

# DX News

Serving DXers since 1933



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**From the Publisher:** I've been negligent in posting Interim AM Switch columns to the dxn.com site (work schedule has been problematic lately) but hope to do better in the near future. Every weekend *DX News* doesn't publish I try to get the week's changes on the web site so members have access to the information on a timely basis.

We still have a couple more 3-week issues before the summer monthlies. Don't forget to check the publication schedule and submit your loggings to your column editors in good time.

**NRC AM Log #39 Sold Out!** Now Wayne and the *AM Radio Log* team will turn to preparing the 40th Edition of this vital AM DXing resource. The 40th Edition will ship around September 1.

**DXChange:** "I am looking for an amplified 4-foot box/tilt antenna to fit a super-heterodyne communications receiver. Kit, used; homemade, \$100 range." Contact Denny Adkins via e-mail: [dxdenny0948@yahoo.com](mailto:dxdenny0948@yahoo.com).

Other radio equipment to buy or sell? We've had some inquiries lately about how to buy or sell radio equipment. It's simple: We are happy to run items under the "DXChange" header. Simply drop a line to the Publisher at [NRCDXNews@gmail.com](mailto:NRCDXNews@gmail.com) or to the snail mail Alexandria address on the club info page.

**2019 IRCA Convention:** The 2019 IRCA Convention will be held on September 5, 6, and 7 at the Courtyard by Marriott Seattle Southcenter, 400 Andover Park West, Tukwila WA 98188. Registration is free to IRCA members, \$25 to non-members. Banquet (TBA) will be paid for individually by attendees. Guest room rate is \$109 plus tax. Guests are encouraged to share a room and save. Phone number(s) for room reservations are 800-321-2211 or 206-575-2500. You must mention International Radio Club of America Convention to get this rate. Hotel is 2 miles east of Sea-Tac Airport. There is also an Amtrak station in Tukwila just Northeast of the hotel. Parking at hotel is free. There are many restaurants and stores nearby and inside the hotel. Other amenities include business center, pool, free Wifi, etc.... Visitor's bureau is online at [visitseattle.org](http://visitseattle.org). Your host for this event is Mike Sanburn: [mikesanburn@hotmail.com](mailto:mikesanburn@hotmail.com)

**IRCA Mexican Log:** The IRCA MEXICAN LOG lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11". Pricing now at cost! 65 pages.

Prices: IRCA/NRC members – \$7.00 (US), \$8.50 (Canada), \$12.00 (México), \$14.00 (rest of the world). Non-IRCA/NRC members – add \$2.00.

To order, send the correct amount (in US funds payable to IRCA) to: IRCA GOODIE FACTORY, 9705 MARY NW, SEATTLE WA 98117-2334. Or, order through PayPal to email: [phil\\_tekno@yahoo.com](mailto:phil_tekno@yahoo.com) (Phil Bytheway). Please state club affiliation when ordering.

### Membership Report

"Please renew me for another year, keep up the good work. If you have AM radio, *DX News* is for you!" – Paul Roberts

**New Member:** Welcome to Joseph Pechie, New Market, VA.

**Renewing Members:** Thanks for the ongoing support of Neil Bartlett; Michael N. Beu; Tim Clampit; John Clark; Mark Connelly; Walter Fair Jr.; Mike S. Hardester; Wayne Heinen; Michael Irizarry; Tapio Kalmi; Guy Kudlemyer; Brian Penney; Robert C. Pote; Paul Roberts; Robert G. Stonier; Michael Vitale; Gary Wilt.



### Volume 86 DX News Schedule

No	D'dline	Print	No	D'dline	Print
15	Apr. 26	May 6	18	July 12	July 22
16	May 17	May 27	19	Aug. 9	Aug. 19
17	June 14	June 24	20	Sept. 6	Sept. 16

# AM Switch

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Canadian info – Compiled by Shawn Axelrod and Dan Sys  
NRC AM Log updates from Wayne Heinen, [amlog@nationalradioclub.org](mailto:amlog@nationalradioclub.org)

## *FCC and CRTC Decisions and Applications*

### CALL CHANGES

1240 WAVN MS Southaven – Call change to WMSO (Mar. 26).  
1350 KCOR TX San Antonio – Call change to KXTN (Apr. 5).  
1420 KOTK NE Omaha – Call change to KOBM (Apr. 1).  
1490 KOBM NE Omaha – Call change to KIBM (Apr. 1).



### NEW STATION WATCH

690 App SD Tyndall – Application for new station (U4 1200/350) dismissed.  
1220 New ON St. Catharines – Assigned call letters CFAJ.  
1490 KZEZ UT Santa Clara – New station now fully licensed and on the air, U1 1000/1000 at 37-06-42/113-30-43.

### STATIONS GOING DARK

1380 KJUA WY Cheyenne – License cancelled at licensee's request per Jan. 2, 2018 letter.

### CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs fully licensed and on the air:

540 WETC NC Wendell-Zebulon – CP for U4 10000/500 is on the air.  
1310 WOKA GA Douglas – CP for U1 500/68 is on the air.  
1460 WBMS MA Brockton – CP for U1 5000/30, new site 42-03-01/71-03-42, is on the air.  
1530 WZTE PA Union City – CP for D1 4800 (ch 250), new site 41-56-27/79-50-42 (ex-North East PA) is on the air.

CPs built and possibly on air, awaiting final licensing:

1360 WGBN PA McKeesport – Applies for license to cover CP with U2 1000/1000, consolidating operations at licensed night site at 40-18-41/79-50-59.  
1500 KCLF LA New Roads – Application for license to cover CP with U1 850/18 dismissed.  
1570 KDIZ MN Golden Valley – Applies for license to cover CP with U1 4000/220, new site 44-59-19/93-21-07.

CPs granted:

540 WRGC NC Sylva – Granted CP for U1 5000/190, new site 35-23-29/83-14-57.  
890 KYWN ID Meridian – Granted CP for U1 50000/125, consolidating operations at licensed day site at 43-27-37/116-14-29.  
1110 WUNN MI Mason – Granted CP for D3 1000 on 1100 kHz; adjusting coordinates to 42-33-06/84-24-19.  
1480 KYOS CA Merced – Granted CP for U1 4300/75, new site 37-17-31/120-26-03.  
1520 KQQB TX Stockdale – Granted CP for D3 20000.

Amendment to existing CP granted:

890 KJME CO Fountain – Has CP for U4 5000/240, granted amendment to U1 3000/11 at new site 38-49-08/104-46-32.  
540 WRGC NC Sylva – Granted CP for U1 5000/190, new site 35-23-29/83-14-57.

Applications for CP filed:

1270 CJCB NS Sydney – Applies for CP for U1 10000/1350 (has been using this for several years under STA, now wants to make permanent).  
1400 WILI CT Willimantic – Applies for CP for a new, shorter tower at the existing site, remaining U1 1000/1000.  
1470 WNWF AL Evergreen – Applies for CP to move to 31-06-35/87-03-36, remaining U1 1000/177.

Amendment to pending CP application filed:

780 KCEG CO **Fountain** – Has pending application for U4 1800/ 150 at new site 39-49-08/104-46-32, amends to U4 1800/250.



Application to amend existing CP filed:

1160 WCXI MI **Fenton** – Has CP for U4 15000/215 at a new site (42-32-39/83-33-36); applies to amend the CP to U4 15000/400.

### SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

870 KRLA CA **Glendale** – Granted STA for U3 3000/3000 or U1 12500/3000, copper thieves.  
 930 KIUP CO **Durango** – Granted STA for U1 190/100, transmitter power module failures.  
 WKY OK **Oklahoma City** – Granted STA for U1 1000/510, wind damage to tower.  
 1030 WCTS MN **Maplewood** – Granted STA, night parameters at variance, pattern problems.  
 1080 WKAT FL **Coral Gables** – Granted STA, U4 17000/17000, transmitter problems (and continued higher night power due to Cuban QRM).  
 1220 KLBB MN **Stillwater** – Granted STA, U1 20/20, 70' longwire at 45-04-08/92-48-23; has lost licensed transmitter site.  
 1240 KDSK NM **Los Ranchos de Albuquerque** – Granted STA, U1 1000/1000, 121' longwire at 35-10-09/106-29-59; has lost licensed transmitter site.  
 1310 WTTL KY **Madisonville** – Granted STA, U1 50/50, catastrophic transmitter failure.  
 1340 WROD FL **Daytona Beach** – Granted STA, U1 250/250, WPUL-1590 tower; has lost licensed site.  
 1370 WGIV NC **Pineville** – Granted STA, U1 25/25 from 110' longwire at 35-11-56/80-52-36; has lost lease on the licensed site.  
 1470 KLCL LA **Lake Charles** – Granted STA, U1 2500/500, ongoing transmitter problems.  
 1500 WAKE IN **Valparaiso** – Granted STA, D3 8 from CP site (at Hobart IN).

Applications for STA filed:

850 WEEI MA **Boston** – Applies for STA, parameters at variance, nearby cell tower.  
 930 KLUP TX **Terrell Hills** – Applies for STA, U1 2000-3000/200, repair to guy wires.  
 1160 WWQT GA **Trion** – Applies for STA, U1 1000/500, road to monitoring point washed out.  
 1360 WCHL NC **Chapel Hill** – Applies for STA, night parameters at variance, most repairs completed but isocoupler still needs to be replaced and pattern tuned.  
 1590 KWBG IA **Boone** – Applies for STA, U1 1000/125, repairs to night pattern.

Extensions to existing STAs granted:

570 WTBN FL **Pinellas Park** – Granted STA extension, U1 1250/1250.  
 WSYR NY **Syracuse** – Granted STA extension, directional parameters at variance.  
 580 WKAQ PR **San Juan** – Granted STA extension, U1 10000/4500.  
 590 KCSJ CO **Pueblo** – Granted STA extension, parameters at variance.  
 790 WMC TN **Memphis** – Granted STA extension, U1 5000/1250.  
 860 KTRB CA **San Francisco** – Granted STA extension, U1 50000/5000 from licensed day site.  
 940 WIPR PR **San Juan** – Granted STA extension, U1 2500/2500.  
 960 WHYL PA **Carlisle** – Granted STA extension, U1 1300/22 from WCAT-FM-102.3 tower.  
 980 WONE OH **Dayton** – Granted STA extension, night parameters at variance.  
 1050 WJCM FL **Sebring** – Granted STA extension, reduced day power (using U1 750/11).  
 1060 KGFX SD **Pierre** – Granted STA extension, parameters at variance.  
 1070 WCSZ SC **Sans Souci** – Granted STA extension, U1 (unspecified reduced)/375.  
 WBKW WV **Beckley** – Granted STA extension, reduced power (using D1 20).  
 1090 WUVI VI **Charlotte Amalie** – Granted STA extension, reduced power (using D1 225).  
 1130 KSDO CA **San Diego** – Granted STA extension, U1 2500/2500, wire at 32-43-51/117-04-59.  
 1190 WPSP FL **Royal Palm Beach** – Granted STA extension, U4 2200/410, Cuban QRM.  
 1200 WAXA FL **Pine Island Center** – Granted STA extension, U2 10000/2200 or U3 2200/2200.  
 1230 WRBS MD **Baltimore** – Granted extension, U1 400/400 WOLB-1010/WWIN-1400 tower.  
 KYQT OR **Burns** – Granted STA extension, U1 60/60, 100' LW at 43-34-59/119-03-14.  
 1240 KOKL OK **Okmulgee** – Granted STA extension, reduced power (using U1 333/333).  
 1260 WSHU CT **Westport** – Granted STA extension, U1 250/2, LW at 41-07-42/73-23-26.  
 1350 WEGA PR **Vega Baja** – Granted STA extension, U1 625/625.  
 KUSG GU **Agaña** – Granted STA extension, reduced power (using U1 90/90).  
 1360 KWWJ TX **Baytown** – Granted STA extension, parameters at variance.  
 1370 WLLN NC **Lillington** – Granted STA extension, reduced day power (using U4 1000/49).



1420	KSTN	CA	Stockton	– Granted STA extension, parameters at variance or U1 1250/250.
1440	WGIG	GA	Brunswick	– Granted STA extension, parameters at variance.
1580	WNTF	FL	Bithlo	– Granted STA extension, D1 2500.
1590	WPUL	FL	South Daytona	– Granted STA extension, U1 250/320, tower 29-12-07/81-02-29.
1690	WIGT	VI	Charlotte Amalie	– Granted STA extension, reduced power (uses U1 100/100).

Applications to extend existing STAs filed:

560	WHYN	MA	Springfield	– Applies to extend STA, parameters at variance or U1 1250/250.
790	WKRD	KY	Louisville	– Applies to extend STA, night parameters at variance.
950	WTLN	FL	Orlando	– Applies to extend STA, U2 12000/10000, Cuban QRM.
1040	WHBO	FL	Pinellas Park	– Applies to extend STA, U1 3500/15 from CP site (Largo FL).
1080	WUFO	NY	Amherst	– Applies to extend STA, D1 1000 from WECK-1230 tower.
1140	KXST	NV	North Las Vegas	– Applies to extend STA, parameters at variance.
1410	WDOV	DE	Dover	– Applies to extend STA, parameters at variance.
1430	WNEL	PR	Caguas	– Applies to extend STA, U1 2300/2300, partly collapsed tower.
1450	WTKI	AL	Huntsville	– Applies to extend STA, U1 550/550, 169' LW at 34-43-43/86-36-01.
1480	KNTB	WA	Lakewood	– Applies to extend STA, U1 250/65, 85' LW at 47-09-52/122-30-19.

### SILENT STATIONS

Formerly silent stations informing the FCC that they are back on the air:

1000	WCMX	MA	Leominster	– Silent Apr. 8, 2018; back on the air Apr. 2.
1440	KPTO	ID	Pocatello	– Silent Aug. 6, 2018; back on the air Mar. 17.
1540	WKXG	MS	Greenwood	– Silent Nov. 27, 2017; back on the air with STA Nov. 16, 2018.

Stations informing the FCC that they are silent:

1000	WJBW	FL	Jupiter	– Silent Feb. 25; loss of STA temporary antenna site.
1230	WMAF	FL	Madison	– Silent Mar. 26 pending transmitter and ATU replacement.
1410	WIHM	IL	Taylorville	– Silent Feb. 8; transmitter problems.
1540	WNWR	PA	Philadelphia	– Silent Mar. 5 pending transmitter move as per recent CP.
1630	WRDW	GA	Augusta	– Silent Mar. 28; loss of transmitter site.

### COORDINATE CORRECTION

1340	WGAA	GA	Cedartown	– Applies for CP to correct coordinates to 34-02-05/85-15-08.
1450	KBKW	WA	Aberdeen	– CP to correct coordinates to 46-56-55/123-49-12 is on the air.
1470	WNWF	AL	Evergreen	– Applies for CP to correct coordinates to 31-06-35/87-03-36.
1490	KYZS	TX	Tyler	– CP to correct coordinates to 32-22-30/95-16-10 is on the air.
1560	WSEZ	IN	Paoli	– CP to correct coordinates to 38-32-17/86-28-44 is on the air.

