



# VHF-UHF

The Magazine for TV and FM DXers

# DIGEST

March 2020



*The Official Publication of the Worldwide TV-FM DX Association*



**Apartment DXing  
Ryan Grabow's TV DX Setup  
Where There's a Will...There's a Way!**

# THE VHF-UHF DIGEST

## 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, JIM THOMAS AND MIKE BUGAJ.



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### FM Radio Station Database

[db.wtfda.org/](http://db.wtfda.org/) ▼

Database of US Canadian Mexican Central American and Caribbean FM Radio Stations.



**1**  
**March**

FIRST U.S. COMMERCIAL  
FM RADIO STATION ON  
THIS DAY IN 1941

On March 1, 1941 W<sub>47</sub>NV (WSM-FM) began operations in Nashville, Tennessee, becoming the first modern commercial FM radio station.

It was in operation for about ten years, until

The National Life and Accident Insurance Company (NL&AI), owners of WSM, realized that few area households had FM receivers and that its commercial potential was lacking, unlike the company's television station, WSM-TV (now WSMV). They shut down the FM operations in 1951 and returned the license to the FCC. The station went back on the air in the late 1950s after an upsurge in high fidelity equipment.



**The WSM transmitter building**



The WSM-FM  
1945 logo.



**1**  
March

FIRST U.S. COMMERCIAL  
FM RADIO STATION ON  
THIS DAY IN 1941

*The NEWS PICTURE copy  
published in The Tennessean*

W47NV, Nashville: The FM antenna is atop the vertical radiator of WSM. This view shows the newly installed coaxial cable which feeds the FM turnstile. With the official inauguration of the FM transmitter, this station has undertaken a campaign to develop its FM audience, and to interest those within its coverage area in the purchase of AM-FM receivers. WSM, a clear channel station, is one of the most influential and highly regarded stations in the South.



**NEWS PICTURE**

**W47NV, Nashville:** The FM antenna is atop the vertical radiator of WSM. This view shows the newly installed coaxial cable which feeds the FM turnstile. With the official inauguration of the FM transmitter, this station has undertaken a campaign to develop its FM audience, and to interest those within its coverage area in the purchase of A-FM receivers. WSM, a clear channel station, is one of the most influential and highly-regarded stations in the South.

The WSM-FM transmitter  
that operated  
at 44.7 Mhz





## Convention 2020

The 2020 IRCA/Decalcomania Convention will be held at the Four Points by Sheraton, 1221 S. Harbor Blvd, Anaheim CA 92805. (North of Disneyland) September 10-12 2020. Phone number for reservations is 714-758-0900 (mention convention). Guest room rate is \$115 per night plus tax and includes all you can eat breakfast. Parking is \$10 per day. Registration fee (not including banquet) is \$25 payable to Mike Sanburn PO Box 1256, Bellflower CA 90707-1256. Activities will include station visits, IRCA business meeting and auction, and nightly fireworks show. Hotel amenities include free Wifi, 24 hour business center and 24 hour pool. Local eateries within walking distance are Starbucks Coffee, Taco Bell, and Shakeys Pizza. Cutoff date for room reservations will be August 20th.

More details will appear soon. For information contact [mikesanburn@hotmail.com](mailto:mikesanburn@hotmail.com). Website for Anaheim visitor's information: [www.visitanaheim.org](http://www.visitanaheim.org). Here is the link for making reservation at Four Points <https://www.marriott.com/event-reservations/reservation-link.mi?id=1576099122178&key=GRP&app=resvlink>

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Phil Bytheway  
IRCA's "DX Monitor" Editor-in-Chief

