



DX Antennas of WTFDA Member Chad Bryant, Ohio

P

TV REPACK MOVES FORWARD

The Official Publication of the Worldwide TV-FM DX Association



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THE WORLDWIDE TV-FM DX ASSOCIATION

Serving the UHF-VHF Enthusiast

THE VHF-UHF DIGEST IS THE OFFICIAL PUBLICATION OF THE WORLDWIDE TV-FM DX ASSOCIATION DEDICATED TO THE OBSERVATION AND STUDY OF THE PROPAGATION OF LONG DISTANCE TELEVISION AND FM BROADCASTING SIGNALS AT VHF AND UHF. WTFDA IS GOVERNED BY A BOARD OF DIRECTORS: DOUG SMITH, KEITH MCGINNIS AND MIKE BUGAJ.



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The Mailbox

PAGE TWO

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NOVEMBER 2017

DUES RECEIVED

DATE	NAME	S/P	EXP
9/18/2017	Bill Hale	TX	9-18
9/21/2017	Leslie Green	LA	10-18
9/22/2017	Mike Bugaj	CT	9-18
9/23/2017	Robert Seaman	PA	9-18
9/26/2017	Ryan Grabow	FL	9-19
9/26/2017	Jim Gill	FL	10-19
10/2/2017	Gary Cumiskey	MA	1-19
10/10/2017	Doug Spheger	OK	10-18
10/13/2017	Les Prus	VA	12-19
10/13/2017	Marvin Shults	IL	11-18
10/19/2017	Andy Bolin	IL	10-18
10/19/2017	Larry Weil	FL	10-18

share that have not yet submitted a channel-share agreement to the FCC (including my local WRNN). They can stay on the air until Nov 24, but must leave the air at that point if no channel-share agreement is submitted. (They can still return to the air if they produce a channel-share agreement.) Then the third deadline is "180 days" (January 23)... everyone should be on their channel-sharing channel and their original signal should be dark by this date. The FCC is expected to grand extension waivers in cases where warranted. And, stations can start channel sharing at any time, at which point the secondary station goes dark. This has already occurred for a bunch of stations, including WLWC RF-28 New Bedford, MA now channel sharing on RF-17, with the channel 28 signal having gone off the air.

Thanks everyone for your support of the WTFDA!

ADVENTURES IN REPACKING

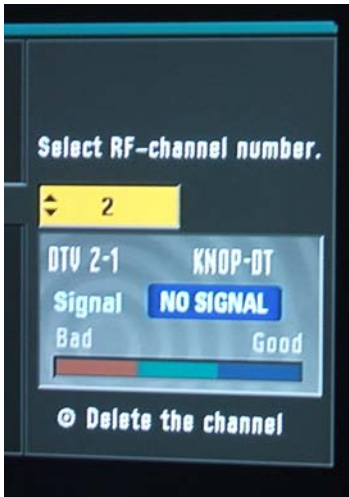
Since things are quite quiet in the DX world at this time, Chris Lucas posted this TV repacking timeline on Facebook back on October 13 (and by the way, deadline #1 has already passed so we pick it up at deadline #2. "Deadline #2 is the "120 day" mark (November 24). There are many stations who indicated an intention to channel

ONE LESS LIST

WTFDA had an email list for AM DXing called MWDX. Recently we disbanded the list due to inactivity. NRC has just moved their nrc-am list over to Googlegroups, and I'd suggest that anyone interested in AM DXing join their list. It's not all that busy either, but still more than our list was. And WTFDA can just concentrate on TV and FM and leave AM to the other two clubs. See you in 30...Mike

TV News

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November 2017

Location	RF Ch	Callsign	Notes
Alabama			
Decatur	33	WNAL-LP	Call changed from W33CM
Homewood	21	WTTO	From 28, 1000kw; modification from 605kw; granted
Huntsville	34	W34EY	From W17DJ, 15kw
Tuscaloosa	22	WSWH-LD	Call changed from WRTD-LD
Alaska			
Anchorage	32	K32KB	Requests power reduction to 1.1kw
Aniak	11	K11QN	Granted conversion to digital
Ketchikan	13	KUBD	Requests power reduction to 180w/-130m, 55-21-00/131-40-22
Sitka	5	KSCT-LP	Requests power increase to 619 watts, 57-03-08/135-19-52; granted
Arizona			
Cottonwood	28	K28OA	From K38AI; STA granted
Cottonwood	29	K29LM	From K40AD, 15kw; STA also requested
East Flagstaff	26	K39FC	From 39, 610 watts
Flagstaff	17	K17MO	From K50HU, 1kw; STA granted
Flagstaff	21	K42IQ	From 42; granted
Green Valley	34	KUVE-DT	From 46, 185kw/1124m; modification from 137kw/1113m
Madera Peak	22	K22JD	Converted to digital
Prescott	25	K39IT	From 39, 973 watts
Williams	31	K43IE	From 43, 1.28kw
Arkansas			
Bentonville	32	KHMF-CA	From 14, 15kw; modification from 35/6.28kw
Fayetteville	30	KEGW-LP	Requests power reduction to 10kw; granted & on the air
Fort Smith	6	KWFT-LP	From 34, 3kw; granted
Fort Smith	33	K33HE	Granted conversion to digital, 15kw
West Helena	38	WPYM-LD	Power reduced to 1.7kw, 34-32-46/90-37-16
British Columbia			
Fort St. John	9	CJDC-TV-1	Call changed from CBCD-TV-3 due to CJDC disaffiliation from CBC
Smithers	5	CFTK-TV-2	Call changed from CBCY-TV-2 due to CFTK disaffiliation from CBC

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
California			
Bakersfield	35	KABE-CD	From 39, 13.7kw
Cal-Oregon	33	KQSX-LP	From 42
Cathedral City	18	KPSP-CD	From 38, 15kw; modification from 5.83kw
Concord	39	KTNC-TV	Here since 7/5/17, sharing with KCNS
Eureka	14	K14QL	Converted from analog K10FS, 15kw
Garden Grove	42	KBEH	Here since 9/5/17, sharing with KWHY-TV; city from Oxnard
Huntington Beach	18	KOCE-TV	To share on KSCI Long Beach, group 51
Indio	33	KDFX-CD	From 39, 15kw; modification from 4.26kw
Inglewood	24	KILM	To share on KPXN-TV San Bernardino, group 42; CL from Barstow
Keyes	2	K02QP	Requests power reduction to 25 watts
Long Beach	18	KSCI	Sharing host for KOCE-TV Huntington Beach, group 51
Los Angeles	4	KWHY-TV	From 42, 14kw/887m; modification from 3.79kw; granted
Los Angeles	28	KCET	Sharing host for KLCS, group 39
Los Angeles	28	KLCS	To share on KCET, group 39
Los Angeles	50	KNET-CD	Here since 7/1/17, sharing with KNLA-CD
Morongo Valley	30	K30GU	Granted conversion to digital, 435 watts
Ontario	27	KSFV-CD	From Los Angeles, due to sharing with KPOM-CD
Ontario	27	KPOM-CD	Here from 45, 360 watts
Oroville	31	K31ND	From K42HL
Palm Springs	22	KRET-CD	From 31
Palm Springs	28	KESQ-TV	From 42, 100kw/189m; modification from 31.7kw
Palo Alto	22	KTLN-TV	To share on KAXT-CD San Francisco, group 50; change principal community from Novato
Paradise	16	K16LP	From 49, 2.54kw
Redding	25	KRHT-LD	From 41
Sacramento	21	KSPX-TV	From 48, 952kw/488m; modification from 22
Sacramento	22	KTXL	From 40, 1000kw/599m; modification from 33
Sacramento	24	KMAX-TV	From 21, 1000kw/613m (modification from 630kw); granted
Salinas	26	KDJT-CD	From 33, 15kw
San Bernardino	24	KPXN-TV	Sharing host for KILM Inglewood (x-Barstow), group 42
San Francisco	7	KRON-TV	From 38, 50kw; modification from 47.5kw; granted
San Francisco	12	KGO-TV	From 7, 47kw/521m; modification from 23.8kw/518m
San Francisco	22	KAXT-CD	Sharing host for KTLN-TV, group 50
San Francisco	28	KOFY-TV	To share on KFTL-CD, group 48
San Francisco	28	KFTL-CD	Sharing host for KOFY-TV, group 48
San Mateo	27	KCSM-TV	Sold to KRCB Cotati; from 43, 465kw/518m, modification from 335kw
Yucca Valley	27	K27DS	License canceled
Chihuahua			
Janos	27	XHNCG-TDT	Granted 400w/-13m, 30-53-24/108-11-49
Colorado			
Colorado Springs	26	KKTV	From 49, 540kw/719m; modification from 355kw
Denver	36	KDVR	From 32, 1000kw/291m; modification from 590kw
Pueblo	25	KOAA-TV	From 42, 1000kw; modification from 28
Pueblo	27	KVSN-DT	From 48, 232kw; modification from 25
Romeo	23	K23NF	From K49JW; granted; also granted STA for this channel
Woodland Park	28	K28GE	Requests conversion to digital, 905 watts; granted
Connecticut			
Bridgeport	49	WZME	Here since 9/1/17, sharing with WEDW

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Delaware			
Georgetown	42	WBOC-LD	New to air, 9.1kw, 38-45-24/75-09-19
Durango			
Guadalupe Victoria	45	XHGVH-TDT	Power granted 8.73kw/243m, 24-21-59/104-18-48
Florida			
Big Pine Key	47	W47AC	License canceled
Crestview	43	WGOX-LD	Power increased to 15kw
Fort Pierce	20	WTVX	From 34, 1000kw; modification from 725kw
Jacksonville	20	WCWJ	From 34, 1000kw/304m; granted
Key West	36	WCAY-CD	Requests Special Temporary Authority for 65% power due to Hurricane Maria damage
Lealman	16	W16DQ	Moved from W43CE
Leesburg	23	WTGL	To share on WUCF-TV, group 47
Melbourne	22	WOTF-DT	From 43, 1000kw; modification from 600kw
Miami	17	WPMF-CD	Requests power increase to 15kw
Miami	19	WSBS-CD	From 50, 15kw; modification from 3.4kw
Miami	29	WIMP-CD	To share on WPBT, group 36
Miami	29	WPBT	Sharing host for WIMP-CD, group 36
Orient City	15	W15CM	Requests power increase to 14kw, 27-52-02/82-37-26
Orlando	16	WRCF-CD	From 35, 15kw; modification from 9.5kw
Orlando	23	WUCF-TV	Sharing host for WTGL, group 47
Palm Beach	17	WTCN-CD	From 43, 15kw
Pompano Beach	21	WDLP-LD	Off June 5 th due to spectrum auction.
St. Petersburg	19	WTOG	From 44, 530kw/478m; modification from 255kw
Tampa	13	WEDQ	To share on WEDU, group 43; call changed from WUSF-TV
Tampa	13	WEDU	Sharing host for WUSF-TV, group 43
Tampa	20	WFTT-DT	From 47, 1000kw/421m; modification from 300kw
Georgia			
Atlanta	29	WYGA-CD	From 16, 14kw
Atlanta	36	WUPA	From 43; modification from 975kw
Chatsworth	4	WNGH-TV	From 33, 11.4kw/567m; granted
Columbus	5	WJSP-TV	From 23, 21.4kw/432m; granted
Macon	49	WUEO-LD	Power reduced to 4kw, 33-48-26/84-20-21
Thomasville	20	WCTV	From 46, 750kw/617m; modification from 490kw
Guerrero			
Tlapehuala	26	XHIGG-TDT-1	Permit granted for new station, 380w/-130m, 18-14-23/100-32-30 (las estrellas)
Hawaii			
Lahaina	2	KITM-LD	Power increased to 820 watts
Idaho			
Fish Creek	34	K49ND	From 49, 15kw; modification from 603 watts
Pocatello	15	KPIF	Granted Special Temporary Authority to operate at 25kw (vs. authorized 288kw) to allow use of a new antenna
Illinois			
Jacksonville	29	W29ES	From W40CV; granted STA for this channel
Joliet	35	WGBO-DT	From 38, 615kw/418m; modification from 550kw
Mount Vernon	13	WPXS	From 21, 160kw; granted
Naperville	32	WWTO-TV	Moved from ch. 10, 15kw, 41-50-18/88-04-48; city from La Salle; sharing with WLPD-CD

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Indiana			
Indianapolis	22	WXIN	From 45, 1000kw/304m; modification from 535kw
Indianapolis	36	WBXI-CD	Requests power increase to 15kw, 39-53-39/86-12-21
Jeffersonville	16	WWWJ-CD	Call changed from WJYL-CD but changed back
Kokomo	15	WTTK	From 29, 450kw/304m; modification from 398kw
Marion	28	WIWU-CD	From 51, 9kw
Salem	16	WMYO	From 51, 725kw; modification from 487kw; granted
Wolcott	30	WSDI-LD	Requests power reduction to 8kw
Iowa			
Davenport	17	KWQC-TV	From 36, 375m, 41-32-49/90-28-38; modification from 341m
Sioux City	30	KPTH	From 49, 613m; modification from 670kw
Kansas			
Independence	29	K29KL	Requests power increase to 7.5kw; granted
Salina	23	KSNL-LD	From 47
Topeka	23	KCTU-LD	From 43
Topeka	33	K33NW	From K40IJ
Wichita	23	KCTU-LD	From 43
Kentucky			
Ashland	13	WTSF	From 44, 8kw; granted
Campbellsville	19	WBKI	Off Oct. 25th, sold in spectrum auction
Glasgow	29	NEW-Iptv	Application for new station, 50 watts (Richard & Lisa Goetz)
Hazard	33	WKHA	From 16, 55.9kw; granted
Louisiana			
Alexandria	26	KBCA	From 41, 1000kw/302m; modification from 810kw
Lafayette	19	KAJN-CD	From 40; granted
New Orleans	41	KNOV-CD	Granted Special Temporary Authority to operate at 300 watts for the safety of crews re-roofing the building
Shreveport	36	KADO-CD	Requests power increase to 15kw
Maine			
Bangor	5	WEXZ-LD	Requests power increase to 3kw
Fairfield	35	WFYW-LP	From 41, 100 watts
Maryland			
Baltimore	11	WJZ-TV	From 13, 30kw/305m; modification from 33.2kw
Hagerstown	29	WWPB	From 44, 700kw/375m; modification from 372kw/366m
Oakland	26	WGPT	From 36, 200kw/283m; modification from 80.8kw
Salisbury	32	WBOC-TV	From 21, 1000kw/284m; modification from 920kw
Silver Spring	9	WJAL	Here since 10/3/17, sharing with WUSA. City from Hagerstown, Md.; change from original proposal of Washington, DC.
Massachusetts			
Boston	19	WFXZ-CD	From 24, 700kw/374m, 42-18-37/71-14-14; sharing on WGBH-TV & will eventually move to ch. 5
Boston	32	WBPX-TV	Sharing host for WDPX-TV Vineyard Haven, group 41
Boston	35	WHDH	Sharing host for WLVI Cambridge, group 34
Boston	43	WGBX-TV	Sharing host for WYCN-CD Nashua, N.H.
Cambridge	35	WLVI	To share on WHDH Boston, group 34
Foxborough	10	WMFP	City changed from Lawrence due to channel sharing
New Bedford	17	WLWC	Here since 10/2/17, sharing with WPXQ-TV
Springfield	13	WGBY-TV	From 22, 30kw/303m; granted