## *NRC AM Log Updates*



550	KBOW	MT	Butte	– Adds // K268CI-101.5. (FCC)
570	WKBN	OH	Youngstown	– Slogan to "NewsRadio 570." (SK)
580	KSAZ	AZ	Marana	– Slogan & Group to Grp= Radio Casa.
630	KIDD	CA	Monterey	– Adds // K294CA-106.7. (FCC)
660	KEYZ	ND	Williston	– Slogan to "Keys News Radio."
690	KRGS	CO	Rifle	– Adds // K292CY-106.3; delete // K255CB-98.9. (FCC)
	WELD	WV	Fisher	– Slogan to "Classic Hits Radio," delete networks. (SK)
710	WFNR	VA	Blacksburg	– Delete // W278AJ-103.5. (FCC)
730	WACE	MA	Chicopee	– Slogan to "Full Service Radio," "Great Music All Night." (SK)
740	WVCH	PA	Chester	– Delete slogan; Group to Grp= The Christian Station (FCC)
770	WKFB	PA	Jeannette	– Slogan & Group to Grp= 770 KFB. (FCC)
800	KINY	AK	Juneau	– Slogan & Grp= Hometown Radio 800. (FCC)
830	WCRN	MA	Worcester	– Slogan to "Full Service Radio," "Great Music All Night." (SK)
840	WRYM	CT	New Britain	– Format to ETH (ex-SS:Tropical); slogan & Group to Grp= Viva!
	WKDI	MD	Denton	– Slogan to "FM C-100.5," "The Ministry Station." (SK)
	WKTR	VA	Earlsville	– Adds // W291AN-106.1. (FCC)
860	WLBG	SC	Laurens	– Adds // W281BX-104.1. (FCC)
900	WLSI	KY	Pikeville	– Format to SPT (ex-TLK/SPT); networks to FSR, Group to Grp= Fox Sports East Kentucky (ex-Grp= Talk Radio Network).
910	KINA	KS	Salina	– Adds // K298CZ-107.5; delete // K233CF-94.5. (FCC)
920	WMOK	IL	Metropolis	– Adds // W284CG-104.7. (FCC)

	WBAA	IN	West Lafayette	– Slogan to “WBAA News AM 920 & 105.9 FM,” adds // W290CM-105.9; delete // WBAA-FM-101.3. (FCC)
930	WLLL	VA	Lynchburg	– Networks to A.
940	WLQH	FL	Chiefland	– Format to C&W (ex-CLR); slogan & Group to Grp= Country Legends 93.1 (ex-Grp= Classic Hits 93.3). (DP)
	KKNE	HI	Waipahu	– Slogan to "AM 940 Hawaii."
	CFNV	QC	Montréal	– Format to FF:NWS/TLK/OLD (ex-EE:NWS/TLK). (SK)
950	KFSA	AR	Fort Smith	– Slogan & Group to Grp= Hog Country. (FCC)
960	WPRT	KY	Prestonsburg	– Format to SPT (ex-TLK/SPT); networks to FSR; Group to Grp= Fox Sports East Kentucky (ex-Grp= Talk Radio Network).
970	WKHM	MI	Jackson	– Adds // W268CA-101.5. (FCC)
980	KICA	NM	Clovis	– Format to NWS/TLK/SPT (ex-SPT).
1000	WRTG	NC	Garner	– Slogan & Group to Grp= La Grande 1000.
1070	WMIA	PR	Arecibo	– Adds // W227DY-93.3. (FCC)
1090	KULF	TX	Bellville	– Adds // K273CD-102.5; delete // KLTR-94.1. (FCC)
1120	WVLZ	TN	Maryville	– Format to Rock (ex-OLD); adds // W268BP-101.5, delete // W246DH-97.1.
1150	WSNW	SC	Walhalla	– Slogan & Grp= 94.1 the Lake.
1170	WWTR	NJ	Bridgewater	– Slogan to "EBC Radio," delete Group.
1210	KGYN	OK	Guymon	– Adds // K292HJ-106.3. (FCC)
1220	CFAJ#	ON	St Catharines	– (CP Not On Air) Slogan to "Radio Dhun."
1230	KINO	AZ	Winslow	– Slogan to "Key No."
	WSOK	GA	Savannah	– Adds // W278BO-103.5. (FCC)
	KRXK	ID	Rexburg	– Adds // K273BU-102.5. (FCC)
	WHCO	IL	Sparta	– Adds // W247CP-97.3. (FCC)
	WCMD	MD	Cumberland	– Adds // W271AT-102.1. (FCC)
	KHDN	MT	Hardin	– Adds // K232EB-94.3. (FCC)
	WLNR	NC	Kinston	– Slogan & Group to Grp= La Grande 1000.
1240	KVRC	AR	Arkadelphia	– Format to CLR (ex-SPT); delete networks; Group to Grp= Classic Hits 1310 (ex-Grp= Fox Sports Radio Arkansas).
	WWCO	CT	Waterbury	– Slogan & Group to Grp= Viva!
	WZCC	FL	Cross City	– Format to C&W (ex-CLR); Group to Grp= Country Legends 93.1 (ex-Grp= Classic Hits 93.3). (DP)
	WEZR	ME	Lewiston	– Format to AC (ex-AC); delete networks, Group to Grp= The Big Z 105.5 96.9 (ex-Grp= Maine’s Big Z).
	KODY	NE	North Platte	– Slogan & Group to Grp= NewsTalk 1240 & 106.1. (FCC)
1250	WLQM	VA	Franklin	– Adds // W256DH-99.1. (FCC)
1260	KKOO	ID	Weiser	– Format to OLD (ex-SS:REL); slogan to "Kool Oldies 1380," adds // K260CU-99.9.
1270	WTSN	NH	Dover	– Networks to C/WW1.
	KINN	NM	Alamogordo	– Adds // K292GJ-106.3. (FCC)
1290	WNIL	MI	Niles	– Adds // W298CQ-107.5. (FCC)
1300	KPMI	MN	Bemidji	– Slogan & Group to Grp= The Legends. (JJR)
1310	KZYP	AR	Malvern	– Format to CLR (ex-SPT); delete networks.
1330	WKDP	KY	Corbin	– Format to TLK (ex-TLK/C&W); slogan to "Talk 1330," networks to A/Ru/DR; adds // W250CL-97.9, delete // WKDP-FM-99.5.
1340	KGGS	KS	Garden City	– Adds // K275CT-102.9. (FCC)
	WJRW	MI	Grand Rapids	– Adds // W291DJ-106.1. (FCC)
	KROC	MN	Rochester	– Adds // K245CX-96.9.
	WKGX	TN	Knoxville	– Adds // W289CU-105.7; delete // W268BP-101.5, drop Group.
1350	KPWK	CA	San Bernardino	– Slogan to "Fox Sports IE 1350." (JW)
	WOYK	PA	York	– Slogan to "Sports Radio," adds // W255DJ-98.9.
1360	WHBG	VA	Harrisonburg	– Slogan to "ESPN Harrisonburg." (SK)
1370	WLLN	NC	Lillington	– Slogan & Group to Grp= La Grande 1000.
	WVLY	WV	Moundsville	– Slogan & Group to Grp= The Watch Dog. (FCC)
1380	KHWK	MN	Winona	– Slogan to "Real Country."
	WCBG	PA	Waynesboro	– Adds // W265DU-100.9. (FCC)
1390	WZHF	MD	Capitol Heights	– Adds // W288BS-105.5. (FCC)
1400	KFTM	CO	Fort Morgan	– Adds // K231DB-94.1. (FCC)
	WHTD	GA	Elberton	– Adds // W259DH-99.7. (FCC)
	WHLJ	GA	Moultrie	– Adds // W277DN-103.3. (FCC)

**WKAV VA Charlottesville** – Slogan to "The Oasis," adds // W285EF-104.9, delete // W231AD-94.1. (FCC)  
**WBTH WV Williamson** – Format to SPT (ex-TLK/SPT); networks to FSR, Group to Grp= Fox Sports East Kentucky (ex-Grp= Talk Radio Network).  
**1410 WLAQ GA Rome** – Adds // W245DG-96.9. (FCC)  
**1420 WINI IL Murphysboro** – Slogan to "Cool 93.5 & 1420," adds // W228DP-93.5, delete // W247CP-97.3. (FCC)  
**KOBM NE Omaha** – (ex-KOTK) Format to AC/OLD (ex-TLK); drop networks; slogan & Group to Grp= Boomer Good Times Great Oldies. (CM)  
**WHK OH Cleveland** – Adds // W273DG-102.5. (FCC)  
**KUJ WA Walla Walla** – Adds // K254DK-98.7. (FCC)  
**1430 WION MI Ionia** – Slogan & Group to Grp= I-1430. (FCC)  
**WKEX VA Blacksburg** – Slogan & Group to Grp= The Pick 101.3 105.9. (FCC)  
**WEIR WV Weirton** – Format to TLK/SPT (ex-SPT); slogan to "River Talk 1430."  
**1450 KAVP CO Colona** – Adds //K292HA-106.3; delete Grp= ESPN – Montrose. (FCC)  
**WOXO ME South Paris** – Group to Grp= WOXO Country (ex-Grp= 96.9/100.7 The Ox).  
**WTSA VT Brattleboro** – Format to REL:CHR/Rock (ex-SPT).  
**1460 KCNR CA Shasta** – Adds //K243CT-96.5. (FCC)  
**WRAD VA Radford** – Adds // W278AJ-103.5. (FCC)  
**1470 KYYW TX Abilene** – Slogan to "News Talk."  
**1480 KBXD TX Dallas** – Format to ETH/Brokered (ex-Brokered/REL).  
**1490 WKYW KY Frankfort** – Slogan & Group to Grp= Passport Radio.  
**KIBM NE Omaha** – (Ex-KOBM) Slogan & Group to Grp= Boomer Good Times Great Oldies. (CM)  
**KZZN TX Littlefield** – Slogan to "Your Local Voice."  
**KZEZ UT Santa Clara** – Group to Grp= KZEZ Group. (FCC)  
**1530 WLLQ NC Chapel Hill** – Slogan & Group to Grp= La Grande 1000.  
**1540 WSMI IL Litchfield** – Slogan & Group to Grp= We Serve Mid Illinois. (FCC)  
**KTGG MI Okemos** – Slogan & Group to Grp= Strong Tower Radio.  
**1580 WLIM NY Patchogue** – Format to AC/OLD (ex-Polish); slogan to "The Breeze," drop nets.  
**1600 WAAM MI Ann Arbor** – Adds // W224ED-92.7. (FCC)  
**1610 CHRN QC Montreal** – Slogan to "Radio Humsafar," "I Love My India." (SK)  
**1620 WDHP VI Frederiksted** – Format to TLK (ex-VAR/TLKn); slogan to "1620 the Reef."

### New Groups

Grp= 94.1 the Lake - WSNW-1150, W231BX-94.1, W278CG-103.5  
 Grp= 770 KFB – WKFB-770, W286CZ-105.1, W248AR-97.5  
 Grp= Hog Country – KFSA-950, K285AY-104.3, K226BS-93.1  
 Grp= Hometown Radio 800 – KINY-800, K278CO-103.5, 137761  
 Grp= I-1430 – WION-1430, W224BZ-92.7, W262DN-100.3  
 Grp= KZEZ Group – KZEZ-1490, K274CQ-102.7, K264CT-100.7  
 Grp = La Grande 1000 – WRTG-1000, WLLQ-1530, WLLN-1370, WLNR-1230  
 Grp= NewsTalk 1240 & 106.1 – KODY-1240, K291BW-106.1, K223CQ-92.5  
 Grp= Passport Radio – WKYW-1490, W228CL-93.5, WSTV-FM-103.7  
 Grp= Strong Tower Radio – KTGG-1540, W222CU-92.3, W284AH-104.7  
 Grp= The Big Z 105.5 96.9 – WEZR-1240, W288CW-105.5, W245CQ-96.9  
 Grp= The Christian Station – WVCH-740, W237EH-95.3, W277DL-103.3  
 Grp= The Legends – KPMI-1300, KPMI-FM-94.5, W232DS-94.3 (JJR)  
 Grp= The Pick 101.3 105.9 – WKEX-1430, WZFM-101.3, W290CU-105.9  
 Grp= The Watch Dog – WVLY-1370, WKKX-1600, W249DU-97.7  
 Grp= Viva! – WWCO-1240, WRYM-840, W297BT-107.3  
 Grp= We Serve Mid Illinois – WSMI-1540, WSMI-FM-106.1, W295BQ-106.9  
 Grp= WOXO Country– WOXO-FM-100.7, WEZR-FM-92.7, WOXO-1450

### Group Name Changes

Grp= Boomer 1490 becomes Grp= Boomer Good Times Great Oldies (CM)  
 Grp= Classic Hits 93.1 becomes Grp= Country Legends 93.1 (DP)  
 Grp= Talk Radio Network becomes Grp= Fox Sports East Kentucky

### Group Changes

Grp= Boomer Good Times Great Oldies adds KOBM-1420 Omaha and KOBM-1490 becomes KIBM-1490 Omaha (CM)



Grp= Family Life Radio adds W276DB-103.1 Rochester Hills  
 Grp = Fox Sports East Kentucky adds W273BC-102.5 Williamson WV  
 Grp= La Poderosa adds W280FS-103.9 Guayama  
 Grp= Praise 95.5 adds W290BD-105.9 Montezuma  
 Grp= Radio Casa adds KSAZ-580 Marana  
 Grp= Reach Radio adds K275CN-102.9 Oro Valley  
 Grp= The Best of the 60s, 70s & 80s adds W295CJ-106.9 Chestertown  
 Grp= Cannonball 101 adds K261DB-100.1 St. Anthony and K249EE-97.7 Idaho Falls  
 Grp= The Light 1340 & 1400 adds W278BM-103.5 Winston Salem and W273DH-102.5 High Point  
 Grp= The Truth – Raleigh adds W288BU-105.5 Durham  
 Grp= The Truth – Triad adds W256DR-99.1 High Point  
 Grp= The Word FM adds W279DC-103.7 Red Hill  
 Grp= WAKY FM 103.5 adds W285ER-104.9 Middletown

### Deleted Groups

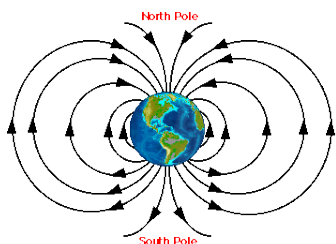
Grp= 96.9 105.5 the Ox  
 Grp= EBC Radio  
 Grp= ESPN – Montrose  
 Grp= Fox Sports 1340 - 101.5

### Update on WTSB-1090 (Selma NC) and WMPM-1270 (Smithfield NC) (from Gerry Conkling, Jr.)

Yesterday Truth Broadcasting has signed a LEASE with the option to buy WTSB-AM. WTSB was scheduled to leave the air MARCH 31st, Sunday, after their broadcast day. For many years Carl Lamm and his son, Mickey Lamm have operated WTSB but both are retiring from broadcasting. Effective on April 1st Truth Broadcasting will take over the controls of the station, they will remain ON the air and many of the staff members will be retained and Carl Lamm has told listeners that they will notice very little change in the religious format that has been with the station for decades. Truth Broadcasting also owns WTRU on 830 kHz in Kernersville, NC and WDRU-AM 1030 kHz in Creedmoor, NC. (GC)

WMPM is still OFF the air pending the sale of the station. Both Carl and Mickey Lamm had financial interests in this station as well. (GC)

Thanks to Shawn Axelrod, Bill Hale, FCC Database (FCC), Terry Kruger, Ernest Wesoloski, David Potter (DP), Steve Kennedy (SK), John J. Rieger (JJR), Gerry Conkling, Jr. (GC), John Wilkins (JW), and Carl Mann (CM).



## Geomagnetic Indices

Geomagnetic Summary March 2019

Via Phil Bytheway – Tabulated from online status daily (K = 0000 UTC).

Date	Flux	A	K	Space Weather					
					16	70	12	4	no storms
3/ 1	70	<b>24</b>	<b>4</b>	<b>minor, G1</b>	17	69	16	1	<b>minor, G1</b>
2	69	12	2	no storms	18	70	3	1	no storms
3	70	6	2	no storms	19	70	7	1	no storms
4	71	7	2	no storms	20	77	8	1	no storms
5	72	5	2	no storms	21	80	2	0	no storms
6	73	8	2	no storms	22	<b>82</b>	1	0	no storms
7	71	8	3	no storms	23	79	1	0	no storms
8	72	5	2	no storms	24	75	2	2	no storms
9	71	5	2	no storms	25	71	5	2	no storms
10	71	4	0	no storms	26	69	6	2	no storms
11	70	3	0	no storms	27	69	8	1	no storms
12	71	7	1	no storms	28	68	11	3	no storms
13	71	4	1	no storms	29	69	7	1	no storms
14	70	6	3	no storms	30	69	4	0	no storms
15	70	7	1	no storms	3/31	70	11	1	no storms

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

# Domestic DX Digest – West

Bill Hale, 6124 Roaring Springs Drive, North Richland Hills TX 76180-5552

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Loggings of U.S. and Canadian stations by DXers in the Central, Mountain, Pacific, Alaska, and Hawaii-Aleutian time zones – All times are Eastern Local Time (ELT)

## PLEASE SUBMIT ALL REPORTS IN THE FORMAT SEEN BELOW

Please submit all reports in the format seen below. Send either within an email, or as an attachment in plain text or RTF. No Excel, Word or PDF documents, please. All times are Eastern Local Time (ELT)!! Your cooperation is much appreciated. Reports older than 30 days will be excluded at the editor's discretion.

Upcoming deadlines for Issues 15 and 16: Thursday, April 25 and May 16, respectively. In addition to our regulars, let's hear from you while DXing in: AL, AB, AK, AZ, AR, BC, CA, CO, HI, ID, IL, (northeast and southwest) IN, KS, (western) KY, LA, MI (adjacent area to WI), MT, MS, NE, NV, NM, ND, NWT, OR, SK, SD, (western) TN, UT, WA, WY and YT plus points west! We know you're out there. And the DX is waiting.

## REPORTERS

- SMA-MB** Shawn Axelrod Winnipeg, Manitoba RX: ICOM ICR70 / Drake R8 / SDRPlay RSPduo; Antennae: 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
- RD-KS** Rick Dau DXing on the Overland Park, Kansas KiwiSDR
- JEL-MO** Jeff Lewis Kansas City, Missouri Honda Odyssey car radio
- JN-TX** James Niven Cedar Creek (East of Austin), Texas Receivers: ELAD S2, Perseus SDR and Drake R8; Antennas: DKAZ (East & South) 140-foot x 23 high
- JR-OK** John Reed KA5QEP Shawnee, Oklahoma Receiver: ICOM R9500, antennas: homebrew tuned 12" diameter air loop, large ferrite loop (29" bundle of 3 large stacked rods), smaller ferrite loop (23" bundle of 3 smaller stacked rods), Clifton Labs active whip
- JJR-WI** John J Rieger South Milwaukee, Wisconsin Icom IC-R75 MFJ-959B tuner, preamp, Kiwa loop, Sangean ATS-909X stock
- RV-TX** Robert Vance El Paso, Texas WinRadio G33DDC, various indoor and outdoor loop antennas
- JW-CO** John Wilkins Wheat Ridge, Colorado Drake R-8, 4-foot box loop

SPACE RESERVED FOR YOU!!

