHaes | Chicoutimi, QC * 1174 |
| WHCO IL Sparta | Ron Bailey | Shelby, NC + 494 |
| WJOB IN Hammond | Niel Wolfish | Winnipeg, MB * 773 |
| WJOB IN Hammond | Ron Bailey | Shelby, NC + 544 |
| WSAL IN Logansport | Niel Wolfish | Winnipeg, MB * 855 |
| o | Gary Siegel | Toledo, OH + 157 |
| o | • | |
| WTCJ IN Tell City | Barry McLarnon | Ottawa, ON * 764 |
| WTCJ IN Tell City | Steve Francis | Alcoa, TN + 212 |
| WBOW IN Terre Haute | Shawn Axelrod | Winnipeg, MB * 879 |
| WBOW IN Terre Haute | Carl Dabelstein | Omaha, NE + 497 |
| KFJB IA Marshalltown | Ron Schiller | Monmouth Beach, NJ * 994 |
| KFJB IA Marshalltown | Barry McLarnon | Ottawa, ON + 887 |
| WHIR KY Danville | Barry McLarnon | Ottawa, ON * 705 |
| | • | , |
| WHIR KY Danville | Gary Siegel | Toledo, OH + 283 |
| WCDS KY Glasgow | Steve Francis | Alcoa, TN 138 |
| WHOP KY Hopkinsville | Jeff Falconer | Clinton, ON * 562 |
| WHOP KY Hopkinsville | Carl Dabelstein | Omaha, NE + 543 |
| WANO KY Pineville | Steve Francis | Alcoa, TN 70 |
| KLIC LA Monroe | Frank Merrill | Milan, MI 803 |
| WBOK LA New Orleans | John J. Rieger | South Milwaukee, WI 902 |
| | Carl Dabelstein | • |
| 1 | | • |
| WBME ME Belfast | Don Voorhies | Oswego, NY 380 |
| WBME ME Belfast | Ron Schiller | Monmouth Beach, NJ (Tie) 380 |
| WQDY ME Calais | Andy Rugg | Nuns' Island, QC 308 |
| WSJR ME Madawaska | Andy Rugg | Montreal, QC 283 |
| WITH MD Baltimore | Steve Francis | Alcoa, TN * 464 |
| WRBS MD Baltimore | Barry McLarnon | Ottawa, ON + 420 |
| WKBO MD Cumberland | Barry McLarnon | Ottawa, ON * 423 |
| | 2 | , |
| WCUM MD Cumberland | Gary Siegel | Toledo, OH + 289 |
| WMNB MA North Adams | Jim Renfrew | Rochester, NY 227 |
| WNAW MA North Adams | Barry McLarnon | Ottawa, ON (Tie) 227 |
| WESX MA Salem | John Campbell | Bridestow, England 3195 |
| WESX MA Salem | NF DXpedition #5 | Cappahayden, NF * 928 |
| WESX MA Salem | Russ Edmunds | Blue Bell, PA + 282 |
| WNEB MA Worcester | Morris Sorensen | Emsdale, ON * 436 |
| THE THE THE TRUCKS | WIGHT DOTCHSCH | Emission, Oil |