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
Vineyard Haven Winchendon	32 22	WDPX-TV WVMA-CD	To share on WBPX-TV Boston, group 41 From 47, 15kw
Michoacan			
Morelia	49	XHMOR-TDT	Power granted 2.951kw/232m, 19-43-05/101-16-25
Minnesota			
Buffalo	19	KKTW-LP	Converted to digital, 15kw, 45-11-41/93-54-00; call changed from K19BG
Mississippi			
Cleveland	16	WPYM-LD	From 38, 12kw
Meridian	13	WTOK-TV	From 11, 160kw/159m; modification from 104kw
Missouri			
Joplin	34	K34NJ	From K41KX
Springfield	19	KYTV	From 44, 1000kw/624m; modification from 640kw/625m
Springfield	29	K29LK	Requests conversion to digital from analog K41HC, 15kw
St. Louis	32	KUMO-LD	From 51
Montana			
Arlee	48	K48EG	License canceled
Elmo	20	K20CP	License canceled
Hot Springs	14	K14NJ	License canceled
Pablo	27	KSKC-LD	License canceled
Plentywood	28	K28OB	From K46GS
St. Ignatius	42	K42HO	License canceled
Nayarit			
Tepic	22	XHCTNY-TDT	Permit for new station, 20kw/278m, 21-31-58/104-54-47. Imagen TV.
Nebraska			
Columbus	16	KMJF-LD	From 48
Lincoln	18	K18CD	OFF due to tower collapse
Lincoln	15	KFXL-TV	OFF due to tower collapse (same tower as K18CD)
Omaha	22	WOWT	Granted Special Temporary Authority for reduced power of 666kw due to tube problem
Omaha	26	KPTM	From 43, 1000kw; modification from 497kw
Nevada			
Las Vegas	36	K36NE	From K43FO, 15kw
Reno	11	KTVN	From 13, 20.6kw/891m; modification from 15.9kw
New Hampshire			
Derry	27	WBIN-TV	Here since 9/15/17, sharing with WUTF-DT
Nashua	43	WYCN-CD	To share on WGBX-TV Boston
New Jersey			
Camden	23	WNJS	Sharing host for WNJT Trenton, group 45
Cherry Hill	50	WMCN-TV	City changed from Atlantic City due to sharing
Hammonton	27	WPSJ-CD	Requests power increase to 9kw
Jersey City	23	WTBY-TV	City changed from Poughkeepsie, N.Y. due to sharing
Montclair	8	WNJN	To share on WNJB New Brunswick, group 44
Newark	12	WNET	Sharing host for WMBQ-CD NYC
New Brunswick	8	WNJB	Sharing host for WNJN Montclair, group 44

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
Paterson	41	WNJJ-LD	Requests power reduction to 30 watts, superseding permit to 46
Secaucus	25	WWOR-TV	From 38, 40.5kw/520m, 40-42-47/74-00-47; granted
Trenton	23	WNJT	To share on WNJS Camden, group 45
Wildwood	36	WGTW-TV	City changed from Burlington due to sharing

New Mexico

Albuquerque	20	KNMQ-LD	From 43
Albuquerque	28	KTFA-LP	From 48
Artesia	16	K16LR	From K46FE, 860 watts
Carlsbad	17	K17MN	From K47FX, 3.8kw
Carlsbad	33	K33NX	From K45GJ; STA requested
Eagle Nest	18	K18LT	From K48AX
Hobbs	19	K19KT	From K45IL, 4.4kw
Las Vegas	23	K47GV	From 47; STA requested
Montoya	22	K22EU	License canceled
Mora	6	K06HX	License canceled
Mt. Powell	15	K51LO	From 51, 900 watts
Red River	17	K17ML	From K46GL; STA requested
Santa Fe	20	K47MQ	From 47, 14.4kw
Santa Rosa	38	K38HR	Converted to digital, 180 watts
Shiprock	45	K45CU	License canceled
Taos	33	K33BN	Requests conversion to digital
Taos	35	K35MP	From K43IA, 2kw
Tohatchi	41	K41FK	License canceled
Tucumcari	48	K48EH	License canceled

New York

Carthage	8	WWNY-TV	From 7, 66kw
Elmira	23	WETM-TV	From 18, 299kw; modification from 50.6kw
Ithaca	13	WNYI	From 20, 28kw
New York	12	WMBQ-CD	To share on WNET Newark, NJ; group 38
New York	27	WNYW	From 44, 50kw/520m, 40-42-47/74-00-47; granted
New York	36	WCBS-TV	From 33, 548kw/520m, 40-42-47/74-00-47; modification from 455kw
Olean	11	WVTT-CD	From 34, 2kw, 42-43-07/78-33-46
Plattsburgh	36	WCFE-TV	From 38, 67kw/742m; modification from 37kw
Port Henry	46	W46IT	License canceled
Port Jervis	22	W22EW	Requests power reduction to 100 watts
Port Jervis	25	W25FA	Requests power reduction to 120 watts
Port Jervis	26	W26DB	Requests power reduction to 5 watts
Port Jervis	31	W31EF	Requests power reduction to 120 watts
Port Jervis	32	W32EI	Requests power reduction to 100 watts
Port Jervis	34	W34DI	Requests power reduction to 400 watts
Riverhead	29	WLNY-TV	From 47, 1000kw/194m; modification from 790kw
Rochester	10	WHEC-TV	Application for new backup transmitter, 7.4kw/119m; granted & on the air
Rochester	26	WGCE-CD	Requests power increase to 15kw
Rochester	29	WBGD-CD	Requests power increase to 15kw
Syracuse	19	WSTM-TV	From 24, 210kw/410m; modification from 150kw

North Carolina

Asheville	20	WUNF-TV	Requests and granted technical changes to both transmitters of two-transmitter DTS. See below.
Fayetteville	32	WFPX-TV	To share on WRPX-TV Rocky Mount, group 40
Jacksonville	35	WTMQ-LD	Granted Special Temporary Authority for this channel, 4.5kw due to T-Mobile

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
Lexington	31	WCWG	Here since 7/31/17, sharing with WXII-TV
Lumberton	34	WPEM-LD	From 47, 15kw
Morehead City	8	WFXI	License canceled
Raleigh	15	WRAZ	From 49, 690kw/554m (aux); 1000kw/607m (main)
Raleigh	17	WRAL-TV	From 48, 1000kw/625m; modification from 533kw
Rocky Mount	32	WRPX-TV	Sharing host for WFPX-TV, group 40
Tarboro	21	WNCR-LD	From 41, 15kw; granted Special Temporary Authority
Washington	34	WITN-TV	From 32, 1000kw/592m; modification from 940kw
North Dakota			
Fargo	23	K23LB	Power increased to 15kw but has requested (and been granted) reduction to 6kw
Fargo	36	KVLY-TV	From 44, 770kw/595m; modification from 192kw on ch. 18
Oaxaca			
San Pedro Tapanatepec	22	XHSPT-TDT	Power granted 200w/-130m, 16-22-05/94-11-37
Teotitlan	22	XHNEA-TDT	Power granted 200w/-328m, 18-08-22/97-05-13
Ohio			
Akron	50	WEAO	Sharing host for WRLM Canton, group 37
Cambridge	4	WOUC-TV	From 35, 7.11kw/338m; modification from 1.08kw on ch. 6
Canton	50	WRLM	To share on WEAO Akron, group 37
Columbus	16	WOSU-TV	From 38, 1000kw; modification from 311kw
Delaware	25	WXCB-CD	From 45, 15kw; modification from 10kw
Lima	4	WTLW	From 44, 10kw; modification from ch. 2/460 watts
Lorain	10	WUAB	To share on WOIO Shaker Heights, group 49
Shaker Heights	10	WOIO	Sharing host for WUAB Lorain, group 49
Toledo	23	WNWO-TV	From 49, 275kw/ modification from 62.5kw
Youngstown	33	WFMJ-TV	From 20, 740kw; modification from 612kw
Zanesville	16	WOOH-LP	Call changed from W16BT
Oklahoma			
Altus	27	K27MY	From K48KY; granted STA (T-Mobile)
Altus	29	K29LJ	From K43KS
Altus	31	K31NA	From K46JL; granted STA (T-Mobile)
Altus	36	K36NQ	From K50KE; granted STA (T-Mobile)
Elk City	17	K17MK	From K49KK
Elk City	22	K22MA	From K43KT; granted STA (T-Mobile)
Elk City	26	K26NC	From K47LR
Elk City	32	K45JZ	Granted STA (T-Mobile)
Hollis	22	K22LZ	From K47LS; granted STA (T-Mobile)
Hollis	26	K26ND	From K44IW; granted STA (T-Mobile)
Oklahoma City	19	KAUT-TV	From 40, 670kw/475m; modification from 375kw/467m
Poteau	34	KSJF-CD	From 50, 14.5kw; modification from ch. 19/936 watts
Sayre	23	K23ND	From K40JP; granted STA (T-Mobile)
Sayre	24	K24MD	From K42IB; granted STA (T-Mobile)
Seiling	16	K16LQ	From K43KU; granted STA (T-Mobile)
Seiling	18	K47LB	From 47; granted STA (T-Mobile)
Seiling	21	K41KS	From 41; granted STA (T-Mobile)
Seiling	36	K49DO	From 49, 500 watts; granted STA (T-Mobile)
Strong City	18	K18LS	From K39JH; granted STA (T-Mobile)
Strong City	33	K33NV	From K42AG
Strong City	36	K22IC	From 22
Tulsa	23	KTUO-LD	Call changed from K23MD
Weatherford	35	K35MQ	From K42IC; granted STA (T-Mobile)
Woodward	14	K14QP	From K38KH; granted STA (T-Mobile)O

Location	RF Ch	Callsign	Notes
Oregon			
Baker Valley	22	K22LY	From K40AJ; granted STA (T-Mobile)
Baker Valley	24	K24MC	From K42AI; granted STA (T-Mobile)
Baker Valley	27	K27MX	From K44AJ; granted STA (T-Mobile)
Baker Valley	30	K46AM	Granted STA (T-Mobile)
Baker Valley	36	K36NP	From K50FD; granted STA (T-Mobile)
Bend	15	KFXO-CD	From 39, 15kw; modification from 8.85kw
Canyonville	35	K35MS	From K43DI
Florence	24	K40IT	From 40
Florence	26	K26NE	From K43JY
Florence	28	K28NZ	From K51JB
Glendale	18	K18LU	From K41KL
Gold Hill	15	K15KJ	From K46CH, 1.65kw
La Grande	21	K21MS	From K39FD; granted STA (T-Mobile)
La Grande	25	K41MU	Granted STA (T-Mobile)
La Grande	28	K43NR	Granted STA (T-Mobile)
La Grande	30	K30OG	From K45ME; granted STA (T-Mobile)
La Grande	32	K32LY	From K47NR; granted STA (T-Mobile)
La Grande	34	K34NG	From K50CI; granted STA (T-Mobile)
Medford	16	KDOV-LP	Requests conversion to digital from analog 44, 1.25kw
Medford	18	KDOV-LD	Requests power increase to 1.45kw; see below
Milton	20	K20MJ	From K40FM
Milton	24	K24ME	From K51DF
Milton	30	K30OA	Granted STA for this channel, 315 watts
Phoenix	29	K29LL	From K47LD, 1kw
Portland	24	KATU	From 43; modification from 678kw
Rogue River	28	K28NO	From K03BZ, 25 watts
Roseburg	20	K20MK	From K38LQ
Roseburg	22	K22MB	From K46KS, 7kw
Roseburg	33	K33NY	From K41JQ, 180 watts
Yoncalla	25	K25OK	From K39CL
Pennsylvania			
Philadelphia	30	KYW-TV	From 26, 1000kw/371m; modification from 960kw
Pittsburgh	22	WTAE-30312	Requests power increase to 15kw (Digital Replacement Translator)
Pittsburgh	26	WOSC-CD	Granted power increase to 30kw; see text
Red Lion	10	WGCB-TV	Moved from ch. 30, 16.2kw/311m, 40-18-58/76-57-01, sharing with WHTM-TV Harrisburg
Scranton	16	WNEP-TV	Sharing host for WVIA-TV, group 35
Scranton	16	WVIA-TV	To share on WNEP-TV, group 35
Puerto Rico			
Ponce	47	WKPV	Here since 9/1/17, sharing with WVOZ-TV
San Juan	21	WTCV	Moved from ch. 32, 1000kw/564m, 18-16-45/65-51-14, sharing with WJPX
San Juan	28	WKAQ-TV	Application for new backup transmitter, 924kw/756m
Yauco	17	WIRS	Here since 9/15/17, sharing with WVEO.
Puebla			
Zacatlan	31	XHIC-TDT-2	Power granted 11.77kw/-78m, 19-55-47/97-57-56
Zacatlan	33	XHCPE-TDT-7	Power granted 11.76kw/-78m, 19-55-47/97-57-56
Zaragoza	31	XHIC-TDT-5	Power granted 11.28kw/40m, 19-46-15/97-33-23
Rhode Island			
Providence	2	WSBE-TV	From 21, 10kw; modification from 430 watts; granted