## UNID

- 1470 UNID – 3/20 0722 – Poor, with R&B songs, older songs back-to-back. Fade up over WMBD and lost. No ideas! (JJR-WI)

## TIS

- 530 WQOH659 TX Austin – 3/23 2358 – With fair signal, mixed with Radio Rebelde and Radio Enciclopedia, giving road conditions in Austin, TX, IDs given periodically. (JN-TX)

## DX LOGGINGS

### 0600-1800 ELT

- 580 WYHM TN Rockland – 3/28 0652 – Very poor, with “AM 580 Radio, The Holler” sweeper and music cutting through others. (JJR-WI)
- 600 KSJB ND Jamestown – 3/25 0728 – Poor, but over WMT a bit! Calls, and '100.1 FM' mention. “Real Country Radio”. (JJR-WI)
- 610 KCSP MO Kansas City – 3/35 1615 – Good signal on air loop, not heard with whip. Ads for Kansas City and Kansas City sports talk. (JR-OK)
- 610 KVNU UT Logan – 3/23 0751 – Health PSA; ID as “News Talk KVNU 610 AM and 102.1 FM”. Fair with QRM. (JW-CO)





- 680 CJOB MB Winnipeg – 3/27 0610 – Poor, with “. . . tonight on TSN” and male/female chatter. Finally “. . . on 680 CJOB”. WSCR-670's IBOC makes this difficult. (JJR-WI)
- 690 CBKF-1 SK Gravelbourg – 3/19 0701 – Fair, with slight fading, with FF. Rarely in this well. Only fit. (JJR-WI)
- 700 KHSE TX Wylie – 3/25 1635 – Hindi music and EE talk with Hindi accent. Ads for the Dallas area. (JR-OK)
- 730 WLIL TN Lenoir City – 3/25 0718 – Very poor, with CKDM in background. “AM 730 (forecast, ??)” funeral home ad. OLD C&W. Not heard in a long time, though once was “common” . . . almost. (JJR-WI)
- 740 WNOP KY Newport – 3/27 0708 – Poor; “. . . 65 degrees today. Sacred Heart Catholic Radio”. Atop; CFZM in back. (JJR-WI)
- 900 WATK WI Antigo – 3/28 0732 – Poor, with songs by Alan Parsons & Billy Joel. “Classic Hits 98-7” jingle. (JJR-WI)
- 930 WTAD IL Quincy – 3/21 0706 – Poor, with “Talk Radio 930 WTAD & FM 103.3”, weather after a few ads. Uncommon. (JJR-WI)
- 940 KFIG CA Fresno – 3/22 0856 – Couple of local ads; ID by man: “Your home of Fresno State athletics – 940 ESPN, The Valley's Sports Leader KFIG Fresno”. Generally fair. (JW-CO)
- 950 WAKM TN Franklin – 3/20 0650 – Very poor, with call letters, PSA, and C&W music through WNTD. (JJR-WI)
- 970 WGTK KY Louisville – 3/27 0651 – Very poor, with “. . . on 970 AM the Answer” while chasing ESPNer (WZAM or WFUN. Both unneeded). (JJR-WI)
- 1000 KSOO SD Sioux Falls – 3/1 0553 – Last part of “The Revolution” (an outdoor program); ID as “Information 1000 KSOO”, program notes; ad for jerky-making kit. Fair, mixing with XEFV. (JW-CO)
- 1010 WHIN TN Gallatin – 3/25 0713 – Poor, with 'Bad Romance' by Lady Gaga, calls, “100.7” mention. Over WPCN, CFRB. (JJR-MI)
- 1040 CJMS QC Saint-Constant – 3/20 0650 – Poor, with FF chatter giving WHO fits. Even to/over at times. (JJR-WI)
- 1070 WNCT NC Greenville – 3/25 0630 – Poor, with three old R&B songs. “Beach Boogie & Blues with Allen Vick . . . three to six”. (JJR-MI)
- 1080 WKJK KY Louisville – 3/19 0657 – Poor, but solid, no fades. “TalkRadio 1080” atop. Show promos. (JJR-MI)
- 1170 WCXN NC Claremont – 3/19 0650 – Poor-to-fair!, with uptempo SS atop frequency. “Poder 1170” after three songs. (JJR-MI)
- 1190 CFSL SK Weyburn – 3/27 0638 – Very poor, with “. . . AM 1190” and C&W. KHPN in too, and WOWO way in back. (JJR-WI)
- 1200 KPSF CA Cathedral City – 3/17 0859 – Ad for Time Share Exit; legal ID at ToH: “Money Radio . . . 1200 AM, 100.9 FM KPSF and K265FH Cathedral City,” followed by news; 0903 ad for a culinary event at Palm Desert. Fair signal, and all alone for a few minutes. (JW-CO)
- 1270 KGNM MO Saint Joseph – 3/28 0705 – Poor, with “Classic Hits 102-5 KGNM”, 70s oldies. With others nulled. (JJR-WI)
- 1270 WLIK TN Newport – 3/25 0703 – Very poor, with “I'm ????, WLIK News” replacing others on frequency. (JJR-MI)
- 1280 KZNS UT Salt Lake City – 3/25 0845 – Interview with BYU coach; bunch of local ads to LID at 0901: “KZNS-FM Coalville, KZNS-AM Salt Lake City . . . This is 97-5, 1280 The Zone” and back to local sports talk. Fair-to-good, in the null of local KBNO. (JW-CO)
- 1280 CFMB QC Montreal – 3/21 0804 – Poor, with FF male/female chatter or news. Jingle at :06; replacing WNAM. (JJR-WI)
- 1290 WIRL IL Peoria – 3/25 0800 – Poor, with calls noted (might have missed LID). “Super Station” WZTI off! (JJR-MI)
- 1290 WKLJ WI Sparta – 3/25 0800 – Poor, trading with WIRL, with LID with FM and FM translator. WZTI off/on/off again, dropping entire AM signal when changing patterns, but clicked on/off a lot, leaving no signal for a minute or two at a time! (JJR-WI)
- 1310 KOKX IA Keokuk – 3/20 0800 – Poor, with “Good morning! Welcome to spring!” by woman, LID, C&W music. (JJR-WI)
- 1310 KZRG MO Joplin – 3/21 0730 – Poor, with “KZRG Newstime 6:30” into Fox News headlines. No WIBA; lost to KOKX. (JJR-WI)

- 1320 KWHN AR Fort Smith – 3/14 1540 – Weak, looping E-W, with Fox News talk and call ID. (JR-OK)
- 1320 KWHN AR Fort Smith – 3/15 0832 – “News Talk 1320 KWHN weather update” punching the QRM; soon faded. (JW-CO)
- 1320 WJAS PA Pittsburgh – 3/27 0634 – Poor, with 'Talk Radio 1320', Pittsburgh traffic, weather. High: 62. Alone. (JJR-WI)
- 1350 KPWK CA San Bernardino – 3/27 0757 – Forest Service PSA; last couple minutes of Fox Sports; LID at ToH: “This is the IE home for sports KPWK AM 1350 Riverside-San Bernardino”, then back to sports. IE stands for Inland Empire; frequent slogans given as “Fox Sports IE 1350”. A needed call change here, ex-KUBE. (JW-CO)
- 1380 KHWK MN Winona – 3/25 0818 – Fair signal, under KLIZ, with country music and 'Real Country' slogan. // the web feed. First new station heard on my SDRPlay RSPduo! (SMA-MB)
- 1390 WLLI TN Jackson – 3/21 0721 – Poor. with “. . . in Jackson” a few times by woman. “Willie 94” and C&W; no WGRB. (JJR-WI)
- 1440 WZYX TX Cowan – 3/19 0725 – Poor, through fade out. 'Heartache Tonight' by the Eagles. “94.5 . . . the Eagle”. (JJR-MI)
- 1470 KGND OK Vinita – 3/25 0844 – Good, with “The Morning Animals” sportstalk show // WWLS 98.1, ad for 'McBride Hospital' in Oklahoma City with phone # 405-230-9270. (RD-KS)
- 1490 KMFS OK Guthrie – 4/2 0838 – Atop, with clear mention of “Sonlife Radio Network”, then into chatter by Jimmy Swaggart and a co-host. An unID at first, but eventually ID'd by DXer Chris Dunne in Pembroke Pines, Florida, who found KMFS (which my eyes somehow skipped over!) on the Sonlife Radio affiliate list. May or may not be the same 1490 I heard back on March 15th with Contemporary Christian music. (RD-KS)
- 1520 KKXA WA Snohomish – 3/13 0859 – Ad for SICDA Home Show, followed by legal ID: “Nobody in the Northwest plays more Classic Country than we do. We're Classic Country K-[pause]-KXA Snohomish-Everett” and back to music. Finally a legal ID for the tape collection; all other IDs throughout the hour are simply “K-X-A Classic Country”. Topping usual pest KOKC for a while. (JW-CO)
- 1550 WIGN TN Bristol – 3/19 0726 – Fair-to-poor, with Bluegrass music, two ads with 276 area codes given twice. No CBEF. (JJR-MI)
- 1570 WKBH WI Holmen – 3/28 0703 – Very poor, with Relevant Radio's “Morning Air”. (JJR-WI)
- 1580 KHGG AR Fort Smith – 3/22 0658 – Very poor, though over CKDO most of morning. LID including FM. “Sports Hog” slogan. (JJR-WI)
- 1590 KWBG IA Boone – 3/27 0729 – Poor, with “. . . on KWBG”. Logged in '68 . . . was hoping and trying for needed KDJS since 1967. No luck again, hi. (JJR-WI)
- 1630 WRDW GA Augusta – 3/20 0709 – Very poor, with ESPN talk with KCJJ nulled. Steady, only fit. (JJR-WI)
- 1640 WTNI MS Biloxi – 3/20 0708 – Very poor, though steady, with ESPN chatter. WSJP nulled. Only fit. (JJR-WI)
- 1700 KKLf TX Richardson – 3/21 1610 – Very weak SS music, looping N/S. (JR-OK)



### 1800-0600 ELT

- 540 KMLB LA Monroe – 3/17 2059 – Fair, with legal ID: “. . . voice in Northeast Louisiana, 105.7 & 540, KMLB, Monroe”. Louisiana #5 heard on this SDR. (RD-KS)
- 560 KLZ CO Denver – 3/24 0000 – With quick ID “. . . KLZ . . .”. Mixing with KLVI, which usually dominates the channel here. Fair signal. (JN-TX)
- 560 KLVI TX Beaumont – 3/27 2234 – Weak, but in there under KWTO, with “. . . 560 KLVI” heard in liner, read by Nolan Ryan, then into “Ground Zero” talk program hosted by Clyde Lewis. In Nebraska and Iowa, I usually have to wait until sunset during the wintertime to hear this one. (RD-KS)
- 660 KSKY TX Balch Springs – 3/23 2323 – Fair-to-good, with talk program “Ark Midnight” with Art Bell-type host John B. Wells. Webstream ran an estimated 55 seconds behind. Heard during a futile attempt to log WFAN -- and as of 4/3, anything from New York state remains un-logged for me on this SDR. (RD-KS)
- 670 WSCR IL Chicago – 3/23 2359 – With many mentions of Chicago and ID at 0000. Regularly heard here with fair-to-good signal. (JN-TX)

- 880 WIJR IL Highland – 3/23 2358 – Fairly good signal, with Spanish tunes at 2358. At 0000, male and female with ID: “WIJR 880 AM MMM, Highland Illinois . . . Southwest Illinois” then back to tunes. No sign of KRVN which usually dominates the frequency here. NEW!! (JN-TX)
- 920 KDHL MN Fairbault – 3/27 2105 – Fair, just over at least one UNID, with calls, mention of online service, then into ad for a gun sale. Their 5 kW day and night patterns have somewhat of a null in our direction. They could, however, have been running on their CP for 3300 day/1000 night, which still has a null in our direction. (JEL-MO)
- 930 KCCC NM Carlsbad – 3/23 2359 – Noted a jumble on the channel at tune in, when I heard a male saying: “Thank you for listening to K-C-C-C Radio 9-3-0 on your radio dial, home . . . “. Fair signal. I usually hear KLUP, but no sign tonight. NEW!! (JN-TX)
- 1030 WBZ MA Boston – 3/23 0000 – Mixing with KFAY, with “WBZ News Radio”. Fair signal. Regular visitor here. (JN-TX)
- 1060 CKMX AB Calgary – 3/23 2347 – Fair-to-good, with ad for 'TheSource.ca', then “Funny 1060” heard in liner. XERDO heard underneath. (RD-KS)
- 1090 KVOP TX Plainview – 3/23 2358 – With Fox Sports Radio programming, then ID at 0000: “This is the sound of the High Plains, KVOP Plainview . . . “. Fair level, with KAAV noted in there as well. At 0001 there was a Spanish speaking station in the jumble. (JN-TX)
- 1130 KWKH LA Shreveport – 3/23 2358 – Fair, under KTLK, with mention of “1130 The Tiger” in promo for coverage of LSU sports. (RD-KS)
- 1130 WQFX MS Gulfport – 3/14 2124 – Fair-to-good, under KTLK, with black gospel song “Out Of Them All” by Byron Cage. Webstream ran about 2 seconds ahead of the over-the-air signal. (RD-KS) [That means this guy was on wa-a-ay after their (April) 1930 legal sign-off time – Ed.]
- 1160 KSL UT Salt Lake City – 3/24 0001 – Fair signal, with mentions of KSL and Utah with news items. (JN-TX)
- 1170 KOWZ MN Waseca – 3/13 2301 – Fair, under KFAQ with late legal ID: “This is 1170 KOWZ, Waseca, and translator . . . “, then into The Rascals' 1968 #1 pop classic “People Got To Be Free”. (RD-KS)
- 1290 KOIL NE Omaha – 3/24 0000 – Fair signal, with ID followed by ABC News. (JN-TX)
- 1410 KGSO KS Wichita – 3/24 0000 – With call letters at fair level. (JN-TX)
- 1450 KNSI MN St. Cloud – 3/17 0005 – Good, with end of weather forecast: “. . . I'm meteorologist Jeff Nordeen on KNSI”. (RD-KS)
- 1470 KYYW TX Abilene – 3/18 2200 – Poor, just barely over lots of UNIDs, with CL and mention of news/talk format. Supposed to be 110 watts night. (JEL-MO)
- 1470 KYYW TX Abilene – 3/24 2344 – Fair, with “Handel On The Law” syndicated talk program, then very brief promo for “. . . Pratt on Texas, weeknights 5 to 7 on Newstalk 1470”. Without hearing any CLs, I had to do some digging on Google, but it finally turned up KYYW as a match. (RD-KS)
- 1490 KLGR MN Redwood Falls – 3/23 2200 – Fair, with legal ID: “You're listening to . . . KLGR . . . Redwood Falls”. (RD-KS)
- 1500 KSTP MN St. Paul – 3/24 0000 – Fair signal, with ESPN programming. (JN-TX)
- 1510 KMSD SD Milbank – 3/14 2140 – Over/under several stations with call ID and clr music. New here. (JR-OK)
- 1580 KAMI NE Cozad – 3/14 2037 – Fair, with Rosanne Cash's 1985 #1 country hit “I Don't Know Why You Don't Want Me”, then liner by male: “Cammy 1580, 100.1 and 92.7 FM”. (RD-KS)
- 1580 KIRT TX Mission – 3/23 0000 – With call letters given in Spanish. Not heard too often. Fair signal. (JN-TX)
- 1600 KNWA AR Bellefonte – 3/24 2038 – Fair, with classic C&W song “That's What I Like About You” by Trisha Yearwood, then liner: “. . . KNWA . . . all the country greats . . . “. (RD-KS)
- 1620 KOZN NE Bellevue – 3/27 2057 – Over/under WNRP, with ad for 'Omaha Car Care', then mention of Creighton University sports website bluejaybanter.com. (RD-KS)
- 1620 WTAW TX College Station – 3/30 2328 – Briefly over Radio Rebelde, with promo for 'Infomaniacs' show “weekdays mornings on WTAW”. Also heard a mention of “Aggieland”, which clinched it. Has been quite some time since I've heard the College Station outlet on 1150, the original frequency of WTAW. (RD-KS)
- 1680 WPRR MI Ada – 3/16 2212 – Fair, under KRJO, with R&B music, then promo for program 'Rising Up With Sonali' on 1680 AM and its translators. Confirmed by checking the schedule on WPRR's website, which shows this program airing at 1400 ELT on the weekdays. (RD-KS)



# Domestic DX Digest – East

Mike Brooker, 99 Wychrest Avenue, Toronto ON M6G 3X8 (Canada)  
[patria1818@yahoo.com](mailto:patria1818@yahoo.com)

Loggings of U.S. and Canadian stations by DXers in the Eastern & Atlantic time zones  
 All times are Eastern Local Time (ELT)

## REPORTERS


- BC-NH** **Bruce Conti, Nashua** – WiNRADiO Excalibur, variable termination 50 x 75-ft Super/Ewe antennas northeast and south.
- HJH-PA** **Harry Hayes, Wilkes-Barre** – Superadio II
- TLK-FL** **Terry Krueger, Clearwater** – NRD-535, IC-R75, longwires, active loop
- RJS-OH** **Bob Schroeder, Cincinnati** – Yaesu FT-991A with random wire & MFJ 956 tuner; C Crane Skywave or XHDATA D-808, barefoot or with 2-foot box loop or 5.5 inch FSL.
- PS-ON** **Paul Snider, London** – C Crane Skywave SSB, Terk Advantage Loop, Elad FDM-S2, Pixel Pro 1B loop, MFJ-1020C as tuner
- JW-PA** **Jim Weber, Oyster Point** – Grundig S350
- LW-NY** **Leslie Wood, East Meadow** – CC Crane SW, Radio Shack loop.
- MKB-ON** **Mike Brooker, Toronto** – Grundig YB-400PE, XHDATA D-808, Sony SRF-39FP, C Crane Skywave, Panasonic RF-2200