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| 20 | | | | | |
|-------------|----|---------------------|------------------|--------------------------|--------------|
| WNEB | MA | Worcester | Wayne Heinen | Orchard Park, NY | + 355 |
| WCUZ | MI | Grand Rapids | Niel Wolfish | Winnipeg, MB | * 716 |
| WCUZ | | Grand Rapids | Shawn Axelrod | | ie) * 716 |
| | | - | | | |
| WCUZ | MI | 1 | Carl Dabelstein | Minneapolis, MN | +402 |
| WGRY | MI | Grayling | Kraig Krist | Manassas, VA | * 560 |
| WGRY | MI | Grayling | Barry McLarnon | Ottawa, ON | + 440 |
| WIKB | MI | Iron River | Barry McLarnon | Ottawa, ON | 621 |
| WMPC | MI | Lapeer | Barry McLarnon | Ottawa, ON | * 424 |
| WMPC | | Lapeer | Gary Siegel | Toledo, OH | + 99 |
| WSOO | | | | | * 955 |
| | | Sault Ste. Marie | Morris Sorensen | Leaf Rapids, MB | |
| WSOO | | Sault Ste. Marie | Gary Siegel | Toledo, OH | + 333 |
| WSTR | MI | Sturgis | Joe Fela | Newark, NJ | * 588 |
| WMSH | MI | Sturgis | Barry McLarnon | Ottawa, ON | + 543 |
| WKLK | MN | Cloquet | Barry McLarnon | Ottawa, ON | * 802 |
| WKLK | | Cloquet | Carl Dabelstein | Lincoln, NE | + 462 |
| KGHS | MN | International Falls | Ernie Wesolowski | Omaha, NE | 526 |
| | | | | • | |
| | MN | Mankato | Morris Sorensen | Leaf Rapids, MB | * 740 |
| | MN | Mankato | Wayne Heinen | Aurora, CO | + 634 |
| KMRS | MN | Morris | John Wilkins | Wheat Ridge, CO | 618 |
| KTRF | MN | Thief River Falls | Morris Sorensen | Leaf Rapids, MB | * 980 |
| KTRF | MN | Thief River Falls | John Wilkins | Wheat Ridge, CO | + 727 |
| KWNO | | Winona | Carl Dabelstein | Lincoln, NE | 341 |
| | | | | • | |
| WCMA | | Corinth | Barry McLarnon | Ottawa, ON | * 983 |
| WCMA | | Corinth | Steve Francis | Alcoa, TN | + 262 |
| WHSY | MS | Hattiesburg | Charles Reh | Leamington, ON | * 826 |
| WHSY | MS | Hattiesburg | John Wilkins | Ames, IA | + <i>777</i> |
| WSSO | MS | Starkville | Charles Reh | Leamington, ON | * 683 |
| WSSO | MS | Starkville | Steve Francis | Alcoa, TN | + 319 |
| | | | | | |
| KODE | MO | Joplin | Shawn Axelrod | Winnipeg, MB | 880 |
| KLWT | _ | Lebanon | John Wilkins | Wheat Ridge, CO | 685 |