# TV News



**March 2020**



Location	RF Ch	Callsign	Notes
<b>Alabama</b>			
Hoover	33	WPXH-TV	Moved from 45, 300kw/318m, 33-29-02/86-48-21; city from Gadsden.
Huntsville	34	WHVD-LD	Requests STA 368 watts/442m; to operate at reduced power pending move to ch. 35.
Huntsville	48	WAFF	Requests STA 16.9kw/516m; interim pre-repack antenna pending installation of post-repack unit. <b>Granted.</b>
Montgomery	13	NEW-182912	Application for new LPTV, 200 watts/104m, 32-18-42/86-13-40; amendment from 3kw on ch. 16.
Montgomery	29	NEW-182914	Application for new LPTV, 1kw/104m, 32-18-42/86-13-40; amendment from 3kw on ch. 25.
Ozark	33	WDFX-TV	<b>Granted power increase to 325kw/151m, 31-12-29/85-36-49.</b>
<b>Alaska</b>			
Anchorage	9	KZVS-LD	From 7, 3kw/253m, 61-20-11/149-30-55; granted.
Anchorage	13	KZVY-LD	From 49, 3kw/253m, 61-20-11/149-30-55; granted.
<b>Arizona</b>			
Sentinel	48	NEW-185858	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Wellton	38	NEW-185843	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Wellton	47	NEW-185845	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Yuma	35	KESE-LP	Request for power increase to 13kw/56m, 32-38-31/114-33-37 dismissed.
Yuma	50	NEW-185833	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Yuma	51	NEW-185832	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>Arkansas</b>			
Fayetteville	51	NEW-184687	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>California</b>			

<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
Bakersfield	7	NEW-181741	Application for new LPTV, 3kw/-25m, 35-21-03/118-53-46; amendment from 1kw on ch. 22.
Chico	21	NEW-181776	Application for new LPTV, 5kw/-3m, 39-51-09/121-57-09; amendment from 4kw on ch. 45.
<b>Concord</b>	<b>32</b>	<b>KTNC-TV</b>	<b>See sharing host KCNS San Francisco.</b>
<b>Fremont</b>	<b>32</b>	<b>KEMO-TV</b>	<b>See sharing host KCNS San Francisco.</b>
Fresno	4	KJKZ-LD	Permit to move from ch. 27 canceled Feb. 10 <sup>th</sup> .
Fresno	12	KJKZ-LD	From 27, 3kw/645m; granted.
Fresno	31	KTFF-LD	Moved from 41, 15kw/585m.
Holtville	39	NEW-185836	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Holtville	49	NEW-185837	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Los Angeles	27	KTBV-LD	Moved from 12, 100 watts/312m, 34-44-41/118-43-40. OFF Feb. 4 <sup>th</sup> , reason not given.
Lucerne Valley	30	KIJR-LP	From 47, 1.5kw/189m.
Modesto	11	NEW-181953	Application for new LPTV, 3kw/58m, 37-53-55/121-06-36; amendment from 10kw on ch. 42.
Monterey	14	K46LG	Moved from 46, 2.2kw/674m, 36-45-22/121-30-10.
<i>Morongo Valley</i>	36	<i>K36GO</i>	<i>Requests power increase to 1.08kw/-183m.</i>
Palm Springs	31	KRET-CD	STA 2.3kw/173m dismissed.
Sacramento	31	KMUM-CD	Requests STA 15kw/101m; pre-repack antenna installed too low.
Salinas	45	NEW-181489	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>San Francisco</b>	<b>32</b>	<b>KCNS</b>	<b>Operating at 50% power since Feb. 16<sup>th</sup> due to cooling system failure.</b>
<b>San Francisco</b>	<b>51</b>	<b>KDTV-DT</b>	<b>Requests STA 200kw/663m; interim antenna for RF safety purposes during tower-top antenna work. Granted.</b>
<b>San Francisco</b>	<b>51</b>	<b>KTSF</b>	<b>See sharing host KDTV-DT.</b>
Stockton	14	KMMW-LD	From 28, 5.9kw/574m; granted.
Stockton	28	KMMW-LD	Requests STA 15kw/527m; pre-repack antenna installed too low.
Tahoe City	34	K34QQ	From K23DT, 5kw/887m; granted.
<b>Visalia</b>	<b>28</b>	<b>KMPH-TV</b>	<b>Granted power increase to 245kw/792m.</b>
<b>Colorado</b>			
Carbondale	51	NEW-185323	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Lamar	31	K31NI	Moved from K41LM, 205 watts/156m.
Lamar	34	K34NM	Moved from K39KT.
<b>Florida</b>			
<b>Bradenton</b>	<b>29</b>	<b>WXPX-TV</b>	<b>Moved from 42, 218kw/475m.</b>
Chattahoochee	42	NEW-182544	Application for new LPTV dismissed; failed to file amendment for in-core channel.
Daytona Beach	21	WDYB-CD	Moved from 14, 15kw/91m, 28-55-11/81-19-07.
Destin	35	WDES-CD	STA 1kw/50m dismissed; already on ch. 22.
<i>Duck Key</i>	29	<i>W29CW</i>	<i>Returned to the air Jan. 30<sup>th</sup>. But went back off Feb. 12<sup>th</sup> pending conversion to digital.</i>
<b>Fort Myers</b>	<b>31</b>	<b>WGCU</b>	<b>Requests STA 125kw/153m; interim pre-repack facility pending move to ch. 22. Granted.</b>
<b>Gainesville</b>	<b>8</b>	<b>WNBW-DT</b>	<b>Requests power increase to 65kw/260m; granted.</b>
<b>Gainesville</b>	<b>36</b>	<b>WUFT</b>	<b>STA 500kw/263m dismissed.</b>
<b>Jacksonville</b>	<b>21</b>	<b>WJEB-TV</b>	<b>Moved from 44.</b>
<i>Key West</i>	16	<i>W16CL</i>	<i>Returned to the air Jan. 30<sup>th</sup>. But off again Feb. 12<sup>th</sup> pending conversion to digital.</i>