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

Friend me on Facebook! [www.facebook.com/keval.mike](http://www.facebook.com/keval.mike)

## LOGGINGS

- 540 WXYG MN Sauk Rapids** – 3/31 2221 – Poor signal with Rock music, clear "WXYG" ID by male announcer, into "If 6 Were 9" by Jimi Hendrix, lost to WGWD and station mix. **(PS-ON)**
- 550 KTRS MO St. Louis** – 3/26 2258 – Heard what sounded like ads with mentions of Missouri, national ads (e.g. Grasshopper), ToH ID: "News, weather, traffic...the Big 550 KTRS", ABC news, into "... Show on KTRS". Poor at times to very poor under WKRC. **(PS-ON)**
- 560 WJLS WV Beckley** – 3/23 2205 – Caught multi-station ID including WJLS and mention of West Virginia, into C&W song. Fair briefly, then covered by CFOS. **(PS-ON)**
- 600 WMT IA Cedar Rapids** – 3/21 2258 – Dave Ramsay Show, "600 WMT Cedar Rapids" ToH ID into Fox news, ads featuring Cedar Rapids businesses. Fair and over usual CKAT. **(PS-ON)**
- 640 CBN NL St. John's** – 3/22 2259 – Good; "This is CBC Radio One, 640 AM in St. John's," and CBC promos to news. **(BC-NH)**
- 680 WCBM MD Baltimore** – 2/23 1744 – Fair signal with talk show "on Talk Radio WCBM". **(LW-NY)**
- WNZK MI Dearborn Heights** – 3/1 2354 – Middle Eastern style music, ToH ID: "WNZK has opportunities..." and gave contact info, "This is WNZK Dearborn Heights", into more music. Poor to very poor under CFTR. // to Tune In Stream. **(PS-ON)** *Note that this suburban Detroit station transmits on 680 kHz after sunset and 690 kHz daytime. Likely the only remaining day/night dual frequency station in North America since the demise of CHYR-710/730. Mike.*
- 730 WZGV NC Cramerton** – 4/1 2229 – Coming in well with national ads, sports talk, ESPN mentions, "730 The Game" and "ESPN Charlotte" slogan at 2238. Fair to poor with CKAC and maybe a gospel station. **(PS-ON)**
- 750 CBGY NL Bonavista Bay** – 3/22 2259 – Good; "This is CBC Radio One, 540 AM in Grand Falls-Windsor," and CBC promos to news, all parallel 540 CBT. **(BC-NH)**
- 810 WZYN GA Hahira** – 3/16 0655 – SRN News in progress, ID by man at 0758, woman local weather 0759, trumpets, into old time Bluegrass gospel vocals. Very good. **(TLK-FL)**
- WMGC TN Murfreesboro** – 3/10 0002 – In well (on day power?) with Mexican Regional style music, "...El Jefe" slogan at 0004, more music. Poor with WGY mostly nulled. // to Tune In stream. **(PS-ON)**
- 830 WCRN MA Worcester** – 2/23 1830 – News with Evan Haynes, "WCRN 830" ID into "the Living Talk radio show". **(LW-NY)**
- WTRU NC Kernersville** – 3/16 0702 – Woman quoting Isaiah 53:3, promo for program "...Monday through Friday 8:30 here on The Truth." Very good. **(TLK-FL)**

- WEEU PA **Reading** – 2/23 1825 – In with music, several WEEU IDs, mostly under WCRN. (LW-NY) *This station, owned by the Reading Eagle newspaper, [is filing](#) for Chapter 11 bankruptcy. Mike.*
- 880 WZAB FL **Sweetwater** – 3/16 2356 – Ads, clearly heard mention of Bloomberg Radio at 2357, no ToH ID or missed it, news, more ads including one that mentioned Florida Public Health, WZAB mention at 0004, "880 The Biz" slogan at 0005. Poor to very poor under WCBS. Caught while trying to ID what sounded like an oldies or adult standards station. (PS-ON)
- 
- 950 WROC NY **Rochester** – 3/19 1918 – Presumably on daytime groundwave, creaming usual WWJ with talk on NCAA hoops, promos for [ESPNRochester.com](#). (MKB-ON)
- 960 WELI CT **New Haven** – 3/25 0333 – Clear call sign ID at this time; Coast to Coast AM with George Noory. (JW-PA)
- 970 WGTK KY **Louisville** – 3/27 2202 – Joe Walsh Show, ads including one for Elizabeth Monarch Group (realtor) with 502 area code, weather. Fair at times to very poor with CFPL-980 splatter. (PS-ON)
- WKHM MI **Jackson** – 4/1 2318 – Heard promo for free event at The Jackson School of the Arts and 784-2389 local phone number, then lost to station mix including classic rock station. Poor momentarily. (PS-ON)
- WWRK SC **Florence** – 3/27 2227 – "Rocking In the Free World" by Neil Young, "94.1, 97.9, 105.9, The Rock FM" slogan at 2228 into "Under Pressure" by Queen. Poor to very poor in station mix including possibly WFUN. (PS-ON)
- 980 WOFX NY **Troy** – 3/10 2122 – In with the Sean Pendergas show "on Fox Sports Radio". Mention of Brooklyn Nets NBA game, "tip-off coming up shortly on WOFX". (LW-NY)
- WYFN TN **Nashville** – 3/25 0302 – Religious music right before the hour, then WYFN call sign ID at 0301. (JW-PA)
- 990 WNTY CT **Southington** – 3/26 0557 – "Kool Radio" slogan, "Boogie Down" at 0600 and dominant at this time. "Hits from the 60s, 70s, and 80s" station promo then "Footloose" at 0612. (JW-PA)
- 1010 WPCN WI **Stevens Point** – 3/18 2243 – "Baby, I Need Your Lovin" by the Four Tops, "True Oldies" slogan, various ads with one mentioning 92.1 FM and Wisconsin, [centralwisconsinhelpwanted.com](#) ad, "...WPCN" ID at 2248 into "Show & Tell" by Al Wilson. Fair at times to very poor mostly under CFRB. // to Tune In stream. Coming too well to be 10 watts. (PS-ON)
- 1030 WONQ FL **Oviedo** – 3/25 2303 – Tropical style (Salsa) music, brief announcements between songs in SS. Been trying to ID this one for a few nights or get a match to their Tune In stream, but until tonight I wasn't 100% sure. Poor to very, very poor under WBZ. (PS-ON)
- 1040 WURN FL **Miami** – 4/3 2200 – Fair; National Guard PSA in Spanish, ended in English, "Sponsored by the Florida Army National Guard, aired by the Florida Association of Broadcasters and this station," promo in SS, "Actualidad Radio punto com," ID in EE: "This is WURN 1040 AM Miami Florida, covering the Florida Keys..." (BC-NH)
- 1050 WGRI OH **Cincinnati** – 3/17 0050 – Urban gospel music, "Inspiration 1050" slogan read by a child, more music, ID as "You are listening to Cincinnati's Urban Gospel station...WGRI" at 0102 into SRN news. Poor to very poor under CHUM. (PS-ON)
- 1070 WNCT NC **Greenville** – 3/26 2052 – Alone on frequency with oldies format. "Aretha Franklin, the Leader of the Board...you get all right here at [beachboggiesandblues.com](#)" into "Why Can't We be Friends" by War. (RJS-OH)
- 1120 WPRX CT **Bristol** – 3/14 1848 – In with oldies music, ID in SS than seemingly into Spanish programming. (LW-NY)
- WSME NC **Camp Lejeune** – 3/15 0618 – "We've Got To Get You a Woman" by Todd Rundgren, matching station stream and scrolling playlist. (TLK-FL) *Camp Lejeune is actually a US Marine Corps base. Mike.*
- 1140 CBI NS **Sydney** – 3/22 2259 – Over WRVA; "This is CBC Radio One, 92.1 FM in Eskasoni," and CBC promos to news. (BC-NH)
- 1150 WJRD AL **Tuscaloosa** – 3/15 0633 – "Little Wing" cover by Stevie Ray Vaughn, Stylistics "I'm Stone In Love With You" parallel station stream. Cuba, WNDB co-channel, and local WTMP nulled. (TLK-FL)

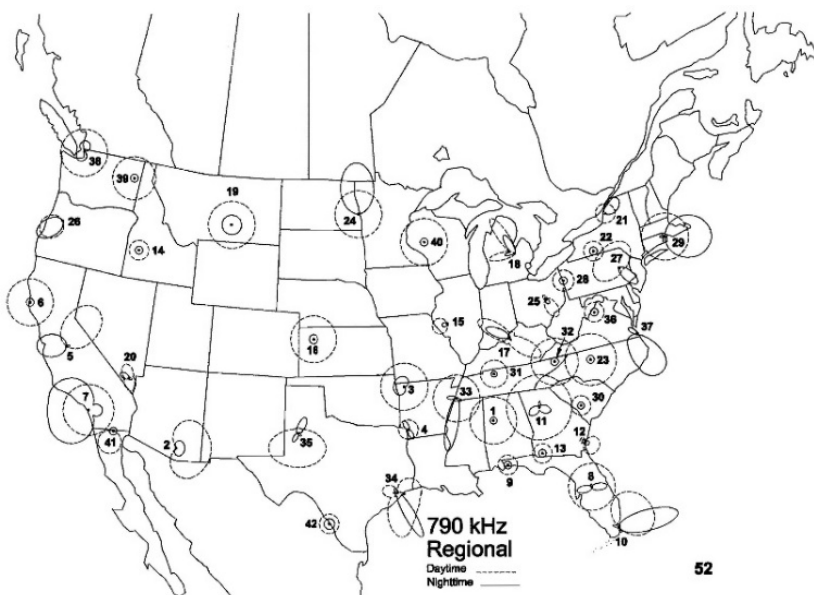
- 1200 **WXKS MA Newton** – 3/10 2244 – In with business talk on Bloomberg Radio, “Talk 1200” slogan, then into “Handle on Law” program. **(LW-NY)**
- 1330 **WEBO NY Owego** – 3/31 0740 – Over usual Erie, PA pest WFNN with Juul e-cigarette ad, promo for local events on [myhometowntoday.com](http://myhometowntoday.com). **(MKB-ON)**
- 1380 **WMTD WV Hinton** – 3/20 2356 – News item about M & M's, nice clear "98.3 WMTD" ID at 2357, "People Are People" by Depeche Mode, possible ToH ID, "Freeze Frame" by J. Geils Band. Fair to very poor mostly on its own. **(PS-ON)**
- 1430 **WYMC KY Mayfield** – 3/20 2335 – Oldies, possible ads, clear "...93.9 WYMC" ID at 2337, "Dead Man's Curve" by Jan & Dean. Poor to very poor, mostly under CHKT. Also had WXNT in there as well. First time heard at this location. **(PS-ON)**
- 1440 **WCDL PA Carbondale** – 3/29 2359 – Fox Sports Radio promos, ToH ID "1440 WCDL...", into sports talk. Poor to very poor with WZYX. **(PS-ON)**
- WZYX TN Cowan** – 3/20 2257 – "Got My Mind Set On You" by George Harrison, missed ToH ID but heard mention of 94.5 and 95.3 FM, Fox news, "Round Here" by Florida Georgia Line, weather report, "Eagle Radio WZYX" ID at 2310. Playing a mix of country, urban and some oldies. Poor, but audible at times to very poor. // to Simple Radio stream. **(PS-ON)**
- WKLV VA Blackstone** – 3/20 2235 – Noted a mix of a country & oldies, heard mention of 92.7 and 93.9 FM, clearly heard "Amanda" by Boston, "My Boyfriend's Back" by the Angels, "Mother and Child Reunion" by Paul Simon, lost to station mix. Very poor, but // to Tune In stream. **(PS-ON)**
- 1460 **WBNS OH Columbus** – 3/20 1908 – Over usual CJOY groundwave with "United Healthcare is a proud supporter of Buckeyes basketball" and other Ohio State promos. **(MKB-ON)**
- 1470 **WLOA PA Farrell** – 3/17 2030 – Difficult copy with many others. 80's oldies music and "940 WGRP" ID's. **(HJH-PA)**
- 1590 **WCGO IL Evanston** – 3/23 0000 – Under local WSMN open carrier; "...on 1590 WCGO Evanston-Chicago," to network news. New log. **(BC-NH)**
- 1680 **KRJO LA Monroe** – 3/21 2211 – “All About the Bass” by Meghan Trainor, “99.7 My FM” slogan at 2213, more music. Fair to very poor. **(PS-ON)**

## NRC Antenna Pattern Book 8th Edition

The 8th Edition of the NRC *AM Station Antenna Pattern Book* is now available. This all-new edition was prepared by Bill Hale and accompanies the 2018 (39th Edition) of the National Radio Club's *AM Radio Log*. The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. The book has maps covering 530 through 1700 kHz showing day and night patterns for U.S., Canadian, and selected Mexican and Caribbean stations.

The book is available from the National Radio Club at PO Box 473251, Aurora CO 80047-3251 and Priority Mail to addresses in the United States for \$26.95 for members and \$32.95 for nonmembers. Canadian orders are US\$40.25 and all other countries are US\$51.25 both shipped Global Priority Mail.

The Pattern book may also be ordered using pay pal from our website <http://www.nrcdxas.org> at slightly higher prices.



## Unreported Domestic Stations

Two stations were reported to DDXD this issue for the first time since at least Volume 67 (1999-2000): WQFX-1130 and KIRT-1580. However, we added a new station on the air but not yet reported to the list, KZEZ-1580. So, we still have 351 stations unreported to DDXD during this time. The full unreported list was last printed in issue 85-19. Can you hear and report one next time, and get us down below 350?



# International DX Digest

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For loggings of stations outside the U.S. and Canada

All times are Universal Coordinated Time (UTC)

## TRANS-ATLANTIC DX

- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi MAR 6 2300 – Soul vocal parallel 549 with "my baby" in lyrics, *Jil FM* ID; to fair peak over something else, probably Spain. [Connelly-MA]
- 549 **ALGERIA** *Jil FM*, Sidi Hamadouche FEB 24 0600 – Arabic talk, *Jil* mentions, 2+2+1 pips about 20 seconds late; fair. MAR 6 2301 – Female soul vocal; to good peak. [Connelly-MA] MAR 17 0458 – Good; choral marching band national anthem parallel a not as strong 531 kHz. APR 4 0458 – Fair; choral marching band national anthem. [Conti-NH]
- 567 **SPAIN** *RNE5* Murcia MAR 6 2300 – RNE intro, news by woman; through 570 CFCB slop. [Connelly-MA]
- 603 **SPAIN** *RNE5* Palencia//Sevilla MAR 6 2300 – RNE intro; poor. Romania under. [Connelly-MA]
- 612 **MOROCCO** *SNRT* Sebaa-Aioun FEB 16 0401 – Arabic vocal and strings. MAR 6 2301 – Arabic talk by man, string music; fair. [Connelly-MA]
- 621 **CANARY ISLANDS//SPAIN** *RNE1* synchros MAR 17 2300 – Pop vocal, 5+1 pips, time check by woman, fanfare music, man "Radio Nacional de España, servicios informativos," news by woman; good, best TA at time.{A} [Connelly-MA] MAR 23 0117 – Very strong het, maybe Canary Islands, no audio, on east D-Kaz. [Niven-TX]
- 639 **SPAIN** *RNE1* La Coruña et al. MAR 6 2300 – RNE intro; poor, on LSB to dodge CBN. [Connelly-MA]
- 684 **SPAIN** *RNE1* Sevilla FEB 24 0500 – 5+1 pips, time check by man, fanfare music, *R.Nacional de España* ID; fair over WRKO splash.{A} MAR 6 2301 – RNE news by woman in Spanish; through 680 WRKO slop. [Connelly-MA]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. FEB 15 2300 – Five Live talk; echoey, noisy. MAR 6 2300 – ID "This is BBC Five Live"; poor [Connelly-MA]
- 720 **CANARY ISLANDS** *RNE5* Santa Cruz FEB 7 2300 – RNE news intro; poor. MAR 17 2300 – News intro parallel much louder 621 kHz. [Connelly-MA]
- 747 **CANARY ISLANDS//SPAIN** *RNE5* Las Palmas//Cádiz FEB 15 2300 – RNE news intro; poor. [Connelly-MA]
- 774 **SPAIN** *RNE1* synchros FEB 17 2300 – Song with whistling, RNE news; het Egypt 774.235 kHz. [Connelly-MA]
- 783 **SYRIA** *Syrian Radio/R.Damascus*, Tartus MAR 6 2300 – Arabic news; to fair peak. MAR 11 0301 – Interspersed Arabic talk and music. [Connelly-MA]
- 810 **SCOTLAND** *BBC R.Scotland*, Burghead//Redmoss//Westerglen FEB 13 2300 – *BBC R.Scotland* ID, attention music, news; mixed with WGY. [Connelly-MA]
- 837 **SPAIN** *COPE* synchros MAR 6 2300 – Two men with fast news in Spanish; fair. [Connelly-MA]
- 855 **ROMANIA** *R.România Actualitati*, Tâncabesti MAR 6 2300 – Man "Aici Bucuresti, Radio Romania Actualitati, hora exacta," pips; over RNE Spain.{A} [Connelly-MA]
- 855 **SPAIN** *RNE1* Murcia et al. FEB 15 2300 – 5+1 pips, RNE intro; fair. + MAR 5 2300 – 1950s bebop style jazz, man in Spanish, pips, RNE news intro; good peak. MAR 9 2200 – RNE intro; dominant. MAR 12 2300 – Xylophone jazz, 5+1 pips, time check by woman, fanfare music, man "Radio Nacional de España, servicios informativos," news by woman started with "buenas noches"; good.{A} [Connelly-MA] MAR 16 2300 – Good with synchro echo; "Radio Nacional de España, servicios informativos" and "Buenas noches" into news. [Conti-NH] MAR 17 2300 – News parallel 621; good. [Connelly-MA]
- 864 **EGYPT** *ERTU* Santah MAR 12 2301 – Koranic vocal, reverberated talk by man; fair.{A} MAR 17 2300 – Koran; fair. [Connelly-MA]
- 909 **UNITED KINGDOM** *BBC Radio 5* synchros MAR 5 2300 – Man "Live Premier League football, BBC Five Live"; to good peak over tough 910 WTOS Maine slop. MAR 6 2300 – BBC Five Live ID, news; tough slop from AC/DC song on WTOS. MAR 12 2300 – Dramatic intro music, man "Live Premier League football, this is BBC Five Live"; fair.{A} [Connelly-MA]