| KWIX | MO | Moberly | Esa Hänninen | Lemmonjoki, Finland | 4336 |
| KWIX | MO | Moberly | Shawn Axelrod | Winnipeg, MB | * 747 |
| KWIX | MO | Moberly | Neil Kazaross | Barrington, IL | + 296 |
| KOBB | MT | Bozeman | Shawn Axelrod | Winnipeg, MB | * 703 |
| KOBB | MT | Bozeman | | | + 508 |
| | | | John Wilkins | Wheat Ridge, CO | |
| KHDN | | Hardin | Frank Merrill | Milan, MI | 1213 |
| KXLO | MT | Lewistown | John Johnson | Sheridan, WY | 197 |
| KLCB | MT | Libby | Nancy Johnson | Aberdeen, WA | 396 |
| KTNC | NE | Falls City | Carl Dabelstein | Minneapolis, MN | 360 |
| KHAS | | Hastings | Frank Merrill | Milan, MI | 771 |
| KELY | NV | <u> </u> | John Wilkins | Wheat Ridge, CO | 522 |
| | | 5 | | C | |
| KFUN | | Las Vegas | Shawn Axelrod | Valhalla Beach, MB | * 1370 |
| KLAV | | Las Vegas | Wayne Heinen | Aurora, CO | + 614 |
| KJFK | NV | Reno | Tim Hall | Jasper, AB | * 928 |
| KJFK | NV | Reno | Tim Hall | Yellowstone Lk. Vill., W | (+ 587 |
| WMOU | NH | Berlin | Joe Kureth | Uniontown, MD | * 453 |
| WMOU | NH | Berlin | Barry McLarnon | Ottawa, ON | + 235 |
| WTSV | | Claremont | Barry McLarnon | Ottawa, ON | * 220 |
| | | | 2 | • | |
| WTSV | | Claremont | Russ Edmunds | Kinnelon, NJ | + 196 |
| WCMC | - | Wildwood | Mark Hattam | Sheigra, Scotland | 3270 |
| WCMC | NJ | Wildwood | Christian DeHaes | Chicoutimi, QC | * 678 |
| WCMC | NJ | Wildwood | Ron Bailey | Shelby, NC | + 456 |
| | | Alamogordo | Ernie Wesolowski | Omaĥa, NE | 791 |
| | | Deming | Bruce Winkelman | Tulsa, OK | 721 |
| | | Gallup | Tim Hall | Chula Vista, CA | 509 |
| | | | | • | * 1120 |
| | | Las Vegas | MB DXPedition & | Valhalla, MB | |
| | | Las Vegas | Tim Hall | Ajo, AZ | + 485 |
| KRSY | NM | Roswell | Frank Merrill | Macomb, IL | 912 |
| WECK | NY | Cheektowaga | John J. Rieger | South Milwaukee, WI | * 460 |
| WECK | | Cheektowaga | Barry McLarnon | Ottawa, ON | + 224 |
| WENY | | Elmira | Bill Dvorak | Madison, WI | * 644 |
| | | Elmira | | ŕ | |
| | | | Jeff Falconer | Clinton, ON | + 260 |
| WBZA | | Glens Falls | Morris Sorensen | Milton, ON | * 316 |
| WMML | NY | Glens Falls | Russ Edmunds | Blue Bell, PA | + 235 |
| | | | | | |