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
South Carolina			
Charleston	25	WCIV	From 36, 1000kw; modification from 565kw
Murrells Inlet	8	WGSC-CD	Requests power increase to 3kw
South Dakota			
Murdo	44	K44GG	License canceled
Sonora			
Cd. Obregon	33	XHCSO-TDT	Power granted 74.54kw/275m, 27-26-54/109-46-42
Cd. Obregon	35	XHBK-TDT	Power granted 74.36kw/275m, 27-26-54/109-46-42
Tennessee			
Adamsville	32	W32EV	From W18BL
Greeneville	18	WAPG-CD	License canceled
Lebanon	25	WJFB	From 44, 681kw; granted
Memphis	15	W15EA	Requests power increase to 15kw
Sneedville	24	WETP-TV	From 41, 1000kw; granted
Texas			
Abilene	30	KTAB-TV	From 24, 1000kw; modification from 650kw; granted
Austin	14	KXLK-CD	Modification; wishes to move to 14 instead of 24
Austin	35	KVAT-LD	Moved from 17
Beaumont	15	KFDM	From 25, 560kw; modification from 277kw
Conroe	33	KTBU	From 42, 1000kw; modification from 770kw
Fort Worth	18	KTXA	From 29, 1000kw; modification from 875kw
Houston	34	KIAH	From 38, 1000kw/595m; modification from 922kw/580m
New.pl Lubbock	24	KXTQ-CD	Requests power increase to 15kw
McAllen	27	KRZG-CD	From 32, 5kw
Missouri City	20	KUVM-CD	From 34
San Angelo	21	KEUS-LD	From 41, 15kw; granted Special Temporary Authority for this channel (T-Mobile)
San Angelo	22	KTXE-LD	From 38, 15kw; granted Special Temporary Authority for this channel (T-Mobile)
San Antonio	17	K17MJ	Converted from analog 51, 5kw
San Antonio	19	KWEX-DT	From 41, 1000kw/410m; granted
San Antonio	25	K25OB	From K27LF, 4.5kw
San Antonio	27	KNIC-CD	Modification; wishes to move to 27 instead of 24
Snyder	47	K47IP	License canceled
Snyder	49	K49GT	License canceled
Tlaxcala			
Totolac	24	XHPUR-TDT-7	Permit granted for new station, 18.69kw/179m, 19-20-20/98-16-51
Totolac	27	XHTEM-TDT-9	Permit granted for new station, 18.65kw/179m, 19-20-20/98-16-51
Utah			
Bluff	4	K04PI	Granted conversion to digital
Ogden	17	KQTI-LD	Power increased to 15kw
Virginia			
Ashland	8	WUPV	From 47, 30kw/257m; granted
Charlottesville	2	WVIR-TV	From 32, 10kw; modification from 5.47kw; granted
Charlottesville	26	WHTJ	From 46, 300kw/335m; modification from 124kw
Charlottesville	35	WAHU-CD	From 40, 15kw; modification from 14.9kw
Richmond	22	WCVE-TV	From 42, 310kw/327m; modification from 150kw
Richmond	29	WCVW	From 44, 112kw/327m; modification from 93kw

Roanoke	30	WDBJ	From 18, 1000kw/604m; granted
Roanoke	32	W32EW	From W44CL; granted STA (T-Mobile)
Roanoke	34	WSLS-TV	From 30, 609m; granted
Staunton	22	W22EX	From W41DT
Yorktown	36	WYSJ-CD	From 19, 4.8kw; amendment from 6.65kw

Washington

Brewster	34	K49LP	From 49
Clarkston	17	KVBI-CD	From 42, 1.54kw
Ellensburg	23	K23NE	From K50KK, 2.25kw
Ellensburg	26	K38KL	From 38, 1.53kw
Kennewick	27	KVEW	From 44, 160kw/405m; modification from 114kw
Moses Lake	19	KUMN-LP	Requests conversion to digital from analog 43, 2kw
Seattle	30	KOMO-TV	From 38, 1000kw/259m; modification from 851kw
Spokane	29	K43GZ	From 43; granted STA (T-Mobile)

West Virginia

Huntington	22	WSAZ-TV	From 23, 1000kw/386m; modification from 640kw
Lewisburg	11	WVNS-TV	From 8, 10kw/566m; modification from 4kw; granted

Wisconsin

Ashland	15	W15EE	From W45CI, 4.93kw; requests STA
Eau Claire	17	WEAU	From 38, 1000kw; modification from 700kw
Green Bay	25	WPNE-TV	From 42, 400kw
La Crosse	15	WHLA-TV	From 30, 400kw

Wyoming

Rock Springs	26	K26DK	License canceled
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I've been remiss in checking the FCC LMS database for the status of channel-sharing stations. The first channel-sharing agreement was implemented at the beginning of July and several others have followed. 38 stations have filed sharing agreements. (or, in the case of sharing between co-owned stations, have filed statements that formal agreements are not required) Much of the information has been redacted but some interesting material is out there.

Previous information that WKPV and WIRS in Puerto Rico had been deleted was not exactly correct. The stations are channel-sharing "guests" (with WVEO and WVOZ) and apparently felt they were required to surrender their old licenses when they implemented their sharing agreements. The stations are in fact on the air, but on new channels.

Channel-Sharing Update:

When a date appears below, it's the date that station began sharing. (if there is no date, sharing has not yet begun) Several stations have changed their principal communities ("City of License", or "COL"). They're sharing guests on host stations whose signals aren't adequate across the stations' old principal communities.

Station	Location	Host	Bandwidth	Costs	Notes
KAZA-TV	Avalon, Cal.	KHTV-CD	Redacted	Redacted	
<i>KBEH (9/5/17)</i>	Garden Grove, Cal.	KWHY-TV	25%		COL from Oxnard
KCNS	San Francisco, Cal.	KTNC-TV	Redacted – stat mux	Redacted	

Station	Location	Host	Bandwidth	Costs	Notes
KILM	Inglewood, Cal.	KPXN-TV	At least 2Mb or stat mux	Redacted	COL from Barstow
KLCS	Los Angeles, Cal.	KCET	50%	KLCS transmitter to become backup for share & maintained at KLCS' expense. KCET to cover maintenance of main site.	Proceeds shared 50/50. \$3.325 million in joint account to cover capital improvements. KCET translators will carry KLCS if KLCS covers half the cost of maintenance.
<i>KNET-CD (7/1/17)</i>	Los Angeles, Cal.	KNLA-CD			Co-owned, no agreement needed
KOCE-TV	Huntington Beach, Cal.	KSCI	Stat mux	Costs borne by Facilities LLC, doesn't seem to specify how that's funded.	To form joint "Facilities LLC" to control shared equipment
KOFY-TV	San Francisco, Cal.	KCNZ-CD	Redacted	Redacted	
KRCA	Riverside, Cal.	KABC-TV	Redacted	Redacted	
KSFV-CD	Ontario, Cal.	KPOM-CD	Redacted	Proportional to BW	COL from Los Angeles
KSMS-TV	Monterey, Cal.	KDJT-CD			Co-owned, no agreement
KTLN-TV	Palo Alto, Cal.	KAXT-CD			COL from Novato. Co-owned, no agreement
<i>KTNC-TV (6/1/17)</i>	Concord, Cal.	KCNS	Redacted	Proportional to BW	
<i>WBIN (9/15/17)</i>	Derry, N.H.	WUTF-DT	10%		WBIN gets 10% of auction proceeds – but WUTF has since purchased WBIN.
<i>WCWG (7/31/17)</i>	Lexington, NC	WXII-TV	Stat mux	Redacted "Channel Sharing Fee"	
WDCW	Washington, D.C.	WFDC-DT	Redacted	Proportional to BW	
WDPX-TV	Vineyard Haven, Mass.	WBPX-TV			Co-owned, no agreement
WDWL	Bayamon, P.R.	WUJA	50%	50%	Revenue 58% to WUJA
WELU	Aguadilla, P.R.	WSJN-CD	50%	50%	Revenue 63.36% to WSJN
WFPX-TV	Archer Lodge, N.C.	WRPX-TV			COL from Fayetteville. Co-owned, no agreement
WFXZ-CD	Boston, Mass.	WGBH-TV	Discretion of WGBH	0%, WGBH pays all	License donated to WGBH
<i>WGCB-TV (10/23/17)</i>	Red Lion, Penna.	WHTM-TV	Redacted	Redacted	
WGSJ-CD	Murrells Inlet, S.C.				Co-owned, no agreement
WGTW-TV	Wildwood, N.J.	WMGM-TV	50%	50%	COL from Burlington
WIMP-CD	Miami, Fla.	WPBT	1 SD	\$1500/month	License donated to WPBT
<i>WIRS (9/15/17)</i>	Yauco, P.R.	WVEO	50%	50%	
<i>WJAL (10/3/17)</i>	Silver Spring, Md.	WUSA	redacted	Proportional to BW	COL from Hagerstown

Station	Location	Host	Bandwidth	Costs	Notes
<i>WKPV</i> (9/1/17)	Ponce, P.R.	WVOZ-TV	50%	50%	
WLVI	Cambridge, Mass.	WHDH			Co-owned, no agreement
<i>WLWC</i> (10/2/17)	New Bedford, Mass.	WPXQ-TV	2MB to WLWC	Redacted	
WMBQ-CD	New York City	WNET	Discretion of WNET	\$37,000 for encoder and ID logo keyer	License donated to WNET
WMCN-TV	Cherry Hill, NJ	WPHY-CD			COL from Atlantic City
WMDO-CD	Washington, D.C.	WIAV-CD	50% or stat mux	Proportional to BW	Revenue agreement redacted
WMFP	Foxborough, Mass.	WWDP	Redacted	Redacted	COL from Lawrence
WNJN	Montclair, NJ	WNJB			Co-owned, no agreement
WNJT	Trenton, NJ	WNJS			Co-owned, no agreement
WPMT	York, Penna.	WITF-TV	Redacted	Redacted	
WRLM	Canton, O.	WEAO	1 720p	Redacted annual fee & one-time deposit	
WTBY-TV	Jersey City, NJ	WDVB-CD	50%	50%	COL from Poughkeepsie, NY
<i>WTCV</i> (9/13/17)	San Juan, PR	WJPX	50%	50%	Revenue agreement redacted
WTGL	Leesburg, Fla.	WUCF-TV	No more than 50% - exact figure redacted	Specific dollar numbers are in the agreement but redacted. WTGL will pay for a new combining system.	Specifies ATSC 3.0 will be implemented when WUCF moves to its post-repack channel
WUAB	Lorain, Ohio	WOIO			Co-owned, no agreement
WUSF-TV	Tampa, Fla.	WEDU	Sole discretion of WEDU	All paid by WEDU	WUSF license to be transferred to WEDU & call letters changed to WEDQ.
WUVN	Hartford, Conn.	WUTH-CD			Co-owned, no agreement
WUVP-DT	Vineland, NJ	WPHL-TV	50%	Proportional to BW or stat mux	Bandwidth split is redacted, but only one figure appears for both stations. Stations agree to implement ATSC 3.0 upon "substantial adoption". Definition of "substantial adoption" is redacted.
WVIA-TV	Scranton, Penna.	WNEP-TV	Stat mux	Redacted	
<i>WWTO-TV</i> (10/23/17)	Naperville, Ill.	WLPD-CD	50%	50%	COL from La Salle
WWTW	Senatobia, Miss.	WTWV	50%	50%	Revenue 20% to WWTW
WXFT-DT	Aurora, Ill.	WLS-TV	Redacted	Redacted	WLS to cover specified part of WXFT's costs in delivering programming to WLS for transmission
WXTV-DT	Paterson, NJ	WFUT-DT			Co-owned, no agreement
WYCN-CD	Nashua, N.H.	WGBX-TV	Redacted	Proportional to BW	Contingent on sale to NBC

Station	Location	Host	Bandwidth	Costs	Notes
WZME (9/1/17)	Bridgeport, Conn.	WEDW	Redacted	Redacted	

WUNF-TV has been granted permission to abandon their site shared with WLOS-TV and move to the existing WYCW site on Pinnacle Mountain. WYCW sold its channel in the auction and will no longer need the facility. WUNF was repacked to a new channel, but cannot replace the transmitting equipment on Mt. Pisgah because their landlord isn't repairing a funicular railway to the site.

WUNF is a two-site Distributed Transmission System. The second site, behind the Cherokee, N.C. Police Department, is also seeing technical changes. The change in antenna height – a reduction of 332 meters or more than 1,100 feet – is difficult to explain. Either the old figure or the new one is wrong.

KDOV-LP channel 16 and KDOV-LD channel 18 in Medford, Oregon are two different stations. They are commonly owned.

WOSC-CD Pittsburgh was granted twice the power normally allowed for a LPTV. They requested a waiver of the 15kw limit in their application, but didn't give any reason. The FCC granted it anyway.

In practice one should expect most stations in Puerto Rico are off due to Hurricane Irma. One station (WMEI Arecibo) planned to go dark on September 10th, having sold in the spectrum auction. Irma knocked WMEI's power out on the 5th. They started a generator and attempted to broadcast their last five days. When they ran out of fuel on September 6th, they gave up...

A FCC Public Notice indicates five Puerto Rican stations are known to be operating:

WKAQ-2 (RF 28, San Juan)
WIPR-6 (RF 43, San Juan)
WNJX-4 (RF 23, Mayaguez, relays WAPA-TV)
WTIN-4 (RF 15, Ponce, relays WAPA-TV)
WORO-13 (RF 13, Fajardo)

Thanks to Raymie Humbert for this month's Mexican information! Raymie also notes Azteca 13 seems to be gradually rebranding itself as Azteca Uno. This is not a huge surprise, as when the Mexican government handed out national major virtual channels, the Azteca 13 stations were assigned virtual channel 1 – not virtual channel 13 as had been expected. Yes, 1 is a valid virtual channel under the ATSC standard. It has not (with one exception) been assigned in the USA because in an attempt to avoid conflicts, the FCC requires stations' virtual channel to match their old analog signal. Of course, analog channel 1 was gone long before any digital stations were authorized.

Dozens of LPTV stations have been seeking Special Temporary Authority to move to new channels. T-Mobile has purchased the spectrum these stations are using. Their deployment schedule is pretty fast.

Many full-power stations (and some Class A outlets) have been modifying their repack permits to specify higher power. In some cases, new channels are being chosen as well. In particular, it should be noted two Ohio stations have asked for different low-VHF channels. WTLW Lima, assigned to channel 2, has asked for channel 4 instead; WOUC Cambridge, assigned ch. 6, also wants channel 4. I haven't done the math but I doubt both stations can be accommodated.

Stations were *required* to initially file for facilities assigned them by the FCC's repacking software. Where the new facilities were assigned involuntarily, the government will pay for their implementation. (using money paid by the wireless firms) Once the initial application was on file, stations could file for higher power. (assuming it's possible without interference) Spectrum auction money will *not* pay for these further upgrades.

