

DX News

Serving DX'ers since 1933

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From the Publisher: We regret to pass along the news that longtime NRC member Bill Bergadano passed away on April 3. Our condolences to Bill's family and friends.

We have a relatively full issue this time around, with some good DX reports and the full major league baseball network lists ... one of my key references for summer DXing, and maybe yours as well. Barry Finkel compiles these lists from the official sources ... which are often quite careless about things like actual call letters, frequencies, locations, and so forth, and Barry does great work massaging the sources into the printed lists you see here. That said, the lists are only as accurate as the sources, and stations are added and dropped from these networks all during the year. So – while the lists are very helpful in knowing what an unID station *might very well be*, be sure to wait for the ID itself before you say for sure! And if you learn of a correction or an update to a list, please do send it on to Barry.

And thanks to Rick Dau for volunteering to return to editing the College Sports Networks column, which has been vacant for a couple years now. Rick served in this capacity a number of years ago, so we look forward to his picking up this baton again in these pages soon.

NRC Log 34th Edition – Sold Out! Yep, we're fresh out of the last edition of this essential reference to the AM radio stations of North America. But Wayne is always at work updating our station database ... and sending along updaters for inclusion each week in AM Switch, so you can always keep your logbook up to date. And soon we'll be getting the next edition ready, with all the latest information on the fast-changing AM radio scene.

Unreported Stations List: Did you realize that loggings of more than half the AM radio stations currently on the air in the United States and Canada – 2,630 of them – have been reported to DDXD since the beginning of Volume 79? But there are still 531 stations that have not been reported since at least Volume 67 (1999-2000), and that number is unchanged this issue as no one logged an unreported station this time around. At least not that they told us!

Spring and summer are often the times for logging those relatively nearby weaker domestic stations that get clobbered by the DX during the winter months, but will squeeze by in the reduced QRM of the summer. Are there some unreported stations you can try to log and report for the next issue? The current unreported list is available on e-DXN and was last printed in issue #2.

MEMBERSHIP REPORT

New Members: Welcome to Franck Baste, France; and Robert Wilkner, Pompano Beach, FL.

Returning Members: Welcome back to Robert Cole, Burlington, WV; Harley M. Keys, San Francisco, CA; and Tony Spiegel, Mount Vernon, OH.

Renewing Members: Thanks for the continued support of John E. Clark; Mark Connelly WA1ION; Mike Cook; Mike Cooper; Perry F. Crabill Jr. W3HQX; William Feidt; Steve Geary; Mike S. Hardester; Dan Hromadka; The Markarian Brothers; Hugh McDermott; David Shapiro; James E. Shaw; Paul Sojka Jr.; Robert G. Stonier; Robert Taylor; Duane Whittingham; and Martin M. Wishnewitz.

THE DX TIME MACHINE

75 Years Ago - From the April 10, 1939 *DX News*: KITE (Kansas City, Mo. 1530) notes that it has sent verifications to "several hundred" DXers and hopes everyone can hear and verify them.

50 Years Ago - From the April 18, 1964 *DX News*: Mike Bugaj (Wallingford, Ct.) verified state 44 (KWYO-1410), province 9 (CKLG-730) and country 28 (Senegal-764).

25 Years Ago - From the April 24, 1989 *DX News*: Mark Connelly reported midday reception of Cuba (10:50 a.m. local time) on 830 kHz from West Yarmouth on Cape Cod.

10 Years Ago - From the April 26, 2004 *DX News*: Harry Helms says KXNT-840 ran the new IBOC system for the NAB convention and predicted doom for MW DXing if IBOC takes hold.

VOL. 81 DX NEWS PUBLISHING SCHEDULE					
No	In By	Date	28	June 27	July 7
26	May 2	May 12	29	Aug. 1	Aug. 11
27	May 30	June 9	30	Sept. 5	Sept. 15

AM Switch



Info to David Yocis – 1245 13th St. NW #105, Washington DC 20005 – NRCDXNews@gmail.com

Don't forget to check e-DXN on weekends where *DX News* is not published, where an interim AM Switch is posted either on Friday night or Saturday morning.

We can begin with the latest news from the FCC, which has had a busy couple of weeks.

CALL CHANGES

- 740 KCMC TX **Texarkana** – Call change to KTFS (3/21).
- 850 WWJC MN **Duluth** – Call change to WQRM (3/24).
- 940 KTFS TX **Texarkana** – Call change to KCMC (3/21).
- 1260 KTRP ID **Weiser** – Call change to KWEI (3/25).
- 1300 WBOW IN **Terre Haute** – Call change to WIBQ (3/21).
- 1330 WELW OH **Willoughby** – Call change to WINT (3/31).
- 1340 WHTD GA **Mountain City** – Call change to WNGM (3/27, station is silent).
- 1390 KWOD OR **Salem** – Call change to KZZD (3/31).
- 1450 KWEI ID **Notus** – Call change to KTRP (3/25).
- 1590 WXRf PR **Guayama** – Call change to WGYA (3/24, station is silent).
- 1660 KUDL KS **Kansas City** – Call change to KWOD (4/7).



NEW STATION WATCH

New CP granted:

- 1340 NEW AK **Fairbanks** – Granted CP for new station, U1 1000/1000 at 64-53-25/147-45-30.

Call letters granted:

- 1230 CP IN **Terre Haute** – Granted WYGJ.
- 1250 CP HI **Kahului** – Granted KEWE.

Application to amend existing CP for new station:

- 1590 CP NV **Paradise** – Has CP for U2 6500/1100; applies for U4 10000/320, CoL to Enterprise NV, from a new site (36-00-40/115-14-28).

CP for new station expired:

- 1590 WODJ MI **Big Rapids** – CP for new station (U4 1000/920) expired, deleted.

STATIONS GOING DARK (OR NOT)

- 990 WALE RI **Greenville** – License cancelled 4/1/2014 after not filing a renewal application.
- 1540 WBRY TN **Woodbury** – License reinstated 4/4; previous license expired 8/1/2012 because the station's original renewal application wasn't processed for failure to pay the fee; now back on the air and will get a new license after a \$7,000 fine.
- 1550 WBSC SC **Bennettsville** – Licensed cancelled after being silent since 10/6/2011; now finally deleted from FCC database.

CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs on the air:

- 590 WLES VA **Bon Air** – CP for U1 1000/58 is on the air.
- 1080 WRYT IL **Edwardsville** – CP for U7 500/20 (ch 380) is on the air.
- 1230 WSKY NC **Asheville** – CP for new site is on the air, remaining U1 1000/1000.
- 1240 KLTZ MT **Glasgow** – CP for new site is on the air, remaining U1 1000/1000.
- 1340 WXFN IN **Muncie** – CP for new tower is on the air, remaining U1 1000/1000.

CPs built, nearing final licensing:

- 1010 WKJW NC **Black Mountain** – Applies for license to cover CP for U1 47000/90, new site.
- 1360 WMOB AL **Mobile** – Applies for license to cover CP for U4 9000/200, new site.
- 1590 WGYA PR **Guyama** – Applies for license to cover CP for new site.
- 1690 WMLB GA **Avondale Estates** – Applies for program test authority on CP for new site.

CPs granted:

- 670 KMZQ NV **Las Vegas** – Granted CP for U4 25000/600 from corrected coordinates.
- 820 WNYC NY **New York** – Granted CP for U4 10000/930.

CP applications:

- 1490 WMPX MI **Midland** – Applies for U1 980/980 from corrected site (43-36-53/84-13-15).
- 1570 KVTK SD **Vermillion** – Applies for U1 500/53 from a new site (42-55-21/97-03-57).

CP cancelled:

- 1100 WISS WI **Berlin** – CP for D4 50000 (ch 20000) expired/deleted; stays D1 2500 (ch 1600).

SPECIAL TEMPORARY AUTHORITY

- 680 WKAZ WV Charleston – Granted STA with U1 10000/55, lost a tower to wind 3/28-29.
 940 WCPC MS Houston – Granted STA with U1 10000/7.
 1000 WRQR TN Paris – Granted STA with D1 500 while installing FM translator on tower.
 1040 WCHR NJ Flemington – Granted STA with parameters at variance.
 1060 KRUZ AR Van Buren – Granted STA with D1 25 from a temporary longwire antenna.
 1340 KTSN NV Elko – Granted STA with reduced power from backup transmitter.
 1360 KFIV CA Modesto – Granted STA for parameters at variance.
 1380 WPYR LA Baton Rouge – Granted STA with parameters at variance; pattern monitoring system needs repair.
 1380 WKJV NC Asheville – Granted STA with U1 25000/250, stolen copper grounding.
 1400 WPCE VA Portsmouth – Granted STA with U1 250/250 from alternate site; has lost licensed site, has applied for a CP to move, STA is at CP application site.
 1430 WENE NY Endicott – Granted STA with U1 5000/1250 or parameters at variance, having unidentified problems with night pattern.
 1450 WBVA VA Bayside – Granted STA with U1 30/30 from a temporary antenna at CP site.
 1460 WRAD VA Radford – Granted STA with U1 5000/125 during tower work.
 1470 WBCR TN Alcoa – Application to use CP U1 1000/77 from new site under STA dismissed.
 1480 KYOS CA Merced – Granted STA with U3 5000/5000, using night pattern 24 hours, due to antenna switching problem.
 1530 WOBX NC Wanchese – Granted STA with D1 250, phasing unit inoperative.
 1550 WVAB VA Virginia Beach – Granted STA with U1 6/6 from temporary antenna.
 1590 WEHH NY Elmira Heights-Horseheads – Granted STA for U5 3500/170, phasing issues.
 1690 KYOK TX Katy – Granted STA to operate here with D1 5000 solely to test ground conductivity for this 1140 kHz station with CP, moving from Conroe TX to Katy.

Applications to extend existing STAs were received from WWCS-540 Canonsburg PA (missing antenna monitor); WWNC-570 Asheville NC (U1 5000/1250); WSNR-620 Jersey City NJ (parameters at variance); WFXJ-930 Jacksonville FL (U1 5000/1250 or parameters at variance); WOFX-980 Troy NY (parameters at variance during antenna work); WRFM-990 Muncie IN (U1 65/1 from alternate site); WLVI-1040 Boynton Beach FL (parameters possibly at variance, antenna work almost finished); WLOB-1310 Portland ME (U3 3500/1250 using day pattern, lost one of the night towers); KBBO-1390 Yakima WA (reduced night power); and KRIZ-1420 Renton WA (temporarily diplexing with KYIZ-1620).

Previously reported requests to extend existing STAs were granted to KSUB-590 Cedar City UT, KVOX-740 Fargo ND, WEEL-850 Boston MA, KKAT-860 Salt Lake City UT, WDMC-920 Melbourne FL, WCPC-940 Houston MS, WLNO-1060 New Orleans LA, WUFO-1080 Amherst NY, WENY-1230 Elmira NY, WGVM-1260 Greenville MS, KCFC-1490 Boulder CO, WMBH-1560 Joplin MO, and WVZN-1580 Columbia PA.

SILENT STATIONS

Stations informing the FCC that they are silent:

- 1060 KRUZ AR Van Buren – Silent (again) 3/15; has lost permanent tower site.
 1260 KIMB NE Kimball – Silent 3/21; will repair antenna system.
 1340 KIKO AZ Miami – Silent 3/31; power surge knocked it off air; web site 4/12 says back on.
 1450 WBVA VA Bayside – Silent since 4/2/2013; returned to the air 3/21 with STA; silent again 3/25.
 1550 WVAB VA Virginia Beach – Silent since 4/8/2013; returned to the air 3/25 with STA; silent again 4/4.
 1580 WNTF FL Bithlo – Silent 3/21; transmitter failure.

Formerly silent stations informing the FCC that they are no longer silent:

- 750 WPDY WV Clarksburg – Silent since 1/25; returned to the air 3/12.
 1160 KRDY TX San Antonio – Silent since 9/28/2013; returned to the air 4/9.
 1270 WSHE GA Columbus – Silent since 1/15; returned to the air 4/3.
 1480 WQTM NC Fair Bluff – Silent since 9/11/2013; returned to the air 4/7.

COORDINATE CORRECTIONS

- 1230 WSOO MI Sault Ste. Marie – Applies to correct coordinates to 46-26-25/84-22-37.
 1470 WPDM NY Potsdam – Granted amended CP to correct coordinates to 44-38-38/75-03-28.

Fines: WQQX-1490 East St. Louis MO and WQQW-1510 Highland IL (co-owned), fine for failure to maintain public inspection file reduced from \$24,000 to \$8,500 for inability to pay; WTRI-1520 Brunswick MD fined \$5,000 for not reporting its silent periods to the FCC (but got a full license renewal anyway).

Canadian news via Dan Sys (glad to hear you're on the mend, Dan!) and Shawn Axelrod:

CRTC NEWS FROM CANADA

- 530 CIAO ON **Brampton** – Granted CP for U1 (ex-U3) 1000/250.
 650 CISL BC **Richmond** – Applies for new site (old 600 kHz Vancouver site).
 1340 CKDR1 ON **Ignace** – Applies to move to 97.5 MHz FM.

NRC AM Log updates via Wayne Heinen: amradiolog@nrcdxas.org

NRC AM LOG UPDATES

- 630 WMFD NC **Wilmington** – Adds //W240AS-95.9.
 690 WVCY WI **Oshkosh** – Networks to IRN/VCY.
 730 KDAZ NM **Albuquerque** – Format to TLK/REL (ex-REL); networks to IRN/DR.
 840 WVPO PA **Stroudsburg** – Format to SPT (ex-TLK); delete slogan; network to ESPN.
 850 WQRM MN **Duluth** – Format to REL (ex-REL/GOS); slogan “Quality Radio”; networks to IRN/VCY.
 WKVL TN **Knoxville** – Format to C&W (ex-TLK); slogan “Genuine Country”; delete nets.
 910 WOLI SC **Spartanburg** – Format to Rock/OLD (ex-NOS/Brokered); delete slogan.
 980 WTOT FL **Marianna** – Format to OLD (ex-REL); slogan “True Oldies Channel”; networks to A/CM; drops // WTOT-FM-101.7.
 WDYN GA **Rossville** – Networks to IRN/VCY.
 990 WNML TN **Knoxville** – Delete group // The Sports Animal-TN (but slogan remains “The Sports Animal” and remains // WNML-FM-99.1).
 1080 KGVY AZ **Green Valley** – Slogan to “Familiar Favorites,” adds // K264BB-100.7.
 1140 KCXL MO **Liberty** – Networks: Add ABC news. (GH)
 WLOD TN **Loudon** – Format to C&W (ex-TLK); slogan “Genuine Country”; delete nets.
 1150 KASM MN **Albany** – Delete // WQPM-1300.
 1170 WFDL WI **Waupun** – Format to TLK/NOS (ex-TLK/OLD); networks to C/WW1.
 1230 KSGG NV **Reno** – Format to SPT (ex-UC:CHR); delete slogan; network to YSR; drop // K285EQ-104.9.
 KWSN SD **Sioux Falls** – Networks to Ns.
 1260 KCCB AR **Corning** – Format Jazz (ex-Rock/OLD); slogan “Jazz 1260,” drop // KBKG-93.5.
 KWEI ID **Weiser** – Networks to C/WW1/MRN.
 WBNR NY **Beacon** – Format to C&W/TLK (ex-NWS/TLK); slogan to “Real Country”; networks to Nn/DR/CM.
 1290 KKDD CA **San Bernardino** – Format to SS:NOS (ex-REL:AC); slogan to “La Preciosa.”
 1300 WIBQ IN **Terre Haute** – Slogan to “News Talk 1300/1440,” drops // WIBQ-98.5; adds // WPRS-1440.
 WQPM MN **Princeton** – Format to OLD (ex-C&W/Polka); slogan to “The Big Q,” delete // KASM-1150.
 1320 KCLI OK **Clinton** – Networks: Adds Fox News.
 1330 WFIN ON **Findlay** – Networks: Drops FSR for Ns.
 WINT OH **Willoughby** – Slogan to “INTEGRITY Radio.”
 1340 KWXV CA **Cathedral City** – Adds // K297BO-107.3.
 1360 WGJK GA **Rome** – Format to SPT (ex-UC:AC); slogan to “Jock 99.5”; networks to ESPN; adds // W258CH-99.5.
 1380 WTJK IL **South Beloit** – Format to NWS/TLK/SPT (ex-SPT); now // WEKZ-FM-93.7 when TLK.
 WLRM TN **Millington** – Format to SS:REL (ex-REL); no slogan.
 1390 KZZD OR **Salem** – Format to SS (ex-SPT); no slogan; delete nets and // KFXX-1080.
 1400 WOND NJ **Pleasantville** – Delete // WGYM-1580.
 1420 WLNA NY **Peekskill** – Format to C&W/TLK (ex-NWS/TLK), slogan “Real Country,” networks to Nn/DR/CM.
 1440 WPRS IL **Paris** – Format to TLK (ex-C&W); slogan “News Talk 1300/1440,” networks to DR/Ist/WW1/Ru/P/CM/TRN/B; adds // WIBQ-1300.
 1450 WIBM MI **Jackson** – Adds // W270CJ-101.9.
 WHLS MI **Port Huron** – Format to Rock/OLD (ex-OLD).
 1490 WKRO IL **Cairo** – Format to BIZ (ex-UC:AC).
 1500 WZZQ SC **Gaffney** – Slogan to “Hot FM,” adds // W282AX-104.3.
 1520 WGTM NC **Spindale** – Format to NOS (ex-Silent).
 KMSR ND **Mayville** – Slogan to “Sports Radio,” networks to Ns/Aag/dkn.

- 1550 WLOR AL **Huntsville**- Format to UC:OLD (ex-OLD); slogans to "Sunny 98" and "The Valley's Old School Station"; delete nets.
- 1580 WGYM NJ **Hammonton** – Format to SS (ex-NWS/TLK); drop slogan, nets, // WOND-1400.
- 1590 WHLX MI **Marine City** – Format to Rock/OLD (ex-OLD).
WBHN NC **Bryson City**- Format to C&W (ex-CLA).
- 1600 KNCY NE **Nebraska City** – Format to Rock/OLD (ex-C&W); slogan to "Big Apple News Radio," networks to A/Bf/MRN; adds // K288GS-105.5.

New Network

VCY – VCY America (Religious Teaching)

Deleted Group

// The Sports Animal-TN



From Radio Insight: "One day after revealing a new "Good Time Oldies" network to debut on April 28, Cumulus Media Networks has revealed they will stop distributing Scott Shannon's True Oldies Channel at the end of June.