| WIGS | NY | Gouverneur | J.W. Bay, Jr. | Drexel Hill, PA | * 303 |
|---|--|---|---|--|--|
| WIGS | NY | | Barry McLarnon | Ottawa, ON | + 73 |
| WHUC | | Hudson | Jeff Falconer | Clinton, ON | * 405 |
| WHUC | | Hudson | Russ Edmunds | * | + 166 |
| | | | | Blue Bell, PA | |
| WLFH | | Little Falls | Charles Reh | Leamington, ON | * 398 |
| WIXT | | Little Falls | Russ Edmunds | Little Silver, NJ | + 192 |
| WFAS | | White Plains | Jeff Falconer | Clinton, ON | * 434 |
| WFAS | NY | White Plains | Tim Hall | Tom Nevers, MA | + 200 |
| WSKY | NC | Asheville | Steve Francis | Alcoa, TN | 84 |
| WFAI | NC | Fayetteville | Jeff Falconer | Clinton, ON | * 612 |
| WFAI | | Fayetteville | Gary Siegel | Toledo, OH | + 522 |
| WMFR | | High Point | Barry McLarnon | Ottawa, ON | * 687 |
| WMFR | NC | High Point | Steve Francis | Alcoa, TN | + 223 |
| WISP | | Kinston | J. W. Bay, Jr. | Drexel Hill, PA | 348 |
| WNNC | | Newton | 5 | Toledo, OH | 522 |
| | | | Gary Siegel | | |
| WCBT | | Roanoke Rapids | Shawn Axelrod | Winnipeg, MB | * 1337 |
| WCBT | NC | Roanoke Rapids | Russ Edmunds | Blue Bell, PA | + 287 |
| KDIX | ND | Dickinson | Olle Alm | Abisko, Sweden | 3935 |
| KDIX | ND | Dickinson | Charles Reh | Leamington, ON | * 1048 |
| KDIX | ND | Dickinson | Wayne Heinen | Aurora, CO | + 511 |
| WDBZ | OH | Cincinnati | Barry McLarnon | Ottawa, ON | * 620 |
| WUBE | OH | Cincinnati | Russ Edmunds | Glen Rock, NJ | + 564 |
| WCOL | ОН | Columbus | Shawn Axelrod | Winnipeg, MB | * 964 |
| WCOL | | Columbus | Carl Dabelstein | Lincoln, NE | + 720 |
| WIRO | | Ironton | Shawn Axelrod | Winnipeg, MB | * 1050 |
| WIRO | | Ironton | Ron Bailey | Shelby, NC | + 238 |
| WTOL | | Toledo | Ernie Wesolowski | Omaha, NE | * 651 |
| | | | | | |
| WCWA | | | Barry McLarnon | Ottawa, ON | + 467 |
| KADA | | Ada | Charles Reh | Leamington, ON | * 911 |
| KADA | | Ada | Wayne Heinen | Aurora, CO | + 558 |
| WBBZ | | Ponca City | Shawn Axelrod | Winnipeg, MB | * 897 |
| WBBZ | OK | Ponca City | Neil Kazaross | Barrington, IL | + 608 |
| KDOV | OR | Ashland | Pete Taylor | San Francisco, CA | 308 |
| KVAS | OR | Astoria | Olle Alm | Abisko, Sweden | 4297 |
| KKEE | OR | Astoria | Richard E. Wood | Hilo, HI | # 2551 |
| KKEE | OR | Astoria | Tim Hall | Chatham Sound, BC | * 663 |
| KKEE | | Astoria | Tim Hall | Crater Lk. Rim Village, OF | |
| KZZR | | Burns | Olle Alm | Abisko, Sweden | 4410 |
| KZZR | | Burns | Tim Hall | Jasper, AB | * 646 |
| KZZR | | Burns | Tim Hall | Crescent City, CA | + 290 |
| | | | Bill Harms | 5 | |
| KHSN | | Coos Bay | | Spokane Valley, WA | 449 |
| KRDR | | Gresham | Esa Hänninen | Lemmonjoki, Finland | 4376 |
| KRDR | | Gresham | Mike Hardester | Modesto, CA | * 548 |
| KQIK | | Lakeview | Esa Hänninen | Lemmonjoki, Finland | 4576 |
| KQIK | | Lakeview | Wayne Heinen | Colorado Springs, CO | * 848 |
| KYJC | OR | Medford | Bill Harms | Spokane Valley, WA | 459 |
| KSJK | OR | Talent | Pete Taylor | Tacoma, WA | 352 |
| | | D E 11 | | Pointo Clairo OC | * 161 |
| WBVP | РΑ | Beaver Falls | Anay Kugg | Pointe Claire, QC | * 461 |