FM Facilities Report

This information is reprinted from Doug Smith's FM News Information posted in the WTFDA Forums <http://forums.wtfda.org>. The WTFDA FM Database is also updated with this information.

Abbreviations:

AF- New Station Applied For	NS-New Station Permit Granted	RA>Returns to the Air
Aux- Auxiliary Backup Transmitter	NW-New Station on the Air	ROA-Request of Applicant
CC- Call Change	PC-Power/Height Change Granted	XG-new site granted
CL-City of License	PG-Power Change Granted	XC-transmitter site changed
CX-Canceled	QG-Frequency Change Granted	PR/QR-Power or Freq requested

NOVEMBER 2017 (changes during October)

AL Birmingham	91.1	WVSU-FM	PC<400w
AL Guntersville	103.9	Pirate	Forfeiture (\$15,000) ordered.
AL Guntersville	107.9	Pirate	Forfeiture (\$15,000) ordered. (same pirate as 103.9)
AL Muscle Shoals	107.9	NEW-xltr	AF dismissed, unpaid debt
AK Kasilof	88.9	KABN-FM	PG<250w/-3m, 60-19-15/151-15-34
AK Sand Point	91.9	KAEB	PG>29m, 55-21-01/160-28-14
AK Sand Point	91.9	KAEB	NW 90w/29m, 55-21-01/160-28-14 (Aleutian Peninsula Broadcasting)
AK Seward	95.1	K236CC	PC>50w, 60-11-54/149-22-40
AB Burnt Hills	101.9	CIAM-FM-x	NS 50w/83m; to relay Fort Vermilion and some local programming
AB Rose Prairie	107.5	CIAM-FM-x	NS 50w/105m; to relay Fort Vermilion and some local programming
AB Saskatoon Hill	89.3	CIAM-FM-x	NS 50w/156m; to relay Fort Vermilion and some local programming
AZ Bisbee	91.3	NEW-lpfm	PG<25m, 31-24-21/109-54-35
AZ Nogales	99.1	KOFH	PG>92m, 31-23-40/110-55-46
AZ Prescott	103.5	K246BI	QC from 97.1, 250w, 34-32-27/112-25-40; CL from Winslow; relays KYCA 1490
AZ Rough Rock	99.5	KCAZ	CC for NS
AZ Tombstone	95.3	KCDQ	PG>100kw/300m, 32-01-08/110-05-33; CL from Douglas
AZ Tucson	99.1	KTDT-LP	PG<-51m, 32-13-38/110-58-23
AR Bigelow	96.9	KWLR	PC>19kw; CL from Maumelle
AR Bigelow	96.9	KWLR	PC>19kw; CL from Maumelle
AR Eudora	101.5	KZYQ	CC from KAVH
AR Fayetteville	91.3	KUAF	PG<326m, 35-50-41/94-01-45
AR Jonesboro	102.5	KLEK-LP	PG>28m
AR Mena	93.1	KAWX-LP	QG from 95.5
AR Searcy	96.3	K242AZ	PC>250w, 35-32-18/91-58-04
BC Boston Bar	91.1	CIAM-FM-27	NS 50w/-537m, 49-51-51/121-26-28; to relay Fort Vermilion, Alta. and some local programming
CA Anza	97.1	KOYT-LP	QG form 96.3, -12m, 33-33-57/116-42-14
CA Bakersfield	101.1	K251BY	QC from 98.1, 35-28-21/119-01-40
CA Big Pine	90.3	KWBP	PG 1.2kw/494m, 37-33-50/118-32-31
CA Carson	101.5	KGFI-LP	NW -3m, 33-52-55/117-47-20 (G Final Cut)
CA Carson	101.5	KGFI-LP	PG>3m, 33-52-55/117-47-20
CA Cathedral City	100.9	K265FH	PC>190w
CA Ellwood	94.5	KSPE	CC from KFYZ
CA Lewiston	91.9	K220IR	PG>10w (from 9w); CL from Redding
CA Long Beach	99.1	KLBP-LP	CC from KRNF-LP
CA Long Beach	101.5	KZXA-LP	CC for NS
CA Los Angeles	100.3	KSWD	FC; sold to Educational Media Foundation (K-Love)
CA Nipomo	105.5	KYGS-LP	CC for NS
CA Oakland	96.1	KEXU-LP	NW -60m, 37-47-01/122-14-07 (Poor Magazine)
CA Palm Springs	104.7	K284CR	QG from K271CI-102.1, 175w, 33-51-58/116-26-03; CL from Banning; relays KNWZ 970
CA Pasadena	101.5	KHBG-LP	NW -71m, 34-08-36/118-08-23 (National Hispanic Media Coalition)
CA Paso Robles	107.9	KZSR-LP	NW 101m, 35-37-35/120-42-43 (Pacific Coast Conservation Alliance)
CA Pescadero	89.3	KPDO	PG>-7m, 37-14-40/122-24-33

CA Porterville	101.3	K264CL	QG from 100.7, 5w, 36-05-46/119-03-05; CL from Selma
CA Red Bluff	92.1	K221GJ	QG from K277CE-103.3, 250w, 40-15-46/122-05-37; CL from Fallon, Nev.
CA Red Bluff	104.7	K284CL	XG 40-15-46/122-05-37
CA Redlands	107.3	KWRS-LP	CC from KLLQ-LP
CA Sacramento	95.7	KUGA-LP	PG<9m, 38-34-14/121-27-38; NW (Ubuntu Green)
CA Sacramento	103.1	KDLZ-LP	PG<9m, 38-32-53/121-34-30
CA Sacramento	97.3	KZAC-LP	PG<9m, 38-29-04/121-26-44
CA Sacramento	95.7	KUGA-LP	CC for NS
CA Sacramento	97.3	KZAC-LP	CC for NS
CA Sacramento	98.9	KBQS-LP	CC for NS
CA Sacramento	103.1	KDLZ-LP	NW 9m, 38-32-53/121-34-30 (Verge Center for the Arts)
CA Salinas	103.1	KIPW-LP	NW -87m, 36-39-42/121-37-46 (Iglesia Pentecostal Nueva Vida)
CA San Francisco	96.1	KPEA-LP	NW -24m, 37-51-54/122-29-45 (World Peace Through Technology Organization)
CA San Luis Obispo	106.9	K295CR	QG from K293AW-106.5, 99w
CA Santa Barbara	102.7	K274CJ	PC<70w
CA Santa Clarita	99.9	KZNQ-LP	QR from 101.5, -2m, 34-27-02/118-26-38; amendment from +2m
CA Selma	101.3	K267CG	QG from 100.7, 5w, 36-05-464/119-03-05
CA Stockton	92.1	KXVS-LP	NW 11m, 37-59-20/121-16-53 (Peace & Justice Network of San Joaquin County)
CA Temecula	96.9	KPTL-LP	PG<-37m, 33-31-55/117-03-50
CA Turlock	107.3	KVHH-LP	QC from 99.3, 27m, 37-30-41/120-50-18; CL from Denair
CA Vallejo	100.3	KUVJ-LP	NW 152m, 38-07-33/122-08-54 (Mira Theatre Guild)
CA Venice	99.1	KTPC-LP	NW -17m, 33-59-58/118-27-55 (Reach for the Top)
CA Ventura	89.9	K210CH	XC 34-17-47/119-16-21; CL from Oak View
CO Alamosa	105.3	K287CA	NW 250w, 37-28-20/105-51-13; relays KGIW 1450
CO Aspen	98.1	K251BU	PG<10w, 39-13-15/106-48-48
CO Colorado Springs	96.5	K243AM	PC>22w, 38-48-37/104-52-54
CO Colorado Springs	104.3	K226BE	QC from 92.1, 95w, 38-48-37/104-52-54; CL from Fort Morgan; relays KFCS 1580
CO Fowler	99.3	KPCR	CX ROA
CO Greeley	92.1	K221GI	NW 60w, 40-25-12/104-41-32; relays KRCN 1060
CO Louisville	95.3	KLEP-LP	NW -4m, 39-58-58/105-07-31 (City of Louisville)
CO Montrose	93.5	K228EV	PG>250w, 38-28-08/107-53-05; to relay KNZZ 1100
CO Montrose	100.1	K261EU	QG from K262BT-100.3, 250w, 38-28-08/107-53-05; to relay KSTR-FM 96.1
CO Montrose	102.3	K272FT	QG from K274AF-102.7, 250w, 38-28-08/107-53-05; to relay KMOZ-FM 92.3
CO Monument	103.1	KEIM-LP	PG>-142m, 39-01-15/104-48-42
CO Placerville	90.7	KLMQ	PG<100w/456m
CO Placerville	90.7	KLMQ	PC<100w/456m
CO Salida	102.9	K275CR	QG from K276AA-103.1, 94w, 38-27-11/106-01-02; QC; relays KGKG 1340
CO Steamboat Springs	101.3	K267CM	QG from K214AK-90.7
CT Hartford	88.9	WJMJ	PG>2.3kw/436m, 41-42-13/72-49-57
CT Milford	101.7	W269DB	PG<75w, 41-20-59/72-58-23
CT Milford	101.7	W269DB	NW 75w, 41-20-59/72-58-23; relays WFIF 1500
CT Terryville	105.3	WJYC-LP	PC>30m
DE Rehoboth Beach	99.1	WWSX-LP	NW 9m, 38-42-48/75-05-44 (East Sussex Public Broadcasting Co.)
FL Citronelle	107.5	WFJV-LP	QG from 103.3, 47m
FL Coconut Creek	104.7	WYUN-LP	PG 53m, 26-13-22/80-08-04
FL Eustis	97.1	NEW-lpfm	CX (On This Rock Communications)
FL Fort Lauderdale	107.1	W296DK	QG from W228DO-93.5, 99w, 25-58-00/80-12-43; CL from Sebring; relays WFL 1400
FL Gainesville	90.5	WYFB	PG<202m, 29-52-12/82-12-07
FL Greenville	90.3	WYJC	PG>13kw
FL Jacksonville	102.3	W272CQ	PG>250w, 30-04-08/81-38-50; to relay WSOS-FM 94.1
FL Lake MD	99.7	WWRG-LP	NW 28m, 28-45-30/81-17-45 (Youth Broadcasting In Radio)
FL Naples	94.5	WARO	PG>311m, 26-20-29/81-42-38
FL North Miami	90.9	Pirate	Notice of Apparent Liability (NAL) for \$144,344 issued against three people
FL Orlando	96.1	WWID-LP	NW 37m, 28-32-43/81-12-39 (La Mision)
FL Orlando	101.5	W224BU	QG from 92.7, 225w, 28-36-20/81-25-05; CL from Lake City
FL Palm City	100.1	WJPP-LP	PG 40m, 27-16-30/80-17-11
FL Panama City	92.9	W230CA	QC from 93.9, 250w

FL Panama City	106.9	WPCU-LP	CX, off over a year
FL Tampa	90.9	W215CJ	PG<70w, 27-53-29/82-31-36
GA Albany	94.3	W232BI	PG 10w, 31-32-57/84-00-19
GA Atlanta	103.7	WRUX-LP	PG 65m, 33-57-51/84-24-47
GA Atlanta	99.3	W257DF	PG<12w, 33-48-27/84-20-27; CL from Dallas; relays WUBL 94.9
GA Augusta	97.3	WMFJ-LP	PG>29m, 33-26-49/81-59-34
GA Buford	89.7	W209CD	PC>175w, 33-55-01/84-12-06
GA Gainesville	107.9	WJPV-LP	CC for NS
GA Jonesboro	107.1	W296BB	XG 33-48-18/84-08-40 CX ROA but refiled
GA Jonesboro	107.1	W296BB	XG 33-48-18/84-08-40
GA Pembroke	99.3	WBAW-FM	CX, off over a year
GA St. Simons Island	92.7	WSSI	PG>15.5kw/127m, 31-11-39/81-29-30 CX ROA; going for 17.5kw/122m & COL change to Darien instead
HI Kihei	100.7	KMKV	PG>3.5kw/1798m
ID Redfish Lake	94.3	K232FO	QG from K288GC-105.5, 250w, 42-43-44/114-24-56; CL from Jerome; relays KDIL 940; QC
IL Bolingbrook	95.1	W236CG	XG 41-55-36/87-48-24; to relay WLEY-FM 107.9
IL Chicago	107.1	WCXP-LP	NW 65m, 41-58-44/87-39-19 (Chicago Independent Radio Project) (The Metropolitan Condeo, Sheridan Road between Balmoral and Berwyn)
IL Chicago	98.3	W252AW	PG<90w, 41-51-11/87-37-22; CL from Ridgefield
IL Polo	94.3	WLLT	QG from 107.7, 3.3kw/1346m, 41-53-52/89-36-21
IL Springfield	102.3	NEW-lpfm	NW 100w/24m, 39-48-22/89-36-38 (Max Out Foundation)
IN Evansville	107.9	WCRY-LP	QG from 102.5, 46m, 38-00-58/87-38-12
IN Lafayette	104.3	W282CJ	NW 99w, 40-23-26/86-51-52; relays WSHY 1410
IN Terre Haute	97.3	WEVX-LP	CC from WXXR-LP
IA Ames	104.7	K284CN	NW 250w, 42-01-53/93-39-03; relays WOI 640
KS Tribune	88.7	K204CD	PC>250w, 38-28-35/101-44-52
KY Elizabethtown	90.9	WKUE	PC<190m, 37-44-42/85-53-22
KY Hawesville	101.3	W267BM	XG 37-47-44/86-50-58
KY Richmond	99.5	WMKK-LP	NW 39m, 37-44-20/84-16-17 (Richmond Community Radio)
LA Baton Rouge	101.1	W266CD	PG>99w
ME Portland	92.5	W223BH	PC<175w, 43-39-17/70-15-51; relays WRED 1440
MD Baltimore	101.9	WLIF	AF 17.4kw/253m & 2.7kw/296m, 39-20-05/76-39-03; both aux
MD Baltimore	101.9	WLIF	NS 2.7kw/296m, 39-20-05/76-39-03 (aux)
MD Baltimore	106.5	WWMX	PG 10.3kw/296m, 39-20-05/76-39-03
MD Havre de Grace	103.7	WXCY	PG>39kw, 39-33-55/76-07-08
MA Boston	100.3	W262CV	QG from W254BR-98.7, 40w, 42-21-46/71-05-10; CL from Lincoln, Maine; relays WROL 950
MA Dorchester	87.7	Pirate	NOUO issued, Blue Hill Avenue commercial building
MA Feeding Hills	99.7	WLCQ-LP	PG<25m, 42-04-56/72-38-51
MA Feeding Hills	99.7	WLCQ-LP	PC<25m, 42-04-57/72-38-51
MA Methuen	105.3	W287CW	QG from W237BF-95.3, 250w, 42-27-10/70-58-50; CL from Middlebury, Vt.
MA Springfield	101.7	WIOM-LP	PG<7m, 42-09-39/72-30-21
MA Winchester	99.9	WQEB-LP	PG<19m, 42-29-50/71-13-24
MI Alpena	88.9	WGZR	PC>1.5kw/246m, 44-51-25/83-32-34
MI Berrien Springs	93.3	WBSV-LP	PG 66w/36m, 41-55-25/86-16-56
MI Flint	100.1	W261BH	PG<19w
MI Grand Rapids	96.9	WLAV-FM	PG<141m, 42-57-13/85-41-55
MI Harbor Springs	90.1	WHBP	PC>8.5kw/254m, 45-34-07/85-02-35
MI Mackinaw City	88.5	WIAB	PC>50kw/239m, 45-34-07/85-02-35
MI Mount Forest	91.9	WSMO	PG 1w-H/4.6kw-V/114m, 43-41-40/84-05-03
MN Maple Grove	99.1	NEW-lpfm	PG<25m, 45-05-19/93-25-57
MN Montevideo	96.7	KRAM-LP	CC from KCRM-LP
MS Cleveland	98.3	WBYB	CC from WDFX
MS Picayune	100.5	WAON-LP	QG from 100.1, 95w/31m, 30-35-05/89-42-46
MS Sandersville	94.3	WKZW	PC 14.5kw/279m, 31-25-52/89-08-51
MO Hermann	93.3	KLUQ	CC from KQQX
MO Kansas City	90.5	KLHW-LP	PG>32m, 38-56-38/94-28-09
MO Neosho	100.1	K261ET	QG from K264CS-100.7, 250w