The new Westwood One Good Time Oldies promo sheet states the format will target Men 45-64 with a music mix featuring 60% 1960s, 25% 1970s, and 15% 1950s and 1980s described as "the golden era of pop, rock, and soul: hit music of the '60s and '70s with a healthy portion of "oh-wow" songs from other decades. The music is up tempo and the presentation is full of energy, including features about rock and roll history and the timeless artists of the era." To contrast, Westwood One's Classic Hits network is 60% 1970s, 25% 1980s, and 15% 1960s.

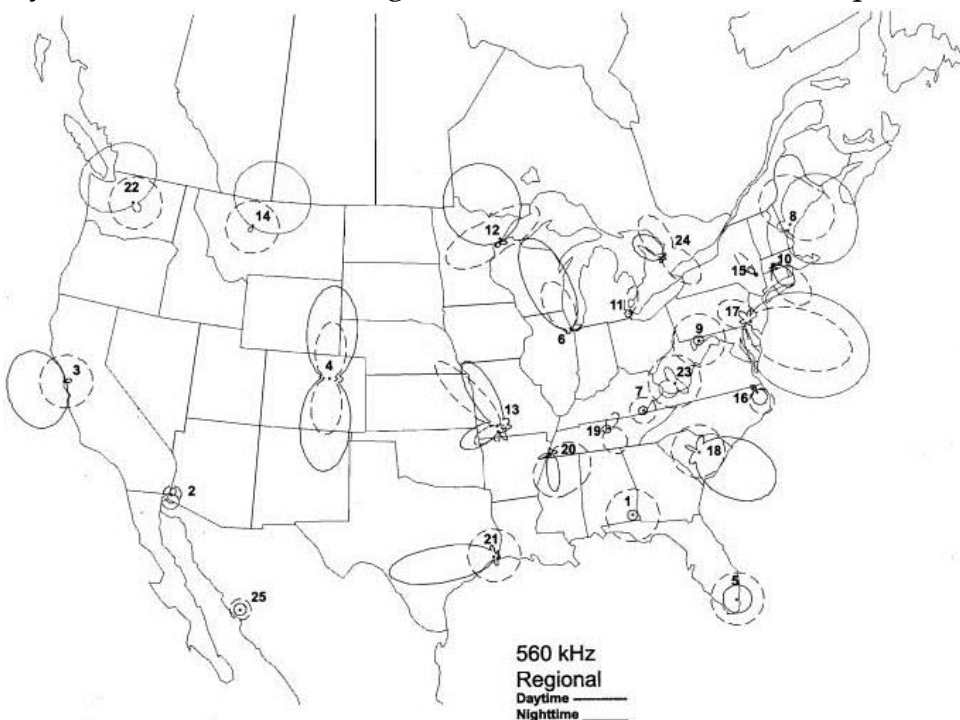
Shannon's True Oldies Channel currently airs on over 100 stations nationwide including Cumulus' "Oldies 98.9" Atlanta. The network's future had been up in the air since Shannon departed Cumulus' 95.5 WPLJ New York for WCBS-FM. Shannon intends to seek a new distributor to keep the network running.

Interestingly, Cumulus registered TrueOldiesHouston.com for its 104.1 KRBE-HD2 on March 14. Likely the local station management had no idea of the plans coming from the network side of the company."

Thanks to Shawn Axelrod, Bill Hale, and Glenn Hauser (GH).

NRC Antenna Pattern Book, 7th Edition

The 7th Edition of the NRC *Antenna Pattern Book* is now available. This all new edition prepared by NRC'er Paul Swearingen is an all-inclusive book of patterns for both Day and Night operation of stations in the USA, Canada and selected foreign stations. The data for the book comes from the 34th Edition of the *AM Radio Log* and NRC'er John Callerman's comprehensive Mexican station listing.



The data for the book comes from the 34th Edition of the *AM Radio Log* and NRC'er John Callerman's comprehensive Mexican station listing.

The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. There are 240 pages and the book has maps covering 530 through 1700 kHz depicting the lower USA, Canada and Mexico. Hawaii and Alaska are shown on separate maps at the of the book.

Price/ordering info: To the United States, \$22.95 for members, \$28.95 for non-members (add \$3.85

for Priority Mail delivery to U.S. addresses only). To Canada \$35.00; airmail outside of U.S. and Canada \$39.00. For those outside the U.S., use PayPal or a postal money order in U.S. funds only. Order from NRC, P.O. Box 473251, Aurora CO 80047-3251 or www.nrcdxas.org. Colorado residents, please add 3.5% sales tax.

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

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

REPORTERS

- GH-OK** Glenn Hauser, Enid, OK. Mostly DX-398 with internal antenna only; or Sony SRF-59 as specified; Nissan stock car radio as specified; FRG-7 as specified. Glenn's complete reports, with extensive commentary, are originally published in *DX Listening Digest*.
- JNS-AZ** John Sampson, Sun City West, AZ. Hammarlund HQ 129-X, Radio Plus Quantum Loop Antenna.
- JW-CO** John Wilkins, Wheat Ridge, CO. Drake R-8, 4-foot box loop.
- NK-IL** Neil Kazaross, Barrington, IL. Perseus and Double KAZ antenna 21' x 120' due west.
- RD-NE** Rick Dau, South Omaha, NE. Kenwood R-5000, Quantum QX Pro loop (922 overall loggings here).
- RS-UT** Ron Schiller, W7SGU St George, UT. Kia car radio, Grundig S-350.
- SAM-MB** Shawn M. Axelrod, VE4DX1SMA, VEPC4SWL, Winnipeg, MB. Icom ICR70/Drake R8; 3 Foot un-amplified 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.
- SO-SD** Steve Olson, Watertown SD. GE Super Radio II, internet-tuned remote receivers.

DX TESTS HEARD (OR NOT)

- 1330 KCKM TX **Monahans** – 3/22 0100 – I expect to hear it easily as I do when on 12 kW non-directional day pattern around sunrise. 0100 ID as "the west Texas powerhouse, KCKM," sung ID and some music, nothing about a DX test yet. It's already atop my nearest, KNSS Wichita, whose ID I hear at 0103; then at 0104 sweep tones start from KCKM. I monitor and record the entire semihour, as KCKM remains atop with only a few brief fades. Consists of alternating sweep tones, always from low pitch to high, busy signals [rather: "phone off the hook" as Rick Dau mentioned], fire-alarm siren & bells; Morse code IDs and other brief DX messages I am yet to copy in detail until I recheck the digital recording; "on the radio" jingles; musical piece apparently a TV theme I don't quite recognize. I logged the repeated times for all these to the minute; there were *no* voice IDs during the test; why not? As the DX test started late, it also ended a bit late, 0133 back to another voice ID like at 0100 UT and power drops as music resumes with "West Virginia." Thanks to Bob Souza for running this test, after offering to do so in an unsolicited email I received after logging it last April, and then arranged by Paul Walker, who also supplied the test content. I understand it got out very well across the continent and even to Europe. KCKM did not have a QSL card last year, so I will be reporting for one offered now. Turning on the radio again at 0920 March 22, still tuned to 1330, there's KCKM atop on regular schedule, discussion of when Hereford cattle were introduced to Albany, Shackelford County, which is not around Monahans but northeast of Abilene; then about Robert E. Lee at some camp around the Civil War. Program is 'Cowboy Corner,' probably syndicated; plug for Western Heritage Awards, April 12 at the Cowboy Museum in OKC. **(GH-OK)**
- 1330 KCKM TX **Monahans** – 3/22 0104 – Heard the DX test with great sweep tones and Code ID's under WLOL with their Relevant Radio programming. Great DX test and thanks to all who were involved. New one for me. **(SMA-MB)**
- 1330 KCKM TX **Monahans** – 3/22 0104 and onward – Local-like on their DX test with sweep tones, code. etc. Slight occasional QRM from KWKW in LA. Nice thing about lack of DST in Arizona, test was on at 10 PM (3/21) here! Would have liked to try for this in Grand Rapids. **(JNS-AZ)**
- 1330 KCKM TX **Monahans** – 3/22 0104 – Surprising to hear from SD (973 miles) considering a regular GE Superadio II, no external antenna. I also heard it in San Antonio, TX, Grand Junction, and Lexington, CO via remote tunable radios. **(SO-SD)**
- 1450 WWXL KY **Manchester** – 3/1 2314 and 2331 – Weak to fair with rapid barrage of Morse Code. Transmitting too fast for me to make a report, but at least it's logged.



Heard again weakly at 2348 during its test on 3/29, although conditions the second time around weren't as good as on 3/1. First Kentucky graveyarder here and, at 709 miles from this QTH, it's now my most-distant GYer logged here (I decided to scratch WKAL's December 2013 DX test from my logbook, as what I was sure I was hearing at the time – albeit faintly – as Morse Code was most likely high-pitched QRM on the channel). (RD-NE)

DX LOGS

- 660 KTNN AZ **Window Rock** – 4/1 0903 – News in English already over, “The Voice of the Navajo Nation, KTNN, 660, Window Rock,” then into Navajo news; quite separable from KSKY Dallas, roughly 90 degrees apart. The first week of a spring month means best opportunity for hearing morning stations to the west; KTNN's official April sunrise is 0845 but actual sunrise today is approximately 0900. (GH-OK)
- 730 KLOE KS **Goodland** – 2/26 0819 – “Full Service Radio, KLOE” IDs twice during regional newscast from Goodland KS in the NW corner. Seldom heard in the clear like this, except some splat from 740 KRMG Tulsa; then at 0820, Korean QRM fades up from KKDA in The Metroplex. (GH-OK)
- 740 KTRH TX **Houston** – 4/7 0840 – Houston ad, Gallery Furniture, traffic on the 610 and Katy Freeway, making 3 Hz SAH with KRMG Tulsa OK which I have carefully nulled. Usually it's too strong on day pattern to get anything past it, but SRS is helping KTRH Houston. KTRH day and night patterns both have big lobes to its southwest and deep nulls toward us; out of whack? Its 50 kW may be common elsewhere, but not here. Meanwhile KRMG is running a political ad, “don't send our jobs to Texas” sponsored by the anti-tax oil & gas industry which controls Oklahoma. (GH-OK)
- 770 KKOB NM **Albuquerque** – 4/1 0907 – KKOB with traffic & weather on the 7s, 7:07 time check, loud & clear now available earlier than 0915 as in March, with official FCC sunrise for April at 0830 (May 0800, June 0745). (GH-OK)
- 780 WBBM IL **Chicago** – 3/29 0144 – Dominant signal in *Spanish* with ad for Lollapalooza festival in Grant Park, Chicago. Could this possibly be WBBM, during its old-time-radio hour?? Confirmed for August 1-3, 2014 at www.lollapalooza.com where it's already sold out. Or is this a Mexican, most likely XEWGR or XESFT? In next minute I start to hear drama in English again = WBBM, mixing with rock music in English = XESFT? Making a SAH of 1.2 Hz. With both these nulled, weak country music from KCEG in CO. (GH-OK)
- 790 KURM AR **Rogers** – 3/27 0852 – Slow band music, a morning staple of KURM Rogers AR (like KKOW 860 Pittsburg KS always plays a polka around 0830), confirmed at 0854 by ad for a Springdale home builder. Also with a 2.6 Hz SAH, probably from KFYO Lubbock TX. (GH-OK)
- 830 KFLT AZ **Tucson** – 4/1 0911 – Only signal is from E/W, “Family Life Radio,” no WCCO, so this is KFLT Tucson AZ, whose 50 kW ND day power now starts at 0800. (GH-OK)
- 850 WQRM MN **Duluth** – 2/26 0825 – Clear WQRM ID and then back to VCY America religious programming. These are supposed to be the new calls for the station which is under new owners. They are no longer local religious programming but part of the VCY America network. Ex WWJC. Possibly as FCC has not listed the change yet. (SMA-MB) *They have now, as of March 24 – DY.*
- 860 KKOW KS **Pittsburgh** – 4/4 0810 – No doubt KKOW Pittsburgh KS, as ‘CBS World News Roundup’ concludes with an item that a super-accurate new atomic clock has been installed at NIST Boulder. So I guess WWV will be even more precise now. (GH-OK)
- 880 KHAC NM **Tse Bonito** – 4/1 0914 – Hymn seemingly in Navajo, with KRVN nulled as much as possible, presumably the expected KHAC Tse Bonito NM/Window Rock AR, up to 10 kW day power, since 660 KTNN is in well. Official April sunrise for both is 0845. (GH-OK)
- 890 KJME CO **Fountain** – 4/7 0851 – Classic “Release Me, Let Me Go,” looping NW/SE, and KTLR OKC to the SSE can be more or less nulled, but music quickly fades out. Presumably KJME Fountain CO, nostalgia format. (GH-OK)
- 1000 KKIM NM **Albuquerque** – 3/29 0925 – Religious program with Father Tom just ending; ads and program notes followed, with call letter IDs and “Christian Radio for New Mexico” slogans; an infomercial began at 0929. Fair/good signal on 10

kW day power. **(JW-CO)** 4/1 0915 – Sermon in English virtually zero-beat with KTOK OKC, and mutually nullable, certainly KKIM on SRS with 10 kW ND since 0845; though it's often audible at night when it's obviously no 38 watts. 4/2 at 0906 – Preachy KKIM Albuquerque NM is making a one-third Hz SAH with far-right talk from KTOK OKC, i.e. 20 fades per minute. **(GH-OK)**

- 1000 KTOK OK **Oklahoma City** – 3/29 0903 – “News Radio 1000 KTOK” ID, then local ad(s). Poor in QRM. **(JW-CO)**
- 1010 KRNI IA **Mason City** – 3/20 2159 – Overtook CBR and a cheating KIND for a few moments with a clear “Iowa Public Radio” mention in the legal ID. **(RD-NE)**
- 1050 KGTO OK **Tulsa** – 3/6 0734 – In suddenly after switch to day power with music from Earth, Wind, & Fire and Beyonce during the syndicated *Tom Joyner Show*. A quick Google search revealed KGTO as the program's only affiliate on 1050. **(RD-NE)**
- 1110 KBND OR **Bend** – 3/21 2400 – Fair through brief dead air from KFAB with ID's and FM 100.1 announcement. Likely day power at night. **(NK-IL)**
- 1120 KTXW TX **Manor** – 3/22 2121 – Mexican music vs KMOX; the music loops southward, partial Spanish ID as “11-20 AM” so apparently KTXW Manor TX (Austin market), rather than KEOR Catoosa OK (Tulsa market), daytimer which ought to be off now. But then a stronger open carrier comes on atop KTXW, making SAH of about 4.5 Hz in KMOX null, and this appears to emanate from KEOR. **(GH-OK)**
- 1140 KCXL MO **Liberty** – 4/7 0800 – Tune-in catches partial ID by woman in English, “Liberty, and 102.9 FM,” into ABC News, fadeout. So KCXL Liberty MO which does have such an FM translator duplicator, and which I recently confirmed to be in Spanish before 0900. Wish I had heard the transition. **(GH-OK)**
- 1140 KXST NV **North Las Vegas** – 3/22 0859 – Legal ID: “This is the new home for Jim Rome; KXST North Las Vegas...CBS Sports Radio 1140 Las Vegas.” Poor in QRM, still on night power. **(JW-CO)**
- 1140 KSOO SD **Sioux Falls** – 4/3 0848 – *Bob & Tom Show Comedy Tour* ad with 605-area code, appearing in Washington Pavilion; 0849 Plains Commerce Bank. So it's KSOO Sioux Falls SD, not unusual here on SRS, taking over from KCXL Kansas City in Spanish a few minutes earlier. **(GH-OK)**
- 1240 KADS OK **Elk City** – 3/27 0920 – Ad for weedmanusa.com; heard phone number 888-285-WWLS announced and CDT time check. Is listed as part of The Sports Animal network (WWLS et al). Rough copy in the pileup. **(JW-CO)**
- 1240 KIUL KS **Garden City** – 3/21 2400 – Poor thru mess with ID // KYUL 1310 which was behind WIBA. New! **(NK-IL)**
- 1270 KDJI AZ **Holbrook** – 3/27 1000 – Two-station legal ID by male voice at 1000:05: “The home for news and talk, we are White Mountain Radio 970 KVWM Show Low and 1270 KDJI Holbrook”; Fox News was next. Fair, mixing with KIML. **(JW-CO)**
- 1350 KZTD AR **Cabot** – 3/23 2300 – Poor-fair with Mexican music under KRNT into ads with 501 area codes and back into mx. New! **(NK-IL)**
- 1380 KCNW KS **Fairway** – 3/20 0859 – Religious program “Willing Heart Radio” just ending, followed by legal ID: “Radio that changes the way you...??...KCNW Fairway - [Kansas City?]. Tough copy in QRM. Have not heard this one for years. **(JW-CO)**
- 1390 WGRB IL **Chicago** – 3/3 0016 – Weak to fair with black gospel song “Well Done” by Deitrick Haddon running about 15 seconds BEHIND the webstream. First time heard at this location, but this station, as WGCI, used to come in very well nearly every night about 15-25 years ago to my Iowa QTHs. Their reach has really eroded since, it would seem. **(RD-NE)**
- 1400 KQDJ ND **Jamestown** – 3/22 0100 – Fair, atop with multi station Dakota Country ID also heard on 1220, 1600 and rare 1490. **(NK-IL)**
- 1470 WMBD IL **Peoria** – 3/31 0200 – WMBD ID in promo and on to Fox “news” from the NE. This is seldom heard here with 5 kW night pattern tight to the north, and day coverage also tight N/S, per *NRC Pattern Book*. **(GH-OK)**
- 1490 KKAN KS **Phillipsburg** – 3/28 0858 – Spot for Cliff's Welding & Supply; “KKMA-KQMA” ID at ToH, followed by Fox news. Fair/poor under KCFC. **(JW-CO)**
- 1510 KIRV CA **Fresno** – 4/5 0950-1000 – Under KGA and biz news station, either KFNN or KSPA, both run financial programming and both about equidistant from here (both IDed previously). **(RS-UT)**

- 1510 KGA WA **Spokane** – 4/5 0937-1000 – On top with CBS Sports, local ads for Bankruptcy Lawyer, etc. mixing at times with. (RS-UT)
- 1520 KYND TX **Cypress** – 4/4 0858 – English and Chinese ads or announcements; legal ID at 0901: “This is AM 1520 KYND Cypress...KGBC Galveston-Houston,” followed by local news in English. Poor copy under KOKC but a new one here, the first new logging of 2014 and Texas #180 here. Surprised to hear this since most of KYND’s signal goes southeast toward the Gulf of Mexico, and especially surprising to hear anything else in the same loop direction as blowtorch KOKC. Heard again on April 7 at the same time - pattern malfunction? (JW-CO)
- 1580 KKTS WY **Evansville** – 3/22 0100 – Poor-fair after KREL’s ESPN promos ended with call ID and “Evansville-Casper.” 2nd time heard. (NK-IL)

UNID

- 1450 UNID -- 3/29 2344 – Trying for the WWXL DX test from Manchester KY, after word got out that it did start at 2300 instead of 2400. Mostly tuning USB on 1452 or 1453, LSB on 1448 or 1447, on the DX-398, possibly some bits of code at 0344, 0346, near-imagination level; possibly continuous steady tone at 0345, 0350 UT. No sweeps heard and others say none were transmitted. But just not enough here for any certainty. (GH-OK)

Ken MacHarg responds to David Jones’ question in 81-24: “WTMY, 1280 in Sarasota, FL has not changed to oldies but to a big band format with music of the 30s, 40s and 50s. I heard it while on a recent trip to Florida for spring training.”