| WBVP WBVP | | Beaver Falls Beaver Falls | Andy Rugg Steve Francis | | + 397 |
| WBVP | PA | Beaver Falls | Steve Francis | Alcoa, TN | + 397 |
| WBVP WEEX | PA PA | Beaver Falls Easton | Steve Francis Gary Siegel | Alcoa, TN Toledo, OH | + 397 * 439 |
| WBVP WEEX WEEX | PA PA PA | Beaver Falls Easton Easton | Steve Francis Gary Siegel Denis Picard | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC | + 397 * 439 + 411 |
| WBVP WEEX WEEX WKBO | PA PA PA PA | Beaver Falls Easton Easton Harrisburg | Steve Francis Gary Siegel Denis Picard Frank Merrill | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI | + 397 * 439 + 411 * 379 |
| WBVP WEEX WEEX WKBO WKBO | PA PA PA PA | Beaver Falls Easton Easton Harrisburg Harrisburg | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON | + 397 * 439 + 411 * 379 + 356 |
| WBVP WEEX WEEX WKBO WKBO WCRO | PA PA PA PA PA | Beaver Falls Easton Easton Harrisburg Harrisburg Johnstown | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon Andy Rugg | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON Montreal, QC | + 397 * 439 + 411 * 379 + 356 * 447 |
| WBVP WEEX WEEX WKBO WKBO WCRO WCRO | PA PA PA PA PA PA | Beaver Falls Easton Easton Harrisburg Harrisburg Johnstown Johnstown | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon Andy Rugg Gary Siegel | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON Montreal, QC Toledo, OH | + 397 * 439 + 411 * 379 + 356 * 447 + 259 |
| WBVP WEEX WEEX WKBO WKBO WCRO WCRO WBPZ | PA PA PA PA PA PA PA | Beaver Falls Easton Easton Harrisburg Harrisburg Johnstown Johnstown Lock Haven | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon Andy Rugg Gary Siegel Gary Siegel | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON Montreal, QC Toledo, OH Toledo, OH | + 397 * 439 + 411 * 379 + 356 * 447 + 259 * 318 |
| WBVP WEEX WEEX WKBO WKBO WCRO WCRO WBPZ WBPZ | PA PA PA PA PA PA PA PA | Beaver Falls Easton Easton Harrisburg Harrisburg Johnstown Johnstown Lock Haven Lock Haven | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon Andy Rugg Gary Siegel Gary Siegel Barry McLarnon | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON Montreal, QC Toledo, OH Toledo, OH Ottawa, ON | + 397 * 439 + 411 * 379 + 356 * 447 + 259 * 318 + 305 |
| WBVP WEEX WKBO WKBO WCRO WCRO WBPZ WBPZ WTIV | PA PA PA PA PA PA PA PA | Beaver Falls Easton Easton Harrisburg Harrisburg Johnstown Johnstown Lock Haven Lock Haven Titusville | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon Andy Rugg Gary Siegel Gary Siegel Barry McLarnon Steve Francis | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON Montreal, QC Toledo, OH Toledo, OH Ottawa, ON Alcoa, TN | + 397 * 439 + 411 * 379 + 356 * 447 + 259 * 318 + 305 * 465 |
| WBVP WEEX WKBO WKBO WCRO WCRO WBPZ WBPZ WTIV WTIV | PA PA PA PA PA PA PA PA PA | Beaver Falls Easton Easton Harrisburg Harrisburg Johnstown Johnstown Lock Haven Lock Haven Titusville Titusville | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon Andy Rugg Gary Siegel Gary Siegel Barry McLarnon Steve Francis Barry McLarnon | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON Montreal, QC Toledo, OH Toledo, OH Ottawa, ON Alcoa, TN Ottawa, ON | + 397 * 439 + 411 * 379 + 356 * 447 + 259 * 318 + 305 * 465 + 324 |