- 909 unID MAR 22 0110 – Very strong het, no audio, on east D-Kaz. [Niven-TX]
- 936 **MOROCCO** *SNRT Agadir* MAR 12 2300 – Flute music, fanfare, man in Arabic; fair.{A} [Connelly-MA]
- 954 **SPAIN** *Onda Cero, Madrid* FEB 24 0500 – Tropical vocal, 5+1 pips, talk by woman, fanfare music, man "Noticias Onda Cero," woman "buenos dias" into news; fair.{A} [Connelly-MA]
- 981 **ALGERIA** *Chaîne 2, Ouled Fayet* MAR 12 2300 – 5+1 pips (last higher pitch), news by man in apparent Arabic; fair.{A} [Connelly-MA]
- 999 **SPAIN** *COPE Madrid* MAR 12 2300 – Man with *COPE* mention, woman "estar informado"; fair on USB to dodge WINS IBOC, negligible activity on 1000 luckily.{A} [Connelly-MA]
- 1044 **SPAIN** *SER San Sebastián//Valladolid* FEB 17 2301 – Two men in discussion; good. [Connelly-MA]
- 1053 **ROMANIA** *R.Iasi, Iasi* MAR 23 0400 – Poor; news stinger/fanfare. [Conti-NH]
- 1062 **ITALY** *Rai Radiouno* synchros MAR 17 0459 – Weak; pre sign-on tones, parallel a much stronger 1575 kHz. [Conti-NH]
- 1089 **UNITED KINGDOM** *TalkSport* synchros MAR 9 2200 – Sports commentary, advert with "goal"; fair over WILD slop. MAR 11 0300 – End of interview then promo for "The Perfect Line-Up" hosted by Alan Brazil; to good peak.{A} [Connelly-MA] MAR 17 0158 – Good; promo, "Everyone remembers a game changing Premier League moment... more game changing moments throughout the week thanks to TalkSport and Barclay's," and ad string, "Ford Motorcar Service for just £149 RRP." [Conti-NH]
- 1107 **SPAIN** *RNE5* synchros FEB 15 2300 – RNE intro; fair. FEB 17 2300 – 5+1 pips, time check by woman, fanfare music, man "Radio Nacional de España, servicios informativos," news by woman; to good peak, slight synchro echo.{A} [Connelly-MA]
- 1134 **KUWAIT** *R.Kuwait, Kabd* MAR 11 0300 – Koran; to fair peak. [Connelly-MA]
- 1179 **ROMANIA** *R.România Actualitati, Galbeni//Vascau* MAR 7 2300 – Blues guitar, man "Aici Bucuresti, Radio România Actualitati, hora exacta," 6 pips, fanfare, news; good.{A} [Connelly-MA]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros FEB 16 0400 – Green Day song; fair. FEB 17 2301 – Sixpence None the Richer "There She Goes"; fair. FEB 24 0454 – Royal Caribbean advert, Absolute Radio ID; good. FEB 24 0600 – Sports report, Absolute Radio ID; to good peak.{A} MAR 5 2300 – Pearl Jam "Alive"; good. [Connelly-MA] MAR 23 0601 – Fair; "On the new Absolute Radio app, on digital radio... Absolute Radio," and news with lead stories about Brexit deal and Mueller investigation. [Conti-NH]
- 1296 **SPAIN** *COPE Valencia* FEB 15 2300 – Man in Spanish; to fair peak. [Connelly-MA]
- 1305 **SPAIN** *RNE5* synchros MAR 9 2200 – RNE news intro; poor. [Connelly-MA]
- 1386 **LITHUANIA** *R.Baltic Waves, Viesintos* MAR 6 2300 – News by man in Russian; poor in WEGP slop. [Connelly-MA]
- 1413 **MOLDOVA** *Vesti FM, Grigoriopol* MAR 23 0359 – Over/under Spain; characteristic deep voiced man in Russian, signature touchtone sound effects twice. [Conti-NH]
- 1422 **ALGERIA** *R.Algérienne, Algiers* MAR 17 0500 – Good; "Koran Radio Algeria" to announcement. [Conti-NH]
- 1431 **DJIBOUTI** *R.Sawa, Arta* MAR 6 2300 – Slow male Arabic vocal; to fair peak through slop. [Connelly-MA]
- 1467.38 **IRAN** *IRIB R.Qom, Alborz* MAR 23 2320 – Loud het against 1467 unID; measured 1467.378 kHz. [Conti-NH]
- 1467 unID MAR 23 2320 – Over offset 1467.38 Iran het; Mideast vocals with drumming, continuing through the hour, well past TWR France sign-off time. Possibly co-channel Iran or Saudi Arabia. [Conti-NH]
- 1503 **SPAIN** *RNE5 La Línea de Concepción//Piñeira* FEB 24 0500 – Pips, RNE news intro; poor. [Connelly-MA] APR 4 0600 – Poor; only bits of audio during quiet moments of 1500 WFED. Presumed Piñeira with measured offset frequency 1502.995 kHz as listed. Also observed an unID offset at 1503.002 kHz. [Conti-NH]
- 1521 **SAUDI ARABIA** *SBC R.Riyadh, Duba* MAR 9 2200 – Rhythmic music, a few words by a man, chanting, more Arabic talk; fair. [Connelly-MA]
- 1530 **SAO TOME** *VOA Pinheira* MAR 11 0259 – Yankee Doodle theme at sign-on; mixed with WCKY. MAR 17 0259 – Yankee Doodle march, man "This is the Voice of America, Washington DC, signing on," more Yankee Doodle, VOA news with lead item about New Zealand mosque killings; way over WCKY.{A} [Connelly-MA] MAR 17 0259 – Over WCKY; Yankee Doodle interval signal, "This is the Voice of America, Washington DC, signing on." [Conti-NH]

- 1539 **SPAIN** *SER Elche//Manresa* MAR 24 2320 – Fair with synchro echo indicating reception of both Elche and Manresa; telephone talk parallel 1044 and 1179 kHz. [Conti-NH]  
 1575 **IRAN** Qeshm jammer MAR 11 0300 – Jammer; fair. [Connelly-MA] MAR 23 2325 – Loud buzz. [Conti-NH]  
 1575 **ITALY** *Rai Radiouno, Genova* MAR 17 0459 – Fair; pre sign-on tones. [Conti-NH]

### PAN-AMERICAN DX

- 530 **CUBA** *R.Enciclopedia, La Habana-Villa María* MAR 23 0458 – Fair signal under Rebelde at this time. [Niven-TX]  
 530 **CUBA** *R.Rebelde, Caribe//Guantánamo-Antiguo* MAR 23 0458 – Big signal, on top mixed with *R.Enciclopedia* underneath. Regulars here in the evenings. [Niven-TX]  
 540 **MEXICO** XEHS Los Mochis, Sin. MAR 23 0458 – Underneath XEWA, with male mentioning "La Mejor" slogan; fair. [Niven-TX]  
 550 **PUERTO RICO** WPAB Ponce FEB 24 0600 – Soft music, man with ID "Aqui WPAB... Puerto Rico"; fair. FEB 26 0600 – ID "Aqui WPAB"; fair, dominant.{A} [Connelly-MA]  
 570 **COLOMBIA** HJND *R.Nacional, Bogotá* FEB 24 0500 – Radio Nacional de Colombia ID; mixed with CFCB. [Connelly-MA]  
 570 **MEXICO** XEJB Monterrey, NL MAR 23 0458 – On top of the channel with good signal, at 0500 male with "BJB, XHGBO...(?)" I think this is the FM call mentioned, then back in music. [Niven-TX]  
 580 **PUERTO RICO** WKAQ San Juan FEB 26 0600 – WKAQ cinco ochenta AM San Juan ID in list of affiliates; loud.{A} [Connelly-MA]  
 600 **PUERTO RICO** WYEL Mayagüez FEB 26 0600 – WKAQ network affiliates list parallel loud 580; over jumble (Cuba, others).{A} [Connelly-MA]  
 610 **BRAZIL** ZYL268 *R.Itatiaia, Belo Horizonte* FEB 19 0500 – Excited Portuguese talk by man; in jumble. [Connelly-MA]  
 610 **MEXICO** XEGS Guasave, Sin. MAR 24 0501 – ID by male, "Esta es... emisora... XEGS... grupo Chavez radio," nice signal on top of the channel. [Niven-TX]  
 620 **MEXICO** XENK México, DF MAR 23 0458 – Many "620" ID's mentioned, then promotion for a female singer, good signal on the channel all alone, full ID at 0500 UTC. [Niven-TX]  
 630 **PUERTO RICO** WUNO San Juan FEB 26 0600 – NotiUno seis treinta and WUNO ID's, affiliates list; huge, demolishing WPRO.{A} [Connelly-MA]  
 640 **MEXICO** XENQ Tulancingo, Hgo. MAR 24 0500 – Noted with call letters; fair signal, mixed with KWPN. [Niven-TX]  
 650 **MEXICO** XETNT Los Mochis, Sin. MAR 23 0459 – "Chavez Radio" ID's and AM/FM calls; fair signal mixed with WSM. [Niven-TX]  
 690 **COLOMBIA** HJCZ, *W Radio, Bogotá* APR 4 0501 – Over/under *R.Progreso* and CKGM; "La mejor... la hora W" ID and Mex-fusion cumbia music. [Conti-NH]  
 690 **MEXICO** XEN México, DF MAR 23 0500 – Full ID after female musical item; nice big signal. There is another Spanish speaker underneath XEN. [Niven-TX] MAR 24 0314 – Spanish language music (adult contemporary), "Radio Centro" ID at 0319, Spanish talks by male and female, possible ads or promos. Fair at times to very poor with CKGM and maybe WELD. Parallel to Tune In stream. [Snider-ON]  
 730 **MEXICO** XEX México, DF MAR 23 0459 – Many "W Deportes" ID's into pop musical item with usual big signal. [Niven-TX] MAR 24 0349 – English language rap music with very brief "W Deportes" announcement by female occasionally between a few songs. Good to poor killing usual CKAC. [Snider-ON]  
 750 **VENEZUELA** YVKS, *RCR, Caracas* MAR 6 2300 – Man shouting "Viva Venezuela" and "socialismo", then lively music; over CBGY. [Connelly-MA]  
 760 **BRAZIL** ZYH588 *R.Uirapuru, Fortaleza* FEB 9 2300 – Uirapuru ID in Portuguese talk by man, into apparent religious program; to fair peak over WJR. [Connelly-MA]  
 760 **MEXICO** XEABC Los Reyes de la Paz, Edo.Méx. MAR 24 0501 – Dominant big signal on the channel with dance music at 0501 when male with ABC Radio ID was heard. [Niven-TX]  
 790 **CUBA** *R.Reloj, Pinar del Río//Holguín* MAR 23 0500 – Noted with time pips on the channel; at fair level over KBME with Fox Sports Saturday programming. [Niven-TX]  
 810 **COLOMBIA** HJCY *Caracol Radio, Bogotá* FEB 19 0500 – *Caracol Radio* ID; over Cuban wobbler and WGY.{A} [Connelly-MA]  
 810 **MEXICO** XERI Reynosa, Tamps. MAR 23 0458 – National anthem at tune in, heard full ID by male and female at 0500; fair signal, mixed with KYTY. [Niven-TX]





- 830 **MEXICO** XEITE México, DF MAR 23 0458 – Noted with talk, then call letters ID was given at 0459; fair to good at times. At 0501, there is another Spanish station underneath. [Niven-TX]
- 840 **HAITI** *Radio-Télé 4VEH*, Cap Haitien-Petite Anse MAR 6 2300 – "Dashing Through the Snow" 5-note interval signal; dominant. [Connelly-MA]
- 870 **CUBA** *R.Reloj*, Baracoa-Van Van//Bueycito//Sancti Spiritus APR 4 0600 – Over WWL and WLVP; "Radio Reloj," beep, "Dos en la noche," and ID, "Transmite Radio Reloj desde la Habana, Cuba." Receiving two distinct Reloj signals; one strong followed by a weak 1-second delayed signal. [Conti-NH]
- 900 **CUBA** *R.Progreso*, San Germán-Urbano Noris APR 4 0600 – Fair through local WGHM open carrier and CHML; nostalgia parallel 640 kHz. [Conti-NH]
- 900 **MEXICO** XEW México, DF MAR 23 0458 – Talk and many mentions of "W Radio," full ID at 0500 with big signal as usual. [Niven-TX]
- 940 **MEXICO** XEQ México, DF MAR 23 0458 – Nice clear signal; commercials and La Ke Buena ID heard at 0501. Noted another Mexican underneath with national anthem. [Niven-TX]
- 950 **CUBA** *R.Reloj*, Arroyo Arenas//Camagüey-Isábel Hortensia//Santiago de Cuba-Frente MAR 23 0500 – Time pips on the channel at fair level, noted are jumble of other stations underneath time pips. [Niven-TX]
- 1000 **MEXICO** XEOY México, DF MAR 23 0458 – Big signal with many mentions of Mil AM. [Niven-TX]
- 1100 **MEXICO** XEGTO Tlaltenango, Zac. MAR 24 0500 – Mention of Radio Cañón; at fair level mixed with KDRY. [Niven-TX]
- 1140 **MEXICO** XEMR Monterrey, NL MAR 24 0500 – Spanish religious sermon, then at 0501 male comes on with ID, "XEMR AM... Nuevo León... Radio Esperanza," with big signal. [Niven-TX]
- 1180 **CUBA** *R.Rebelde*, multiple sites MAR 21 0205 – Fair signals with two men in Spanish, talk parallel 5025 kHz. The first international DX while still figuring out my new SDRPlay RSPduo. [Axelrod-MB] MAR 23 0500 – Lively musical tunes, ID given by female at 0501; good signal. [Niven-TX]
- 1190 **MEXICO** XEWK Guadalajara, Jal. MAR 23 0459 – *W Radio* ID and mentions of Guadalajara; fair signal mixed with XECT in NL. [Niven-TX]
- 1220 **MEXICO** XEB México, DF MAR 23 0458 – Good signal; "La B Grande" ID. Another Spanish speaking station was noted underneath, maybe XESAL. [Niven-TX]
- 1280 **MEXICO** XEAW Monterrey, NL MAR 23 0458 – Female vocal, ID, "XEAW 1280... Monterrey, Nuevo León," good signal, mixed with WODT. [Niven-TX]
- 1310 **MEXICO** XEVB Monterrey, NL 03/24, noted at 0502 with ID quickly given by male as XEVB, fair signal. [Niven-TX]
- 1620 **CUBA** *R.Rebelde*, La Habana-El Sapo//Amancio//El Coco//Guantánamo-Antiguo MAR 23 0500 – Lively musical tunes, ID given by female at 0501; fair signal, mixed with WTAW at times. [Niven-TX]
- 1620 **U.S. VIRGIN ISLANDS** WDHP Frederiksted MAR 17 0200 – Good; reggae vocal. [Conti-NH]
- 1650 **MEXICO** XEARZ México, DF MAR 23 0459 – Instrumental music, then call letters at 0500; fair signal. [Niven-TX]
- 2940 **COLOMBIA** HJNT *Huellas Radio*, Cali APR 2 1030 – Regarding Glenn Hauser's recent logs of a harmonic here, I heard HJNT Huellas Radio, Cali, Colombia on approximately 2940.11 kHz (2 x 1470.x) with impassioned Spanish preacher; confirmed this was HJNT via comparison with the TWR Kiwi SDR in Bonaire and the station's own web stream at [www.radios.com.co/huellas/](http://www.radios.com.co/huellas/)." [Saylor-PA]

#### TRANS-PACIFIC DX

- 747 **JAPAN** JOIB Sapporo MAR 23 1037 – Japanese female talk; weak. [Niven-TX]
- 774 **JAPAN** JOUB Akita MAR 23 1028 – Japanese female talk; weak. [Niven-TX]

#### CONTRIBUTORS

Shawn M. Axelrod VE4DX1SMA, Winnipeg MB; Icom ICR70, Drake R8, SDRPlay RSPduo, 3-ft unamplified box loop, Quantum QX Loop v2.0, 155-ft U shaped outdoor wire, 100-ft indoor wire run around basement walls, MFJ 1026 phasing unit.