<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
Key West	25	W25DQ	Returned to the air Jan. 30 <sup>th</sup> . But off again Feb. 12 <sup>th</sup> pending conversion to digital.
Key West	27	WGZT-LP	Requests STA 100 watts/10m, 24-33-14/81-47-19; lost site.
Key West	29	WKIZ-LD	Moved from 49, 250 watts/43m.
Lakeland	18	WMOR-TV	<b>Moved from 19, 1000kw/459m.</b>
Leesburg	34	WTGL	<b>See sharing host WUCF-TV Orlando.</b>
Miami	22	WBFS-TV	<b>STA 200kw/189m dismissed.</b>
Miami	26	WLRN-TV	<b>From 20, 250kw/236m (aux).</b>
Miami	44	WLPH-CD	STA 15kw/274m dismissed.
Orlando	16	WRCF-CD	Requests permission to switch to ATSC 3.0. Will simulcast in ATSC 1.0 on WVEN-TV Melbourne, and will serve as "lighthouse" for several other Orlando-area stations. Granted.
Orlando	29	WSWF-LD	Moved from 45, 15kw/108m.
Orlando	34	WUCF-TV	<b>Requests STA 85kw/380m; to operate at 8.5% power due to transmission line fire.</b>
Orlando	38	WHDO-CD	STA 2kw/127m dismissed; already on ch. 36.
Palm Beach	8	WXOD-LD	Moved from 33, 3kw/271m.
Sarasota	24	WWSB	<b>Granted power increase to 325kw/234m, 27-33-30/82-21-57.</b>
Sebring	36	W36FJ	From W23CN, 8kw/132m; granted. Already has STA to operate on this channel at 5.2kw/120m.
Tallahassee	24	WTLF	<b>Power increase granted to 1000kw/510m, 30-40-50/83-58-21.</b>
Tallahassee	30	WVUP-CD	Requests STA 5.7kw/152m; interim post-repack antenna pending delivery of permanent antenna. Granted. Requests correction of STA to 13kw.
Tampa	35	WTAM-LD	Returned to the air on this channel, after going dark Jan. 7 <sup>th</sup> on former channel 28.
Vero Beach	19	WMMF-LP	Returned to the air Feb. 25 <sup>th</sup> .
Wabasso	8	WXOD-LD	Requests STA 1kw/271m pending antenna repairs.
West Palm Beach	13	WPEC	<b>Granted power increase to 160kw/309m.</b>
<b>Georgia</b>			
Albany	10	WALB	<b>Granted power increase to 28kw/297m.</b>
Albany	48	W48DU	OFF Jan. 30 <sup>th</sup> .
Atlanta	6	WTBS-LP	Returned to the air Jan. 9 <sup>th</sup> .
Atlanta	14	WSKC-CD	Returned to the air Feb. 17 <sup>th</sup> .
Atlanta	28	WDWW-LD	Converted to digital, 8kw/261m, 33-48-26/84-20-22; CL from Cleveland, Ga.
Atlanta	32	WSB-TV	<b>Moved from 39, 869kw/326m.</b>
Atlanta	40	WIRE-CD	OFF Jan. 11 <sup>th</sup> , unable to complete move to ch. 33 in time.
Bainbridge	19	WTLH	<b>From 50, 560kw/600m; granted.</b>
Chatsworth	4	WNGH-TV	<b>Requests power increase to 11.2kw/574m; granted &amp; moved. Requests STA 10.5kw/574m; antenna installed too high.</b>
Columbus	19	WANX-LP	Returned to the air Feb. 20 <sup>th</sup> .
Columbus	40	NEW-181872	Application for new LPTV dismissed, failed to file amendment for in-core channel.
La Grange	51	NEW-182098	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Macon	18	WPGA-LP	Moved from 50, returning to the air Feb. 16 <sup>th</sup> "with a viable signal".
Macon	24	W24EW	From W36ED, 15kw/110m. Granted.
Savannah	18	WUET-LD	Moved from W43CY, 15kw/126m, 32-05-47/81-19-10.
Savannah	33	WDID-LD	Moved from 26, 13.8kw/126m, 32-05-47/81-19-10.
Valdosta	13	WBFL-CA	STA 222w/109m dismissed.
Valdosta	26	NEW-182927	Application for new LPTV, 3kw/117m, 30-48-14/83-21-20; amendment from ch. 19.