| WBVP WEEX WKBO WKBO WCRO WCRO WBPZ WBPZ WTIV | PA PA PA PA PA PA PA PA PA | Beaver Falls Easton Easton Harrisburg Harrisburg Johnstown Johnstown Lock Haven Lock Haven Titusville | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon Andy Rugg Gary Siegel Gary Siegel Barry McLarnon Steve Francis | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON Montreal, QC Toledo, OH Toledo, OH Ottawa, ON Alcoa, TN | + 397 * 439 + 411 * 379 + 356 * 447 + 259 * 318 + 305 * 465 |
| WBVP WEEX WKBO WKBO WCRO WCRO WBPZ WBPZ WTIV WTIV | PA PA PA PA PA PA PA PA PA RI | Beaver Falls Easton Easton Harrisburg Harrisburg Johnstown Johnstown Lock Haven Lock Haven Titusville Titusville | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon Andy Rugg Gary Siegel Gary Siegel Barry McLarnon Steve Francis Barry McLarnon | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON Montreal, QC Toledo, OH Toledo, OH Ottawa, ON Alcoa, TN Ottawa, ON | + 397 * 439 + 411 * 379 + 356 * 447 + 259 * 318 + 305 * 465 + 324 |
| WBVP WEEX WEEX WKBO WKBO WCRO WCRO WBPZ WBPZ WTIV WTIV WERI | PA PA PA PA PA PA PA PA PA RI RI | Beaver Falls Easton Easton Harrisburg Harrisburg Johnstown Johnstown Lock Haven Lock Haven Titusville Titusville Westerly | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon Andy Rugg Gary Siegel Gary Siegel Barry McLarnon Steve Francis Barry McLarnon Denis Picard | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON Montreal, QC Toledo, OH Toledo, OH Ottawa, ON Alcoa, TN Ottawa, ON Trois-Rivières-Ouest, QC | + 397 * 439 + 411 * 379 + 356 * 447 + 259 * 318 + 305 * 465 + 324 * 346 |
| WBVP WEEX WKBO WKBO WCRO WCRO WBPZ WBPZ WTIV WTIV WERI WXNI | PA PA PA PA PA PA PA PA PA RI RI SC | Beaver Falls Easton Easton Harrisburg Harrisburg Johnstown Johnstown Lock Haven Lock Haven Titusville Titusville Westerly Westerly Anderson | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon Andy Rugg Gary Siegel Gary Siegel Barry McLarnon Steve Francis Barry McLarnon Denis Picard Russ Edmunds | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON Montreal, QC Toledo, OH Toledo, OH Ottawa, ON Alcoa, TN Ottawa, ON Trois-Rivières-Ouest, QC Blue Bell, PA Clinton, ON | + 397 * 439 + 411 * 379 + 356 * 447 + 259 * 318 + 305 * 465 + 324 * 346 + 198 |
| WBVP WEEX WEEX WKBO WKBO WCRO WCRO WBPZ WBPZ WTIV WTIV WERI WXNI WAIM | PA PA PA PA PA PA PA PA PA RI RI SC SC | Beaver Falls Easton Easton Harrisburg Harrisburg Johnstown Johnstown Lock Haven Lock Haven Titusville Titusville Westerly Westerly | Steve Francis Gary Siegel Denis Picard Frank Merrill Barry McLarnon Andy Rugg Gary Siegel Gary Siegel Barry McLarnon Steve Francis Barry McLarnon Denis Picard Russ Edmunds Jeff Falconer | Alcoa, TN Toledo, OH Trois-Rivières-Ouest, QC Milan, MI Ottawa, ON Montreal, QC Toledo, OH Toledo, OH Ottawa, ON Alcoa, TN Ottawa, ON Trois-Rivières-Ouest, QC Blue Bell, PA | + 397 * 439 + 411 * 379 + 356 * 447 + 259 * 318 + 305 * 465 + 324 * 346 + 198 * 633 |