Mark Connelly WA1ION, South Yarmouth MA; Elad FDM-S2, cardioid pattern SuperLoop 9m vertical by 20m horizontal (peak 84°, null 264°), {A} indicates audio can be accessed at [www.qsl.net/wa1ion/doc1/audio\\_2019.htm](http://www.qsl.net/wa1ion/doc1/audio_2019.htm).

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, variable termination Super/Ewe antennas 15 x 23-m at 60° northeast and 180° south.

James Niven, Cedar Creek TX; Elad S2, Perseus, Drake R8, east and south D-Kaz antennas 140-ft x 23 high.

Brett Saylor W3SWL, State College PA; Perseus SDR, south 16 x 36-ft Wellbrook broadband loop.

Paul Snider, London ON; Elad FDM-S2, Pixel Pro 1B loop, MFJ-1020C as tuner.

73 and Good DX!

# DX Toolbox

Shawn Axelrod, 30 Becontree Bay, Winnipeg R2N 2X9 (Canada) [amandx@mymts.net](mailto:amandx@mymts.net)

Greetings once again from the Heart of the Continent and welcome to the DX Tool Box Column number 114.

## Now That Is a Collection

This man's [collection](#) of clock radios is huge!



## Bits and Bites from the NRC listserv

From: Gary DeBock, Puyallup WA

Re: November Hawaii DXpedition

Last November the ocean beach location of Poipu, Kauai proved to be the mother lode of exotic DX, with propagation to all of Asia, the Pacific Islands, North and South America and even some long range MW-DX from the Middle East and Africa. The only "problem" was trying to sort out all of the exotic long range DX, with languages such as Arabic, Farsi, Hindi and many others. The Finnish language experts on Real DX got a Real Workout, and fortunately gave awesome assistance.

For this year's November trip Craig Barnes and I are honored to have a DX'er with serious TA-DX'ing experience, who can help us really go after the African and Middle East big guns-- Chris Black, formerly of the Boston Area DX Group. Chris plans to be the first to set up a broadband antenna for SDR reception on the Poipu beach, and join us in tracking down another awesome MW-DX tally. Since there is a fully stocked Home Depot store only 20 minutes from the beach offering antenna wire, PVC pipe and concrete bases, the sky may be the limit in what three fanatical DX'ers can dream up.

The Ultralight + 5 inch "Frequent Flyer" FSL combo came away with long range DX from Oman, Egypt, Iran, India (2), Bangladesh, Myanmar, Cambodia, Thailand, Vietnam (5), Bonaire and many others last November, and we have a pretty good idea now what frequencies to exploit, and which ones to ignore. The "single DX'er" price in the Costco travel package is only about \$1.7K, which includes round trip air fare from Seattle, 6 days in a gorgeous beach side condo, a full sized rental car and some other extras. Two DX'ers traveling together can probably lower the price down to about \$1.3K each. If you have interest in joining the DX'pedition of a lifetime, we would be honored to have you with us! 73 and Good DX, Gary DeBock (in Puyallup, WA, USA)

From: Gary DeBock, Puyallup WA

Re: New portables XHDATA and Radiwow

For those who weren't aware of the fact, XHDATA and Radiwow are actually the same Chinese company, which has specialized in wholesale design appropriation of the C.Crane Skywave SSB's technical innovations (in the D-808) and physical cabinet characteristics (in the R-108). As for why they choose to go by two different names, maybe they figure that C.Crane would be less inclined to sue two companies for design theft than one? Of course C.Crane can't sue anybody in China, where the term "copyright" means "the right to copy." The Fortuna, CA company has reason to deeply regret building their breakthrough Skywave SSB model at the Redsun factories in Shenzhen-- which is of course the home of XHDATA/ Radiwow.

Anyway, since both reverse-engineered models have been "Supercharged" here with 7.5" loopsticks, I thought some DX'ers might like to know about their stock loopsticks. In the XHDATA D-808 model the loopstick has a 98mm x 8mm x 4mm ferrite rod with a 12mm coil, for a total inductance of 341 uH (see detailed photo posted [here](#)).

The Radiwow R-108 has a 70mm x 8mm x 4mm ferrite rod with the same 12mm coil, for a total inductance of 212 uH. Of course because of the longer loopstick the D-808 has significantly better MW sensitivity than the R-108, and in fact has better MW sensitivity than any Ultralight radio (the D-108 is a little too large to qualify as an Ultralight portable).

Following the typical practice of companies in the Chinese domestic market, XHDATA/Radiowow does not offer any manufacturer's warranty on their radio models-- but this doesn't seem to have deterred their sales on the international market. When a purchaser can get a \$75 model like the D-808 which is highly competitive with the \$169.98 Skywave SSB (with a few added features like a more powerful audio amp and a long endurance rechargeable battery), sales are definitely going to happen. So far the component quality of both the D-808 and R-108 seem quite good, and international purchasers are cautiously optimistic that this will continue. Hopefully this Chinese company will avoid the Tecsun example of cutting down quality (as in the PL-380's digital shielding) in order to increase profits.

### **Shawn Steps into the 21st Century**

Yes I have taken the leap into this century and bought a state of the art radio. I have been very well served over the years by first my ICOM IC-R70 and then the Drake R8 receivers. Both are excellent units but are showing their age of late. I spoke to a Ham radio operator I know well and he said yes they are still going but if they break certain parts are just no longer available. He has a rig with a blown central processor that he cannot get parts for and told me to treat the old rigs I have with TLC so they will keep going.

There are other rigs that I would love to own such as an NRD535 or 545 but they too could put me in a position where parts are hard to get or just not available at all. So I did my research and decided to go with a SDR Software Defined Radio. These are the latest radios being offered from several firms. I am sure there are many of you who own or at least have seen and tried one out. The selection of radios available large and the price spread goes from under \$100 to well over \$3000. I decided to stay at the lower end of the scale in case I found that the radio did not perform as well as my current radios. I chose the SDRPlay RSPduo radio in the end. It cost me \$400 Canadian shipping taxes everything in. That is less than half of what I bought my ICOM IC-R70 for in 1983.

So what about the real news and what really counts. Yes the SDRPlay RSPduo does cover all the frequencies you could ever want from 1 kHz to 2 GHz so all the Longwave, all the Mediumwave, all the Shortwave, FM and VHF, UHF and SHF bands to boot. You can plug in at least 3 antennas two with coax SMA connectors and one or two depending on your configuration longwire antennas. Yes you can pick any antenna on any frequency so that is great. It will receive in the following modes AM, Sync AM, FM, CW, USB, LSB and D(double)SB. There are many filters available depending on what mode you select and you can adjust any of them to help get rid of interference. Of course they threw in Noise Blankers, a Noise Reductor and yes the ability to record a 2 MHz section of the band you are on. All this and more in a metal box that I can hold in my hand.

You can download a software package for free to your computer from SDRPlay to run the radio. A cord from the radio to any USB port will connect you and supply the power needed to run the radio. No external power supply is needed. Attach the USB cord, plug in an antenna and you are set up. You click on the icon from the download on your desk top and up pops the radio in all its glory. The display on the screen is well laid out and easy to use. They included a real S-meter and the display can be set up in several ways to suit your wants and wishes. You can see the whole AM band at once and click on the frequencies you want or input them into the digital frequency to get there right away. You can tune to a new frequency by using the mouse to adjust the frequency to where you want to be to three decimal places.

There is a manual that will take you step by step through how to use the radio built into the software and you can access it from the screen while using the radio. The manual so far has been great and well illustrated. As the radio is from the UK it is in a form of English we all understand and work with unlike some models from Asia.

After about an hour I went for it and started to tune around the bands. The biggest problem was what mode to use to hear the stations best in. So many choices and they have their good points depending on the situation. So far I have heard everything on the SDRPlay RSPduo that I could hear on the Drake or Icom and with all the tweaking you can do it is at times better than the old radios. I have heard new ones on Longwave Shortwave and Mediumwave in the last three weeks since I got the radio so it really works.

For a look-see at SDRPlay's products go to their web site at: <https://www.sdrplay.com/> I do love this radio and as they do have less expensive models you might think about a SDR from SDRPlay or any other reputable supplier to add to your collection and listening pleasure.

Good things do come in small packages and this one has made me very happy.

73 for this time Shawn

**Remember On A Clear Day You Can Hear Forever**



# Pro Sports Networks

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Here is Major League Baseball (MLB) flagship information for the 2020 season from my 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. Any copyright statement on an mlb.com page is probably placed there automatically, even if the page content has not changed for the current season.

[http://en.wikipedia.org/wiki/List\\_of\\_current\\_Major\\_League\\_Baseball\\_broadcasters](http://en.wikipedia.org/wiki/List_of_current_Major_League_Baseball_broadcasters) has broadcaster information, and that web site has been updated for the 2018 season (last modified on 2 April 2019, at 15:29 UTC). But some of the references date back to 2010.

In some cases I was not sure that the network list was for the 2018 season, as many lists were undated. If I found a list that had no definite 2019 date but differed from the list I found last year, then I treated the list as one for the 2019 season even though the list might be for last season but changed since I downloaded it at the beginning of the season.

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

Some of the stations are actually translators, and I might not list the stations' official six-character call letters. The Twins' list has "FM Signal" instead of the six-character call letters; I had to use Google to get the six-character call letters.

On the mlb.com site for most teams, the announcers are listed under the "Roster" tab. But many of the bios have not changed since they were written, so they refer to previous seasons.

I did not find the 2019 network lists for the New York Yankees and the San Diego Padres; the Arizona Diamondbacks' and Chicago Cubs' lists are the same as last year but are included below.

Arizona Diamondbacks	620	KTAR-AZ	EE	Greg Schulte, Tom Candiotti, Jeff Munn
	98.7	KMVP-AZ		
	105.1	KHOV-AZ	SS	Oscar Soria, Rodrigo Lopez, Richard Seanz
Atlanta Braves	680	WCNN-GA		Jim Powell, Don Sutton, Tom Glavine
	93.7	W229AG-GA		
	106.7	WYAY-GA		
Baltimore Orioles	105.7	WJZ-MD		Kevin Brown, Jim Hunter, Mike Bordick, Ben McDonald, Gregg Olson, Brian Roberts
Boston Red Sox	93.7	WEEL-MA	EE	Joe Castiglione, Tim Lincecum
	1490	WCCM-MA	SSo	Un Berenguer
	103.7	W279DH-MA	SS	
Chicago Cubs	670	WSCR-IL	EE	Pat Hughes, Ron Coomer
		TBA	SS p	Elio Benitez, Hector Fabregas
Chicago White Sox	720	WGN-IL	EE	Ed Farmer, Darrin Jackson
	1200	WRTO-IL	SS	Hector Molina, Billy Russo
Cincinnati Reds	700	WLW-OH		Marty Brennaman, Toppmmy Thrall, Jeff Brantley,
	94.5	W233BG-OH		Doug Flynn
Cleveland Indians	1100	WTAM-OH		Tom Hamilton, Jim Rosenhaus
	100.7	WMMS-OH		
Colorado Rockies	850	KOA-CO	EE	Jerry Schemmel, Jack Corrigan
	94.1	K231BQ-CO		
	1150	KNRV-CO	SS	Salvador Hernandez, Javier Olivas, Carlos Valdez
Detroit Tigers	1270	WXYT-MI		Jim Price, Dan Dickerson, Craig Monroe
	97.1	WXYT-MI		
Houston Astros	790	KBME-TX	EE	Steve Sparks, Robert Ford
	740	KTRH-TX		
	850	KEVH-TX	SS	Francisco Romero, Alex Trevino
	101.7	K269GS-TX		
Kansas City Royals	610	KCSP-MO	EE	Denny Matthews, Steve Physioc, Steve Stewart, Ryan Lefebvre
	1250	KYYS-KS	SS a	Jose Munoz
Los Angeles Angels	830	KLAA-CA	EE	Terry Smith, Mark Langston, Jose Mota
	1330	KWKW-CA	SS	Jose Tolentino

Los Angeles Dodgers	570	KLAC-CA	EE	Rick Monday, Charley Steiner, Kevin Kennedy, Tim Neverett
	1020	KTNQ-CA	SS	Jaime Jarrin, Jorge Jarrin
	1540	KMPC-CA	KK	
Miami Marlins	940	WINZ-FL	EE	Dave Van Horne, Glenn Geffner
	94.9	WZTU-FL		
	710	WAQI-FL	SS	Rafael "Felo" Ramirez, Luis "Yiky" Quintana
Milwaukee Brewers	620	WTMJ-WI		Bob Uecker, Jeff Levering, Lane Grindle
Minnesota Twins	96.3	KQGO-MN		Dan Gladden, Kris Atteberry, Cory Provus
	1400	KMNV-MN	SS	Alfonso Fernandez, Tony Oliva
	1470	KMNQ-MN		
	97.5	W248CU-MN		
New York Mets	880	WCBS-NY	EE	Howie Rose, Ed Coleman, Wayne Randazzo
	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	860	KTRB-CA	EE	Ken Korach, Vince Cotroneo
	1010	KIQI-CA	SS b	Amaury Pi-Gonzalez, Manolo Hernandez-Douen
	990	KATD-CA	SS b	
Philadelphia Phillies	94.1	WIP-PA	EE	Scott Franzke, Larry Andersen, Jim Jackson, Gregg Murphy, Mike Schmidt, Ben Davis, John Kruk
	1680	WTTM-NJ	SS	Bill Kulik, Angel Castillo
Pittsburgh Pirates	93.7	KDKA-PA		Greg Brown, Joe Block, Steve Blass, John Wehner, Bob Walk
St. Louis Cardinals	1120	KMOX-MO		John Rooney, Mike Shannon, Mike Claiborne
San Diego Padres	97.3	KWFN-CA	EE	Ted Leitner, Jesse Agler, Tony Gwynn Jr.
	860	XEMO-Mex	SS	Eduardo Ortega
San Francisco Giants	680	KNBR-CA	EE	Jon Miller, Dave Flemming, Duane Kuiper, Mike Krukow
	93.7	KXZM-CA	SS	Erwin Higueros, Tito Fuentes, Marvin Bernard
Seattle Mariners	710	KIRO-WA	EE	Rick Rizzs, Dave Sims, Aaron Goldsmith
		SAP	SS e	Alex Rivera (h), Julio Cruz (s), Stave Gausch
Tampa Bay Rays	620	WDAE-FL	EE	Andy Freed, Dave Wills, Neil Solondz
	95.3	W237CW-FL		
	680	WGES-FL	SS	Enrique Oliu, Ricardo Taveras
Texas Rangers	105.3	KRLD-TX	EE	Eric Nadel, Matt Hicks, Jared Sandler
	1270	KFLC-SS	SS	Eleno Ornelas, Jose Guzman
Toronto Blue Jays	590	CJCL-ON	EE b	Ben Wagner, Mike Wilner, Joe Siddall
	730	CKAC-QC	FF s	Jacques Doucet, Rodger Brulotte
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. If the network list does not contain the foreign-language station(s), then I do not include that in my list.

[Arizona Diamondbacks](#) 2019 (EE) Greg Schulte, Tom Candiotti, Jeff Munn (4/4/2019)

The list online is the same as last year.

600	KVNA-AZ	KINO-AZ	92.1	KZUA-AZ	100.5	K263BM-AZ	
620	<u>KTAR-AZ</u>	1340	KIKO-AZ	94.3	KDDL-AZ	103.3	KZKE-AZ
780	KAZM-AZ	1400	KRVZ-AZ		K232EI-AZ	103.7	KNMZ-NM
980	KNTR-AZ		KCYK-AZ	95.1	K236BH-AZ	104.9	K285DL-AZ
1130	KQNA-AZ	1490	KFFN-AZ	98.7	<u>KMVP-FM-AZ</u>	106.7	KNKI-AZ
1230	KATO-AZ			99.9	K260BL-AZ		

[Arizona Diamondbacks](#) 2019 (SS) Oscar Soria, Rodrigo Lopez, Richard Seanz (4/4/2019)

The list online is the same as last year.

1130	XEHN-Son	101.1	XHVSS-Son	104.7	XHCNE-Son	105.1	<u>KHOV-FM-AZ</u>
		102.5	XHIQ-Son				

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95.3	WALZ-FM-ME	99.3	WWCN-FL A	101.5	WZEI-NH	105.5	WBYA-ME
95.9	WPEI-ME		WKTJ-FM-ME	101.9	WOZI-ME		WWEI-MA
96.1	WDEV-FM-VT	99.7	WNTK-FM-NH	103.1	WZLO-ME	107.7	WTPL-NH
96.3	WJJB-FM-ME	100.1	WPNH-FM-NH	103.7	WVEI-FM-RI		
	WEII-MA	101.3	WCPV-NY	104.9	WBOQ-MA		
	WFYX-NH						

[Chicago Cubs](#) 2019 (EE) Pat Hughes, Ron Coomer (4/4/2019)

Chicago Cubs 2019 (SS) Elio Benitez, Hector Fabregas

The list online is the same as last year; it has the same frequency typo.

Number of games carried per affiliate may vary.