MO Springfield	103.3	KWPQ-LP	PG>29m (an increase of 6cm or about 2 inches)
MO St. Charles	102.9	K275CI	XG 38-50-04/90-28-08; XC
MO St. LAs	105.3	K287BY	NW 99w, 38-36-47/90-20-09; relays KXFN 1380
MO St. LAs	95.1	K236CS	XG 38-38-09/90-11-45
MT Bozeman	92.7	KMEA-LP	PG<-82m, 45-37-40/110-57-47
MT Evergreen	97.9	K250BP	PG>250w, 48-26-48/114-19-21; CL from Shelby; relays KQDE 1340
MT Fort Benton	96.1	KYPZ	CC from KVMO
MT Helena	99.5	KBLL	CC from KBLL-FM
MT Missoula	95.3	K237DZ	XG 46-48-09/113-58-21
NE Blair	94.7	KYTF-LP	PG>87m, 41-31-17/96-08-28
NV Hawthorne	98.7	KAVB	PG>195w/960wm, 38-27-26/118-45-49
NV Pahrump	103.1	KACP	QC from 95.9
NV Reno	97.7	KWNK-LP	NW 110m, 39-35-02/119-47-55 (Reno Bike Project)
NV Winnemucca	104.5	K283AP	CX
NH Gorham	107.1	WEVC	PG<-4m, 44-27-31/71-10-27
NH Nashua	106.3	WFNQ	PG 6kw/81m, 42-49-36/71-30-10
NH Rochester	105.9	WMEX-LP	PG<-4m, 43-16-30/70-58-38
NH Wolfeboro	97.1	W264DA	QC from 100.7, 165w, 43-36-47/71-03-14
NJ Freehold	89.3	WFJS-FM	PC>20w-H/15.2kw-V
NJ Pleasantville	101.3	W267BP	PC<200w, 39-22-35/74-33-44
NM Chama	96.1	KZRM	CX, off over a year
NM Grants	102.1	K271CP	NW 99w, 35-07-56/106-37-18; relays KDEF 1150 (maybe, I have info KDEF is deleted...)
NM Las Cruces	92.7	K224FI	NW 250w, 32-17-07/106-48-08; relays KOBE 1450
NM Los Alamos	106.7	KVCN	CC from KAGM
NM Truth or Consequences	91.1	KLCF	PG>1kw/824m, 32-58-04/107-13-37
NY Brooklyn	102.3	WBQE-LP	PG 94m, 40-35-54/74-07-39
NY Buffalo	96.5	W289AU	QC form 105.7, 35w, 42-52-48/78-52-34; CL from Scranton, PA.; relays WUFO 1080
NY Buffalo	88.1	W201BE	PG>50w, 42-55-27/78-46-41
NY Corning	107.9	W297BZ	QC form 107.3, 144w, 42-06-04/77-03-28
NY Dannemora	107.1	WWWF	CC from WBKM
NY Hempstead	95.9	W240DF	PG>250w, 40-41-08/73-36-37; CL from Freeport
NY Lockport	100.3	W262CQ	XC 43-19-44/78-40-47
NY Oswego	96.7	WCIO	PC 3.4kw/86m, 43-29-03/76-23-12
NY Poughkeepsie	97.3	W247CW	PC>250w, 41-44-46/73-54-46
NY Rochester	105.5	W288CS	XC 43-09-17/77-36-17; CL from Fairport; relays WBZA 98.9
NY Syracuse	106.3	W292EY	NW 70w, 43-03-30/76-10-00; relays WSIV 1540
NY Syracuse	103.3	WSPJ-LP	NW -11m, 43-07-04/76-12-50 (Syracuse Community Radio)
NC Asheville	89.5	WTJY	PG<310w/166m
NC Durham	107.1	WFXC	PG>13kw/141m
NC Indian Trail	100.9	WPZS	PG 6kw/94m
NC Imdian Trail	100.9	WPZS	PC 6kw/94m
NC Raleigh	95.7	W239CK	PC>250w, 35-42-50/78-49-04
NC Southport	96.7	W244DH	XG 33-57-14/78-01-40
NC Sylva	96.9	NEW-xltr	AF 145w, 35-19-38/83-20-09 reinstated. Had been dismissed for proposing to relay a Class B AM, but the proposed primary is in fact Class D & translator-eligible.
ND Lincoln	89.1	KLBF	XG 46-36-20/100-48-25
OH Beach City	88.7	WOFN	PG>21kw/114m, 40-35-18/81-28-13
OH Maumee	89.3	WYSZ	PC 2.7kw/74m, 41-37-31/83-40-16
OK Clinton	89.1	KQOU	CC from KYCU
OK El Reno	97.7	K249EN	PC>250w, 35-30-30/97-54-00
OK Hugo	95.5	KITX	PC<134m, 33-54-39/95-30-03
OK Tulsa	104.1	K281CO	QG from K280GO-103.9, 99w, 36-04-31/95-53-59
OK Tulsa	90.9	KOKT-LP	QG from 104.1, 79m, 36-03-46/95-55-09
OK Tulsa	90.9	KOKT-LP	QC from 104.1, 79m, 36-03-46/95-55-09
ON Timmins	97.1	CBON-FM-25	PG<11kw/193m, 48-28-14/81-17-48
OR Coos Bay	88.5	KSBA	PG>2.7kw/184m
OR Eugene	97.3	KEPW-LP	PG>-15m, 44-03-10/123-06-37

OR Eugene	97.3	KEPW-LP	PC>-15m, 44-03-10/123-06-37
OR Grants Pass	97.5	K249BS	QC form 97.7, 115w, 42-28-18/123-18-17
OR Keno	98.5	KHIC	PC<20kw/112m, 42-12-56/121-47-51
OR La Grande	102.3	KWRL	QC from 99.9
OR Madras	96.5	KSQI	PG 8kw/677m, 44-26-17/120-57-14
OR Malin	100.7	KLKF	PG>1.65kw/673m
OR Monument	103.9	KKUJ	CX ROA
OR Portland	107.9	K300DH	QG from 103.1, 70w, 45-27-12/122-32-47; CL from Eaglemount rescinded.
OR Portland	96.7	KZRY-LP	NW 91m, 45-32-26/122-33-51
OR Portland	95.1	KISN-LP	PG<6m, 45-29-53/122-32-09
OR Roseburg	99.7	KQUA-LP	QC from 96.5
OR Seaside	102.3	KCRX-FM	PC<10.5kw/122m, 45-57-11/123-56-14
PA Benton	95.9	WGGI	FC; sold to Educational Media Foundation (K-Love)
PA Bethlehem	98.5	W227DE	QC from 93.3, 50w
PA Braddock	101.1	W266CV	NW 99w, 40-28-19/79-59-40; relays WZUM 1550
PA Grove City	95.1	WYLE	CC from WWGY
PA Halifax	88.5	WKHW	CC from WLVO
PA Hazleton	93.1	W233CB	QC form 94.5, 250w, 41-44-41/77-17-35; CL from Wellsboro; relays WNBT 1490
PA Horsham	92.1	WEMQ-LP	NW 74m, 40-08-42/75-09-06 (County of Montgomery)
PA Jeannette	97.3	W247CX	QG from W250AU-97.9, 45w, 40-28-22/79-35-09; to relay WCNS 1480
PA Lancaster	100.5	W226CC	QC from 93.1, 250w
PA Lancaster	100.5	W263DB	QG from W226CC-93.1, 250w
PA Mansfield	93.5	W228DM	PC>250w, 41-53-53/77-05-38; CL from Wellsboro
PA Pittsburgh	92.5	W279BK	QC from 103.7, 110w-H/73w-V, 40-23-50/79-57-42; CL from Carbondale; relays WPGP 1250
PA Pittsburgh	88.7	W204CT	XC 40-28-19/79-59-40
PA Wellsboro	104.5	WNBT-FM	PG>128m, 41-44-11/77-21-50
PR Cabo Rojo	98.1	WZCL-LP	PG 30m, 18-07-36/67-09-01
RI Pascoag	91.5	WSJQ	PG>10.5kw/12m, 41-58-29/71-37-45
RI Providence	95.5	WLVO	CC from WBRU
RI Providence	101.1	WBRU-LP	CC from WPVD-LP
RI Westerly	88.1	WKIV	PG>1kw/64m, 41-24-18/71-48-44
SC Anderson	94.1	W231BX	XG 34-35-46/82-40-46; CL from Seneca, Ga.
SC Chesterfield	89.3	WRFE	PG>50kw/189m, 34-54-09/80-09-14
SC Greer	104.3	WCGF-LP	NW 45m, 34-56-20/82-13-31 (Calvary Broadcasting)
SC Greer	104.3	WCGF-LP	CC for NS
SC Irmo	91.7	W219CY	PC>250w, 34-07-06/80-56-13; relays WMHK 89.7
SC Ridgeland	104.9	WLHH	PG>50kw/150m, 32-19-51/80-37-38
SC South Congaree	95.3	WFMV	PG<94m, 33-52-20/81-06-22
SC Winnsboro	90.9	W220CV	QC from 91.9
SC Burton	93.7	WOEZ	CC from WALI
SD Huron	89.1	K206EP	QG from K209EM-89.7
SD Sioux Falls	94.5	NEW	Application to transfer permit accepted for filing. Which is difficult as there is no permit to transfer. Same applicant as the bizarre 102.5 applications in/near/off the coast of San Francisco last year.
TN Belle Meade	97.1	WLVU	PG 20.5kw/237m, 36-15-50/86-47-39 (WKRN ch. 2 tower)
TN Dickson	99.3	W257DX	QG from W256CG-99.1
TN Gallatin	101.7	NEW-xltr	AF dismissed, unpaid debt
TN Nashville	102.1	W271AB	PG>250w
TN Union City	103.3	W277CA	PG>250w; PC
TX Amarillo	88.3	KJRT	XG 35-06-50/101-49-16
TX Austin	99.7	K259AJ	PC>250w
TX Austin	101.1	K266CI	QG from K254BL-98.7, 85w, 30-19-23/97-47-58; CL from Copperas Cove; relays KTXW 1120
TX Brownsville	99.5	KKPS	PG>453m, 26-08-56/97-49-18
TX Conroe	107.3	NEW-lpfm	NS 83m, 30-22-19/95-22-09 (Centro Cristiana de Vida Eterna Conroe TXs)
TX Conroe	102.5	NEW-lpfm	NS 83m, 30-22-19/95-22-09 (Ministerio de Restauracion Conroe TXs)
TX Conroe	103.3	NEW-lpfm	NS 11w/90m, 30-18-26/95-28-28 (Iglesia de Amor y Alabanza)
TX Edinburg	99.9	NEW-lpfm	NS 42m, 26-21-39/98-08-12 (San Juan Templo Biblico Palabra Viviente)
TX Fort Worth	92.9	K225BR	XC 32-45-11/97-19-46