Back now to the monthly (more or less) issues. Thanks to all of this week’s contributors. See you next time. (JDT-WA)

Confirmed DXer

Phil Bytheway phil_tekno@yahoo.com
9705 Mary NW
Seattle, WA 98117-2334

Report your verifications to the NRC eGroup and they will appear here. Next deadline 6/1/14 pb

- 650 WSM TN **Nashville** – P/d, photo of vintage QSL folder. No signer. Received stickers and guitar pick in 4 days. MS not used. (DJ-TN)
- 780 WBBM IL **Chicago** – P/d letter. Signed by Greg Davis. Received in 40 days. MS. (DJ-TN)
- 790 WQXI GA **Atlanta** – N-d letter and map plus lots of ESPN promo items. Signer Scott Trask. Received in 51 days. MS. (DJ-TN)
- 880 KRVN NE **Lexington** – F-d QSL certificate. Signed by Rod Ziegler (formerly of KSAL). Received plus hat, stickers and book in 21 days. Sent UPS. MS not used. (DJ-TN)
- 1000 WMVP IL **Chicago** – P/d letter. Signer John Hurni. Received in 48 days. MS. (DJ-TN)
- 1280 WTMY FL **Sarasota** – Sticker and map, no QSL. No signer. Received in 11 days. MS (used their stamp not mine). (DJ-TN)
- 1330 KCKM TX **Monahans** –
Email verification in a few hours for tentative report of DX test. Mentioned QSL card will be sent soon. Email from Bob Souza. (pb-WA)

K F A B	
Lincoln, Nebraska	
Power: 10,000 Watts	Frequency: 770 Kilocycles
VERIFICATION	
Date	Dec. 23, 1940
Time	3:50, 4:00 & 4:35 A.M. PST
Program	Selections and announcement as listed
Owned and Operated by CENTRAL STATES BROADCASTING SYSTEM KFAB – KOIL – KFOR	

David B Jones, Nashville TN (DJ-TN)
Phil Bytheway, Seattle WA (pb-WA)

Domestic DX **Mike Brooker** patria1818@yahoo.com
Digest – East 99 Wychrest Avenue
 Toronto, ON M6G 3X8 CANADA
U.S./Canadian Loggings from Eastern/Atlantic Time Zones. All ELT.

REPORTERS

- JF-NJ **Joe Fela, South Plainfield** – Superadio II
 HF-MI **Harold Frodge, Midland** – Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW
 TF-NH **Tony Fitzherbert, Campton** – Grundig S-450 DX, Grundig 200 loop
 GVH-VA **Greg Henson, Herndon** – Sangean ATS-803A, Quantum QX Loop v2.0.
 KK-VA **Kraig Krist, Manassas** – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop.
 TLK-FL **Terry Krueger, Clearwater** – NRD-535, roof dipole, active loop.
 PS-ON **Paul Snider, Welland** – Icom R75, 3 foot loop, MFJ-1020C tuner
 MKB-ON **Mike Brooker, Toronto** – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

Follow me on Twitter! @patria1818 DX-related tweets will be hash-tagged #MWDX.

Friend me on Facebook! www.facebook.com/keval.mike

DX TESTS

- 1330 KCKM TX **Monahans** – 3/22 0103 – Sweep tones noted, repeated at least 12 times. At 0120, a different sweep tone (or sound effect) noted, counted at least 25 repeats followed possibly by code. 1330 normally a mess here at night. WWRV is not much of a factor. (JF-NJ)
 +++ - 3/22 0100 – DX test mixing with WSPQ and UNIDs (Fox sports, talk, SS and other music). Only able to hear sweep tones and morse code. (KK-VA)
 1450 WWXL KY **Manchester** – 3/29 2326 – DX test; copied repeated call in code at 2330, but too weak and too much mud to copy much of the lengthy message. Never heard any sweeps. KY #28. (HF-MI)
 +++ - 3/29 2355 – DX test mixing with ESPN and oldies. Lots of confusion about the date and time of the test. Station CE directly told me it would air 3/30 0000-0100 ET. Only caught the final 5 minutes, as the test was actually done 3/29 from 2300 to midnight ET. Heard enough morse code to positively identify WWXL. (KK-VA)

UNID

- 1650 unID -- - 3/26 2104 – Weird ~700 Hz staccato audio beep -- each followed by brief quivering reminiscent of a Cuban “Wobbler” -- roughly every five seconds but sometimes longer or shorter. Presume some audio tone emitting from a failed audio patch. Heard again quite well from 0629 at the house and 0725 the next morning on the car radio a few miles east, mixing with WHKT, Portsmouth and the presumably most westward Tampa I-275 Highway Advisory Radio male loop. DFing due north/south. Not heard by Gerry Bishop in the Florida Panhandle or by Craig Cook, Oviedo, FL but heard by John Santosuosso, Lakeland, FL (closest source to my location), he seemingly getting a NW bearing. I am waiting for a contact in Bradenton, FL who drives the Sunshine Skyway Bridge weekdays to work in Pinellas County and report back if this could be one of the three WQQJ809 FDoT Highway Advisory Stations malfunctioning. (TLK-FL)

LOGGINGS

- 640 WFNC NC **Fayetteville** – 3/14 2131 – College BKB “brought to you by Carolina Ford dealers,” mention of WFNC. Very weak signal amid other stations, occasionally heard at sunset when I lived in CT, first time heard here in NH. (TF-NH)
 890 WAMG MA **Dedham** – 3/22 0718 – Creaming usual 800-lb gorilla WLS in SS with local ads mentioning 617 and 508 area codes, “La Mega” slogan. (MKB-ON)
 910 WRNL VA **Richmond** – 4/3 1940 – Way atop frequency with Richmond Flying Squirrels vs. New Britain Rock Cats minor league baseball, “Sportsradio 910” slogan.

Thought that WLAT in New Britain, CT had dropped its Spanish for all sports, but no, the SS from usual WLAT came through after ads for Universal Health Care, Independence Golf Club in Richmond, and RichmondDrive.com. **(TF-NH)**

- 1030 **WGFC VA Floyd** – 3/25 0603 – Continuous southern gospel music fading in and out against tight null of WBZ with female announcing titles between songs; then at 0615 brief Star Wars-like sound effects and clear voice ID by male; was hearing this for several mornings prior but it always faded out at the wrong time for any ID; on early for D1 in their location, maybe PSRA?; new for me, been chasing it as a most-wanted for a long, long time, now hearing it most mornings (is this one of Murphy's DXing laws?). **(GVH-VA)**
- 1080 **WWNL PA Pittsburgh** – 3/19 1826 – In WTIC and other UNIDs (gospel singing, more talk, SS) mix with "Faith for the whole family, WWNL 10-80" slogan. Noted sign-off announcement at 1924, but programming actually stays on until abruptly off at 1936. **(KK-VA)**
- 1110 **WJML MI Petoskey** – 3/28 1938 – In multi-station mix (WKQA, WBT, UNID oldies and SS) with male "AM 12-10 12-10 12-10 WJML..." ID. Station number 1,199. **(KK-VA)**
- 1120 **WUST DC Washington** – 3/22 0808 – Presumed over nulled KMOX in SS with local ads mentioning DC suburbs in Virginia (Falls Church, Fairfax) into gospel show. Last heard on equipment test in 1978. **(MKB-ON)**
- 1130 **KWKH LA Shreveport** – 3/23 1304 – Mid-day log with LSU Lady Tigers vs. Georgia Tech women's basketball game in progress, very poor under WWBF, Bartow (Oldies) which could be ever so slightly nulled. WWBF by the way now simply identifies except top-of-hour as "WBF 102.9" a reference to their new-ish simulcast translator W275AX. **(TLK-FL)**
- WCLW NC Eden** – 3/28 2001 – In WDFN/WBBR mix with religious singing, male "Today's Gospel music, 11-30 WCLW" ID. Station number 1,200 for me. **(KK-VA)**
- 1150 **WMRD CT Middletown** – 4/1 2028 – Atop frequency with Stephanie Miller show, loads of PSA's, not bad for 46 watts' night power, over CKOC. **(TF-NH)**
- WIMA OH Lima** – 4/6 2000 – in CKOC, WHUN and UNID gospel mix with male "this is your world...every hour 11-50 WIMA Lima" ToH ID. **(KK-VA)**
- WHUN PA Huntingdon** – 4/6 1900 – In CKOC, WIMA and UNID gospel mix with "Sunday night football plays here on ESPN radio 11-50 WHUN Huntingdon" station promo into Pittsburgh Penguins hockey pregame show. **(KK-VA)**
- 1160 **WSKW ME Skowhegan** – 4/3 1948 – Atop with old country music including Glen Campbell's "Wichita Lineman", "Classic Country 1160" slogan, "1160 WSKW Skowhegan- Waterville" ToH ID at 2000 into more C&W oldies. Not heard here before. **(TF-NH)**
- WOBM NJ Lakewood Township** – 4/6 1937 – In multi-station mix with male "Good time oldies WOBM" slogan. **(KK-VA)**
- WCCS PA Homer City** – 4/6 2044 – In multi-station mix with male "News talk AM 11-60 WCCS Homer City-Indiana" ID. (that's Indiana, PA not the Hoosier state!) **(KK-VA)**
- WCRT TN Donelson** – 4/6 1955 – In multi-station mix (WCCS, WOBM, WYLL and possibly an all-comedy station) with male "11-60 AM WCRT Donelson-Nashville" ID. **(KK-VA)**
- 1190 **WVUS WV Grafton** – 4/7 0636 – Fading up with local insert into EWTN programming with female soliciting financial support for "L-O-L Radio" (Light of Life Radio) and giving local phone number per NRC AM Radio Log; new for WV #30 and Grand Total #900. **(GVH-VA)**
- 1200 **WXKS MA Newton** – 4/8 1900 – Over CFGO/WCHB mix with "94.5 FM HD, 1200 AM WXKS Newton-Boston, Bloomberg 1200" ToH ID into Bloomberg news. They've burned though a number of formats: Spanish, comedy and even all-Limbaugh "Rush Radio." **(MKB-ON)**
- 1230 **WBZT FL West Palm Beach** – 3/26 2005 – Mixing with WONN, Lakeland and other weaker UNID stations. Promo or weather blip from "News Channel 5" then Lumber Liquidators spot, mention of I Heart Radio, Clear Channel Communications, partially copied ID and into "Spiritually Speaking" (matching their website as 7-9 pm Wednesdays only local time/date). **(TLK-FL)**
- 1280 **WJWK DE Seaford** – 4/8 2257 – Presumed with "Hotel California" by the Eagles, 2258 "1280 Stu AM, we play everything" slogan, "Macho Man" by The Village

People, "In The Middle of the Night" by Billy Joel. Very poor mixing with WHVR and maybe WJST. **(PS-ON)**

- WHVR PA Hanover** – 3/30 2254 – Country music, 2256 heard "Real country radio 1280 WHVR" ID, into more C&W. Poor, mixing with what I later found to be WJST, possibly WJWK and unidentified SS station. **(PS-ON)**
- WJST PA New Castle** – 4/3 2239 – Ad, "Fox Sports Radio WJST" ID at 2240, into Jason Smith show. Very poor, mixing with WHVR and possibly WJWK. **(PS-ON)**
- 1310 WORC MA Worcester** – 4/1 1940 – Way over usual CIWW with Spanish programming, seldom heard here as frequency is usually obliterated with interference from local WPNH-1300. **(TF-NH)**
- 1320 WDMJ MI Marquette** – 3/28 2306 – Weather forecast, ID "1320 WDMJ, WIAN 1240", talk show talking about Obama and stats about US presidential elections and talk with NationalPopularvote.com spokesperson. Fair, occasionally mixing with CJMR. **(PS-ON)**
- 1370 WLJW MI Cadillac** – 3/26 2330 – Weather for northern Michigan (snow 1-2 inches, temperature in the mid-20's), Mid-Day Connections show (religious call in show), promo for release party at the Grand Traverse Resort and mentioned website WLJN.com at end of promo. Fair fading to poor, mixing with a few stations. // to internet stream, scheduled show on website. **(PS-ON)**
- 1390 WCAT VT Burlington** – 4/6 2246 – Presumed with "93.7 FM" slogan through the muck. Narrowed ID down to WCAT at 2250, when noted "Crying" by Roy Orbison // to internet stream on WCAT website, mixing with unidentified sports station. **(PS-ON)**
- 1430 WNSW NJ Newark** – 3/27 2300 – Listening to a jumble of stations trying to identify station mixing with an unidentified Spanish speaking station and heard "1430 WNSW Newark NJ" at ToH. Faded back into the mess with possible CHKT. Very poor. **(PS-ON)**
- 1450 WKAL NY Rome** – 3/22 2359 – in WPSE/UNID oldies mix with male "Talk radio AM 14-50 WKAL Rome-Utica" legal ID. **(KK-VA)**
 +++ - 4/1 1955 – Talk about the NYS budget, at 2000 "Your news, talk and sports station, WKAL Rome-Utica" into ABC News. Station is not silent and is not a religion format station as indicated in current NRC Log. **(TF-NH)**
- WPSE PA Erie** – 3/22 2358 – In WKAL/UNID oldies with station promo: "Your station for the best in sports, WPSE Erie." **(KK-VA)**
- 1550 WDLR OH Delaware** – 4/6 2221 – Just caught ID "...true oldies WDLR", into possible Rod Stewart song. Very poor with CBEF dominating. Caught when rotating loop N-NW. **(PS-ON)**
- 1700 KKLf TX Richardson** – 3/27 0632 – Presumed while looking for Glenn Hauser's recently reported possible log of XEFCSM, Mérida, Yucatan. But as Glenn points out there is also KKLf on 1700 kHz, and they recently flipped from (EE) comedy format to (SS) Tejano. My interwebs search shows they flipped around March 14, and the slogan is (oddly) "Kick AM, Tejano and Conjunto 1700" per their logo, but no functioning audio stream located. Anyway as for my log, northern Mexican vocals poking through the WJCC, Miami Springs Haitian Kreyol and KVNS, Brownsville (Sports) co-channel. Pointing NW, so likely KKLf and not XEFCSM for me today. Heard on the car radio recheck at 0725 with Mexi-tunes, seemingly a fast ID or slogan at 0730 but not good enough to copy any of it, then back to Mexi-tunes. **(TLK-FL)**



PRO BASEBALL NETWORKS ... these notes are used on pages 23-31

A = Miami Marlins and Tampa Bay Rays

B = Cincinnati Reds and Cleveland Indians

C = Cincinnati Reds and Chicago White Sox and selected Los Angeles Dodgers

D = Chicago Cubs and Chicago White Sox

E = Chicago Cubs and Minnesota Twins

F = Houston Astros and Texas Rangers

G = Cincinnati Reds and Washington Nationals

H = Saint Louis Cardinals and Texas Rangers

I = Oakland Athletics and San Francisco Giants

Don't forget the NRC Facebook page: <https://www.facebook.com/groups/509246815818550/>