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|---------------------------------------|-------------------------------|--------------------------|----------------|
| WNOC SC Columbia | Gary Siegel | Toledo, OH | + 548 |
| WOLS SC Florence | Barry McLarnon | Ottawa, ON | * 798 |
| WOLS SC Florence | Russ Edmunds | Blue Bell, PA | + 477 |
| KWSN SD Sioux Falls | Bruce Winkelman | Tulsa, OK | 512 |
| WMLR TN Hohenwald | Ron Bailey | Shelby, NC | 339 |
| WAKI TN McMinnville | | Glen Rock, NJ | 682 |
| KSIX TX Corpus Chris | | Omaha, NE | 932 |
| KTJK TX Del Rio | Don Trelford | Runaway Bay, Jamaica | |
| KLKE TX Del Rio | Jim Boehm | San Antonio, TX | * 148 |
| KNUZ TX Houston | Frank Merrill | Milan, MI | 1072 |
| KERV TX Kerrville | Carl Dabelstein | Omaha, NE | 797 |
| KLVT TX Levelland | Tim Hall | Tombstone, AZ | 465 |
| KEEE TX Nacogdoches | | Milan, MI | 945 |
| KOZA TX Odessa | Karl Jeter | Stone Mountain, GA | 1066 |
| KGRO TX Pampa | Ernie Wesolowski | Omaha, NE | 471 |
| KGRO TX Pampa | Carl Dabelstein | Omaha, NE | (Tie) 471 |
| KSEY TX Seymour | Shawn Axelrod | Winnipeg, MB | * 1117 |
| KSEY TX Seymour | John Wilkins | Wheat Ridge, CO | + 535 |
| KSST TX Sulphur Spri | | Lincoln, NE | 535 |
| KWTX TX Waco | Carl Dabelstein | Lincoln, NE | 643 |
| KMOR UT Murray | Shawn Axelrod | Winnipeg, MB | * 948 |
| KMGR UT Murray | Tim Hall | Chula Vista, CA | + 625 |
| KOAL UT Price | Phil Bytheway | Seattle, WA | 801 * 1004 |
| WJOY VT Burlington | Jean Burnell | St. John's, NF | * 1004 |
| WJOY VT Burlington | Gary Siegel | Toledo, OH | + 557 * 678 |
| WABN VA Abingdon WABN VA Abingdon | Barry McLarnon | Ottawa, ON | + 282 |
| WABN VA Abingdon WODI VA Brookneal | Kraig Krist | Manassas, VA | * 599 |
| WODI VA Brookneal | Barry McLarnon Gary Siegel | Ottawa, ON Toledo, OH | + 404 |
| WXCF VA Clifton Forge | , , | Toledo, OH | 332 |
| WFVA VA Fredericksbu | • | Montreal, QC | * 537 |
| WFVA VA Fredericksbu | | Toledo, OH | + 400 |
| WNOR VA Norfolk | Andy Rugg | Montreal, QC | * 615 |
| WNOR VA Norfolk | Gary Siegel | Toledo, OH | + 513 |
| WAMM VA Woodstock | Barry McLarnon | Ottawa, ON | * 472 |
| WAMM VA Woodstock | Steve Francis | Alcoa, TN | + 367 |
| KOZI WA Chelan | Tim Hall | Jasper, AB | * 359 |
| KOZI WA Chelan | Tim Hall | Port Angeles, WA | + 160 |
| KWYZ WA Everett | Esa Hänninen | Lemmonjoki, Finland | 4268 |
| KWYZ WA Everett | Shawn Axelrod | Swan River, MB | * 968 |
| KWYZ WA Everett | Tim Hall | Lynn Canal, AK | # 906 |
| KWXY WA Everett | Tim Hall | Monterey, CA | + 817 |
| KRSS WA Spokane | Olle Alm | Abisko, Śweden | 4114 |
| KRSS WA Spokane | John Johnson | Billings, MT | * 443 |
| KDYM WA Sunnyside | Ron Schiller | Coeur d'Alene, ID | 180 |
| WLOG WV Logan | Gary Siegel | Toledo, OH | 276 |
| WKYG WV Parkersburg | Barry McLarnon | Ottawa, ON | * 573 |
| WTAP WV Parkersburg | Russ Edmunds | Little Silver, NJ | + 406 |
| WHBY WI Appleton | Joe Fela | Newark, NJ | 765 |
| WCLO WI Janesville | Ron Schiller | Monmouth Beach, NJ | * 796 |
| WCLO WI Janesville | Barry McLarnon | Ottawa, ON | + 684 |
| WXCO WI Wausau | Shawn Axelrod | Winnipeg, MB | * 480 |
| WXCO WI Wausau | Gary Siegel | Toledo, OH | + 381 |
| KVOC WY Casper | Olle Alm | Abisko, Sweden | 4258 |
| KVOC WY Casper | Frank Merrill | Nanena, AK | # 2228 |
| KVOC WY Casper | Tim Hall | Teasdale, UT | * 416 |
| WNIK PR Arecibo | Ron Schiller | Monmouth Beach | 1574 |
| CJOK AB Fort McMurr | • | Lemmonjoki, Finland | 3509 |
| CJOK AB Fort McMurr | 5 5 | Seattle, WA | * 781 |
| CJLW AB Wainwright | Shawn Axelrod | Winnipeg, MB | 630 |
| CKQR BC Castlegar | Phil Bytheway | Seattle, WA | 251 |
| CKTK BC Kitimat | Tim Hall | Ketchikan, AK | # 131 |
| CJNL BC Merritt | Tim Hall | Chatham Sound, BC | * 515 |
| | | | |