TX Gainesville	94.5	KZMJ	CC from KSOC
TX Galveston	91.5	K218EJ	PC<92w, 29-24-43/94-57-08
TX Grand Prairie	92.9	KGPJ-LP	PG<15m, 32-44-45/96-59-02
TX Hallsville	107.9	NEW	NS 45kw/104m, 32-40-01/94-33-38 (Alpha Media Licensee)
TX Houston	99.9	KNJC-LP	PG<21m, 29-37-47/95-30-14
TX Houston	94.9	K237GS	QC from 95.3, 250w, 29-57-06/95-30-08; CL from Pasadena
TX Houston	101.7	K268DE	QC from 101.5, 100w, 29-46-06/95-01-04; CL from Galveston
TX Huntsville	101.7	K269GT	QG from K267CJ-101.3, 150w
TX Italy	96.7	K244FC	XG 32-11-56/96-54-09; CL from Waxahachie; relays KBFB 97.9
TX Leander	98.9	KUTX	PG<1.55kw/390m, 30-19-23/97-47-59
TX Liberty 9	9.9	KSHN	PC>210m, 30-01-01/94-32-47
TX McKinney	99.9	K260CX	PG>250w
TX Plainview	103.1	K276GM	QG from K277BB-103.3, 250w, 34-11-54/101-42-49
TX Plainview	103.1	K277BB	QC from 103.3, 250w, 34-11-54/101-42-49
TX Sulphur Springs	91.9	KZRF-FM	PG>6kw/37m, 33-07-19/95-36-19
TX TXs City	91.5	K218EJ	PG<92w, 29-24-43/94-57-08; CL from Galveston; relays KFTG 88.1
TX Waxahachie	96.7	K244FC	XC 32-11-56/96-54-09; CL from Italy; relays KBFB 97.9
TX Wimberley	104.1	KOWO-LP	PC>92m, 29-55-57/98-07-51
UT Hyrum	94.9	KVWJ-LP	CC for NS
UT Maeser	92.5	KCUA	CL granted from Naples
UT Ogden	88.1	KUAO	PG>1.55kw/200m, 41-15-18/112-14-09
UT Parowan	93.9	KUQU	CC from KYLZ
UT Tremonton	104.9	K285GC	PG>250w
UT Tremonton	92.5	K226CE	QC from 93.1, 250w, 41-44-54/112-13-37; relays KLZX 95.9
UT Tremonton	104.9	K285GC	PC>250w
VT Burlington	105.5	WRXJ-LP	NW 19m, 44-29-53/73-11-15 (St. Francis Xavier Parish Charitable Trust)
VA Kilmarnock	100.1	NEW-lpfm	PG<20m, 37-39-58/76-22-55; NW (Watershed Radio Project)
VA Norton	106.3	WQSN	CC from WSMQ
VA Richmond	107.9	W299CE	QC from 107.7, 45w
VA Richmond	107.9	W300DK	QG from W299CE-107.7, 45w
WA Auburn	102.1	K271BS	PG>250w, 47-18-21/122-14-53
WA Magnuson Park	101.1	KMGP-LP	NW 44m, 47-39-31/122-18-09 (Sand Point Arts & Cultural Exchange)
WA Olympia	101.1	K266BM	PG>250w
WA Oroville	90.9	KPBG	PC>730w/94m, 48-47-24/119-22-50
WA Raymond	90.1	KBSG	PG>440w/279m, 46-41-44/123-46-17
WA Seatac	106.5	KQWZ-LP	NW 66m, 47-23-21/122-18-01 (Oneamerica)
WA Seattle	104.9	KHUH-LP	NW 78m, 47-36-48/122-18-14 (Hollow Earth Radio)
WA Seattle	95.3	KDXB-LP	NW 171m, 47-36-41/122-19-16 (KMIH.org Radio Booster Club)
WA Seattle	96.9	KODX-LP	NW 38w/49m, 47-39-34/122-18-39 (Earth On-the-Air Independent Media)
WA Spokane	106.1	K244DY	QC from 96.7, 155w, 47-36-59/117-21-55; CL from Twisp; relays KTTO 970
WA Tacoma	95.3	NEW-lpfm	NW 71m, 47-15-18/122-27-4 (FAB-5)
WA Tacoma	101.9	KTAH-LP	NW 69m, 47-13-18/122-28-07
WA Tacoma	5.3	KTQA-LP	CC for NS
WV Bluefield	98.7	W254CV	PG>170w, 37-15-31/81-10-36
WV Charleston	92.1	WSVQ-LP	NW -57m, 38-21-56/81-39-45 (Partnership of African American Churches)
WV Morgantown	103.9	W280FF	QG from W279AE-103.7, 220w
WV Wheeling	107.1	WEJP-LP	NW 10m, 40-04-11/80-43-04 (OH Valley Peace)
WI Beloit	92.3	W222AU	XC 42-27-34/89-01-43
WI Eagle River	107.1	W296AD	PC>250w, 45-52-35/89-13-29; relays WHJL 88.1
WI Janesville	98.9	W285DY	QC from 104.9, 250w, 42-40-59/89-01-12; CL from Ludington, MI.; relays WBEL 1380 Beloit
WI Madison	94.5	W225AV	QC from 92.9, 250w, 43-01-29/89-23-48; CL from Ironwood, MI.; relays WLMV 1480
WI Oshkosh	99.1	W223CD	QC from 92.5, 250w, 44-08-19/88-32-40; CL from Wrightstown; relays WSCO 1570
WI Waupaca	99.1	WAUP-LP	PR 44m, 44-21-34/89-05-49; PG
WI Wausau	101.3	W267BB	PC>250w, 44-55-14/89-41-28 (Rib Mountain)
WI Wentworth	88.1	WWEN	PG>1.8kw
WI Wisconsin Rapids	103.3	WGLX-FM	PC>100kw
WY South Greeley	88.7	KDNR	PC>2.5kw/127m



Format & Slogan Updates +

[Changes made to db.wtfda.org]

AL Auburn	98.7	W254AY	CA San Francisco	98.9	KSOL
'NewsTalk 1400 and 98.7' // WANI-1400			Regional Mexican: 'Que Buena 98.9 & 99.1' // KSQL 99.1		
AL Oxford	99.1	W256BH	CA Santa Cruz	99.1	KSOL
Urban Contemporary: 'The Vibe' // WFZX-1490			Regional Mexican: 'Que Buena 98.9 & 99.1' // KSQL 98.9		
AL Rainesville	103.1	W276DC	CA Santa Maria	99.1	KXFM
Southern Gospel/Contemporary Christian: 'Rejoice 103.1' // WVSM-1500			CoL returns from Port Hueneme		
AK Fairbanks	96.9	KYSC	CA Santa Rosa	93.7	KJZY
Classic Rock: '96.9 The River'			Soft AC: 'Smooth FM 93.7'		
AZ Willcox	104.9	KWCX-FM	CA Santa Rosa	99.1	K256DA
Adult Hits: 'X Wave'			Smooth Jazz: 'Smooth Jazz 99.1' // KJZY 93.7 HD2		
AR Bigelow	96.9	KWLR	CA Santa Rosa	104.9	KMHX
CoL change from Maumelle			Classic Hits: 'K-Hits 104.9'		
AR Cherry Valley	90.1	KXRL	CA Sebastopol	93.7	KJZY
Urban Gospel: 'Reach Radio Gospel'			Soft AC: 'Smooth FM 93.7' [includes KZJY-FM1]		
AR Fayetteville	106.1	K291CK	CA Turlock	107.3	KVHH-LP
Parent station, KOFC-1250, is silent			Frequency change from 99.3; CoL change from Denair		
CA Anderson	105.7	K289BT	CA Vallejo	100.3	KUVJ-LP
NewsTalk: 'NewsTalk 1670 & 105.7' // KQMS-1670			Calls assigned to new station		
CA Calistoga	103.5	K278AH	CA West Covina	98.3	KRCV
Modern AC: '99.3, The Vine' // KVYN-FM 99.3			Spanish Adult Hits: 'Recuerdo 98.3-103.9' // KRCD 103.9		
CA El Monte	101.5	KWSG-LP	CA West Covina	101.5	KQPV-LP
Calls assigned to new station			Calls assigned to new station		
CA Garden Grove	94.3	KEBN	CO Vasalt	103.5	K278AG
Regional Mexican: 'Que Buena 105.5-94.3 FM' // KBUE 105.5			Adult Alternative: 'The Mammoth KSNO' // KSNO 103.9		
CA Inglewood	103.9	KRCD	CO Carbondale	94.9	K235AN
Spanish Adult Hits: 'Recuerdo 98.3 & 103.9' // KRCV 98.3			Adult Alternative: 'The Mammoth KSNO' // KSNO 103.9		
CA Little Fish Lake Valley	96.9	K245AR	CO Norwood	104.9	KRYD
Religious Teaching: '710 The Word' // KFIA-710			Adult Hits: 'Jack FM 97.7 & 104.9' // KNOZ 97.7		
CA Long Beach	101.5	KZXA-LP	CO Old Snowmass	93.1	K226BV
Calls assigned to new station			Adult Alternative: 'The Mammoth KSNO' // KSNO 103.9		
CA Long Beach	105.5	KBUE	CO Orchard Mesa	97.7	KNOZ
Regional Mexican: 'Que Buena 105.5-94.3 FM' // KEBN 94.3			Adult Hits: 'Jack FM 97.7 & 104.9' // KRYD 104.9		
CO Merced	107.3	K297BU	CO Redstone	103.5	K278BD
News/Talk: 'Merced County's News-Talk' // KYOS-1480			Adult Alternative: 'The Mammoth KSNO' // KSNO 103.9		
CA Rohnert	104.9	KDHT	CO Snowmass Village	103.9	KSNO-FM
Classic Hits: 'K-Hits 104.9'; Call change from KMHX [includes KDHT-FM1 & -FM2]			Adult Alternative: 'The Mammoth KSNO' [includes KSNO-FM1]		
CA Sacramento	95.7	KUGA-LP	DE Christiana	89.1	WXHL
Calls assigned to new station			Urban Gospel: 'Reach Radio Gospel' // WXHM 91.9		
CA St. Helena	99.3	KVYN			
Modern AC: '99.3, The Vine' [includes KVYN-FM1]					

DE	Middletown	91.9	WXHM	IL	Carbondale	101.5	WCIL-FM
	Urban Gospel: 'Reach Radio Gospel' // WXHL 89.1				Contemporary Hit Radio: 'Today's Hit Music, CIL-FM'		
DE	Milford	101.3	WNCL	IL	Collinsville	105.7	KPNT
	Classic Hits: 'Cool 101.3'				Adult Alternative: 'The Point'		
DE	Wilmington	107.3	W297CA	IL	Ellsworth	89.5	WSPI
	Urban Gospel: 'Reach Gospel Radio' // WSRV-1550				Religious Teaching: 'Spirit Radio 89.5 & 92.5' // W223CA 92,5		
FL	Belle Glade	93.5	WBGF	IL	Harrisburg	99.9	WOOZ-FM
	Dance: 'Revolution 93.5' // WZFL 93.5				Country: 'New Country Z-100'		
FL	Brandon	97.7	W244BE	IL	Viriden	96.7	WCVS-FM
	Talk: 'News Radio' // WFLA-970				Adult Hits: '96.7 Bob-FM'		
FL	Brooksville	92.3	W222CI	IL	Watseka	96.9	W245CV
	Country: '103.9 The Boot' // WWJB-1450				Country: 'The Buckle' // WIBK-1360		
FL	Golden Gate	95.7	W239CL	IN	Cannelton	93.3	W227CO
	Parent station, WNPL-1460, is silent				Urban Contemporary: '93.3 The Vibe' // WTCJ-1230		
FL	Islamorada	93.5	WZFL	IN	Kendallville	95.5	W238BH
	Dance: 'Revolution 93.5' // WBGF 93.5				Classic Hits: '95.5 FM-1140 AM - The Hawk' // WAWK-1140		
FL	Jupiter	106.9	W295BJ	IN	Rushville	91.9	WRLN
	Oldies: 'True Oldies Channel 95.9/106.9' // WSVU-960				Reported as being Silent		
FL	Lake Mary	99.7	WWRG-LP	IN	Terre Haute	97.3	WEVX-LP
	Frequency change from 91.9; CoL change from Longwood				Call change from WXXR-LP		
FL	Lakeland	102.1	W271CY	IN	Terre Haute	97.9	W250BZ
	Religious Teaching: 'Faith Talk 570-910' // WTBN-570; WTWD-910				News/Talk: 'NewsTalk 1230 & 1440' // WIBQ-1230; WBOW-1440		
FL	Live Oak	106.1	WJZS	IA	Anamosa	95.7	KOSY-FM
	Classic Hits: 'Lake City's Greatest Hits'				CHR: 'Hot 95.7'		
FL	North Palm Beach	95.9	W240CI	IA	Clinton	105.9	K290CL
	Oldies: 'True Oldies Channel 95.9/106.9' // WSVU-960				Talk: 'KROS Radio' // KROS-1340		
FL	Oldsmar	102.9	W275AZ	KS	Lindsborg	101.7	KDJM
	Talk: 'News Radio' // WFLA-970				Classic Country: 'Real Country 101.7'		
FL	Ormond Beach	104.5	W283CF	KS	Minneapolis	92.7	KZUH
	Adult Standards: 'AM 1230 & 1490 The Great Voice' // WSBB-1230; WTJV-1490				CHR: '92.7 The New Zoo'		
FL	Spring Hill	103.9	W280DK	KS	Salina	104.9	KSAL-FM
	Country: '103.9 The Boot' // WWJB-1450				Adult Hits: 'FM 104.9'		
GA	Hillsdale	104.7	W284CZ	KS	Wichita	93.9	K245BI
	Bluegrass: 'Electric City Bluegrass' // WRIX-1020				Sports: 'Sports Radio 1410 AM & 93.9 FM' // KGSO-1410 [CP from 98.7]		
GA	Toccoa	93.1	W226BY	KS	Wichita	102.5	K273CX
	Classic Hits: 'WNEG-AM 630 & 93.1 FM'				Talk: 'The Big Talker 1480 AM - 102.5 FM' // WQAM-1480		
ID	Pocatello	92.7	K224EL	KY	Berea	103.5	W278CC
	Christian CHR: 'Sunny 1260 & 1290' // KEIR-1260; KEII-690				News/Talk: '1340 WEKY-FM' // WEKY-1340; WKXO-1500		
ID	Pocatello	101.1	K266AF	KY	Middlesboro	92.7	WMIK-FM
	Christian CHR: 'Sunny 1260 & 1290' // KEIR-1260; KEII-690'				Religious Teaching: Family Christian Radio' // WMIK-560		
HI	Hanamaulu	102.3	KCSK-LP	KY	North Corbin	101.9	WKFC
	Religious Teaching				Country: '101.9 FM Nash ICON'		
				KY	Princeton	103.3	W277CK
					Classic Hits: 'The Tiger' // WPKY-1580		