International DX Digest

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

Trans-Atlantic DX

- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi MAR 1 0301 – Guitar music parallel 549; poor to fair. APR 5 2359 – Parallel 549 with male vocal and drums; poor to fair. [Connelly-MA]
- 549 **ALGERIA** *Jil FM*, Les Trembles MAR 1 0300 – “Jil FM” ID by woman, guitar music, male Arabic vocal; good. MAR 29 0113 – North African group vocal rock with strong percussion; fair. APR 5 2359 – Parallel 531 with male vocal and drums; good. [Connelly-MA] APR 10 0130 – Good; contemporary Arabic vocal. [Conti-NH]
- 603 **FRANCE** *France Info*, Tramoyes APR 7 0200 – *France Info* music, woman in French; to fair peak. [Connelly-MA]
- 612 **MOROCCO** *SNRT Sebaa-Aioun* MAR 1 0000 – Arabic talk, music; fair. [Connelly-MA]
- 621 **CANARY ISLANDS//SPAIN** *RNE1* synthros MAR 1 0259 – Elton John “Crocodile Rock” parallel 639, 774; fair to good. [Connelly-MA]
- 639 **SPAIN** *RNE1* La Coruña et al. MAR 1 0259 – Elton John “Crocodile Rock” parallel 621, 774; poor through CBN slop. [Connelly-MA]
- 657 **SPAIN** *RNE5* Madrid MAR 1 0301 – Bits of Spanish news. [Connelly-MA]
- 675 **NETHERLANDS** *R.Maria*, Lopik MAR 22 0000 – Bits of Dutch talk by woman; through WRKO slop. [Connelly-MA]
- 684 **SPAIN** *RNE1* Sevilla MAR 22 0000 – Pips, Spanish news; in WRKO slop. APR 6 2300 – Pips, Spanish talk parallel 855; in WRKO slop. [Connelly-MA]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. MAR 24 0223 – Talk parallel 909; poor. [Connelly-MA]
- 711.11 **WESTERN SAHARA** *SNRT* Laayoune MAR 22 0001 – Bits of talk; carrier stronger than adjacent 711.0 France. [Connelly-MA]
- 747 **NETHERLANDS** *Radio 5 Nostalgia*, Zeewolde MAR 22 0000 – Pop music, pips, man in Dutch; to good peak. APR 6 0301 – Man in Dutch; through static crashes. [Connelly-MA]
- 756 **GERMANY** *Deutschlandfunk*, Braunschweig & Ravensburg MAR 24 0223 – German talk by man; fair. APR 7 0200 – Woman with news in German, mention of Obama; fair. [Connelly-MA]
- 774 **SPAIN** *RNE1* synthros MAR 1 0259 – Elton John “Crocodile Rock” parallel 621, 639; fair. APR 6 0000 – Pop music, 5+1 pips, female talk, then man “Radio Nacional de España... servicios informativos”; to good peak. [Connelly-MA]
- 783 **MAURITANIA** *R.Mauritanie*, Nouakchott MAR 1 0300 – Tentative; group chanting across hourtop. APR 6 2300 – Man in Arabic; fair. [Connelly-MA]
- 837 **CANARY ISLANDS//SPAIN** *COPE* synthros MAR 1 0001 – Two men with Spanish teletalk; fair. [Connelly-MA]
- 855 **SPAIN** *RNE1* Murcia et al. MAR 24 0222 – Spanish discussion; to fair peak. APR 6 2300 – Woman in Spanish, pips parallel 684; poor to fair. [Connelly-MA] APR 10 0120 – Fair; talk parallel 684 kHz. [Conti-NH]
- 864 **FRANCE** *France Bleu*, Villebon-sur-Yvette MAR 1 0000 – French talk; poor. [Connelly-MA]
- 882 **CANARY ISLANDS//SPAIN** *COPE* synthros MAR 22 0001 – Spanish news by man; dominant. [Connelly-MA]
- 909 **UNITED KINGDOM** *BBC Radio 5* synthros MAR 24 0223 – Talk about U.S. politics, Democrats; fair. APR 7 0200 – “BBC News” and “Five Live” mentions, man and woman with news about the Ukraine situation. [Connelly-MA]
- 936 **SPAIN** *RNE5* synthros APR 6 0000 – *R.Nacional de España* ID; over others. [Connelly-MA]
- 945 **FRANCE** *France Info*, Toulouse MAR 1 0000 – Piano music, *France Info* theme music, man in French; to good peak. APR 6 0300 – *France Info* theme music, news by woman in French; to good peak. [Connelly-MA] APR 10 0125 – Good; easy listening orchestra instrumental. [Conti-NH]
- 999 **SAUDI ARABIA** *BSKSA R.Quran*, Tabuk APR 5 2359 – Koranic a cappella male vocal; over others. [Connelly-MA]
- 999 **SPAIN** *COPE* Madrid APR 6 0000 – Fanfare music, Spanish news by man; now slightly over others. [Connelly-MA]
- 1026 **SPAIN** *SER* synthros APR 6 0001 – Spanish news; in WBZ slop. [Connelly-MA]

- 1044 **SPAIN** *SER* synchros MAR 1 0000 – Fast Spanish sports talk by man; to good peak. WBZ IBOC off at the time. [Connelly-MA]
- 1053.1 **LIBYA** *R.Libya*, Tripoli MAR 22 0001 – Arabic talk; stronger than stations on 1053.0 kHz. [Connelly-MA]
- 1089 **RUSSIA** *Vesti FM*, Tbilisskaya APR 6 0000 – 5+1 pips, Russian talk; under UK. [Connelly-MA] APR 11 0024 – Fair, over *TalkSport*; telephone talk in Russian. [Conti-NH]
- 1089 **UNITED KINGDOM** *TalkSport* synchros MAR 22 0000 – *TalkSport* ID; fair peak. APR 6 0301 – *TalkSport* ID; fair. [Connelly-MA]
- 1107 **SPAIN** *RNE5* synchros MAR 21 2358 – Shrill-voiced woman parallel 684; over unID talker. [Connelly-MA]
- 1179 **CANARY ISLANDS//SPAIN** *SER* synchros MAR 1 0001 – Fast Spanish talk by man parallel 1044; over other. [Connelly-MA]
- 1206 **FRANCE** *France Info*, Bordeaux APR 5 2359 – Parallel 945 with Western-movie style instrumental; fair. [Connelly-MA]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros APR 5 2359 – Doors “L.A. Woman”; to good peak. APR 6 2259 – Advert with phone ringing; fair over others. [Connelly-MA]
- 1422 **ALGERIA** *R.Algérienne*, Algiers APR 5 2359 – Arabic male vocal; poor. [Connelly-MA]
- 1512 **SAUDI ARABIA** *BSKSA* Jeddah MAR 24 0222 – Male Arabic vocal; mixed with something else. [Connelly-MA]
- 1521 **SAUDI ARABIA** *BSKSA* Duba MAR 24 0222 – Koranic male vocal; good. APR 6 2259 – Male Arabic vocal, percussion; good. [Connelly-MA]
- 1557 **FRANCE** *France Info*, Le Col de La Madonne MAR 24 0222 – Man and woman in French; through slop. [Connelly-MA]

Pan-American DX

- 530 **CUBA** *R.Rebelde*, Guantánamo APR 11 0500 – Over *R.Enciclopedia*; organ theme music, “Rebelde, la Habana, emisora de la revolución” and time marker, parallel 540, 550, 560, 580, 590, 600, 610, 620, 650, 670, 710, 770, 1140, 1179, 1180, 1550, and 1620 kHz. The distinct time marker was easy to parallel on all frequencies in an SDR RF spectrum capture. [Conti-NH]
- 540 **MEXICO** XETX Nuevo Casas Grandes, Chih. MAR 31 0552 – Dominant signal plays ranchera music from the west/southwest, and I already know what it is before the next frequent ID: “La Ranchera de Paquimé,” i.e. XETX Nuevo Casas Grandes, Chih. near Arizona and New Mexico. Nulling it, I hear nothing but CBK, no sign of XEWA despite alleged 150 vs 5 kW power difference per WRTH 2014; or is XETX only 1 kW at night as in IRCA Mexican log? Or 250 watts as in Cantú? I could believe WRTH about XETX but none of them about XEWA. [Hauser-OK]
- 550 **MEXICO** XEPL Cd. Cuahuhtémoc, Chih. APR 3 0535 – In rather auroral conditions, dominant signal is from west/southwest-east/northeast in Spanish kid choir, announcement and more music, religious-sounding. Surely XEPL the only fit with no other Mexicans in the northwest and no U.S. Spanish in the southwest. Might have been in Low German or an Indian language too. [Hauser-OK]
- 570 **CUBA** *R.Relej*, Santa Clara APR 7 0200 – “RR” beeps, talk; mixed with second Spanish language station and WMCA. [Connelly-MA]
- 600 **CUBA** *R.Rebelde*, San Germán-Urbano Noris APR 7 0200 – Dance club music parallel 710 et al.; mixed with CBNA. [Connelly-MA]
- 620 **CUBA** *R.Rebelde*, Colón APR 6 0200 – Parallel 600 with festive vocal music; over WZON, WVMT, WSNR, CKCM. [Connelly-MA]
- 630 **PUERTO RICO** WUNO San Juan APR 6 0200 – Announcement, “Buenas noches Puerto Rico”; over WPRO and Cuba. [Connelly-MA]
- 640 **CUBA** *R.Progreso*, La Habana-Guanabacoa//Las Tunas APR 7 0200 – Parallel 660, 900 with news by woman; mixed with CBN. [Connelly-MA]
- 650 **CUBA** *R.Progreso*, Ciego de Avila APR 7 0200 – Parallel 640 with news by woman on “wobble” carrier; over WSRO, CKGA. [Connelly-MA]
- 650 **MEXICO** XETNT Los Mochis, Sin. MAR 21 1314 – Still propagating during ‘Fórmula Noticias’, 6:15 time check as still on UTC-7 in Sinaloa until April 6; 1316 promos for Fórmula Noticias with Radio 65 ID. [Hauser-OK]
- 660 **CUBA** *R.Progreso*, Jovellanos APR 7 0200 – Parallel 640, 900 with news by woman; mixed with WFAN. [Connelly-MA]
- 700 **MEXICO** XEGD *La Poderosa*, Hidalgo del Parral, Chih. APR 7 1243 – Fútbol news about Spain: do Mexicans really care that much? 1245 attributed to Noticias M-E-X [MX?], federal PSA, 1247 local DJ mentions Parral twice, and FM 90.3, hi temp to be 26 today. Poor signal

- but steady from the west/southwest, i.e. XEGD, 5/1 kW per Cantú. No sign of Spanish KHSE from The Metroplex yet. [Hauser-OK]
- 710 **CUBA** *R.Rebelde*, multiple sites APR 7 0200 – Parallel 600 with dance club music, no break at top of hour; way over WOR. [Connelly-MA]
- 710 **MEXICO** XEDP Cuauhtémoc, Chih. APR 4 1205 – Choral national anthem is still playing on weak signal, fades up at 1206 for super-patriotic recitation, “Soy Soldado”; 1209 Chihuahua anthem; 1210 full ID for XEDP Cuauhtémoc, “La Ranchera de Cuauhtémoc,” and XHDP FM, jingle ID; 1211 choral hymn, and preacher in Plattdeutsch, a regular on this Mennonite-area station. It’s always a bit jarring to hear such a language coming out of Mexico, but neat. APR 5 1206 – Same sequence as yesterday: Mexican national anthem, ‘Soy Soldado’, Chihuahua anthem, full ID for AM and FM, then inserting a brief prayer, finally 1214 over to the Low German preacher. (But mostly its format is not religious, rather ranchera.) [Hauser-OK]
- 730 **MEXICO** XEHB Hidalgo del Parral, Chih. APR 1 1305 – Full ID from XEHB Hidalgo del Parral, Chihuahua, Grupo Radiorama, not faded out quite yet. Mexistations are in FCC AM Query but I don’t usually look them up there. In this case, it shows since moving from 770, the official location is Rancho Primero, Chihuahua, and the approx. sunrise time for April is 1245 UTC (but displayed in EST as 7:45, why?). [Hauser-OK]
- 750 **CUBA** *R.Progreso*, Palmira APR 6 0200 – Parallel 640 with Santana “Oye Como Va”, ID “Radio Progreso, la onda de la alegría de Habana”; good/dominant. [Connelly-MA]
- 760 **BRAZIL** ZYH588 *R.Uirapuru*, Fortaleza APR 6 0159 – Reverberated Portuguese talk by man; over Spanish-language station. [Connelly-MA]
- 760 **CUBA** *R.Progreso*, Guane APR 10 0400 – Under WJR; choral national anthem and canned promo parallel 640, 750, and 880 kHz. [Conti-NH]
- 770 **CUBA** *R.Rebelde*, Victoria de las Tunas APR 6 0200 – Festive music parallel 600; mostly over WABC. [Connelly-MA]
- 780 **BRITISH VIRGIN ISLANDS** ZBVI Roadtown, Tortola APR 10 0100 – A bit of the “Diana” version of Elton John’s “Candle in the Wind” followed by talk by a man, “The views expressed in the previous broadcast do not necessarily represent the views of the management and staff of Virgin Islands Broadcasting Limited or the sponsors of this programme,” then woman with URL, “www.zbviradio.com,” just before co-channel *R.Coro* started getting the better of things. [Connelly-MA]
- 780 **VENEZUELA** YVMN *R.Coro*, Coro APR 7 0200 – ID “Radio Coro... patrimonia de la comunidad... alegría musical,” accordion music, percussion; over WBBM, others. [Connelly-MA] APR 11 0903 – Under WBBM; canned ID with patrimonio de la comunidad slogan. [Conti-NH]
- 790 **CUBA** *R.Reloj*, Pinar del Río//Holgúin APR 10 0400 – Fair with echo from both stations; “Radio Reloj... doce de la noche en la Habana, Cuba,” and chimes into time checks for Canada, Mexico, Ecuador, etc. with chimes between each announcement, parallel 570, 870, and 950 kHz. [Conti-NH]
- 800 **BONAIRE** PJB *TransWorld Radio*, Kralendijk MAR 29 0142 – Spanish Christian talk, near local level. [Krueger-FL]
- 810 **BAHAMAS** ZNS3 Freeport APR 10 0400 – Barely over WGY; “12 midnight” time check, canned multi-station ID, “...AM and 104.5 FM.” [Conti-NH]
- 840 **CUBA** CMHW *Doblevé*, Santa Clara APR 6 0201 – *Doblevé* ID, Latin big-band music; in jumble. [Connelly-MA] APR 10 0400 – Good; end of “informativo y noticiero Doblevé” into choral national anthem. [Conti-NH]
- 870 **CUBA** *R.Reloj*, multiple sites APR 6 0159 – Man and woman telco-grade-audio talk, ticks; mixed with WLVP. [Connelly-MA]
- 880 **CUBA** *R.Progreso*, Pinar del Río APR 10 0400 – Under WCBS; choral national anthem, “A Primera Hora” promo, parallel 640, 750, and 760 kHz. [Conti-NH]
- 900 **CUBA** *R.Progreso*, San Germán-Urbano Noris APR 6 0200 – Parallel 640 with Santana “Oye Como Va”, Progreso ID; over CHML. [Connelly-MA]
- 910 **CUBA** *R.Metropolitana*, Villa María APR 11 0400 – Under *R.Cadena Agramonte*; choral national anthem. A couple minutes later, heard the Agramonte time signal and choral anthem. [Conti-NH]
- 910 unID APR 6 0159 – “El Mundo” slogan between two mellow music selections. [Connelly-MA]
- 940 **PUERTO RICO** WIPR *Máxima 940*, San Juan APR 6 0200 – “Desde San Juan... Máxima Nueve Cuarenta”; loud! [Connelly-MA]
- 1020 **CUBA** *R.Reloj*, Victoria de las Tunas APR 11 0459 – RR Morse code through KDKA. [Conti-NH]

- 1060 **CUBA** *Radio 26, Jovellanos* APR 10 0401 – Over/under KYW; late time marker into choral national anthem. [Conti-NH]
- 1070 **COLOMBIA** *HJCG R.Santa Fe, Bogotá* APR 6 0200 – Rustic music, Spanish talk by man eventually had two Bogotá mentions; through IBOC hash. [Connelly-MA]
- 1100 **COLOMBIA** *HJAT Caracol Radio, Barranquilla* MAR 27 0026 – Male/female trading news items in Spanish, “Caracol Radio” several times by female. [Krueger-FL]
- 1110 **VENEZUELA** *YVQT R.Carúpano, Carúpano* APR 6 0159 – *R.Carúpano* ID, reverberated Spanish talk by man, mention of “en Carúpano, Venezuela,” then into tropical jazz vocal; mixed with WBT. [Connelly-MA]
- 1160 **BERMUDA** *VSB3 Hamilton* APR 6 0200 – Man, then woman who mentioned “BBC news”; mixed with WSKW, WOBBM, WVNJ. [Connelly-MA]
- 1170 **COLOMBIA** *HJNW Caracol Radio, Cartagena* MAR 27 0039 – Long ad string, 0041 multi ID’s by female in newscast. 1100 kHz Baranquilla already faded out. [Krueger-FL] APR 6 0200 – Excited sports talk, Colombian team; mixed with WWVA. [Connelly-MA]
- 1230 **CUBA** *R.Progreso, La Palma, Pinar del Río* MAR 28 1028 – Traditional Cuban music, parallel 640 kHz. [Krueger-FL]
- 1700 **MEXICO** unID MAR 18 1245 – Regarding the Mexican national anthem I heard on 1700 kHz, possibly new licensed station XEFCSM, 50/1 kW in Mérida, received this March 28: “Estimado Sr. Hauser. He monitoreado la frecuencia de 1700 con mis receptores Radio Shack 12-472 (hasta 1700 kHz) y 20-125 (hasta 1710 kHz) a diversas horas y días y no encontrado señal alguna de cualquier emisora local en la ciudad de Mérida, Yucatán. Atte: Ing. Civ. Israel González Ahumada, M.I.” Nor have I heard any further signs of it, but it’s tough getting past the three U.S. 1700 stations. Terry Krueger in Florida hasn’t heard it either, but probably KKLK now Tejano. [Hauser-OK]

Contributors

- Mark Connelly WA1ION, South Yarmouth MA; Microtelecom Perseus, west-null cardioid-pattern SuperLoop, 8 m vertical by 15 m horizontal, base height 1.5 m.
- Bruce Conti WPC1CAT, Nashua NH; WinRADiO Excalibur, MWDX-5 phasing unit, 15 x 23-m variable termination SuperLoop antennas 60° northeast and 180° south.
- Glenn Hauser, Enid OK; DX-398 with internal antenna.
- Terry L. Krueger, Clearwater FL; NRD-535, 1 x roof dipole, 1 x active whip.

DX Logs por Yimber Gaviria, Santa Marta, Colombia, Sony SRF M37 (MW):

- 540 **NICARAGUA** *R.Corporación, Managua* MAR 5 0413 – Fair; time check, “10 con 13... Noticiero Diez en Punto de Radio Corporación.”
- 600 **NICARAGUA** *La Nueva Radio Ya, Managua* FEB 28 0345 – Fair; muchos anuncios comerciales, con “Ya de Noche” (news program), slogan, “La Super líder del Dial.”
- 620 **VENEZUELA** *R.Fe y Alegría, Guasualito* MAR 8 0220 – Good; ID, “Somos la red de Radio Fe y Alegría.”
- 660 **COLOMBIA** *R.Auténtica, Cali* FEB 23 0302 – Poor; ID por un niño, “Te invito a que escuches Auténtica 660 AM Cali.”
- 720 **NICARAGUA** *R.Católica de Nicaragua, Managua* MAR 5 0319 – Poor, woman con ID, “Radio Católica de Nicaragua.”
- 720 **COLOMBIA** *Transmisora Quindio, Armenia* MAR 8 0218 – Fair; slogan, “Transmisora Quindio, la más popular.”
- 740 **NICARAGUA** *La Sandino, Managua* FEB 28 0308 – Fair; ID, “Al Día (news) con la Sandino,” time check, “9 de la noche con 8 minutos.”
- 740 **COLOMBIA** *R.Guatapuri, Valledupar* MAR 8 0208 – Good; con “Noticiero Nueve en Punto de Radio Guatapuri.”
- 750 **VENEZUELA** *RCR 750 AM, Caracas* MAR 5 0420 – Good; ID, “Radio Caracas Radio 750 AM,” también “RCR 750 AM.” Sked 0930-0430 UTC.
- 780 **VENEZUELA** *AM R.Coro 780, Coro* MAR 5 0431 – Good; con “Ruta Musical 780... por la AM Radio Coro 780.” Teléfono 251 2009.
- 800 **COLOMBIA** *RCN Bucaramanga* FEB 28 1150 – Poor; con Publicidad de Política, ID como “RCN Bucaramanga.”
- 800 **BONAIRE** *TWR Kralendijk* MAR 5 0428 – Good; ID, “Transmite Radio Trans Mundial desde Bonaire, Antillas Holandesas,” seguido con programa “Integración Familiar.” MAR 9 0820 – Terminando con Cristianismo Hoje, ID como “Esta é a Transmundial.” Site: transmundial.com.br.
- 830 **PANAMA** *R.Península, Macaracas* MAR 2 0320 – Poor; woman con ID, “Estas en sintonía de Radio Península.”