| CINL | ВС | Merritt | Tim Hall La | ake MacDonald (Glacier NP), 1 | MT + 355 |
|-------------|-----|------------------|--------------------|-------------------------------|------------|
| CFBV | BC | Smithers | Pete Taylor | San Francisco, CA | 1200 |
| CHFC | | Churchill | Olle Alm | Karesuando, Sweden | 3093 |
| CHFC | MB | Churchill | Shawn Axelrod | Winnipeg, MB | * 641 |
| CFLN | NF | Goose Bay | Esa Hänninen | Lemmenjoki, Finland | 2799 |
| CFGN | NF | Port-aux-Basques | Steve Whitt | Sheigra, Scotland | * 2295 |
| CFGN | NF | Port-aux-Basques | Jean Burnell | St. John's, NF | * 299 |
| CFFB | NT | Iqaluit | Esa Hänninen | Ristiina, Finland | 2766 |
| CKMP | ON | Midland | Gary Siegel | Toledo, OH | 281 |
| CJTT | ON | New Liskeard | MB DXPedition & | Arnes, MB | * 812 |
| CJTT | ON | New Liskeard | Gary Siegel | Toledo, OH | + 447 |
| CJLB | ON | Thunder Bay | Morris Sorensen | Leaf Rapids, MB | * 711 |
| CFPA | ON | Thunder Bay | Gary Siegel | Toledo, OH | + 542 |
| CJLP | QC | Disraeli | Don Trelford | Scarborough, ON | 414 |
| CHVD | QC | Dolbeau | Esa Hänninen | Lemmenjoki, Finland | 3334 |
| CHVD | QC | Dolbeau | Gary Siegel | Toledo, ÓH | * 741 |
| CHVD | QC | Dolbeau | Jeff Falconer | Clinton, ON | + 572 |
| CKLD | QC | Thetford Mines | Charles Reh | Leamington, ON | 624 |
| XEIZ | NL | Monterrey | Tim Hall | Fort Stockton, TX | 394 |
| XEEX | SI | Culiacan | Richard E. Wood | Hilo, HI | # 3055 |
| XEEX | SI | Culiacan | Tim Hall | Sorrento Valley, CA | * 815 |
| XETVH | TA | Villahermosa | Tim Hall | Naples, FL | 909 |
| ZBM1 | BER | Hamilton | Ernie Wesolowski | Omaha, NE | 1831 |
| ZBM1 | BER | Hamilton | Carl Dabelstein | Omaha, NE (| (Tie) 1831 |
| CMAD | CU | Artemisa | Frank Merrill | Milan, MI | 1330 |
| CMGM | CU | Jaguey Grande | Ron Schiller | Lighthouse Point, FL | 267 |
| | ARG | Rosario | Pete Taylor | Poipu, HI | 7523 |
| ZYI670 | BRZ | Joao Pessoa, PB | NF DXPedition #4 T | Team Cappahayden, NF | 3897 |
| ZYJ816 | BRZ | Sao Jose, SC | NF DXPedition #4 T | Team Cappahayden, NF | 5160 |
| HJLK (| | | LEM96 | Lemmenjoki, Finland | 6328 |
| HJLK (| | | NF DXPedition #2 T | 11 5 | * 3325 |
| | | Caucauga | Tim Hall | Crane Beach, Barbados | 525 |
| BEV58 C | CHN | Taichung | Pete Taylor | Hangzhou, China | 426 |

* - Carl notes this reception of ZBM1 was on 1235 kHz.

MB DXPedition = [Shawn Axelrod, Wayne McRae]

NF DXPedition #2 Team = [Jean Burnell, Mark Connelly, Bruce Conti and Neil Kazaross]

NF DXPedition #4 Team = [Jean Burnell, David Clark, Mark Connelly, Bruce Conti, Neil Kazaross, Jim Renfrew]

NF DXpedition #5 -1996 = [Jean Burnell, Ben Dangerfield, Bruce Conti, Neil Kazaross, Dave Clark, John Fisher, Jim Renfrew]

UK DXPedition = [Steve Whitt, Mark Hattam, Clive Rooms]

LEM96 = [Mika Makelainen and Jorma Mantyla]

Minimum mileage for GYDX is 60 miles

All GYDX Achievements and Totals are now online at: http://www.nrcdxas.org/GYDXA/

Pro Sports Networks

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10314 S. Oakley

Chicago, IL 60643-2409

Network listings for professional sports play-by-play coverage

Correction: In the NFL listings in 78-30, a couple of footnotes were "mixed up in translation"; here they are again:

p Arizona Cardinals & Denver Broncos

q Buffalo Bills & New York Jets

r New York Giants & New York Jets

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