KY	Richmond	99.5	WMKK-LP		MT	Kalispell	103.5	K278BI	
	Frequency change from 93.3					Classic Hits: 'The Big 100' [includes K278BI 103.5]			
KY	Williamstown	106.7	WNKR		MT	Worden	95.5	KCHH	
	Classic Country: 'Classic Country 105.9 & 106.7' // WNKN 105.9					Talk: 'NewsTalk 95 FM & 970 AM' // KBUL-970			
LA	Calhoun	93.5	KLXE		NE	Hartington	94.3	KDAM	
	Call change from KPDJ					Hot AC: 'The Current 94.3'			
LA	New Orleans	89.9	WWNO		NE	Nebraska City	105.5	K288GS	
	News/Classical: 'New Orleans Public Radio'					Classic Country: 'Otoe County Country' // KNCY-1600			
LA	Thibodaux	90.5	KTLN		NV	Amargosa Valley	106.1	KRZQ	
	News/Classical: 'New Orleans Public Radio' // WWNO 89.9					Country: 'Ace Country'			
ME	Portland	100.5	W263BZ		NV	Fernley	94.1	KDJJ	
	Talk: 'News-Talk WLOB'					Signs on with Country: 'Ace Country'			
ME	South Paris	96.9	W245CO		NV	Goldfield	100.3	KZCG	
	Country: '96.9 & 100.7 The Ox' // WOXC-FM 100.7; WOXC-1450					Country: 'Ace Country'			
MA	Fitchburg	105.3	W287BT		NV	Hawthorne	90.1	KQMC	
	Talk/Sports: 'K-Zone 105.3' // WPKZ-1280					Classic Hits			
MA	Springfield	101.7	WIOM-LP		NV	Hawthorne	91.9	KELC	
	Calls assigned to new station					Classic Hits			
MI	Alpena	88.9	WGZR		NV	Hawthorne	98.7	KAVB	
	Religious Teaching: 'Catholic Light for Northern Michigan' // WTCY 88.3					Talk			
MN	Hermantown	92.1	WWAX		NV	Pahrump	103.1	KACP	
	Sports: '92.1 The Fan' // WFXN-FM 100.3					Country: 'Ace Country'; frequency change from 95.9			
MN	Montevideo	96.7	KRAM-LP		NJ	Beach Haven West	88.3	WVBH	
	Call change from KKRM-LP					Gospel: 'Reach Radio Gospel' // WXHL 89.1			
MN	Marshall	107.5	KNSG		NJ	Collingswood	97.1	W246AQ	
	Sports/Rock					Urban Gospel: 'Reach Radio Gospel' // WXHL 89.1			
MN	Springfield	94.7	KARZ			Classic Hits: 'Classic Hits 94.7'			
MS	Biloxi	103.5	W278CE		NJ	Bridgeton	95.3	W237CD	
	Sports: '1490 & 1640, the Champ' // WXBD-1490; WTNI-1640					Urban Gospel: 'Reach Radio Gospel' // WXHL 89.1			
MS	Booneville	99.7	W259CP		NM	Albuquerque	101.3	KJFA-FM	
	Classic Country/Southern Gospel: 'The Eagle 99.7 FM-1400 AM' // WBIP-1400					Soft AC: 'Cindy 101.3'			
MS	Utica	100.9	WJXN		NM	Pecos	101.5	KVSF-FM	
	Classic Hip-Hop: 'Hot 100.9'					Jazz: 'The Cat' [includes KVSF-FM1]			
MO	Poplar Bluff	96.7	KAHR		NM	Portales	91.7	KOCV	
	Adult Hits: 'Sam 96.7'					Spanish Religious: 'Radio Vida'			
MO	St. Louis	96.1	K236CS		NM	Truth or Consequences	98.7	KSNM	
	Gospel: 'Praise 95.1' // WSDZ-1260					Classic Rock: 'Classic Rock 98.7'			
MO	Vandalia	104.3	KVMO		NY	Buffalo	88.1	W201BE	
	Call change from KKAC; remains silent					Urban Gospel: 'Reach Radio Gospel' // WXHL 89.1			
MT	Big Fork	100.7	KIBG		NY	Montgomery	88.1	WJZZ	
	Classic Hits: 'The Big 100'					Jazz: 'JAZZ FM'			
MT	Deer Lodge	96.9	KQRV		NY	Rochester	97.5	W248BH	
	Classic Hits: 'The River'					Spanish CHR: 'Mi 97.5' // WRSB-1590			
MT	Fort Benton	96.1	KYPZ		NY	Vestal	102.5	W273AB	
	News/Talk/Classical: 'Yellowstone Public Radio'					Classic Rock: '102.5 The Vault' // WLTB 101.7 HD2			



NC	Grifton	99.5	WXNR	PA	Uniontown	101.1	W266DB
	CHR: 'Hot 99.5'				Adult Standards/Talk: 'Your Local Station' //		
NC	Jacksonville	98.3	W252BO		WMBS-590		
	Southern Gospel: 'WJCV Radio 1290 & 98.3 FM'			RI	Smithfield	88.7	WJMF
	// WJCV-1290				Classical: 'Classical Radio Boston' // WCRB 99.5		
NC	Lenoir	99.5	W258CS	SC	Anderson	94.1	W231BX
	Classic Hits: 'Classic Hits 1080 & 104.5' //				Country/Classic Country: '94.1, The Lake' //		
	WKGX-1080			SC	Spartanburg	98.3	W252DQ
NC	Lenoir	104.5	W283CE		Sports: Fox Sports 1400 AM // WSPG-1400		
	Classic Hits: 'Classic Hits 1080 & 104.5' //			SC	Sumter	89.1	W206BY
	WKGX-1080				Urban Gospel: 'Reach Radio Gospel' // WXHL		
NC	Wrightsville Beach	103.7	WILT		89.1		
	Adult Contemporary: 'Sunny 103.7'			SC	W215CK	90.9	Winnsboro
OH	Clyde	90.5	WHVT		Frequency change from 91.9		
	Religious Teaching: 'Clear Air Christian Radio			SD	Flandreau	107.9	KELQ
	Network'				Talk: 'KELO 1320 & 107.9 FM' // KELO-1320		
OH	Coshocton	89.5	WHVY	SD	Sioux Falls	105.1	K286CN
	Religious Teaching: 'Clear Air Christian Radio				Talk: 'KELO 1320 & 107.9 FM' // KELO-1320;		
	Network'				KELQ 107.9		
OH	Miamisburg	93.7	WFCJ	TN	Arlington	102.7	WEGR
	Religious Teaching/Contemporary Christian:				Classic Rock: 'Rock 102.7'		
	'The Source 93.7 WFCJ'			TN	Chattanooga	107.3	W297BX
OH	Middletown	105.9	WNKN		Urban Gospel: 'Soul Of Chattanooga' // WNOO-		
	Classic Country: 'Classic Country 105.9 & 106.7'				1260		
	// WNKR 106.7'			TN	Madisonville	99.5	WYGO
OK	Bartlesville	93.3	K227CQ		Adult Contemporary: 'Y 99.5'		
	Talk: 'KWON 1400 AM & 93.3 FM' // KWON-			TN	Murfreesboro	103.9	WQJZ-LP
	1400				Calls assigned to new station		
OK	Chickasha	90.5	KFXU	TX	Amarillo	97.5	K248DE
	Religious Teaching: 'Keeping Him Close By'				News/Talk/Sports: 'Amarillo's News, Talk and		
OK	Clinton	97.3	W247CO		Sports' // KGNC-710 AM		
	Talk: 'NewsTalk 99.3FM' // KCLI 99.3			TX	Canyon	94.3	K233CB
OK	Cordell	99.3	KCLI		Spanish Religious: 'Radio Catolica Mundial' //		
	Talk: 'NewsTalk 99.3 FM'				KTNZ-1010		
OK	Marlow	88.7	KFXH	TX	Centerville	105.9	KUZN
	Religious Teaching: 'Keeping Him Close By'				Spanish Contemporary Christian: 'Radio Aleluya'		
OK	Sulphur	90.7	KFXT		[includes K278AU 103.5]		
	Religious Teaching: 'Keeping Him Close By'			TX	College Station	102.7	K274CM
OK	Tulsa	90.9			Sports: 'Sports Radio 1150, the Zone' // KZNE-		
	Frequency change from 104.1				1150		
OR	Astoria	90.5	KGIO	TX	Cuney	99.7	KSOC
	Spanish Contemporary Christian: 'La Estacion				Calls assigned to new station		
	de la Familia'			TX	Dalhart	99.3	W262CW
OR	La Grande	102.3	KWRL		Parent station, KZZB-990, is silent		
	Frequency change from 99.9			TX	Dallas	91.7	KKXT
OR	Roseburg	99.7	KQUA-LP		Adult Alternative: 'The Republic Of Music'		
	Frequency change from 96.5			TX	Greeneville	96.7	KCCG-LP
PA	Glens Mills	97.3	WZZE		Calls assigned to new station		
	Is silent			TX	Hallsville	107.9	KTLH
PA	Grove City	95.1	WYLE		Calls assigned to new station		
	Classic Country: 'Willie 95.1'			TX	Houston	94.1	K231CN
					Ethnic // KGOW-1560		

TX	Houston	101.7	K269GS	VA	Staunton	99.7	WCYK-FM
	Call & frequency change from K268DE 101.5				Country: '99.7 CYK'		
TX	Kermit	106.3	KERB-FM	WA	Darrington	91.5	KEJI
	Classic Country: 'Whistle Country'; Frequency change from 105.7				Spanish Contemporary Christian: 'La Estacion De La Familia'		
UT	Hyrum	94.9	KVWJ-LP	WA	Ellensburg	88.1	KCWU
	Calls assigned to new station				Contemporary Hit Radio: '88.1 FM The Burg'		
VA	Alberta	107.7	WWDW	WA	Seattle	95.3	KDXB-LP
	Adult Hits: '107.7 The Lake'				Frequency change from 101.1		
VA	Charlottesville	94.1	W231AD	WA	Tacoma	95.3	KTQA-LP
	Contemporary Christian: '94.1 The Oasis' // WKAV-1400				Calls assigned to new station		
VA	Charlottesville	96.7	W244DM	WV	Princeton	95.9	WSTG
	Contemporary Christian: '94.1 The Oasis' // WKAV-1400				Hot AC: 'Star 95.9 & 97.7' // WRIC-FM 97.7		
VA	Harrisonburg	107.9	W300CN	WI	Beloit	92.3	W222AU
	Talk: 'News-Talk' // WKCY-1300				CHR: 'The Big AM 1380' // WBEL-1380		
VA	Kilmarnock	100.1	WRPK-LP	WI	Janesville	92.7	W224DE
	Calls assigned to new station				News/Talk: 'Your Source for News, Weather and Sports' // WCLO-1230		
VA	Narrows	103.1	WZFM	WI	Janesville	98.9	W255CZ
	Classic Hits: 'Z103.1' // WKEX-1430				CHR: 'The Big AM 1380' // WBEL-1380		
VA	Richlands	97.7	WRIC-FM	WI	Rhineland	91.7	WXPR
	Hot AC: 'Star 95.9 & 97.7' // WSTG 95.9				News/Variety: 'Local Public Radio'		
VA	Richmond	102.1	WRXL	WI	River Falls	106.3	WEVR-FM
	Alternative Rock: 'XL 102'				Soft AC: "Your Hometown Station, Voice of the Friendly Valley" // WEVR-1550		
VA	Rocky Mount	95.7	WRXA-LP	WI	Wausau	91.9	WXPW
	Variety: 'Rocky Mount Community Radio'				News/Variety: 'Local Public Radio'		



Stations Reported to be Off The Air Due to Recent Hurricanes

FL	WJTK	96.5	Columbia City	PR	WIOB	97.5	Mayaguez
FL	WWPP-LP	97.7	Homestead	PR	WZMT	93.3	Ponce
FL	WKWR	90.1	Key West	PR	WIOC	105.1	Ponce
FL	WJRQ-LP	99.9	Poinciana	PR	WEGM	95.1	San German
PR	WQBS-FM	107.7	Carolina	PR	WIOA	99.9	San Juan
PR	WQML	98.7	Culebra		[includes WIOA-FM1 Ceiba]		
PR	WRXD	96.5	Fajardo	PR	WCAD	105.7	San Juan
PR	WZET	92.1	Hormigueros	SC	WMHE-LP	102.9	Charleston
PR	WNOD	94.1	Mayaguez	VI	WUVI-LP	97.3	John Brewers Bay

☺



UPCOMING METEOR SHOWERS

DATA FROM THE
AMERICAN METEOR SOCIETY



Shower	Activity Period	Maximum		Radiant		Velocity km/s	r	Max. Time ZHR	Moon
		Date	S. L.	R.A.	Dec.				
Leonids (LEO)	Nov 05-Dec 03	Nov 18	236.1°	10:17	+21.5°	69.7	2.5	15	0500 00
Geminids (GEM)	Nov 30-Dec 17	Dec 13	261°5	07:33	+32.4°	33.7	2.6	120	0100 24
Ursids (URS)	Dec 17-Dec 24	Dec 22	270°7	14:30	+74.8°	32.6	3.0	10	0500 04



Coast to Coast TV DX

Featuring reports from the entire United States and all of Canada.

Send reports by the 15th of each month to:

Nick Langan
42 Holly Park Drive
Tabernacle, NJ 08088
E-mail: nickl@wtfda.org

The Editor's Note

October featured some active tropo across the middle portion of the country. Ed Phelps in Kentucky had some impressive DTV decodes ranging from TX to FL on the 18th-20th, eclipsing 700 miles, while Steve Rich's two remote DX sites in Illinois also featured some long haul DX, with 700+ mile DTV decodes from the FL panhandle on the 20th. The fun grazed the east coast on the 19th, with Roy Barstow on Cape Cod decoding WCWG-34 Charleston SC at 778 miles.

The weather has turned colder across the heartland as we write this – the next week or so does not look favorable for tropo. We will watch to see if we can get a rebound later in November.

It is always a highlight to hear from Bob Seybold, and his DX season musings can be found in this edition of C2CTV DX.

Bob Seybold

1865 W. Main Road
Silver Creek, NY 14136
Cell: (716)410-3281

Nick:

It's been awhile since I sent in a report so here is one. Early season was very lacking but late July and thereafter quite active. July 26-27 huge tropo opening lasting 15 hours with super decodes across the dials. List follows: WVTR-20, WPNY-20 (where? *Looks like a subchannel of WUTR Utica-NL*), WMYD-20, WXXI-21 (and all its subs), WPXJ 51-1-2-3-4-5 etc., WSTM-3, WBNG-7, WSKG-42, WETM-18, WENY-36, WVIT-CD-34. WCFE-38, WHEC-10, WHAM-13, WROC-8, WMHT-34, WSYT-19, WCNY-25, WTVH-5, WSPX-15, WFXV-33-1-2, WPBS-16, WWTI-50, CHEX-12, WKSW-11, WTEN-28, WUHF-31. Canadian analogs 2, 3, 6, 8, 11, WVIT-35 (New Britain), WJAR-50 (Providence), Peterborough 27, WBGY-46. Almost all western, central, eastern NY digitals were in solid and decoding, also Massachusetts, Connecticut, Vermont, Rhode Island. Best digital opening east ever here. Many new, all night session.

Since then until now, 10/8/17 lots of digitals from Michigan, Toledo, Indiana, Cleveland, Akron, Youngstown, Canton. Occasional analog Canadian E-skip.