- 840 **PANAMA** *R.Nacional*, Panamá MAR 2 0318 – Poor; ID cantado “Nacional FM.”
- 870 **VENEZUELA** *Unión Radio*, Barquisimeto MAR 10 0228 – Good; slogan, “Unión Radio 90.3, todo el tiempo en todas partes.”
- 900 **COLOMBIA** *Fiesta 900 AM*, Cúcuta MAR 10 0220 – Fair; slogan, “Fiesta Cúcuta 900 AM, alegra tu vida... RCN, la radio.” New station name!
- 940 **COLOMBIA** *Frecuencia U*, Medellín MAR 9 0743 – Fair; ID, “Frecuencia U 940 AM... Escuchas la Emisora Universitaria de Medellín – Frecuencia U.”
- 1040 **COLOMBIA** *R.Tropical*, Barranquilla MAR 1 1144 – Good; slogan, “En Radio Tropical trabajamos para nuestros oyentes.”
- 1060 **COLOMBIA** *RCN Caldas*, Manizales MAR 10 0305 – Fair; slogan, “RCN, la radio, nuestra radio.”
- 1070 **COLOMBIA** *Emisora Atlántico*, Barranquilla MAR 10 0255 – Fair; slogan, “Emisora Atlántico, espectacular, emisora grande de Barranquilla.”
- 1070 **COLOMBIA** *Q’hubo Radio de Radio Santafé*, Bogotá MAR 10 – Poor. Nota: se ha visto el cambio desde cuando lo reporte por primera vez (((Radio Santa Fe Q’hubo Radio))) ahora como Q’hubo Radio de Radio Santafé, perteneciente a Caracol Radio.
- 1080 **COLOMBIA** *La Voz de la Nostalgia*, Medellín MAR 10 0217 – Good; slogan, “La radio de hoy, con la música de siempre, 1080 AM, La Voz de la Nostalgia, simplemente, la voz de los éxitos.”
- 1090 **COLOMBIA** *Caracol Radio*, Cúcuta FEB 28 1154 – Poor; ID como Caracol Radio en Cucuta, slogan, “Caracol Radio, más compañía.”
- 1110 **COLOMBIA** *RCN Villavicencio* MAR 12 0245 – Poor; mencion de “Antena 2.”
- 1120 **COLOMBIA** *Oxígeno 1120*, Bucaramanga MAR 9 0800 – Good; slogan, “Estas escuchando Oxígeno 1120, la emisora de la cumbia.”
- 1120 **COLOMBIA** *Besamé Tunja 1120 AM*, Tunja MAR 12 0320 – Weak; sung ID, “Besamé, toda la noche..”
- 1130 **VENEZUELA** *R.Popular*, Barquisimeto MAR 12 0742 – Poor; con el Himno Nacional y time check, “La Hora Popular, 3-13 minutos.”
- 1150 **VENEZUELA** *Ondas del Caribe 1150 AM*, Punto Fijo MAR 12 0745 – Poor; time check, “La hora de Venezuela, 3-18 minutos,” slogan, “Donde vayas, te acompaña Caribe 1150 AM.”
- 1220 **COLOMBIA** *Emisora 1220*, Barranquilla MAR 13 – Fair, Slogan “1220 una emisora como usted la quería.”
- 1290 **COLOMBIA** *La Voz de la Estrella*, Medellín MAR 12 0314 – Poor; slogan, “Las mejores baladas están aquí en 1290 La Voz de la Estrella.”
- 1360 **COLOMBIA** *Oxígeno 1360 AM*, Cartagena MAR 9 0818 – Good; ID cantado, “En el taxi, en la buseta... siempre escucho Oxígeno.”
- 1450 **COLOMBIA** *La Cariñosa*, Manizales MAR 9 0803 – Fair; slogan, “La emisora del pueblo, la Cariñosa Manizales, número uno.”
- 1470 **COLOMBIA** *R.Popular*, Medellín MAR 9 0302 – Poor; ID, “Radio Popular de Todelar,” slogan, “Cuando hablamos de Guasca, somos Radio Popular.”
- 1470 **PANAMA** *La Primerísima*, MAR 9 0303 – Poor; “...la programación de la Primerísima.”
- 1490 **COLOMBIA** *Emisora Punto Cinco*, Bogotá FEB 28 0400 – Poor; full ID, “Emisora Punto Cinco, HJBS, 1490 AM, luego con programa Integrantes de la Casa Guadalupe.”
- 1490 **VENEZUELA** *La Dinámica*, Caracas MAR 2 0358 – Poor; time check y URL de la emisora, “11:28... www.ladinamica.com.ve.”
- 1490 **VENEZUELA** *R.Mérida*, Mérida MAR 5 0347 – Weak; slogan, “La emisora diferente... Radio Mérida.”
- 1510 **COLOMBIA** *La Voz de la Unión*, La Unión MAR 9 0237 – Weak; con programa Clásicos de la Parranda... ID como “La Voz de la Unión 1510.”
- 1520 **COLOMBIA** *R.Minuto*, Barranquilla MAR 4 1159 – Good; ID, “Radio Minuto, la radio de príncipe de Paz,” la siembra de la semilla de oro...
- 1530 **COLOMBIA** *La Voz de Jesucristo*, Medellín MAR 5 0145 – Fair; ID, “Yesua, La Voz de Jesucristo 1530 AM desde Medellín para el Mundo.”
- 1540 **BAHAMAS** ZNS1 Nassau FEB 27 0350 – Fair, IDing as “Broadcasting Corporation of Bahamas.” MAR 2 0332 – Phone-in, dijo “1540 Hello!” y “1540 National Voice of Bahamas.”
- 1550 **COLOMBIA** *Radio El Sol*, Barranquilla MAR 8 1200 – Good; slogan, “RCN Radio El Sol – La Cariñosa 1550 AM, RCN, la radio,” otra “Radio El Sol, esta en todas partes.”
- 1560 **COLOMBIA** *Emisora Santa María de la Paz*, Medellín MAR 11 0259 – Poor; full ID, luego con programa “Evangelicemos.”

Musings of the Members

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Thoughts from NRC members. Local time per Muse.

All opinions expressed are those of the individual writers – they do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

Jefferson (J.E.) Lewis – Kansas City MO jeffersonervinlewis@hotmail.com

The first five years of my life were spent on the north side of Chicago, during which my father was working as a newsman for WLS. He had previously set up the first radio news department at KTUL Tulsa. In 1951 we moved to Highland Park, 23 miles north of Chicago's loop. By that time, he was doing news for WBBM. Reception there was excellent when a group of fluorescent lights were off. After several not-very-good tube sets, we got an excellent Zenith. My best catch was WQAM Miami, 1 kW non-directional night, during a silent period for WIND Chicago, which they generally ran once a month on a Sunday night. Starting in September of '64, I attended college at Tampa for nine months with the Zenith tube set in addition to several transistor receivers including another Zenith. There was a certain amount of Cuban interference there (but nothing like today) and the generally poor to fair ground conductivity made for limited day coverage. Many stations on the coasts beamed their directional signals at night out in the water, which helped serve the fish but not so much humans. There were a few stations that could make use of salt water grounds and they got out a lot better.

After a return to Highland Park '65-66, from '66 to '77, I lived in Miami, where, for much of the year, hearing stations to the north was difficult due to semi-tropical conditions. New York and Chicago were about as far away as I could hear then in addition to Mexico. In '77, I moved to Tulsa, where I remained until '86. It was during that time that I became aware of and joined NRC. I enjoyed listening to both AM and FM on trains in most of the lower 48 although conditions varied according to what type of car I was riding in. During a vacation to VA in '76, my best catch was 1040 in Colombia on a car radio. In '86, I moved to Kansas City, and conditions in my first apartment were pretty good until they installed security lighting, when they diminished somewhat. By then I was using some pretty good receivers, including a 2010. My best catches included El Salvador on 655 two evenings in a row and WINZ Miami 940 during a 50 kW non-directional test and Fresno that same night which ran a 50 kW pattern with a null in our direction. Also heard was 1700 Miami. I did attend two conventions, one at Topeka and the other at Omaha, which I really enjoyed.

After a move to a more downtown location in the fall of '10, reception became a lot more difficult in my building due to its construction as well as cable and other noise. I have learned to drive my Honda Odyssey which has an excellent receiver a few blocks to a quieter location. I just bought a Tescun PL-660 which I feel deserves all the positive reviews it has gotten—it is the best set I have ever had. NRC members and board really deserve a lot of credit for all the hard work they have done to promote and preserve our hobby. In spite of IBOC, and lots of electronic noise, I hope NRC can survive, since it has been my number one hobby, and it helps to preserve AM broadcast history and continued usage. "73," Jefferson E. Lewis, Kansas City MO.

Vincent E. Henley vincehenley@earthlink.net

I'm a new NRC member and relatively new to AM Broadcast Band DXing. But, I am no stranger to radio per se. I'm an extra-class ham (KB6GV) who was first licensed as a teenager back in the 1950s. I've been a long time shortwave DXer, both as a listener and as a ham and contester. Professionally, I worked in the computer industry nearly since its beginning until retiring early more than twenty years ago. I've taught amateur radio and electronics classes locally and have generally remained active in the radio hobby in some form since I was a pre-teen.

As everyone in the hobby knows, shortwave broadcasting is on the wane and most countries are adopting the internet as a way to get their message out to the general public while decommissioning their shortwave transmission sites. This makes SWLing a greater challenge these days. AM Radio, at least in this country, has shown a surprising resilience and seems to be as popular as ever. I recently became aware of, and interested in, the AM Broadcast DX concept termed "Ultra-Light Radio," which places restrictions on the cost, size and capabilities of the radio receiver. To that end, I've purchased several radios that meet the Ultra-Light specification and have begun to investigate and build ferrite sleeve loop (FSL) antennas. My current radio getting the most

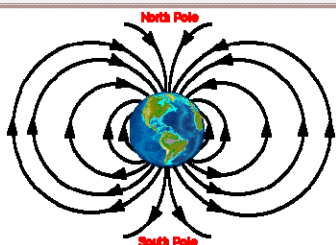
use in this aspect of the hobby is a Tecsun PL-380, which I was prepared to write off as “Chinese junk” but have discovered that it is one of the best designed and practical small radios I’ve ever used. I can’t say enough nice things about that radio and I’d recommend it to anyone.

To dip my toe into the AM BCB DX world I set myself a goal to use the PL-380, with only its internal antenna, to receive and identify at least one AM station on every ten KHz BCB “channel.” There was no thought of “DX” in this endeavor, merely frequency occupancy and identification. In less than two months of casual listening I’ve identified stations on 111 of the 118 channels available, and more than one station on a fair number of channels. Two of the remaining seven will be very difficult due to splatter from a local station, but I should be able to get the other five in due course. Those five are 760, 1270, 1570, 1630 and 1650. I can hear the stations on those channels, but they have yet to identify when I can hear them clearly. I suspect their identities, but that’s not the same as hearing a positive ID. The two splattered channels are 1330 and 1350. The stations I’ve identified to date include American, Mexican and Canadian stations from as far away as Tecate, Mexico to the south, and Minneapolis, Minnesota to the east. Not bad for a pint-sized radio on its internal antenna from here on an island in Puget Sound in the northwest corner of the United States.

I’ve used NRC technical publications in the past and I’m now happy to be a member. However, I do find the Web site to be a bit of a muddle. Most of the time a page won’t display on the first attempt and I’ve yet to be able to download an issue of DXN even though I subscribe to E-DXN. The download starts, processes part of the file and then quits, never to revive. This happens on every issue of DXN that I’ve tried and I’ve tried many of them multiple times. Perhaps the site administrator could look into this unless I’m the only one having the problem. But, I download PDF files from many other sites, often thousands of pages, and have no problem doing that. This seems to be a unique NRC web site problem.

As soon as I’ve completed my self-imposed task with the Ultra-Light PL-380, I’ll use some of my more professional radios and antennas to do some serious BCB DXing, including notching out the local broadcaster with a wave-trap so I can hear the adjacent channels. I hope the NRC continues for a long time and that competent volunteers can be found for all needed tasks.

Vince – Welcome to the NRC, and we hope to hear more about your DX! I have had similar issues when downloading PDF files from e-DXN.com using Internet Explorer, but no trouble at all when using Firefox or Chrome as browsers. In addition, I ran your question by our e-DXN webmaster, Kraig Krist, who advises that e-DXN.com works best in Firefox. He also suggests saving the PDF to your device and then opening it there, rather than trying to view or open the PDF file inside the browser. There are “Save to your device” instructions in the PDF download areas. Hopefully these tips will help you (and others?) make full use of e-DXN.com! Let us know if any of this works. – David Yocis.



Geomagnetic Indices

Geomagnetic Summary March 2014

Via Phil Bytheway – Tabulated from email status daily (K at 0000 GMT).

Date	Flux	A	K	Space Weather	3/16	136	3	0	no storms
3/ 1	165	7	3	minor, R1, S1	17	136	3	1	no storms
2	161	5	1	minor, R1, S1	18	138	6	1	no storms
3	161	7	2	minor, R1, S1	19	149	5	1	no storms
4	158	8	3	no storms	20	151	6	1	minor, R1
5	149	7	2	minor, R1	21	153	10	2	no storms
6	149	6	1	no storms	22	155	6	1	no storms
7	148	4	1	no storms	23	157	6	1	no storms
8	142	4	1	minor, R1	24	159	5	1	no storms
9	146	3	1	minor, R1	25	153	8	1	no storms
10	152	6	1	minor, R1	26	153	9	2	no storms
11	165	4	1	minor, R1	27	145	7	1	no storms
12	148	6	3	moderate, R2	28	146	8	1	strong, R3
13	148	13	1	minor, G1, R1	29	143	8	1	minor, R1
14	144	5	1	no storms	30	148	5	3	minor, R1
3/15	139	4	1	no storms	3/31	152	7	2	no storms

Sx – Solar Radiation Storm Level / Gx – Geomagnetic Storm Level / Rx – Radio Blackouts Level

TWO URLs TO BOOKMARK

www.nrcdxas.org

www.e-dxn.com

DX Tool Box

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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 59.

This Month's Radio Saying: Amateur Radio: The first technology-based social network.

The Way Back Machine:

This time around a bit of a History lesson. The PBS site has a great story on Nikola Tesla.

<http://www.pbs.org/tesla/index.html>

The site has his life story divided up into twelve relevant sections that you can click on one at time or just go to the section that interests you the most. There are even sections on his lab that work he did on various projects such as radio, his coils, and remote controls. After you look through this site you will see how important he was to not only our radio hobby but electronics in its entirety.

QSLs and Veries

There has been a lot of talk lately about what to do with old QSL or Verie collections.

Marc DeLorenzo wrote this:

This is definitely a subject that concerns me and I have given it quite a bit of thought. Unfortunately, I do not have a solution. As you mentioned, the CPRV (Committee to Preserve Radio Verifications,) headed by Jerry Berg in Lexington, MA, accepted QSL collections for many years. However, if they are no longer accepting any collections, we obviously need to find another source. Equally important as QSL cards & verification letters are audio recordings (mostly .mp3 these days) that should also be preserved and archived somewhere. The obvious question is where. I do recall a DX'er a few years ago who mentioned that a library at the University of Maryland was willing to accept our collections. (It turns out this is the same as the CPRV.(your editor)) I'm not sure who that person was - possibly Jerry Berg himself, Bill Harms who lives in Maryland, or someone else. At any rate, I'm sure that there are many of us Boomers, now in our 60's and early 70's, who would like to see our collections preserved and not thrown out in the trash after we pass. I hope that anyone who has any information to share on this subject will come forward.

Rick Dau wrote in:

With all the discussion about QSLs on these boards recently, I thought I'd check and see what all is available for public viewing in the way of MW QSLs at the U. of Maryland, and was shocked to find so little (<http://ontheshortwaves.com/cprv-gallery.html>). I myself donated MANY of my Oakland (IA) and Iowa City QSLs that I amassed in the 1990s to the CPRV (through Gerry Dexter) and now as I look at what is listed, I see nothing newer than the early 1960s! Surely many DX'ers over the years have donated QSLs from the 1970s and 1980s to the CPRV. None of the ones I sent them are even listed. Am I missing something here?

Wayne Heinen says:

The National Radio Club has begun scanning verifications and, after they have been scanned, placing them for public view at nrcdxas.org. We are currently organizing the collection of Kermit Geary. Other collections have arrived. After they are scanned they then go on to the people at the Committee and hence to U of M. These have mostly come to me and I have been able to get a few helpers with the project. My main scanning task now is to get the remainder of DX News scanned and up at e-DXN.com. Those interested in this either to have them archived or to assist in scanning to pdf are encouraged to contact me off the list.. Remember if you reply to this is goes on the list, so please make sure the email is directed to amradiolog@nrcdxas.org

Brett Saylor:

Here's an example of several sets of radio recordings that I uploaded to the Internet Archive website:

<https://archive.org/details/CentralAndSouthAmericanShortwaveBroadcastStations>

<https://archive.org/details/1992EuropeanMediumWaveRadioRecordings>

It's easy to make a collection - just drag all the files you want to include onto an upload form and add some tags/metadata information. The site takes care of creating all the links and formatting the page correctly. It's actually kinda fun to do, and I like the fact that it's a "recognized" archive site that will probably be around for a while. I've also been playing around with developing my own website to host my recording collection, and so far have come up with this site: <http://www.radiodxing.info/index.html>. Creating a website like that is a lot more work, but it gives me the ability to organize things exactly how I want to. I know other folks have developed similar websites for their personal collections, but the problem with this is it only will exist as long as I'm around and paying the bill for the web hosting.