<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
Valdosta	30	WVCZ-LD	OFF Jan. 30 <sup>th</sup> pending development of repack plan.
<b>Guam</b>			
Agana	45	NEW-182881	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Agana	46	NEW-182883	Application for new LPTV dismissed; failed to file amendment for in-core channel.
<b>Tamuning</b>	<b>14</b>	<b>KTGM</b>	<b>STA 12.5kw/188m dismissed; already licensed for normal operation with these facilities.</b>
Tamuning	14	NEW-181419	Application for new LPTV dismissed; failed to file amendment for in-core channel.
<b>Hawaii</b>			
<b>Kailua</b>	<b>29</b>	<b>KKAI</b>	<b>Granted deletion of second DTS transmitter. Will operate as single-site station, 38.5kw/373m, 21-25-20/157-45-27.</b>
<b>Idaho</b>			
Boise	45	NEW-181784	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Glenn's Ferry	44	K44JZ	Canceled Feb. 6 <sup>th</sup> .
Twin Falls	17	KYTL-LD	OFF Feb. 8 <sup>th</sup> pending potential sale.
Twin Falls	27	KBAX-LD	OFF Feb. 8 <sup>th</sup> pending potential sale.
<b>Illinois</b>			
Chicago	26	WPVN-CD	Moved from 20, 15kw/419m, 41-53-56/87-37-23.
Chicago	30	WDCI-LD	Requests power change to 850 watts/339m, 41-53-56/87-37-23. Granted.
<b>Decatur</b>	<b>20</b>	<b>WAND</b>	<b>Granted STA 507kw/306m; interim post-repack facility pending installation of permanent antenna. Increase existing STA from 231kw.</b>
Earlville	30	WSPY-LD	Requests power reduction to 10.8kw/119m. Granted. (WSPY-FM studios, Plano)
<b>Galesburg</b>	<b>8</b>	<b>WMWC-TV</b>	<b>OFF Jan. 21<sup>st</sup>, antenna burnout. Returned to the air Feb. 18<sup>th</sup>. Requests STA 5.3kw/126m; interim antenna pending repairs.</b>
<b>Peoria</b>	<b>24</b>	<b>WHOI</b>	<b>Requests STA 202kw/212m; to operate at slightly more than 50% power pending combiner repairs.</b>
<b>Quincy</b>	<b>10</b>	<b>WGEM-TV</b>	<b>Power increased to 39.1kw/238m.</b>
Rock Island	19	WHBF-DRT	From 47, 250 watts/89m; granted.
<b>Rockford</b>	<b>42</b>	<b>WQRF-TV</b>	<b>Requests STA 368kw/95m; interim pre-repack facility pending installation of post-repack antenna. Granted.</b>
<b>Springfield</b>	<b>15</b>	<b>WICS</b>	<b>Requests power reduction to 350kw/436m, 39-48-15/89-27-40. Granted.</b>
<b>Springfield</b>	<b>16</b>	<b>WRSP-TV</b>	<b>Requests power increase to 360kw/436m, 39-48-15/89-27-40; granted.</b>
Springfield	23	W23EW	From W41DP, 15kw/99m, 39-44-54/89-31-58; granted.
<b>Indiana</b>			
<b>Bloomington</b>	<b>28</b>	<b>WCLJ-TV</b>	<b>See sharing host WIPX-TV.</b>
<b>Bloomington</b>	<b>28</b>	<b>WIPX-TV</b>	<b>Power increased to 175kw/320m.</b>
Evansville	43	NEW-181950	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Evansville	44	NEW-182609	Application for new LPTV dismissed, failed to file amendment for in-core channel.