670	<u>WSCR-IL</u>	1380	KCIM-IA	1570	KMCD-IA	101.1	WZPN-IL
800	KXIC-IA	1400	WBAT-IN		KVTK-SD		W266CS-MI
1050	WDZ-IL		KADR-IA	1590	KWBG-IA	101.9	WARU-FM-IN
1110	WJML-MI	1440	WGEM-IL	1650	KCNZ-IA	102.7	WAOR-IN
1140	KXST-NV C		WROK-IL	1660	WQLR-MI	103.1	WAKO-FM-IL
1150	KCPS-IA	1450	WKEI-IL			104.1	K281CJ-NE
1210	WJNL-MI		WFMB-IL	93.5	KJOC-IA	104.7	WLMD-IL
1240	WFSX-FL		WASK-IN	93.7	KNTK-NE	104.9	WAXI-IN
1270	WNOG-FL	1490	WDBQ-IA	98.3	WSVZ-IL	105.3	KNOD-IA
1300	WFRX-IL		KIBM-NE	99.9	W249BP-IN	105.5	WSSQ-IL
1330	WRAM-IL	1540	WBNL-IN	100.1	W299BN-IL	105.9	WGKC-IL
1350	KRNT-IA					106.9	KUDV-IA

[Chicago White Sox](#) 2019 (EE) Ed Farmer, Darrin Jackson (4/5/2019)

Chicago White Sox 2019 (SS) Hector Molina, Billy Russo

720	<u>WGN-IL</u>	1150	WGGH-IL	1490	WKRO-IL	104.5	W283CO-IN
860	WMRI-IN	1330	WNTA-IL	1560	WRIN-IN	105.5	WYKT-IL
1060	WRHL-IL	1430	WCMY-IL	1580	WBCP-IL		

[Cincinnati Reds](#) 2019 Marty Brennaman, Topmmy Thrall, Jeff Brantley, Doug Flynn (3/24/2019)

580	WCHS-WV	1340	WXFN-IN	92.1	W221CS-IN	101.3	W267CW-KY
600	WKYH-KY		WEKY-KY	92.5	W223CV-KY		W267CQ-OH
680	WHBE-KY	1360	WMOV-WV		W223CU-KY	101.5	W268CC-OH
700	<u>WLW-OH</u>	1370	WGCL-IN	92.7	W224BR-OH	101.7	W269DD-KY
800	WVHU-WV		WGOH-KY	93.5	W228DJ-WV	101.9	W270DI-KY
870	WPWT-TN	1400	WCYN-KY	94.3	WKKI-OH		WVOW-FM-WV
900	WLSI-KY		WIEL-KY	94.5	<u>W233BG-OH</u>	102.3	W272EE-OH
920	WTCW-KY		WFTG-KY	95.1	W236CS-KY		WMTD-FM-WV
970	WATH-OH		WBTH-WV	95.3	WNDI-FM-IN	102.5	W273BC-WV
990	WTIG-OH	1410	WING-OH		W237BV-KY	102.7	W274BQ-KY
1150	WLOC-KY	1420	WZWB-WV	95.9	W240CE-IN	102.9	W275AJ-IN
	WIMA-OH	1430	WFOB-OH F		W240CL-KY	103.5	W278CC-KY
1220	WSLM-IN	1440	WPGW-IN	96.1	W241CD-IN	103.9	WRBI-IN
1230	WCDS-KY	1450	WTCO-KY	96.5	W243DR-WV	104.3	W282BZ-KY
	WHOP-KY		WWKU-KY	96.7	WBVI-OH	105.3	W287BC-IN
	WYTS-OH		WNOS-NC	97.1	W246CE-OH		W287CP-OH
	WIRO-OH	1460	WEKB-KY	97.7	W249DF-KY	105.5	WMVR-FM-OH
1240	WFTM-KY	1480	WTLO-KY		WILE-FM-OH	105.7	WHBE-FM-KY
	WPKE-KY	1490	WKBV-IN	97.9	WSLM-FM-IN	106.1	W291CU-KY
	WHIZ-OH		WBEX-OH	98.1	W251AI-KY		WMOR-FM-KY
1250	WCHO-OH		WMOA-OH	98.7	W283AJ-OH	106.7	W294CO-KY
1260	WNXT-OH	1500	WKXO-KY	99.7	WUGO-KY		W294AF-WV
1270	WXGO-IN	1550	WCVL-IN	100.1	WMDJ-FM-KY	106.9	W295BT-IN
	WAIN-KY		WNDI-IN	100.5	WSJD-IN		W295CC-KY
	WQTT-OH	1580	WLPK-IN	100.7	W264BY-TN	107.1	WLRX-OH
1290	WVOW-WV		WAMW-IN	100.9	WPGW-FM-IN	107.5	W298BX-NC
1300	WLXG-KY	1590	WSRW-OH		W265DN-IN		
		1600	WZZW-WV		W265CH-KY		

Cleveland Indians 2019 Tom Hamilton, Jim Rosenhaus (3/24/2019)

## Cleveland Clinic Indians Radio Network

930	WEOL-OH	1400	WMAN-OH	92.7	WQEL-OH	100.9	WBNO-FM-OH
970	WFUN-OH	1430	WFOB-OH F	92.9	W225CM-OH		W265DL-OH
1100	<u>WTAM-OH</u>	1450	WJER-OH	93.1	WWSR-OH		WJAW-FM-OH
1260	WRIE-PA		WLEC-OH	93.3	WODC-OH		W265DJ-OH
1300	WMVO-OH	1480	WHBC-OH	93.5	WBNV-OH	101.9	W270CI-OH
1330	WFIN-OH	1490	WMRN-OH	95.3	WLKR-FM-OH	104.5	WQKT-OH
1340	WKSJ-NY	1540	WBTC-OH	98.3	WMAN-FM-OH	106.9	W295CI-OH
1370	WSPD-OH	1550	WDLR-OH	100.7	<u>WMMS-OH</u>		
1390	WBLL-OH	1590	WAKR-OH				

Colorado Rockies 2019 (EE) Jerry Schemmel, Jack Corrigan (3/24/2019, updated 3/4/2019)

## Colorado Rockies 2019 (SS) Salvador Hernandez, Javier Olivas, Carlos Valdez

610	KCSR-NE	1010	KSIR-CO	1410	KIIX-CO	94.1	<u>K231BO-CO</u>
	KNML-NM	1140	KNAB-CO	1440	KRDZ-CO	94.5	KCGC-CO
630	KHOW-CO cf	1210	KGYN-OK	1450	KBFS-SD	100.3	KSBK-CO
690	KOAQ-NE	1240	KFBC-WY		KVOW-WY	101.3	K267CH-CO
730	KLOE-KS	1260	KPOW-WY	1470	KKTY-WY	102.3	KSPK-FM-CO
850	<u>KOA-CO</u>	1290	KOWB-WY	1490	KNAM-CO	103.1	KYDT-WY
920	KLMR-CO	1340	KTMM-CO			104.1	KNAB-FM-CO
930	KIUP-CO	1350	KDZA-CO	87.7	KSHW-LP6-WY	105.7	KPMX-CO
	KOGA-NE	1400	KRLN-CO	93.3	KLED-WY	106.1	KNFO-CO
980	KGLN-CO						

Detroit Tigers 2019 Jim Price, Dan Dickerson, Craig Monroe (3/24/2019)

590	WKZO-MI	1320	WDMJ-MI	92.1	WCSR-FM-MI	99.7	W259CO-MI
680	WDBC-MI	1330	WTRX-MI	92.7	W224BY-IN	100.7	WWTH-MI
790	WSGW-MI	1340	WMBN-MI	93.7	WKAD-MI		W264CF-MI
1050	WTKA-MI	1360	WKYO-MI	95.3	WBCK-MI	101.1	WGRY-FM-MI
1090	WKBZ-MI i	1370	WGHN-MI	95.7	W239CJ-MI	101.9	W270CJ-MI
1230	WOOO-MI	1380	WPHM-MI	96.1	WMAX-FM-MI i	102.3	WMKT-MI
	WBET-MI	1400	WCCY-MI		WMTR-FM-OH	103.7	W272CR-MI
1240	WCBY-MI		WSJM-MI	96.7	WRGZ-MI	104.9	WQBX-MI
	WIAN-MI	1450	WHTC-MI	97.1	<u>WXYT-FM-MI</u>	105.3	WHKM-HD2-MI
	WJIM-MI		WMIQ-MI	97.7	WMLQ-MI	106.9	WOOD-FM-MI j
1270	WMKT-MI		WNBY-MI		WTGV-FM-MI	107.5	WCCW-FM-MI g
	<u>WXYT-MI</u>	1460	WBRN-MI	98.7	WLDN-MI	107.7	W299BE-MI
1300	WOOD-MI j	1590	WHLX-MI	99.3	W257CZ-MI		
1310	WCCW-MI						

Houston Astros 2019 (EE) Steve Sparks, Robert Ford (3/27/2019, as of 3/26/2019)

## Houston Astros 2019 (SS) Francisco Romero, Alex Trevino

710	KURV-TX	1260	KSML-TX	1440	KETX-TX	94.7	K234CY-LA
740	<u>KTRH-TX</u>	1280	KWHI-TX	1450	KMHT-TX	97.5	K248CU-TX
760	KTKR-TX	1290	KIVY-TX	1470	KWRD-TX E	98.1	KTLT-TX
790	<u>KBME-TX</u>	1300	KSYB-LA E	1590	KGAS-TX	98.3	KULM-FM-TX
850	<u>KEYH-TX</u> S	1310	KEZM-LA		KLRK-TX E	98.9	K255AR-TX
910	WUBR-LA	1330	KTON-TX E	1600	KOGT-TX	101.7	<u>KNTE-TX</u> S
	KNAF-TX	1340	KKAM-TX			103.7	KLWB-FM-LA
1220	KMVL-TX		KVNN-TX	92.7	KASR-AR G	103.9	KMHT-FM-TX E
1230	WBZT-FL D	1400	KBYG-TX		KIVY-FM-TX	104.1	KLCJ-LA
	KSIX-TX	1410	KDBS-LA	94.1	KTRG-TX	106.3	K292FE-TX



Kansas City Royals 2019 (EE) Denny Matthews, Steve Physioc, Steve Stewart, Ryan Lefebvre

Kansas City Royals 2019 (SS) Jose Munoz (3/24/2019)

580	WIBW-KS	1340	KICK-MO	92.3	K222CT-MO	100.1	KKWK-MO
610	<u>KCSP-MO</u>	1350	KMAN-KS		KTTN-FM-MO	100.9	KESA-AR
680	KFEQ-MO	1370	KWRT-MO	92.5	KWIX-FM-MO		KGLC-OK
690	KGGF-KS	1390	KNCK-KS	92.7	K224FQ-KS	101.7	K269GP-KS
780	WJAG-NE	1400	KVOE-KS	93.3	K227CX-KS	102.9	K275CS-KS
860	KKOW-KS		KAYS-KS	93.7	K229CW-KS		KMMO-FM-MO
960	KMA-IA	1410	KOOQ-NE	94.3	K232FJ-KS	103.1	K276GP-KS
990	KRSL-KS	1420	KJCK-KS	94.5	KLIQ-NE	103.3	K277CK-KS
1150	KSAL-KS		KULY-KS	94.7	K234CX-IA		K277CA-NE
	KRMS-MO	1430	KKOZ-MO	96.7	KBBE-KS	103.7	K279CS-KS
1180	KZOT-NE	1440	KCHE-IA	96.9	K245BQ-KS	103.9	KOMB-KS
1190	KVSV-KS	1450	KWBW-KS	97.1	KVVL-MO	104.1	KZJF-MO
1220	KOFO-KS		KOKO-MO	97.3	KOBM-FM-NE	104.9	K285HE-KS
1240	KIUL-KS	1460	KKOY-KS	97.5	K248CY-KS		K285GL-KS
	KFH-KS	1530	KDSN-IA		K248BP-MO		K285ER-MO
	KFOR-NE		KQNK-KS		K248CX-NE	105.9	K290AT-NE
1270	KSCB-KS	1540	KLKC-KS	97.7	K249FA-KS	106.7	KULY-FM-KS
1280	KSOK-KS	1580	KNIM-MO	98.1	K251BM-KS		KQNK-FM-KS
	KDKD-MO	1590	KVGB-KS		K251CP-NE		K294DE-KS
1290	KOIL-NE	1600	KMDO-KS	98.3	K252EY-KS		K294DI-KS
1300	KMMO-MO		KTTN-MO		KQZQ-KS	107.1	K296HG-KS
	KBRL-NE	1620	KOZN-NE	98.5	K253BP-KS	107.3	KLPW-FM-MO
1310	KYUL-KS			98.7	K254DE-MO	107.9	K300DN-KS
	KGMT-NE	92.1	KMZA-KS	99.1	KDWD-MO		K300DV-MO
1320	KLWN-KS		KKOZ-FM-MO	99.9	K260DF-KS		K300DI-MO

Los Angeles Angels 2019 (EE) Terry Smith, Mark Langston, Jose Mota (3/25/2019)

Los Angeles Angels 2019 (SS) Jose Tolentino

710	KSPN-CA	910	KMPS-CA	1240	KLOA-CA	1490	KMET-CA
830	<u>KLAA-CA</u>	1010	KXPS-CA	1330	<u>KWKW-CA</u>	S	

Los Angeles Dodgers 2019 (EE) Rick Monday, Charley Steiner, Kevin Kennedy, Tim Neverett (3/24/2019)

570	<u>KLAC-CA</u>	1140	KXST-NV C	1280	KXTK-CA	1450	KVEN-CA
610	KAVL-CA	1220	KHTS-CA	1340	KCBL-CA		
970	KHTY-CA	1230	KBOV-CA		WSTA-VI	101.7	KQTM-NM
990	KIKI-HI		KYVA-NM	1350	KPWK-CA	103.9	K280CV-CA

Los Angeles Dodgers 2019 (SS) Jaime Jarrin, Jorge Jarrin (3/24/2019)

910	KOXR-CA	1250	KZER-CA	1410	KCAL-CA	94.9	KXTT-CA
1020	<u>KTNQ-CA</u>	1310	KIQQ-CA	1480	KSBQ-CA	104.5	KBTW-CA

Los Angeles Dodgers 2019 (KK) (3/24/2019)1540 KMPC-CAMiami Marlins (2019) (EE) Dave Van Horne, Glenn Geffner (4/4/2019)

Miami Marlins 2019 (SS) Rafael "Felo" Ramirez, Luis "Yiky" Quintana

940	<u>WINZ-FL</u>	1230	WBZT-FL	D	1450	WSTU-FL	94.9	<u>WZTU-FL</u>
1060	<u>WIXC-FL</u>	1240	WMMB-FL		1600	WKWF-FL	95.1	<u>WFKS-HD2-FL</u>
1080	WHOO-FL						99.3	<u>WWCN-FL</u> A

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Milwaukee Brewers 2019 (EE) Bob Uecker, Jeff Levering, Lane Grindle (3/26/2019)

550	WSAU-WI	1310	WIBA-WI	92.3	WRLS-FM-WI	99.7	WWIS-FM-WI
570	WMAM-WI	1330	WHBL-WI	92.7	W224DE-WI	99.9	WSAU-FM-WI
580	WKTY-WI	1350	WPDR-WI		WDUX-FM-WI	103.3	<u>W277CV-WI</u>
590	WJMS-MI	1360	WTAQ-WI	93.9	WDOR-FM-WI	103.5	<u>W278AU-WI</u>
620	<u>WTMJ-WI</u>	1400	WRDB-WI	94.3	WQPC-WI	106.1	WACD-WI
940	<u>WFAW-WI</u>	1430	WBEV-WI	95.1	W236CO-WI	106.3	WEVR-FM-WI
960	WTCH-WI	1450	KFIZ-WI	96.1	W241CJ-WI		W292DR-WI
1100	WISS-WI		WRCO-WI	96.5	WNWX-WI	106.7	WATQ-WI
1150	WHBY-WI	1490	WIGM-WI	96.7	K244FM-WI	107.3	WNXR-WI
1230	WCLO-WI	1550	WEVR-WI	97.5	WTAQ-FM-WI	107.7	W299CD-WI
1240	WOMT-WI	1590	WPVL-WI	98.3	W252DR-WI		
	WJMC-WI				WCQM-WI		

Minnesota Twins 2019 (EE) Dan Gladden, Kris Atteberry, Cory Provus (3/26/2019)

Minnesota Twins 2019 (SS) Alfonso Fernandez, Tony Oliva

Treasure Island Baseball Network

570	WNAX-SD	1260	KROX-MN	1580	KDOM-MN	100.3	K262AR-MN
610	KDAL-MN	1290	KBMO-MN	1590	KDJS-MN	100.5	K263BR-MN
710	KXMR-ND	1300	KGLO-IA	1600	KDAK-ND	100.9	WCMP-FM-MN
730	KWOA-MN	1310	KGLB-MN	1700	KBGG-IA	101.7	K269GR-MN
790	KFGO-ND		KNOX-ND			102.5	K273DD-IA
830	<u>WCCO-MN</u>	1320	KOZY-MN	92.1	WYRQ-FM-MN	102.7	K274AL-MN
860	KNUJ-MN	1340	KDLM-MN	93.1	K226CA-MN	102.9	K275BB-MN
870	KPRM-MN		KRBT-MN	94.1	K231CV-ND	103.1	KFIL-FM-MN
880	WMEQ-WI		KROC-MN	94.3	KKIN-FM-MN	103.5	KUAL-FM-MN
910	KCJB-ND	1350	KCHK-MN		KULO-MN	103.9	W280FB-MN
920	KWAD-MN		KDIO-MN		K232FH-MN	104.5	KBUN-FM-MN
950	KWAT-SD	1390	KRFO-MN		KDOM-FM-MN	105.5	KMGM-MN
1000	KSOO-SD	1400	KMHL-MN	94.5	WELY-FM-MN		KMAV-FM-ND
1060	KGFX-SD		KQDJ-ND	94.9	K235BP-MN	105.7	K289CE-ND
1080	KYMN-MN	1410	KRWB-MN	95.1	K236CO-MN	105.9	KWNG-MN
1190	WBHA-MN	1420	KTOE-MN	95.3	KIFG-FM-IA	106.3	W292EG-WI
1210	KOKK-SD		KGIM-SD		W237EX-MN	106.9	KARP-FM-MN
1220	KDDR-ND	1450	KATE-MN	95.9	K240CJ-ND		WMOZ-MN
1230	KGHS-MN		KBUN-MN	96.3	K242AY-MN	107.1	KMGK-MN
	KMRS-MN		KBMW-MN		K242CZ-ND		K296HH-ND
	KTRF-MN		WELY-MN	96.7	KKCQ-FM-MN		K296FW-SD
	KWNO-MN	1460	KLTC-ND	96.9	K245DA-SD		K296FI-SD
1240	KICD-IA	1480	KAUS-MN	97.3	K247CU-MN	107.3	KNUJ-FM-MN
	WMFG-MN	1490	KNDC-ND		KRVY-FM-MN	107.5	K298BM-IA
	WJON-MN		KOVC-ND	98.7	K254CM-MN	107.7	K299BX-MN
	KDLR-ND	1510	KIFG-IA	99.7	K259CV-ND	107.9	K300BG-ND
1250	KBRF-MN	1570	KAKK-MN		W259CG-WI		

New York Mets 2019 (EE) Howie Rose, Ed Coleman, Wayne Randazzo (4/6/2019)

New York Mets 2019 (SS) Juan Alicea, Max Perez Jiminez, Nestor Rosario

880	<u>WCBS-NY</u>	1050	<u>WEFN-NY</u> S	1590	WPSL-FL
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New York Yankees 2019 John Sterling, Suzyn Waldman

The 2018 network list is still online.