Here is Jerry Berg's update on the CPRV program's current status:

Our website <http://www.ontheshortwaves.com/cprv.html> is part of www.ontheshortwaves.com. Since we went into the QSL preservation business in 1986 we have solicited some collections, and many others have come in over the transom. Until recently we accepted most that came our way. However, it was becoming clear that, because of the amount of material we had amassed, most collections that we were receiving, including even those from some of the best DX'ers, were duplicative of material that we already had. This is a standard problem with archival projects--you can't keep accepting everything forever. To keep adding duplicates doesn't add much historical value, and archival space is precious. As a result, as our website says (and as I explained in a letter sent to all those who had registered their collections with us), we are no longer accepting collections on a general basis, but we are limiting our intake to collections that have special historical significance and are not mainly duplicative of material already in the collection. Our website invites DX'ers who feel that they have any such items to contact us. So our door remains open.

From the outset our priority has been to get original QSLs (as opposed to copies) "under roof" before they wind up on the curb or in the dumpster. To us it is a matter of preserving radio history--in many cases QSLs are all that remains of a station. We have a small number of QSLs posted on our website in the "CPRV QSL Gallery," but this was never meant to be more than an illustration of some of the material we have. Display has never been our principal goal, in part because CPRV has always been a modest, hobby-based project, and strictly a volunteer effort (with me as the main volunteer). More importantly, since there was no QSL repository when we started, it was important for us to "catch up" and save as much as we could. That is basically what we have been doing. On the other hand, we have always been hopeful that someday more of the collection might be available for general enjoyment and that someone might come along to take that on. There was no internet when we started. With today's technology it would certainly be feasible to have more of this material on the web. It would really have to be a whole separate project, however, a kind of "CPRV 2.0" (an open question is how much effort could be justified for what would probably be a very small audience). With yours truly having turned 70 last year, it definitely would have to be somebody else's initiative. But the QSLs are there, and in the hands of the right person something good could surely be developed (and issues like what to display--common/rare, new/old--could be dealt with). In the end, like most hobby-based projects, it would likely wind up being one person's "labor of love." John Callarman, KA9SPA,

Well it looks like there are some good ideas out there in regards to QSL/Verie collections. The big things could be:

1. Can some group actually catalogue all the material that various DX'ers may be willing to pass on.
2. Then it would have to be stored safely. This would mean a massive effort and expense.
3. If individual DX'ers scanned in their own materials then a web site could be set up and maintained to display them. This idea would make the collections available to everyone and be stored safely once backed up.

It would be great if some of the present resources listed above could get together and set up a system to insure that at least one copy of each station was maintained in a physical sense while others could be scanned and kept on line for all to enjoy.

Bits and Bites from the NRC listserv:

From: Mark Connelly markwalion@aol.com

Subject: 1986 and 1991 Perseus files

The following Perseus format files dubbed from videotape RF captures are now available:

1 MAY 1986, 0759-0801 UTC, 410-2010 kHz (Craig Healy - metro-Providence, RI)

http://chowdanet.com/markc/rf/19860501_0759-0801z_410-2010.wav

2 APR 1991, 0759-0801 UTC, 810-1610 kHz (Mark Connelly - metro-Boston, MA,

http://chowdanet.com/markc/rf/19910402_0759-0801z_810-1610.wav

These were reduced to 2 minutes each from longer files by use of the Chuck Hutton 'WavChopper' program. Mark Connelly, WA1ION South Yarmouth, MA, USA.

From: Doug Smith W9WI Pleasant View, TN dougw9wi@charter.net
Subject: AM Radio "Needs Strong Medicine"

Radio World has a nice article out about comments filed with the FCC by the National Alliance of AM Broadcasters. While DX'ers may not agree with all of them, I think we would favor the majority. I also applaud their response pointing out that "half measures" (which the FCC is very fond of) will only prolong the demise of the AM Band. Saving it will require some bold action. The elimination of corporate influences such as IBOC would be a great place to start. Time to admit that the emperor has no clothes (IBOC won't work on AM) and move on to another digital solution, or better analog fidelity.

<http://www.radioworld.com/article/am-%E2%80%9Cneeds-strong-medicine-to-survive%E2%80%9D/269227>

I know, I know, I've said this 200 times before :) What AM needs is to leave the existing technical rules in place. Let the stations that can't afford to comply go dark. That'll thin things out & improve the chances the stations that *do* have resources will be able to reach their audience. More specifically to this article, I do certainly concur that AM direly needs proper enforcement of Part 15. However, compliance with Part 15 costs money. IMHO it's more likely we'll see Ted Cruz join the Communist Party than that we'll see the consumer electronic industry allow enforcement of these regulations. And that doesn't even count the huge quantity of non-compliant equipment already in the hands of consumers. Can you imagine what would happen if FCC agents started knocking on doors & demanding people surrender their non-compliant computers & cell phone chargers?

From: Russ Edmunds wb2bjh@yahoo.com
Subject: Re: AM Radio "Needs Strong Medicine"

AM IBOC does need to go, as it is utterly useless on AM. While I also believe that the FCC has already gone too far in relaxing the technical standards in some ways, if there is no budget to enforce even those watered-down standards, then there is really no point in restoring some of what was removed. Another way to thin the herd would be to take a tougher line on stations who repeatedly cause interference to other stations by either failing to repair defects or by repeatedly violating the terms of their licenses. But that too would take resources which don't exist today and likely wouldn't going forward. The era of government agencies actually regulating what they are charged to under the law is long past.

From: Rick Dau drummer1965us@hotmail.com
Subject: How many stations still sign on at 0600 Local with PSRAs?

This is something I've wondered about during this MW season. Seems like some 25 years ago, I could count on many stations starting up the Star-Spangled Banner at 2 minutes before 0600 Local, followed by sign-on information (or the other way around, in some cases). Logged many new stations this way, and since I'm in the Midwest, I'm close enough to the Eastern Time Zone where I could get out of bed at 4:50 a.m. Central, fire up the radio, and have enough time to get stations like WFUR-1570 in Grand Rapids, Michigan, WAMJ-1580 (now WHLY) in South Bend, Indiana, WCNW-1560 in Fairfield, Ohio, and WARU-1600 in Peru, Indiana with decent copy of their respective sign-ons. And I'd do the same thing an hour later with Central Time Zone stations such as WIZO-1380 (now WHEW) in Franklin, Tennessee, WBGZ-1570 in Alton, Illinois, KSIS-1050 in Sedalia, Missouri, and KWRT-1370 in Boonville, Missouri. So who all these days is still doing this? I know of just one, KTUI-1560 in Sullivan, Missouri. If there are some left in the Eastern Time Zone still doing it, that would make it worthwhile for me to get out of bed just before 5:00 (my time) and DX, but if not, then I'll sleep in. 73, Rick Dau South Omaha, Nebraska.

This Month's DX Tool Box Web Site is:

[Jim's Antique Radio Museum](http://www.antiqueradiomuseum.org/) at <http://www.antiqueradiomuseum.org/>

This is a great site that starts off "Real radios glow in the dark and are warm to cuddle up next to." You have to love that idea! The site is full of all sorts of old radios including a section on car radios which is rarer to find on line. Also Jim has included record players and tape recorders. There is also a link to the resources used to build the site listing 95 publications. Great pictures and great info for the radio hobbyist to look through..

73 for this time Shawn

Remember On A Clear Day You Can Hear Forever

Pro Sports Networks

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Network listings for professional sports play-by-play coverage

Here is Major League Baseball (MLB) flagship information for the 2014 season from my Internet searches. http://mlb.mlb.com/mlb/audio/mlb_team_radio_flagships.jsp has flagship information, but it differs from what I found via Internet searches. Please send me announcer information (and corrections), as some of the web pages either did not list the announcer names or were definitely from last season (and maybe did not change for this season, but I have no way of knowing). And sometimes I cannot determine if an announcer is on radio only, TV only, or both. The 2014 copyright statement on each mlb.com page is probably placed there automatically, even if the page content has not changed for the 2014 season.

http://en.wikipedia.org/wiki/List_of_current_Major_League_Baseball_broadcasters has broadcaster information, but the references at the end of that web page list "Retrieved 2010-11-11" for many teams.

In some cases I was not sure that the network list was for the 2014 season, as many lists were undated. If I found a list that had no definite 2014 date but differed from the list I found last year, then I treated the list as one for the 2014 season.

Note that if a station streams its broadcasts over the Internet, I believe that the station cannot stream the baseball broadcasts because the Major League Baseball organization wants listeners to get a paid subscription via mlb.com.

On the mlb.com site for some teams, the announcers are listed under the "ROSTER" tab.

Skyview Networks - <http://www.skyviewsatellite.com/partners> - "specializes in providing turnkey satellite distribution of radio broadcasts for sports networks. Currently, Skyview handles the distribution, network automation and inventory management for more than 50 professional and collegiate sports franchises, along with two state radio networks." There are network lists for many teams at this URL (click on the team logo), and each list is undated. I have not compared these lists with the "official" network lists.

It is now time to begin collecting Minor League Baseball information; please send me what you can find. Thanks.

Arizona Diamondbacks	620	KTAR-AZ	EE	Greg Schulte, Tom Candiotti, Jeff Munn
	98.7	KTAR-AZ		
	1400	KSUN-AZ	SS	Oscar Soria, Rodrigo Lopez
Atlanta Braves	680	WCNN-GA	EE	Jim Powell, Don Sutton
	93.7	WCNN-GA		
	100.5	WNNX-GA		
Baltimore Orioles	1090	WBAL-MD		Joe Angel, Fred Manfra
Boston Red Sox	93.7	WEEL-MA	EE	Joe Castiglione, Dave O'Brien
Chicago Cubs	720	WGN-IL	EE	Pat Hughes, Ron Coomer, Judd Sirott
Chicago White Sox	670	WSCR-IL	EE	Ed Farmer, Daren Jackson
	97.5	W248BBB-IL	SS	*Hector Molina, Ozzie Guillen Jr,
Cincinnati Reds	700	WLW-OH		Marty Brennaman, Thom Brennaman, Jeff Brantley, Jim Kelch
Cleveland Indians	1100	WTAM-OH		e Tom Hamilton, Jim Rosenhaus
	100.7	WMMS-OH		
Colorado Rockies	850	KOA-CO	EE	Jerry Schemmel, Jack Corrigan
Detroit Tigers	1270	WXYZ-MI		Jim Price, Dan Dickerson
	97.1	WXYZ-MI		
Houston Astros	790	KBME-TX	EE	Steve Sparks, Robert Ford, Crawford Jones
	1010	KLAT-TX	SS	Alex Trevino, Francisco Romero
Kansas City Royals	610	KCSP-MO		Denny Matthews, Steve Physioc, Steve Stewart, Ryan Lefebvre
Los Angeles Angels	830	KLAA-CA	EE	Terry Smith, Jose Mota
	1330	KWKW-CA	SS	Amaury Pi-Gonzalez
Los Angeles Dodgers	570	KLAC-CA	EE	Vin Scully (c), Rick Monday, Charley Steiner
	1020	KTNQ-CA	SS	Jaime Jarrin, Pepe Ynguez, Fernando Valenzuela

Miami Marlins	940	WINZ-FL	EE	Dave Van Horne, Glenn Geffner
	710	WAQI-FL	SS	Rafael "Felo" Ramirez, Luis "Yiky" Quintana
Milwaukee Brewers	620	WTMJ-WI	EE	Bob Uecker, Joe Block, Kent Sommerfield
	1580	WTTN-WI	SS	Andy Olivares
Minnesota Twins	96.3	KTWN-MN	EE	Dan Gladden, Kris Atteberry, Cory Provus, Bert Blyleven, Dick Bremer
	107.5	KBGY-MN	SS	a Alfonso Fernandez, Tony Oliva
	106.2	KLCI-MN	SS	a
	95.9	KLKX-MN	SS	a
New York Mets	710	WOR-NY	EE	Howie Rose, Josh Lewin, Seth Everett
	1050	WEPN-NY	SS	Juan Alicea, Max Perez Jiminez, Nestor Rosario
New York Yankees	660	WFAN-NY		John Sterling, Suzyn Waldman
	101.9	WFAN-NY		
Oakland Athletics	95.7	KBWF-CA	EE	Ken Korach, Vince Cotroneo, Ray Fosse
	1010	KIQI-CA	SS	Amaury Pi-Gonzalez, Manolo Hernandez-Douen
	990	KATD-CA		
Philadelphia Phillies	1210	WPHT-PA	EE	a Scott Franzke, Larry Andersen, Jim Jackson, Gregg Murphy
	1680	WTTM-NJ	SS	Rickie Ricardo, "Gringo Malo"
Pittsburgh Pirates	93.7	KDKA-PA		Greg Brown, Steve Blass, John Wehner, Tim Neverett, Bob Walk
St. Louis Cardinals	1120	KMOX-MO		John Rooney, Mike Shannon
San Diego Padres	1090	XEPRS-BC	EE	Ted Leitner, Bob Scanlan
	1700	XEPE-BC	EE	
	860	XEMO-BC	SS	Eduardo Ortega, Juan Angel Avila
San Francisco Giants	680	KNBR-CA	EE	Jon Miller, Dave Flemming, Duane Kuiper
	1010	KIQI-CA	SS	Erwin Higueros, Tito Fuentes
Seattle Mariners	710	KIRO-WA	EE	Rick Rizzs, Dave Simms
	1490	KBRO-WA	SS	Alex Rivera, Steve Gausch, Julio Cruz
Tampa Bay Rays	620	WDAE-FL	EE	Andy Freed, Dave Wills, Neil Solondz
	680	WGES-FL	SS	Enrique Oliu, Ricardo Taveras
Texas Rangers	103.3	KESN-TX	EE	Eric Nadel, Matt Hicks
	1540	KZMP-TX	SS	Eleno Ornelas, Benji Gil, Jose Guzman
Toronto Blue Jays	590	CJCL-ON		Jerry Howarth, Mike Wilner
Washington Nationals	106.7	WJFK-VA		Charley Slowes, Dave Jageler

Here are the radio network lists for all of the teams. Even if the web site does not state it (and I do not include it below), each network list is subject to change throughout the season.

Arizona Diamondbacks 2014 (EE) Greg Schulte, Tom Candiotti, Jeff Munn
<http://arizona.diamondbacks.mlb.com/ari/schedule/affiliates.jsp> (3/14/2014)

600	KVNA-AZ	1230	KATO-AZ	92.1	KZUA-AZ	103.7	KNMZ-NM
620	<u>KTAR-AZ</u>	1340	KIKO-AZ	94.3	KDDL-AZ	104.7	KVNA-AZ
780	KAZM-AZ	1400	KCYK-AZ	95.1	KZKE-AZ	104.9	KFFN-AZ
980	KNTR-AZ		KRVZ-AZ	98.7	<u>KTAR-AZ</u>	106.7	KNKI-AZ
1050	KTBL-NM	1490	KFFN-AZ	99.9	KQNA-AZ		
1130	KQNA-AZ			103.3	KZKE-AZ		

Arizona Diamondbacks 2014 (SS) Oscar Soria, Rodrigo Lopez
<http://arizona.diamondbacks.mlb.com/ari/schedule/affiliates.jsp> (3/14/2014)

1130	XEHN-SO	1400	<u>KSUN-AZ</u>	90.7	XHLDC-SO	102.5	XHIQ-SO
1210	KVTA-AZ			96.5	HITA-SO	104.7	XHCNE-SO
				101.1	XHVSS-SO		

Atlanta Braves 2014 (EE) Jim Powell, Don Sutton
<http://atlanta.braves.mlb.com/atl/schedule/affiliates.jsp> (3/3/2014)

540	WRGC-NC	600	WCVP-NC	730	WUMP-AL	800	WJAT-GA
560	WXBT-SC	630	WJDB-AL		WZGV-NC	850	WPTB-GA
	WNSR-TN		WNEG-GA		WLIL-TN	900	WJTH-GA
580	WACQ-AL	640	WXSM-TN	740	WMSP-AL	920	WHJD-GA
	WGAC-GA	680	<u>WCNN-GA</u>	780	WPTN-TN	930	WGAD-AL
590	WCAB-NC	690	WJOX-AL	790	WSFN-GA		WSFZ-MS

950	WNZZ-AL	1410	WLAQ-GA	93.7	WCLA-GA	101.9	WGNS-TN
	WHSY-MS	1420	WKWN-GA		<u>WCNN-GA</u>	102.1	WZAT-GA
960	WRFC-GA	1440	WVGG-MS	93.9	WYTK-AL	102.3	WKZR-GA
970	WVOP-GA		WGVL-SC	94.5	WJOX-AL	102.7	WCNG-NC
	WYSE-NC	1450	WBHF-GA	95.1	WGAC-GA		WPUB-SC
990	WEIS-AL		WCON-GA		WCDZ-TN	103.3	WSNW-SC
1050	WJSB-FL		WGPC-GA	95.5	WJDB-AL	103.5	WJAD-GA
	WFSC-NC		WKEU-GA	95.9	WTWX-AL		WBCU-SC
	WLON-NC		WMVG-GA		WSJZ-FL	103.7	WPAX-GA
1150	WJEM-GA		WGNC-NC		WNSR-TN		WSFN-GA
	WSNW-SC		WGNS-TN	96.1	WJEM-GA	103.9	WUMP-AL
1230	WAUD-AL	1460	WBCU-SC	96.9	WLAG-GA		WDDK-GA
	WBLJ-GA	1470	WCLA-GA	97.1	WSPG-SC		WNTC-KY
	WJUL-GA	1490	WFZX-AL	97.5	WJUL-GA	104.1	WCLE-TN
1240	WGGA-GA		WKUN-GA	97.9	WDMG-GA	104.5	WYYU-GA
	WLAG-GA		WSNT-GA	98.7	WISK-GA	104.7	WAAZ-FL
	WPAX-GA		WAZZ-NC	99.3	WCON-GA	105.1	WMTM-GA
1270	WLIK-TN		WSTP-NC		WKCNC-GA	105.3	WSGC-GA
1300	WMTM-GA		WJMM-TN	99.7	WJAT-GA	105.5	WIFO-GA
1310	WHEP-AL	1570	WCLE-TN	99.9	WNNG-GA		WROK-GA
1320	WGOC-TN	1580	WPGY-GA		WSNT-GA	105.9	WHJD-GA
	WMSR-TN		WPMO-MS	100.3	WRBN-GA	106.1	WKWN-GA
1330	WLBB-GA	1590	WTGA-GA		WSEA-SC		WPTN-TN
1340	WGAU-GA		WCAM-SC	100.5	WEIS-AL	106.3	WKNU-AL
	WTIF-GA	1630	WRDW-GA		<u>WNNX-GA</u>		WGMK-GA
1350	WFNS-GA				WGNS-TN		WPFT-TN
1360	WELR-AL	92.1	WKUL-AL	101.1	WACQ-AL	106.9	WKCNC-GA
1370	WLOP-GA		WBTR-GA		WLJA-GA	107.5	WTIF-GA
	WDEF-TN		WPEH-GA		WTGA-GA	107.9	WDBN-GA
1390	WOHS-NC	92.3	WQLI-GA	101.3	WCNG-GA		WMSR-TN
1400	WSPG-SC	92.5	WHEP-AL	101.7	WJTH-GA		
	WJZM-TN	93.1	WGAC-GA		WYUM-GA		