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
<b>Iowa</b>			
Keokuk	16	NEW-188732	Application for new LPTV, 15kw/92m, 40-24-39/91-29-19; amendment from ch. 48.
<b>Kansas</b>			
Emporia	51	NEW-184152	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>Wichita</b>	<b>45</b>	<b>KSNW</b>	<b>Requests STA 28.7kw/312m; interim pre-repack transmitter pending move to ch. 15. Granted.</b>
<b>Kentucky</b>			
Bowling Green	35	WCTZ-LD	OFF Feb. 5 <sup>th</sup> pending repairs. Returned to the air Feb. 21 <sup>st</sup> . Site is in Nashville, Tennessee.
Bowling Green	44	NEW-182623	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>Louisiana</b>			
Lafayette	21	K18JF	Moved from 18, 13kw/112m, 30-11-00/92-21-50.
Lake Charles	43	KYHT-LD	Returned to the air Feb. 10 <sup>th</sup> .
<b>New Orleans</b>	<b>33</b>	<b>WPXL-TV</b>	<b>Moved from 50, 1000kw/311m, 29-58-58/89-56-58.</b>
<b>Maine</b>			
Bangor	32	NEW-187898	Application for new LPTV, 10kw/128m, 44-51-09/68-47-04; amendment from ch. 40.
<b>Portland</b>	<b>31</b>	<b>WCSH</b>	<b>Requests STA 1000kw/495m; interim post-repack antenna pending installation of permanent antenna. Granted.</b>
<b>Massachusetts</b>			
<b>Boston</b>	<b>20</b>	<b>WBZ-TV</b>	<b>Operating at 20% power since Feb. 16<sup>th</sup> due to auxiliary antenna failure.</b>
<b>Boston</b>	<b>21</b>	<b>WSBK-TV</b>	<b>Operating at 40% power since Feb. 16<sup>th</sup> due to auxiliary antenna failure. (same antenna as WBZ-TV)</b>
<b>Boston</b>	<b>34</b>	<b>WFXT</b>	<b>Operating at 20% power since Feb. 16<sup>th</sup>, reason not given.</b>
<b>New Bedford</b>	<b>24</b>	<b>WLNE-TV</b>	<b>Requests STA 294kw/302m; to increase interim reduced-power operation from 200kw, pending antenna work which will allow increase to full authorized power. Granted.</b>
Springfield	43	WHTX-LP	STA 1.5kw/123m dismissed; already on ch. 24.
<b>Michigan</b>			
<b>Ann Arbor</b>	<b>24</b>	<b>WPXD-TV</b>	<b>Requests STA 69kw/252m; interim post-repack facility pending installation of permanent equipment.</b>
Cadillac	22	WPBN-DRT	From 50; granted.
<b>Detroit</b>	<b>20</b>	<b>WTVS</b>	<b>Requests STA 750kw/245m; interim post-repack facility pending installation of permanent antenna.</b>
Gaylord	51	NEW-184919	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>Lansing</b>	<b>28</b>	<b>WSYM-TV</b>	<b>Moved from 38, 487kw/305m.</b>
Maple Valley	51	NEW-184812	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Traverse City	18	WPBN-DRT	New replacement translator granted, 15kw/221m, 44-46-36/85-41-02
Traverse City	43	NEW-181424	Application for new LPTV dismissed, failed to file amendment for in-core channel.