Oakland Athletics 2019 (EE) Ken Korach, Vince Cotroneo (3/26/2019)

790	KFPT-CA	1230	KDAC-CA	1410	KMYC-CA	103.9	K280GP-CA
860	<u>KTRB-CA</u>	1240	KPOD-CA	1440	KVON-CA	104.5	K283CM-CA
950	KAHI-CA	1270	KXBX-CA	1490	KRKC-CA	106.7	K294CX-CA
970	KESP-CA	1340	KATA-CA		KBLF-CA		
1140	KHTK-CA	1400	KNRO-CA				

Oakland Athletics 2019 (SS) Amaury Pi-Gonzalez, Manolo Hernandez-Douen (3/26/2019)

990	KATD-CA	b	1010	<u>KIQI-CA</u>	b
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[Philadelphia Phillies](#) 2019 (EE) Scott Franzke, Larry Andersen, Jim Jackson, Gregg Murphy, Mike Schmidt, Ben Davis, John Kruk (3/26/2019)

630	WEJL-PA	1230	WCMC-NJ	1400	WRAK-PA		WONN-FM-PA
830	WEEU-PA	1240	WQFM-PA	1440	WNPV-PA	93.1	WEZW-NJ
930	WHLM-PA	1270	WLBR-PA	1490	WBCB-PA	94.1	<u>WIP-FM-PA</u>
1070	WKOK-PA	1340	WMID-NJ			100.7	WZXL-NJ
1150	WDEL-DE	1360	WPPA-PA	92.7	WGMD-DE	101.7	WDEL-FM-NJ

[Philadelphia Phillies](#) 2019 (SS) Bill Kulik, Angel Castillo (3/26/2019)

1020	WIBG-NJ	1470	WSAN-PA	1680	<u>WTTM-NJ</u>		
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[Pittsburgh Pirates](#) 2019 Greg Brown, Joe Block, Steve Blass, John Wehner, Bob Walk (3/26/2019)

590	WMBS-PA	1240	WBBW-OH		WEIR-WV	1540	WECZ-PA
600	WFRM-PA	1270	WCBC-MD	1440	WAJR-WV		
630	WJAW-WV	1280	WUZZ-PA	1450	WFRA-PA	92.7	W224AI-PA
680	WISR-PA	1310	WNAE-PA		WQWK-PA	93.7	<u>KDKA-FM-PA</u>
	WKAZ-WV	1330	WETZ-WV		WJPA-PA	96.7	WLLF-PA
930	WRVC-WV	1340	WTRN-PA	1460	WMBA-PA	97.5	WDDH-PA
990	WNTI-PA	1390	WKLP-WV	1480	WCNS-PA	102.7	WCGM-PA
1050	WLYC-PA	1400	WJET-PA	1490	WESB-PA	106.3	WCDK-OH
1160	WCCS-PA		WBBD-WV		WNTJ-PA		
1230	WBVP-PA	1420	WCED-PA		WMGW-PA		
	WTIV-PA	1430	WTNA-PA		WBKE-WV		

[St. Louis Cardinals](#) 2019 John Rooney, Mike Shannon, Mike Claiborne (3/26/2019)

540	WKFN-TN	1400	WGIL-IL	93.9	WCEZ-IL	99.9	KIRK-MO
680	WMFS-TN		KWON-OK		W230BN-KY	100.3	KURM-FM-AR
730	WFMW-KY		KREF-OK		KSSZ-MO		KUKU-FM-MO
740	WVLN-IL	1420	WINI-IL	94.1	WMIX-FM-IL	100.5	KMEM-FM-MO
790	WMC-TN	1430	WYMC-KY		K231BM-MO	100.9	K265FE-OK
800	KAGH-AR	1450	WAOV-IN	94.3	W232DC-IL	101.1	K266BS-AR
	KVOM-AR		KIRX-MO		KATI-MO		K266AN-IA
860	WSON-KY		KWPM-MO	94.9	W235AC-KY	101.3	WMSK-FM-KY
870	WTIM-IL		KGFF-OK	95.1	KMAQ-FM-IA	102.1	KTUI-FM-MO
	KAAN-MO	1460	WROY-IL	95.9	KWHF-AR	102.3	WRMJ-IL
980	KSGM-MO		KXNO-IA		KCOB-FM-IA		WEBQ-FM-IL
990	KRMO-MO	1490	WDAN-IL		WGKY-KY	103.3	W277DB-IL
1050	KSIS-MO		KBUR-IA		KKBL-MO	103.5	WXLT-IL
1070	KHMO-MO	1500	KPGM-OK	96.1	W241CF-IL		W279AZ-TN
1120	<u>KMOX-MO</u>	1520	WLUV-IL		K241CK-MO	103.7	K279AP-MO
1220	WLPO-IL	1540	WSMI-IL		KITO-OK		KJEL-MO
	KJAN-IA	1550	KESJ-MO	96.5	W243CU-KY	103.9	W280EG-IL
1230	WJBC-IL	1560	WBYS-IL	97.1	KYAL-FM-OK	104.1	KPOC-FM-AR
	WHCO-IL	1570	WTAY-IL	97.3	KYRX-MO		W281BT-TN
	KZYM-MO		WTRB-TN		KXUS-MO	104.3	KDBB-MO
	WBBZ-OK	1580	KHGG-AR	97.5	WBBA-FM-IL	104.7	KRES-MO
1240	KTLO-AR		KTGR-MO		KOEA-MO		WMUF-TN
	KWAK-AR				KNMO-FM-MO	104.9	KAGH-FM-AR
	WTAX-IL	92.1	W229AU-IL	97.7	W249DC-IN		W285FL-TN
	KNEM-MO	92.3	KSAR-MO		WREF-KY		KYTN-TN
1250	KBTC-MO	92.5	K223CR-AR	97.9	KBXB-MO	105.1	WGEM-FM-IL
1280	KCOB-IA		KPPL-MO		KFBD-FM-MO		K286CL-MO
1290	WIRL-IL	92.7	KASR-AR G	98.5	WQKZ-IN	105.3	W287BY-IL
1310	WDXI-TN	92.9	WSEI-IL		KWKJ-MO	105.5	KYEL-AR
1340	KBTA-AR		WMFS-FM-TN	99.1	KMA-FM-IA		WREZ-IL
	WSOY-IL	93.3	WQTY-IN		WCBL-FM-KY	105.9	WOKZ-IL
	WJPF-IL		K227CQ-OK		K256CP-OK	106.5	KTMO-MO
	WNBS-KY	93.5	W228DP-IL	99.3	K257GC-IA	106.7	WYFX-IN
	KXEO-MO		W228DL-IL		K257DA-OK	106.9	W295BQ-IL
	KSMO-MO		WSJK-IL		WZLT-TN	107.1	WEAI-IL
1360	KFFA-AR	93.7	W229BZ-IL	99.7	K259BF-MO	107.5	W298CD-IL
1390	KCRC-OK		W229BO-IL		KTTR-FM-MO		

[San Diego Padres](#) 2019 (EE) Ted Leitner, Jesse Agler, Tony Gwynn Jr.

San Diego Padres 2019 (SS) Eduardo Ortega

I could not find a network list.

[San Francisco Giants](#) 2019 (EE) Jon Miller, Dave Flemming, Duane Kuiper, Mike Krukow (4/4/19)

680	<u>KNBR-CA</u>	1400	KKJL-CA	92.7	KUNK-CA	101.5	KEKA-FM-CA
940	KFIG-CA	1500	KHKA-HI	96.1	KKXS-CA		

[San Francisco Giants](#) 2019 (SS) Erwin Higueros, Tito Fuentes, Marvin Bernard (4/4/2019)

1060	KFOY-NV	93.7	<u>KXZM-CA</u>	103.3	KBAA-CA	104.1	KJOR-CA
		95.1	KMLY-CA				

[Seattle Mariners](#) 2019 (EE) Rick Rizzs, Dave Sims, Aaron Goldsmith (3/27/2019)

Seattle Mariners 2019 (SS) Alex Rivera (h), Julio Cruz (s). Stave Gausch

550	KTZN-AK	1030	KMAS-WA	1320	KXRO-WA	1490	KFKB-WA
710	<u>KIRO-WA</u>	1040	CKST-BC		KGDC-WA		KLOG-WA
750	KXTG-OR	1170	KPUG-WA	1340	KJOX-WA		
800	KINY-AK	1230	KIFW-AK	1350	KRLC-ID	92.1	KCRK-FM-WA
840	KMAX-WA	1240	KSAM-MT	1390	KBBO-WA	102.7	K274CY-MT
900	KKRT-WA		KEJO-OR	1430	KBRC-WA	102.9	K275CH-OR
920	KXLY-WA		KTIX-OR	1450	KONP-WA	104.5	K283BX-WA
930	KTKN-AK		KXLE-WA	1470	KELA-WA		
1020	KWIQ-WA	1300	KLER-ID				

[Tampa Bay Rays](#) 2019 (EE) Andy Freed, Dave Wills, Neil Solondz (3/26/2019)

620	<u>WDAE-FL</u>	1410	WQBQ-FL	92.3	W222CI-FL	102.3	W272EH-FL
660	WORL-FL	1430	WLTG-FL	95.3	<u>W237CW-FL</u>	103.9	W280DK-FL
770	WJBX-FL	1450	WWJB-FL	98.1	W251CG-FL	104.3	W282BY-FL
850	WRUF-FL	1480	WFLN-FL		W251CU-FL		W282CC-FL
1070	WKII-FL	1490	WWPR-FL	99.9	WXJB-FL	104.5	W283DB-FL
1350	WDCF-FL	1520	WBZW-FL	101.5	W268AH-FL	105.5	W288CJ-FL
1400	WZHR-FL	1530	WENG-FL	101.7	W269DR-FL	107.5	W298AV-FL

[Texas Rangers](#) 2019 (EE) Eric Nadel, Matt Hicks, Jared Sandler (3/26/2019)

670	KHGZ-AR		KHEY-TX	92.1	KRWR-TX	100.1	K261EZ-TX
690	KPET-TX	1400	KKTK-TX	92.3	KNNU-OK	100.5	KBLY-TX
710	KGNC-TX	1410	KNTX-TX		K222DC-TX	100.9	K265DV-TX
900	KPYN-TX	1440	KEYS-TX	92.7	KASR-AR G	101.3	K267CB-TX
950	KJTV-TX	1450	KSNY-TX		KJVC-LA	101.9	K270CO-TX
960	KGKL-TX	1470	KDHN-TX		KALP-TX m	102.7	K274CM-TX
1150	KZNE-TX		KWRD-TX E	93.9	K230BS-TX	103.9	KMHT-FM-TX E
1230	KSEY-TX	1490	KRUI-NM	94.3	KSEY-FM-TX		KRIA-TX
	KSST-TX		KBST-TX	94.5	K233DB-TX	104.1	KCKB-TX
1240	KVLF-TX 1		KNEL-TX	95.3	K237GR-AR	104.3	KGAS-FM-TX
1250	KZDC-TX		KPLT-TX	95.5	K238BF-TX	104.5	KBEB-LA
1260	KTAE-TX	1500	KJIM-TX		KXPN-FM-TX	105.3	<u>KRLD-FM-TX</u>
1270	KRXO-OK	1510	KSTV-TX	96.3	K242BC-TX	105.5	KNAS-AR
1290	KUOA-AR	1550	KCOM-TX	97.1	KAMD-FM-AR	105.9	KQIK-FM-OK
1300	KSYB-LA E	1560	KEBC-OK	97.3	KTTU-FM-TX	106.1	KKBI-OK
1320	KNCB-LA		KZQQ-TX	97.5	K248DE-TX	107.7	KRXO-FM-OK
1330	KTON-TX E	1590	KLRK-TX E	98.9	K255BH-AR	107.9	K300CY-OK
1350	KHDY-TX	1660	KRZI-TX	99.3	K257GO-TX		
1380	KBWD-TX			99.5	KAKS-AR		





Texas Rangers 2019 (SS) Eleno Ornelas, Jose Guzman (3/26/2019)

1270	<u>KFLC-TX</u>	1390	KDQN-AR	1440	KPUR-TX	1490	KYZS-TX
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Toronto Blue Jays 2019 (EE) Ben Wagner, Mike Wilner, Joe Siddall (3/26/2019)

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

570	CKGL-ON	920	CKNX-ON	1190	CFSL-SK	90.5	CJMB-ON
590	<u>CJCL-ON</u>	960	CFAC-AB	1210	CFYM-SK	95.7	CJNI-NS
600	CKAT-ON	980	CFPL-ON	1240	CJCS-ON	101.7	CKER-AB
610	CHNL-BC	1070	CHOK-ON	1290	CFRW-MB		
650	CISL-BC	1150	CKFR-BC	1310	CIWW-ON		
690	CKGM-QC		CJSL-SK	1330	CJYM-SK		

Washington Nationals 2019 Charley Slowes, Dave Jageler (3/26/2019)

740	WRNR-WV	1300	WKCY-VA	94.7	WIAD-HD3-MD	103.9	W280ED-NC
820	WWFD-MD	1450	WTHU-MD	96.1	W241AP-VA	105.1	W286CX-VA
930	WYUS-DE B		WFTR-VA	98.1	WOBX-FM-NC	106.5	W293AM-WV
970	WKCI-VA		WMVA-VA	102.1	W271CX-DE	106.7	<u>WIFK-FM-VA</u>
1050	WBRG-VA	1490	WWNB-NC		W271AT-MD	107.5	WCHV-FM-VA
1140	WRVA-VA	1500	WFED-DC				
1230	WCMD-MD	1570	WECU-NC				

a 1250 KYYS-KS will broadcast only 20 games in Spanish.

b Night/weekend home games only

c Conflict flagship station

d Day games only

e ROOT Sports Northwest produces a Spanish-language audio feed of all Mariners home games. The feed is distributed via SAP channels on many of the cable and satellite systems that carry ROOT Sports NW. Alex Rivera handles the Spanish-language play-by-play for all the home games, and former Mariners second baseman Julio Cruz adds commentary for select games throughout the season.

Steve Guasch is the producer and "sidekick" on the Spanish Audio feed.

f When there's a conflict with the Denver Broncos, KOA's Rockies game broadcast moves to KHOW 630 AM.

g Only games after 6pm ET

h RESERVED

i Weekday games before 3pm ET

j Weekday games after 3pm ET and all weekend games

k Night/weekend home games only

l Weekend games only

m Weekday games only

n Night games only

o I am not sure of the Boston Red Sox Spanish stations. The Red Sox's web site mentions the announcers but not the station(s).

p I do not know if the Chicago Cubs have a Spanish language broadcast.

s Selected games only

K Korean language

A Boston Red Sox and Miami Marlins

B Baltimore Orioles and Washington Nationals

C Chicago Cubs and Los Angeles Dodgers

D Houston Astros and Miami Marlins

E Houston Astros and Texas Rangers

F Cincinnati Reds and Cleveland Indians

G Houston Astros and Saint Louis Cardinals and Texas Rangers



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