Baltimore Orioles 2014 Joe Angel, Fred Manfra

<http://baltimore.orioloes.mlb.com/bal/schedule/affiliates.jsp> (3/14/2014)

560	WFRB-MD	1090	<u>WBAL-MD</u>	1450	WTBO-MD	92.5	WICO-MD
570	WSPZ-DC	1160	WODY-VA		WTHU-MD	92.7	WWXT-MD
580	WLVA-VA b	1250	WGHB-NC	1470	WTTR-MD	93.9	WEEO-PA
790	WSVG-VA	1280	WHVR-PA	1480	WEEO-PA	94.1	WLVA-VA b
900	WKDW-VA	1290	WWTX-DE	1490	WARK-MD		WVSP-VA
910	WSBA-PA	1320	WICO-MD	1530	WCTR-MD	94.3	WWXX-VA
930	WDLX-NC	1340	WHAP-VA	1550	WMRE-WV	97.9	WIOO-PA
980	WTEM-DC		WEPM-WV	1590	WIJK-MD	105.1	WIJK-MD
1000	WIOO-PA	1430	WNAV-MD				

Boston Red Sox 2014 (EE) Joe Castiglione, Dave O'Brien

<http://www.weei.com/weei/shows-schedules/red-sox-radio-network> (3/3/2014)

560	WCKL-NY	1300	WPNH-NH	1480	WSAR-MA	96.3	WEII-MA
620	WZON-ME	1310	WLOB-ME		WCFR-VT		WJJB-ME
800	WLAD-CT		WRSB-NY	1490	WGCH-CT		WFYX-NH
830	WCRN-MA	1320	WCVR-VT		WMRC-MA	96.7	WQSO-NH
860	WSBS-MA	1340	WSTJ-VT		WIKE-VT	99.3	WKTJ-ME
900	WGHM-NH	1350	WINY-CT	1590	WASB-NY	99.7	WNTK-NH
980	WOFX-NY	1370	WDEA-ME			100.1	WHOU-ME
1010	WCNL-NH		WBTN-VT	92.7	WQDY-ME	101.3	WCPV-VT
1080	WTIC-CT	1380	WSYB-VT	93.3	KSGT-WY	101.5	WZEI-NH
1150	KDEF-NM	1390	WEGP-ME	93.5	WEEY-NH	103.1	WDME-ME
1230	WNAW-MA	1400	WILI-CT	93.7	<u>WEEL-MA</u>	103.7	WVEI-RI
	WMOU-NH		WLTN-NH	93.9	WLVB-VT	104.9	WBOQ-MA
1240	WSYY-ME		WTSL-NH		WWOD-VT	105.5	WWEI-MA
	WFTN-NH	1420	WBEC-MA	95.3	WALZ-ME		WYBA-ME
1250	WGAM-NH		WBSM-MA	95.9	WPEI-ME	107.7	WTPL-NH
1280	WPKZ-MA	1440	WVEI-MA	96.1	WDEV-VT		

Chicago Cubs 2014 (EE) Pat Hughes, Ron Coomer, Judd Sirott

Chicago Cubs 2014 (SS) Oscar Ramos, Hector Febregas

<http://wgnradio.com/cubs-network-affiliates/> (3/25/2014) (Updated March 7, 2014)

720	<u>WGN-IL</u>	1350	KRNT-IA	1480	WRSW-IN		
800	KXIC-IA	1380	KCIM-IA	1490	WDBQ-IA	95.3	WJEK-IL
910	WAKO-IL	1400	KADR-IA	1540	WBNL-IN	96.5	WZPN-IL
1050	WDZ-IL		WBAT-IN	1570	KMCD-IA	98.9	WISH-IL
1150	KCPS-IA D	1440	WGEM-IL	1580	WDQN-IL	103.1	WAKO-IL
1170	KJOC-IA	1450	WFMB-IL	1590	KWBG-IA	105.3	KNOD-IA
1330	WRAM-IL		WASK-IN	1650	KCNZ-IA E		

Chicago White Sox 2014 (EE) Ed Farmer, Daren Jackson

Chicago White Sox 2014 (SS) -Hector Molina, Ozzie Guillen Jr,

http://chicago.whitesox.mlb.com/NASApp/mlb/cws/schedule/radio_affiliates.jsp (3/25/2014)

670	<u>WSCR-IL</u>	1280	WBIG-IL	1580	WBCP-IL	97.5	<u>W24BBB-IL</u> S
860	WMRI-IN	1360	WLBK-IL	1590	WAIK-IL	97.7	WLQI-IN
1060	WRHL-IL	1420	WRIN-IN			98.9	WLBK-IL
1150	KCPS-IA D	1430	WCMY-IL	93.9	WCEZ-IL	100.5	WSJD-IN mC
1240	WSDR-IL	1490	WZOE-IL	95.7	WAOR-IN	101.3	WVIL-IL
1250	WSPL-IL						

Cincinnati Reds 2014 Marty Brennaman, Thom Brennaman, Jeff Brantley, Jim Kelch

http://cincinnati.reds.mlb.com/cin/schedule/redsradio_affiliates.jsp (3/3/2014)

580	WCHS-WV		WAIN-KY	1460	WEKB-KY	99.5	WFNF-IN
600	WKYH-KY		WILE-OH	1490	WKBV-IN	100.1	WMDJ-KY
680	WHBE-KY	1290	WVOW-WV		WWNB-NC G	100.5	WSJD-IL mC
700	<u>WLW-OH</u>	1330	WMOR-KY		WBEX-OH		WSJD-IN mC
800	WVHU-WV	1340	WXFN-IN		WMOA-OH	100.7	WPWT-TN
870	WPWT-TN	1360	WMOV-WV		WSWW-WV	100.9	WPGW-IN
900	WLSI-KY	1370	WGCL-IN	1510	WLGN-OH		WGOH-KY
920	WTCW-KY		WGOH-KY	1550	WCVL-IN	101.1	WBTH-FL
970	WATH-OH	1390	WMPO-OH		WNDI-IN	101.5	WVLK-KY
990	WTIG-OH	1400	WCYN-KY	1580	WAMW-IN	101.9	WVOW-WV
1120	WFNF-IN		WFTG-KY	1600	WZZW-WV	102.3	WUGO-KY
1150	WLOC-KY		WBTH-WV			102.5	WBTH-WV
	WIMA-OH	1410	WING-OH	92.7	WBEX-OH	102.9	WXFN-IN
1220	WSLM-IN	1420	WTCR-WV	93.5	WAIN-KY		WLKS-KY
1230	WCDS-KY	1430	WXNT-IN	94.3	WKKI-OH	103.9	WRBI-IN
	WIRO-OH		WXAM-KY	95.3	WNDI-IN	104.5	WSWW-WV
	WYTS-OH		WFOB-OH B	95.9	WAMW-IN	105.5	WMVR-OH
1240	WFTM-KY	1440	WPGW-IN		WGCL-IN	106.5	WMOV-WV
	WPKE-KY	1450	WBSR-FL		WLSI-KY	107.1	WLRX-OH
	WSFC-KY		WLKS-KY	96.7	WBVI-OH	107.3	WTHX-KY
	WHIZ-OH		WTCO-KY	97.1	WATH-OH	107.9	WILE-OH
1250	WCHO-OH		WWKU-KY		WMPO-OH		
1260	WNXT-OH		WWXL-KY	98.1	WPKE-KY		
1270	WXGO-IN		WHNK-WV	99.1	WHSX-KY		

Cleveland Indians 2014 Tom Hamilton, Jim Rosenhaus

http://cleveland.indians.mlb.com/cle/schedule/radio_affiliates.jsp (3/14/2014)

570	WKBN-OH	1330	WFIN-OH		WBNS-OH	93.1	WWSR-OH
930	WEOL-OH	1370	WSPD-OH	1480	WHBC-OH	93.5	WBNV-OH
970	WFUN-OH	1390	WBLL-OH	1490	WMRN-OH	95.3	WLKR-OH
1100	<u>WTAM-OH</u>	1400	WMAN-OH	1540	WBTC-OH	100.7	<u>WMMS-OH</u>
1260	WRIE-PA	1430	WCLT-OH	1550	WDLR-OH	100.9	WBNO-OH
1270	WUCO-OH		WFOB-OH B	1590	WAKR-OH		WJAW-OH
1300	WMVO-OH	1450	WLEC-OH			104.5	WQKT-OH
1320	WLOH-OH	1460	WBKC-OH	92.7	WQEL-OH	107.1	WDOH-OH

Colorado Rockies 2014 (EE) Jerry Schemmel, Jack Corrigan

http://colorado.rockies.mlb.com/NASApp/mlb/col/schedule/col_schedule_tv_radio_affiliates.jsp (3/25/2014)

590	KCSJ-CO	610	KCSR-NE	730	KLOE-KS		KYYA-MT
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850	<u>KOA-CO</u>	1260	KPOW-WY		KVOW-WY	99.5	KRKI-SD
930	KIUP-CO	1290	KOWB-WY	1470	KKTY-WY	100.1	KMMR-MT
960	KNEB-NE	1300	KBRL-NE	1490	KNAM-CO	101.7	KDNO-WY
1010	KSIR-CO	1340	KTMM-CO		KGOS-WY	102.3	KSPK-CO
1050	KMTA-MT	1400	KBCK-MT			102.5	KNIX-MT
1230	KHDN-MT	1410	KOOQ-NE	95.3	KMTA-MT	103.1	KYDT-WY
1240	KFBC-WY		KWYO-WY	96.5	KDZN-MT	105.3	KDWY-WY
1250	KEVA-WY	1450	KBFS-SD	98.3	KZZS-WY	106.1	KNFO-CO

Detroit Tigers 2014 Jim Price, Dan Dickerson

<http://detroit.tigers.mlb.com/NASApp/mlb/det/schedule/radioaffiliates.jsp> (3/14/2014)

590	WKZO-MI	1340	WMBN-MI			98.7	WLDN-MI
680	WDBC-MI		WMTE-MI	92.1	WCSR-MI	100.1	WCUZ-MI
730	WVFN-MI	1360	WKYO-MI	93.7	WKAD-MI	100.3	WLKI-IN
790	WSGW-MI	1380	WPHM-MI	95.1	WBRN-MI	100.7	WWTH-MI
1050	WTKA-MI	1400	WCCY-MI	95.3	WBCK-MI	101.1	WGRY-MI
1230	WBET-MI		WSJM-MI	96.1	WMTR-OH	103.7	WCSY-MI
	WSOO-MI	1450	WHTC-MI	96.7	WRGZ-MI	104.9	WQBX-MI
1270	WMKT-MI		WIBM-MI	96.9	WLAV-MI	107.3	WBBL-MI x
	<u>WXYT-MI</u>		WMIQ-MI	97.1	<u>WXYT-MI</u>	107.7	WBRN-MI
1310	WCCW-MI		WNBY-MI	97.7	WLJZ-MI		
1320	WDMJ-MI c	1460	WBRN-MI		WTGV-MI		
1330	WTRX-MI	1470	WLQR-OH	98.3	WLCS-MI		

Houston Astros 2014 (EE) Steve Sparks, Robert Ford, Crawford Jones

Houston Astros 2014 (SS) Alex Trevino, Francisco Romero

http://houston.astros.mlb.com/hou/schedule/radio_affiliates.jsp (4/4/2014)

E-mail from the Astros stated the list for this year had a few changes. The online list has a few changes from last year, so I assume this is the updated list, although the "as of" says 5/1/2013.

760	KTKR-TX	1260	KSML-TX	1400	KTEM-LA	1560	WSLA-LA
790	<u>KBME-TX</u>	1280	KWHI-TX		KBYG-TX	1590	KGAS-TX
1010	KBBW-TX	1290	KIVY-TX	1440	KETX-TX	1600	KOGT-TX
	<u>KLAT-TX</u> IS	1300	KSYB-LA F		KPUR-TX		
1150	KZNE-TX F		KVET-TX	1450	KIKR-TX	98.3	KULM-TX
1220	KMVL-TX	1310	KEZM-LA		KMHT-TX	103.9	KMHT-TX F
1230	KSIX-TX	1340	KVNN-TX	1470	KWRD-TX	105.3	KWTL-TX

Kansas City Royals Denny Matthews, Steve Physioc, Steve Stewart, Ryan Lefebvre

http://kansascity.royals.mlb.com/kc/schedule/radio_affiliates.jsp (3/6/2014) (via Todd Brandenburg)

580	WIBW-KS	1310	KGMT-NE	1460	KKOY-KS	97.1	KNIM-MO
610	<u>KCSP-MO</u>	1320	KLWN-KS	1530	KQNK-KS	97.3	KKOY-KS
680	KFEQ-MO	1340	KADI-MO	1540	KLKC-KS		KBLR-NE
690	KGGF-KS	1350	KMAN-KS	1560	KABI-KS	98.5	KWBW-KS
780	WJAG-NE	1370	KIOL-KS	1580	KNIM-MO	98.7	KFH-KS
860	KKOW-KS		KWRT-MO	1600	KMDO-KS	100.1	KKWK-MO
960	KMA-IA		KAWL-NE		KTTN-MO	102.9	KMMO-MO
990	KRSL-KS	1400	KAYS-KS		KNCY-NE	103.9	KOMB-KS
1150	KSAL-KS		KVOE-KS			104.9	KXEA-MO
1190	KVSV-KS	1420	KJCK-KS	92.3	KTTN-MO	105.9	WJAG-NE
1240	KFH-KS	1450	KWBW-KS	93.7	KNTK-NE	106.7	KQNK-KS
1280	KDKD-MO		KOKO-MO	94.5	KLIQ-NE		
1300	KMMO-MO		KYNT-SD	96.7	KBBE-KS		

Los Angeles Angels of Anaheim 2014 (EE) Terry Smith, Jose Mota

Los Angeles Angels 2014 (SS) Amaury Pi-Gonzalez

http://losangeles.angels.mlb.com/ana/schedule/radio_affiliates.jsp (3/10/2014)

710	KSPN-CA	930	KHTY-CA	1240	KLOA-CA	1330	KWKW-CA
830	<u>KLAA-CA</u>	1010	KXPS-CA		WSNJ-NJ	1490	KMET-CA
910	KRAK-CA	1100	KWWN-CA	1280	KZNS-UT	1520	KVTA-CA

Los Angeles Dodgers 2014 (EE) Vin Scully (c), Rick Monday, Charley Steiner

http://losangeles.dodgers.mlb.com/NASApp/mlb/la/schedule/radio_network.jsp (3/25/2014)

From a pocket guide (via Steve Kennedy) – the web page has recent changes.

570	<u>KLAC-CA</u>	1230	KBOV-CA	1400	KEZL-CA	1570	KPRO-CA
610	KAVL-CA		KYVA-NM		KSHP-NV		
920	KPSI-CA	1300	KROP-CA	1440	WVMC-IL s	100.5	WSJD-IN smC
940	KICE-OR	1340	KCBL-CA	1450	KVEN-CA	101.7	KQTM-NM
1220	KHTS-CA		WSTA-VI s	1560	KNZR-CA		

Los Angeles Dodgers 2014 (SS) Jaime Jarrin, Pepe Ynguez, Fernando Valenzuela

http://losangeles.dodgers.mlb.com/NASApp/mlb/la/schedule/radio_network.jsp (3/25/2014)

From a pocket guide (via Steve Kennedy) – the web page has recent changes.