73's

Doug Smith W9WI

Pleasant View, TN

<http://www.w9wi.com>

11 Oct Tr

1146 50 WBRC AL Birmingham (201)

1147 30 WIAT AL Birmingham (202)

1148 28 WTTO AL Homewood (202)

12 Oct Tr

1402 32 WABG MS Greenwood (286)

13 Oct Tr

1255 16 WLOV MS West Point (212)

2044 35 KSDK MO St. Louis (232)

2214 43 KTVI MO St. Louis (232)

2215 26 KPLR MO St. Louis (232)

2218 20 WHMB IN Indianapolis (245 NEW)

2222 24 KMOV MO St. Louis (229)

2240 29 WTTK IN Kokomo (245)

19 Oct Tr

0056 31 WPXA GA Rome (199 NEW x-ch. 51)

2132 49 WEPH MS Tupelo (212)

20 Oct Tr

0033 13 WHBQ TN Memphis (175 NEW x-ch. 53)

1914 41 WICD IL Champaign (257 NEW)

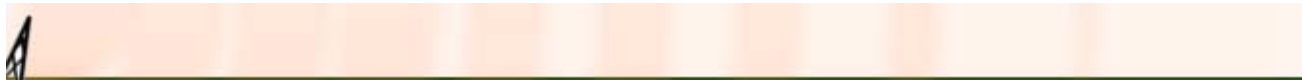
unIDs

4 Oct

21:00 8 TSID=0xbeef (a number commonly used as an example in computer science texts. I suspect WNPT testing new encoding equipment.)

17 Oct

1829 33 TSID=0x3a58 (far higher than any assigned TSID. My guess is a garbled packet from local WPGD.)



Southern FM DX

John Zondlo – 4009 Driftwood Circle – Yukon, OK 73099

southernfmdx@wtfd.org – Deadline: 15th

November 2017

Fred Nordquist – Moncks Corner, SC – FM03af

Receivers: Sangean HDT-1X & AirSpy with SDR console. Antenna: APS-13.

7/19 Es

1007 HIRJ 93.5 DR San Francisco de Macoris, SS, “Especial 93.5” 1132

1013 4VCF 94.9 HT Port au Prince, “HC-Minustah FM” 1118

1021 4VJPH 91.7 HT Port au Prince, “HC-Impact FM” 1118

7/22 Es

1837 HIJP 94.9 DR Santo Domingo, SS, "KISS 94-9" 1193
1842 HI-- 97.1 DR Santiago, SS, "Mix" (not in WTFDA DB) 1000

8/2 Es

1733 WKTI 94.5 WI Milwaukee, RDS PI: AF73 – 'WLMU,' PS: Country 806

8/24 Es

1130 4VLB-6 93.1 HT Plaisance, "HC –" // 92.9 4VLB "Radio Ginen" 1096
1142 THIM 100.7 HT Pettit-Goave, RDS PI: 8F53 – 'WWFR,' PS: THIM-FM, "L. Excellence,"
has webpage (not in WTFDA DB) 1088
1148 4VDN 105.3 HT Port au Prince, "HC – Radio Nationale" 1118
1151 CMBA-18 99.1 CU Victoria De Las Tuna, SS, "Radio Rebelde" 866
1159 CMKS 95.5 CU Guantanamo, SS, local announcement 949
1200 CMBA-11 97.9 CU Los Guineos, SS, "Radio Rebelde" 949

8/25 Es

1040 R Pacific 101.5 HT Petion-Ville, RDS PI: 7C46 – 'WPAC,' PS: 101.5 Radio Pacific HC, has
webpage (not in WTFDA DB) 1121
1044 CMBA-10 100.7 CU Guantanamo, SS, "Radio Rebelde" 949
1046 Radyo Pep LA 99.1 HT Jacmel, "HC – Radyo Pep La," has webpage (not in WTFDA DB) 1132
1047 4VAC 102.9 HT Port au Prince, "HC – Radio Superstar" 1118

9/14 Gw

2320 WOEZ 93.7 SC Burton, RDS PI: 7A21, PS: WOEZ 93.7 Easy – Soft Rock 63

10/2 Tr

1200 WMLJ 90.5 WV Summersville, religious, FBN (NEW STATE – Finally, after 12 years trying
for WV) 340

10/5 Tr

2251 WJJS 104.9 VA Roanoke, RDS PS: WJJS-FM Top 40 – song/artist 287
2321 WRXT 90.3 VA Roanoke, "Spirit FM," religious 288

10/12 Tr

1015 WDUV 105.5 FL New Port Richey, HD, "105.5 The Dove" 386

10/13 Tr

0021 WYBO 92.9 GA Waynesboro, RDS PI: 9430, PS: - 120
0100 WTHP 94.3 GA Gibson, "Good News Radio," ID 152

10/15 Tr

2019 WLXB 98.9 NC Bethel, RDS PI: 71E5 – 'WLBX,' PS: K-LOVE, religious 230
2157 WCXL 104.1 NC Kill Devil Hills, RDS PI: 5C51, PS: song/artist Beach 104 Top 40 309
2241 WHGO 91.3 NC Hertford, RDS PI: 67CE, PS: GOMIX WGGO 90.5, religious 281
2257 WRVS 89.9 NC Elizabeth City, RDS PI: 83C0, PS: song/artist, R&B 300

10/19 Tr

2058 W270CY 101.9 GA Augusta, AM ID News Talk WGAC 114

All above are new loggings. Total to date = 3678

BYU to drop PBS in 2018; Classical 89 to rebrand

Written by Carter Williams for KSL [Oct 23, 2017]

Source: <https://www.ksl.com/?sid=46184952&nid=148>



PROVO — BYU Broadcasting announced Monday its plans to consolidate its operations, morphing BYUtv, KBYU Channel Eleven and BYUtv International together while splitting from its PBS affiliation beginning next summer.

BYUradio and KBYU-FM/Classical 89 will also merge into the same network when the changes take effect on June 30, 2018, BYU Broadcasting added.



Michael Dunn, manager director of BYU Broadcasting, said BYU valued its partnership with PBS but the broadcasting schedule essentially duplicated KUED's, which is the PBS member station at the University of Utah.

The channel will instead broadcast more of BYUtv's original programming, such as "Studio C," "Granite Flats," "American Ride" and more.

"By consolidating our services, we will be able to focus all our attention on creating and offering new original programming for both Utah and our growing nationwide audiences on BYUtv," Dunn said in a news release.

BYUtv, which is currently only available in some HD platforms, will be broadcast in HD across all platforms through KBYU's broadcasting license after the changes take effect. The channel will remain available over the internet and various digital platforms.

BYUtv International will discontinue broadcasting in 2018 after the change date. However, BYU Broadcasting said it planned to expand its Spanish-language broadcasting and the department will place international content on its online streaming services available at BYUtv.com.

Though rebranding from Classical 89 to BYUradio, the station will continue to broadcast classical music, Dunn said. However, the amount of classical music will be reduced with new programming added, including talk shows, as well public affairs and education shows.

The decision to rebrand Classical 89 was met with disappointment by several listeners. Mitchell Atencio, of West Jordan, started one of two petitions on Change.org opposing the decision to alter Classical 89. [Atencio's petition](#) gained more than 500 signatures in the first five hours it was posted, [the other](#) garnered more than 1,800 people in about seven hours.

Though the station won't entirely clear its classical music, Atencio said it still alters the charm brought with the only station in the state that plays classical music 24/7.

"Part of the biggest draw for it is that it's always there, we can have it whenever we're at home or driving or anytime we need to, we can always count on that," he said. "If that were to go away, that kind of takes away from that excellent brand they've been working so hard to create."

About 37 percent of the more than 3,000 readers who voted in a non-scientific KSL poll said they supported all changes, while 29 percent opposed. About 18 percent supported the TV changes only, 11 percent said they were undecided and 6 percent said they supported the radio change only in the first eight hours the poll was available.

For Some Toronto TV Fans Channel 6 Means Havana

by PETER GODDARD

Toronto Star staff writer 1974



Wayne Plunkett, a 33-year old accountant, settled down in his Weston home to watch some TV. It was a good day for reception. First he watched a bit of Channel 6 from Havana, Cuba, then channel 6 in Miami, Fla., and then Channel 6 from New Orleans, La.

The same day, June 15, Mark Lewis, a 23 year old law student at the University of Western Ontario was sitting alone in his room in London, Ont., watching Baton Rouge, La. In Guelph, Tony Ward, a 32 year old professor of earth sciences at the University of Guelph, was watching Denison, Texas while David Eagen, a 20 year old disc jockey in Valley field, Quebec, was enjoying what TV in San Juan, Puerto Rico, had to offer.

Long Distance watcher Joel Rosenberg. An antenna isn't necessary but it helps.

A Puerto Rican channel on a Toronto TV set? Baton Rouge? Havana?

To the hundreds of people in North America whose lonely hobby it is to track down TV stations located hundreds, even thousands, of miles away from their own sets, such reception is not exceptional even if the hobby itself is.

Test Patterns from far away

It's called DXing - DX being the code letters for "long distance". TV DXing was born when television itself was - when the first television watchers noticed test patterns from stations hundreds of miles away flickering briefly on their screens. Most of them grumbled that this was interfering with their favorite shows. A few, however, were interested, and started searching for that far-away TV station that always seemed just beyond their reach.

TV DXing is the legitimate offspring of radio DXing, which began in the days of the crystal set. In the years that followed, radio DXing didn't really have a name. It was considered more an obsession than a hobby, with people switching through the AM band on their radios, some trying to pick up Nashville to hear the Grand Old Opry, others trying to get New York and the newest of the big bands.

But TV DXing is a full-fledged hobby, ranking somewhere between birdwatching and skydiving. It has its own association, the Worldwide TV-FM DX Association of Milwaukee, Wisc, which publishes a monthly magazine, the VHF-UHF Digest. It has its own rules and regulations, its yearly conventions and its own brand of the obsessiveness that marks all true hobbies.

"You're dealing with the lunatic fringe when you talk to TV DXers", said Tony Ward with a laugh in a phone interview from Guelph. "TV DXing is not a hobby, really. It's a disease, a very virulent disease that comes and goes, but never really leaves you."

Hooked on hobby in New Zealand

Like other DXers, Ward was hooked on his hobby early. He grew up in New Zealand and when commercial TV arrived there in 1961 he started experimenting.

"So there I was one day," he said "just sitting and watching local TV when out of nowhere another channel appeared on the screen. It turned out to be from Brisbane, Australia, some 1.300 miles away. I couldn't believe it. But then I started getting Sydney, and then Adelaide. I thought my set had gone crazy. Then I heard about a couple of other guys who were doing the same thing. Only they were doing it better. One of them had picked up TV from Korea. What was more fantastic was that one of them had picked up the BBC-TV from England, in New Zealand, yet."

But there's nothing that fantastic about long distance TV watching.

What happens is this: Most TV signals either shoot up and are lost in space or are blocked when they meet the rising curve of the earth if they are not forwarded by

relay stations. Occasionally, however, some of these signals literally bounce off the ionosphere, that layer of the earth's atmosphere that starts 25 miles above the earth and extends outwards 250 miles or more. The ionosphere is full of free-floating, electronically charged particles that act as a reflecting surface for the TV signals. These are in a constant state of change and that's why DXing is more successful one day than on another. "What makes TV DXing so exciting is its unpredictable nature." said Mark Lewis on the phone from London, Ont. "Some days are so good you never forget them. One day in June, 1972 I was watching station KBOI in Boise, Idaho on my set in Toronto, and then I managed to get a Mexican station."

Of the estimated 4,000 occasional or part-time DXers throughout the world, the Worldwide TV-FM DX club has 325 regular members - with around 19 near Toronto - who take the hobby so seriously they keep logbooks of their findings and regularly report which stations they've seen. In order to confirm what he has seen, a DXer will take snapshots of a particular station's call letters and record some details - an advertisement, a test pattern or something- of what he has watched. And each month the club's digest is filled with sightings. Someone in the Canary Islands has watched TV in the United States. Someone in New York has seen Vancouver. Some in Oklahoma has seen Toronto.

But no one has ever seen as many distant TV channels as has Bob Seybold, a 41 year old TV repairman who lives in Dunkirk, N.Y., 40 miles west of Buffalo. Seybold is the King of the DXers, with more than 600 sightings of different TV stations to his credit. But these numbers alone haven't given him his title. Seybold is king because he made and confirmed what might be the ultimate sighting of them all.

"It was on May 17, 1957, at 6:30 in the evening and I could never forget it," he reminisced in a phone interview. "I had been DXing since 1953 and I was used to some pretty strange things. So this day I thought I was watching a Cuban station. But then I noticed a coffee commercial and the station's call letters. It was Channel 3 in Sao Paulo, Brazil...Brazil, 4,000 miles away, for heaven's sales."

Get Up Before Local Stations On

But you don't have to go to Seybold's lengths to get DX reception, according to Morrie Goldman, a 24 year old technical editor for Bell and Howell Schools in Chicago, and one of the five-man board that runs the DXers'

association. "DXing is really simple," he explained in a phone interview. "You can get the best reception if you simply get up before your local stations are on, and when some stations farther east have already gone on."

DXers live a hermit's existence when the reception is good. "You always have to be watchful," said Mark Lewis. "You see, a TV set is really a passive instrument. It hasn't the power that a good FM radio set has, which is one reason so many DXers do both TV and radio DXing. So you have to be there at the right time. And you have to be patient."

Sometimes all this waiting is a bit too much even for those who know something about DXing. Albert Ellis, a retired TV serviceman living in Brantford is an ardent FM radio DXer. "But," as he explained, "I wouldn't bother with TV because of all those idiot programs."

Even living with a DXer can have its problems. "I simply don't understand the motivation behind DXing", sighed Janet Ford, who married Tony Ward almost three years ago and has to contend with his early morning DXing. "It's a bit crazy, but I guess, in a way it's a healthy thing." But DXers are used to being thought of as a bit odd. Joel Rosenberg and his DXing friends like to search the hills north of Toronto for good DXing sites.

We Get Some Strange Looks

"When we get there and start asking local residents about what kind of TV reception they're getting and whether they're seeing any strange stations," he explained, "we get some very strange looks." Of course, the first person they meet who doesn't give them a strange look and does know what they're after would be the signal for Joel and his friends to hook up their TV sets to their car batteries and start DXing on their own.

Yet if DXers are ignored, or feel ignored, by the general public, they certainly are not ignored by each other. Last Tuesday, it seems, was an ideal day for DXing. It was a strangely warm day in a usually cool month, with more of these ideal periods being expected in the next few days. And the phone lines were humming.

"Did you see?" one Dixer started to say to another over the phone. "Yes," the other answered abruptly. Without another word, he hung up and ran back to his TV set. After all, he had this feeling in his fingertips he could bring in Topeka, Kansas, and it was a chance he couldn't miss.

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