910	KOXR-CA	1450	KRZY-NM	1600	KGST-CA
1020	<u>KTNQ-CA</u>	1480	KSBQ-CA		

Miami Marlins 2014 (EE) Dave Van Horne, Glenn Geffner

http://miami.marlins.mlb.com/mia/schedule/940_the_sports_animal.jsp (3/10/2014)

Miami Marlins 2014 (SS) Rafael "Felo" Ramirez, Luis "Yiky" Quintana

710	<u>WAQI-FL</u> S	940	<u>WINZ-FL</u>	1240	WMMB-FL
770	WWCN-FL A	1060	WIXC-FL	1450	WSTU-FL
900	WSWN-FL	1230	WBZT-FL	1600	WFFG-FL



Milwaukee Brewers 2014 (EE) Bob Uecker, Joe Block, Kent Sommerfield

Milwaukee Brewers 2014 (SS) Andy Olivares

http://milwaukee.brewers.mlb.com/NASApp/mlb/mil/schedule/radio_network.jsp (3/14/2014)

550	WSAU-WI	1240	WJMC-WI	1450	KFIZ-WI	96.5	WHOH-WI
570	WMAM-WI		WOMT-WI		WRCO-WI	97.5	WTAQ-WI
580	WKTY-WI	1260	WXCE-WI	1490	WIGM-WI	98.3	WCQM-WI
590	WJMS-MI	1280	WGLR-WI	1550	WEVR-WI	99.7	WWIS-WI
620	<u>WTMJ-WI</u>	1310	WIBA-WI	1590	WPVL-WI	99.9	WSAU-WI
940	WFAW-WI	1330	WHBL-WI			106.1	WACD-WI
960	WTCH-WI	1350	WPDR-WI	92.3	WRLS-WI	106.3	WEVR-WI
1100	WISS-WI	1360	WTAQ-WI	92.7	WDUX-WI	106.7	WATQ-WI
1150	WHBY-WI	1400	WRDB-WI	93.9	WDOR-WI	107.3	WNXR-WI
1230	WCLO-WI	1430	WBEV-WI	94.3	WQPC-WI		

Minnesota Twins Treasure Island Network 2014 (EE) Dan Gladden, Kris Atteberry, Cory Provus, Bert Blyleven, Dick Bremer

<http://minnesota.twins.mlb.com/min/schedule/trn.jsp> (3/14/2014)

570	WNAX-SD		WJON-MN		KGIM-SD	96.7	KKCQ-MN
610	KDAL-MN		WMFG-MN	1430	KNSP-MN	97.3	KRVY-MN
620	KMNS-IA		KDLR-ND	1450	KBUN-MN	100.9	WCMP-MN
710	KXMR-ND	1250	KCFI-IA		WELY-MN	102.7	KYTC-IA
730	KWOA-MN	1260	KROX-MN		KZZJ-ND		KTOE-MN
790	KFGO-ND	1290	KBMO-MN	1460	KLTC-ND	102.9	K275BB-MN
860	KNUJ-MN	1310	KGLB-MN	1490	KNDC-ND	103.1	KFIL-MN
870	KPRM-MN		KNOX-ND		KOVC-ND	103.5	KUAL-MN
910	KCJB-ND	1320	KOZY-MN	1510	KIFG-IA	104.1	KSDM-MN
920	KDHL-MN	1340	KDLM-MN	1570	KAKK-MN	104.5	WQXJ-MN
	KWAD-MN		KRBT-MN	1580	KDOM-MN	104.9	WLMX-WI
950	KWAT-SD		KROC-MN	1590	KDJS-MN	105.5	KMGM-MN
1020	KJJK-MN		KTOQ-SD		WIXK-WI		KMAV-ND
1060	KGFX-SD	1350	KCHK-MN	1600	KDAK-ND	105.9	KWNG-MN
1080	KYMN-MN		KDIO-MN	1650	KCNZ-IA IE	106.9	KARP-MN
1140	KSOO-SD	1390	KRFO-MN				WMOZ-MN
1210	KOKK-SD	1400	KEYL-MN	92.1	WYRQ-MN	107.1	KMGK-MN
1220	KDDR-ND		KMHL-MN	94.3	KDOM-MN		KGIM-SD
1230	KMRS-MN		KQDJ-ND		KKON-MN	107.3	KNUJ-MN
	KTRFMN		WBIZ-WI		KULO-MN		
	KWNO-MN	1410	KRWB-MN	94.5	WELY-MN		
1240	KICD-IA	1420	KTOE-MN	96.3	<u>KTWN-MN</u>		

Minnesota Twins 2014 (SS) Alfonso Fernandez, Tony Oliva

http://minnesota.twins.mlb.com/news/article.jsp?ymd=20140203&content_id=67387628&vkey=pr_min&c_id=min

95.9	<u>WLKX-MN</u>	106.1	<u>KLCI-MN</u>	107.5	<u>KBGY-MN</u>
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New York Mets 2014 (EE) Howie Rose, Josh Lewin, Seth Everett
 New York Mets 2014 (SS) Juan Alicea, Max Perez Jimenez, Nestor Rosario
http://newyork.mets.mlb.com/nym/schedule/broadcast_info.jsp (3/10/2014)

710 WOR-NY 1050 WEPN-NY S



New York Yankees 2014 John Sterling, Suzyn Waldman

http://newyork.yankees.mlb.com/nyy/schedule/radio_affiliates.jsp (3/25/2014)

600	WICC-CT	1230	WIXT-NY	93.1	WBNY-NY	101.9	<u>WFAN-NY</u>
620	WVMT-VT	1270	WTSN-NH	94.3	WKXP-NY	102.3	WHBS-PA
660	<u>WFAN-NY</u>	1310	WTLB-NY	96.7	WTSV-VT	103.4	WUUF-NY
790	WPRV-RI	1340	WENT-NY	96.9	WINR-NY	103.5	WVTT-NY
960	WELI-CT		WIRY-NY	97.3	WZAD-NY	104.5	WTMM-NY
980	WXLM-CT	1420	WACK-NY	97.9	WUCS-CT	105.5	WTKV-NY
1160	WPIE-NY			99.5	WTKW-NY	107.3	WODX-NY
1190	WSDE-NY	92.7	WOXO-ME	101.7	WBRK-MA		

Oakland Athletics 2014 (EE) Ken Korach, Vince Cotroneo, Ray Fosse

Oakland Athletics 2014 (SS) Amaury Pi-Gonzalez, Manolo Hernandez-Douen

<http://oakland.athletics.mlb.com/oak/schedule/affiliates.jsp> (3/10/2014)

790	KFPT-CA I	1140	KHTK-CA e	1410	KMYC-CA	1670	KNRO-CA
950	KAHI-CA	1240	KPOD-CA	1440	KVON-CA		
970	KESP-CA	1270	KXBX-CA	1490	KBLF-CA e	95.7	<u>KGMZ-CA</u>
1010	<u>KIQI-CA</u>	1340	KATA-CA		KRKC-CA	104.9	KRKC-CA

Philadelphia Phillies 2014 (EE) Scott Franzke, Larry Andersen, Jim Jackson, Gregg Murphy

http://phillies.mlb.com/phi/schedule/radio_network.jsp (3/10/2014)

630	WEJL-PA	1270	WLBR-PA		WNPV-PA	93.7	WSTW-DE g
830	WEEU-PA	1320	WGET-PA	1470	WSAN-PA	94.1	WIP-PA
930	WHLM-PA	1340	WMID-NJ	1490	WBCB-PA	95.3	WHGB-PA
1150	WDEL-DE	1360	WPPA-PA		WLPA-PA	100.7	WZXL-NJ
1210	<u>WPHT-PA</u>	1400	WHGB-PA			104.1	WNNK-PA
1230	WCMC-NJ		WRAK-PA	92.3	WVSL-PA		
1240	WBAX-PA	1440	WGLD-PA	93.1	WEZW-NJ		

Philadelphia Phillies 2014 (SS) Rickie Ricardo, "Gringo Malo"

http://phillies.mlb.com/phi/schedule/radio_network.jsp (3/10/2014)

1400 WEST-PA 1600 WHOL-PA 1680 WTTM-NJ



Pittsburgh Pirates 2014 Greg Brown, Steve Blass, John Wehner, Tim Neverett, Bob Walk

http://pittsburgh.pirates.mlb.com/NASApp/mlb/pit/schedule/radio_network.jsp (3/10/2014)

590	WMBS-PA		WTIV-PA		WBBD-WV		WMGW-PA
600	WFRM-PA	1270	WCBC-MD	1420	WCED-PA		WTCS-WV
630	WJAW-WV	1280	WJST-PA	1430	WEIR-WV		
680	WISR-PA	1290	WFBG-PA	1440	WAJR-WV	93.7	<u>KDKA-PA</u>
	WKAZ-WV	1310	WNAE-PA	1450	WFRA-PA	96.7	WLLF-PA
850	WNTJ-PA	1330	WETZ-WV		WJPA-PA	97.5	WDDH-PA
990	WLLI-PA	1340	WTRN-PA		WQWK-PA	104.1	WPXZ-PA
1150	WHUN-PA	1390	WNIO-OH	1460	WMBA-PA		WETT-WV
1160	WCCS-PA		WKLP-WV	1480	WCNS-PA		
1230	WBVP-PA	1400	WJET-PA	1490	WESB-PA		

Saint Louis Cardinals 2014 John Rooney, Mike Shannon

http://stlouis.cardinals.mlb.com/stl/schedule/tv_radio_affiliates.jsp (4/4/2014)

The list online is dated 2013, but is different than last year.

680	WMFS-TN	1050	KSIS-MO		WBBZ-OK	1340	KBTA-AR
690	KEWI-AR	1070	KHMO-MO	1240	KTLO-AR		WJPF-IL
730	WFMW-KY	1120	<u>KMOX-MO</u>		WTAX-IL		WSOY-IL
740	WSEI-IL q	1220	KJAN-IA		KNEM-MO		WNBS-KY
800	KAGH-AR		WLPO-IL	1250	KBTC-MO		KSMO-MO
	KVOM-AR	1230	WHCO-IL	1280	KCOB-IA		KXEO-MO
860	WSON-KY		WJBC-IL	1310	WDXI-TN	1390	KCRC-OK
980	KSGM-MO		KZYM-MO	1330	KUKU-MO	1400	WGIL-IL

	KREF-OK	1580	KHGG-AR	96.5	WSON-KY	101.3	WMSK-KY
	KWON-OK			97.3	WTIM-IL		KTXR-MO
1420	WINI-IL	92.3	KSAR-AR		KYRX-MO	102.1	KJFM-MO
1430	WYMC-KY	92.5	KPPL-MO	97.5	KNMO-MO		KTUI-MO
1450	WKEI-IL	92.7	KASR-AR		KOEA-MO	102.3	WEBQ-IL
	KIRX-MO	92.9	WSEI-IL	97.7	KOTM-IA	103.1	KFFA-AR
	KWPM-MO		WMFS-TN	97.9	KBXB-MO		KHGG-AR
	KGFF-OK	93.3	WQTY-IN		KFBD-MO	103.5	WXLT-IL
	WTRO-TN	93.5	WSJK-IL	98.5	WQKZ-IN	103.7	KJEL-MO
1460	KXNO-IA	93.7	WJBC-IL		KWKJ-MO	103.9	KCJF-AR
	WROY-IL	93.9	WYMC-KY	98.9	WHQQ-IL	104.1	KPOC-AR
1470	WMBD-IL		KSSZ-MO	99.1	KMA-IA	104.3	KDBB-MO
	KGND-OK H	94.1	WMIX-IL		WCBL-KY	104.7	KRES-MO
1490	KDRS-AR	94.3	KATI-MO	99.3	WZLT-TN		WMUF-TN
	WDAN-IL	94.9	WFMW-KY	99.7	KTTR-MO	104.9	KAGH-AR
	WTUP-MS	95.1	KMAQ-IA	99.9	KIRK-MO		WYVY-TN
	WVBG-MS	95.3	KOKX-IA	100.3	KURM-AR	105.1	WGEM-IL
1520	WLUV-IL	95.5	KAAN-MO		WMBD-IL	105.5	KYEL-AR
1540	WSMI-IL	95.7	WSEY-IL		WTAY-IL		WREZ-KY
1550	KESJ-MO	95.9	KCOB-IA		KUKU-MO	105.9	WOKZ-IL
1560	WBYS-IL		WGKY-KY	100.5	KMEM-MO	106.5	KTMO-MO
1570	WTAY-IL		KKBL-MO		KTGR-MO	106.7	WYFX-IN
	WTRB-TN	96.1	KITO-OK H	101.1	KJAN-IA	107.1	WEAI-IL

San Diego Padres 2014 (EE) Ted Leitner, Bob Scanlan

San Diego Padres 2014 (SS) Eduardo Ortega, Juan Angel Avila

http://sandiego.padres.mlb.com/schedule/broadcast/index.jsp?c_id=sd (3/10/2014)

850 XEMO-BC S
1090 XEPRS-BC

San Francisco Giants 2014 (EE) Jon Miller, Dave Flemming, Duane Kuiper

San Francisco Giants 2014 (SS) Erwin Higueros, Tito Fuentes

<http://sanfrancisco.giants.mlb.com/NASApp/mlb/sf/schedule/radioaffiliates.jsp> (4/8/2014)

670	KPUA-HI	1230	KJFK-NV	1430	KFIG-CA	101.5	KEKA-CA
680	<u>KNBR-CA</u>	1360	KUIK-OR			102.3	KNTK-CA
790	KFPT-CA I	1400	KKJL-CA	92.7	KMFB-CA		
1010	<u>KIQI-CA</u> I	1420	KKEA-HI	94.1	KBKY-CA		

Seattle Mariners 2014 (EE) Rick Rizzs, Dave Simms

http://seattle.mariners.mlb.com/NASApp/mlb/sea/schedule/broadcast_affiliates.jsp (3/10/2014)

550	KTZN-AK	990	KTHH-OR	1240	KTIX-OR	1450	KONP-WA
710	<u>KIRO-WA</u>	1020	KWIQ-WA		KXLE-WA	1470	KELA-WA
800	KINY-AK	1030	KMAS-WA	1300	KLER-ID	1490	KFKB-WA
900	KKRT-WA	1040	CKST-BC	1320	KGDC-WA		KLOG-WA
910	KKSN-OR i	1080	KVNI-ID		KXRO-WA		
920	KXLY-WA		KFXX-OR i	1340	KJOX-WA	107.7	KBDF-OR
930	KTKN-AK	1170	KPUG-WA	1350	KRLC-ID		
980	KTCR-WA	1230	KIFW-AK	1430	KBRC-WA		

Seattle Mariners 2014 (SS) Alex Rivera, Steve Gausch, Julio Cruz

http://seattle.mariners.mlb.com/NASApp/mlb/sea/schedule/broadcast_affiliates.jsp (3/10/2014)

1280	KLDY-OR	1480	KNTB-OR	1490	<u>KBRO-OR</u>	92.1	KNTB-OR
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Tampa Bay Rays 2014 (EE) Andy Freed, Dave Wills, Neil Solondz

Tampa Bay Rays (SS) Enrique Oliu, Ricardo Taveras

<http://tampabay.rays.mlb.com/NASApp/mlb/tb/schedule/radionetwork.jsp> (3/10/2014)

620	<u>WDAE-FL</u>	1230	WONN-FL	1400	WZHR-FL	1530	WENG-FL
680	<u>WGES-FL</u> S	1250	WHNZ-FL	1450	WTSU-FL	1580	WCCF-FL
770	WWCN-FL A	1270	WNLS-FL		WWJB-FL		
1080	WHOO-FL	1380	WELE-FL	1480	WFLN-FL	104.9	WYGC-FL
1220	WSRQ-FL	1390	WFHT-FL		WVOI-FL		

Texas Rangers 2014 (EE) Eric Nadel, Matt Hicks

http://texas.rangers.mlb.com/tex/download/y2014/radio_network.pdf (3/10/2014)

600	KTBB-TX	1300	KSYB-LA F	1580	KGAF-TX	99.5	KAKS-AR
670	KHGZ-AR	1340	KGHM-OK	1660	KRZI-TX	100.5	KMVL-TX
690	KPET-TX	1350	KCAR-TX			100.7	KPXI-TX
710	KGNC-TX	1380	KBWD-TX	88.5	KMQX-TX	100.9	KRZI-TX
900	KCLW-TX		KHEY-TX	89.1	KSQX-TX	101.3	KRZI-TX
	KPYN-TX	1400	KKTK-TX	91.1	KQXS-TX	103.3	<u>KESN-TX</u>
960	KGKL-TX	1460	KCLE-TX	92.7	KJVC-LA	103.9	KMHT-TX F
1000	KTOK-OK	1470	KGND-OK H		KALP-TX w	104.1	KILX-AR
1090	KVOP-TX	1480	KTHS-AR		KIVY-TX	104.3	KGAS-TX
1150	KZNE-TX F		KBXD-TX	92.9	KTKC-LA		KTTU-TX
1230	KSEY-TX	1490	KRUI-NM	94.3	KSEY-TX	104.5	KBEF-LA
	KSST-TX		KBIX-OK	95.1	KNDE-TX j	105.1	KWMW-NM
1240	KVLF-TX p		KBST-TX	95.5	KXPN-TX	105.5	KNAS-AR
1250	KZDC-TX		KNEL-TX	96.1	KITO-OK H	106.1	KKBI-OK
1260	KWNX-TX	1550	KYAL-OK	97.1	KYAL-OK	106.9	KHLE-TX
1280	KPTQ-WA	1560	KZQQ-TX	98.9	KHGZ-AR		

Texas Rangers 2014 (SS) Eleno Ornelas, Benji Gil, Jose Guzman

http://texas.rangers.mlb.com/tex/download/y2014/radio_network.pdf (3/10/2014)

720	KSAH-TX	1390	KDQN-AR	1550	KNSH-TX
1260	KBHC-AR	1540	<u>KZMP-TX</u>	1690	KYZS-TX

Toronto Blue Jays 2014 (EE) Jerry Howarth, Mike Wilner

http://toronto.bluejays.mlb.com/tor/schedule/radio_network.jsp (3/10/2014)

Please note that not all stations will carry every one of the 162 games.

570	CKGL-ON	1070	CHOK-ON		CJBK-ON	90.5	CJMB-ON
590	<u>CJCL-ON</u>	1190	CFSL-SK	1310	CIWW-ON	91.9	CKNI-NB
600	CKAT-ON	1210	CFYM-SK	1330	CJYM-SK	95.7	CJNI-NS
920	CKNX-ON	1240	CJCS-ON	1410	CKST-BC		
960	CFAC-AB	1280	CJSL-SK				
990	CKGM-PQ	1290	CFRW-MB	88.9	CHNI-NB		

Washington Nationals 2014 Charley Slowes, Dave Jageler

http://washington.nationals.mlb.com/was/schedule/radio_affiliates.jsp (4/4/2014)

740	WRNR-WV	1400	WKAV-VA	1500	WFED-DC	103.9	WWNB-NC
820	WWFD-MD	1450	WFTR-VA	1580	WJFK-MD	104.5	WBRG-VA
950	WXGI-VA		WMVA-VA			106.7	<u>WJFK-VA</u>
1050	WBRG-VA	1470	WJDY-MD	94.7	WIAD-DC o		WRNR-WV
1230	WCMD-MD	1490	WWNB-NC G	100.5	WZEZ-VA	107.7	WKHI-MD

a = These stations will broadcast only 50 Twins games in Spanish. See the URL for the schedule.

b = New Orioles affiliate for 2014

c = The Tigers' list has "WDMJ/WIAN MARQUETTE 1320". WDMJ is 1320; WIAN is 1240.

d = RESERVED (not used)

e = Night and weekend games only

f = Night and weekend home games only

g = The Phillies' list has "WDEL AM Wilmington 1150 WSTW HD-3" WSTW is 93.7 .

h = RESERVED (not used)

i = "Check local listings for game schedule."

j = The Rangers' list has "KNDE-HD3 95.1-3 College Station".

k = Weekend games only

l = This station appears to be new for 2014; it was not on last year's Twins' map.

m = The Cincinnati Reds' list has 100.5 WSJD Mt. Carmel, IL and Princeton, IN; I do not know if the IN is a translator.

n = RESERVED (not used)

o = The Nationals' list has "Washington, DC 94.7 FM-HD3"; the calls letters are WIAD.

p = Weekend games only

q = The Cardinals' list has "740 WSEI Olney, IL"; 740 is WVLN; the FM is WSEI.

s = Select games only

w = Weekday games only

x = Weekday day games only

CAPITAL LETTER NOTES – see page 12.

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