<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
<b>Minnesota</b>			
Baudette	53	K53BL	STA 730w/96m dismissed; already moved to K25MW.
<b>Duluth</b>	<b>18</b>	<b>KQDS-TV</b>	<b>From 17, 1000kw/297m; granted.</b>
Duluth	26	K26KF	OFF Jan. 13 <sup>th</sup> pending development of repack plan.
Duluth	35	K35JN	OFF Jan. 13 <sup>th</sup> pending development of repack plan.
Rochester	27	K27OW	From K40JT, 5.62kw/44m, 43-40-21/92-49-49; granted.
<b>Mississippi</b>			
Bruce	7	W07BN	OFF Jan. 15 <sup>th</sup> , transmitter problems.
Calhoun City	34	W34BJ	OFF Jan. 15 <sup>th</sup> , transmitter problems.
<b>Meridian</b>	<b>28</b>	<b>WMAW-TV</b>	<b>Moved from 44, 640kw/378m.</b>
Tupelo	40	W40BZ	Returned to the air Feb. 14 <sup>th</sup> .
<b>Missouri</b>			
<b>Hannibal</b>	<b>7</b>	<b>KHQA-TV</b>	<b>Granted power increase to 30kw/271m.</b>
<b>Jefferson City</b>	<b>12</b>	<b>KRCG</b>	<b>Granted power increase to 125kw/308m.</b>
Kansas City	43	KCDN-LD	Requests STA 368 watts/201m, 39-01-20/94-30-50; to operate at reduced power.
<b>Kirksville</b>	<b>33</b>	<b>KTVO</b>	<b>Granted power increase to 225kw/336m.</b>
<b>Montana</b>			
Great Falls	25	K25LM	OFF Jan. 13 <sup>th</sup> pending development of repack plan.
Great Falls	35	K35KC	OFF Jan. 13 <sup>th</sup> pending development of repack plan.
Kalispell	25	K25KZ	OFF Jan. 13 <sup>th</sup> pending development of repack plan.
<b>Nebraska</b>			
<b>Hayes Center</b>	<b>6</b>	<b>KWNB-TV</b>	<b>Granted power increase to 45kw/221m.</b>
<b>Lincoln</b>	<b>15</b>	<b>KFXL-TV</b>	<b>Power increased to 250kw/190m, 40-43-40/96-36-51.</b>
Norfolk	44	NEW-185611	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>Nevada</b>			
Las Vegas	19	KHDF-CD	Power changed to 7.5kw/350m, 36-00-27/115-00-27.
<b>Reno</b>	<b>20</b>	<b>KAME-TV</b>	<b>STA 26.5kw/176m dismissed.</b>
<b>Nevada</b>			
Las Vegas	19	KHDF-CD	Power changed to 7.5kw/350m, 36-00-27/115-00-27.
Stateline	38	K38FW	OFF Feb. 12 <sup>th</sup> pending transmitter repairs.
<b>New Hampshire</b>			
Concord	31	WLEK-LD	Moved from 22, 15kw/169m, 42-31-54/70-59-10 (Peabody, Mass.)
<b>Keene</b>	<b>49</b>	<b>WEKW-TV</b>	<b>Requests STA 78kw/331m; interim pre-repack operation on temporary transmitter pending move to ch. 18. Granted.</b>
Littleton	38	W38CB	Canceled Feb. 10 <sup>th</sup> .
<b>New Mexico</b>			
Albuquerque	30	KYNM-CD	STA 250w/1218m dismissed; already on ch. 21.
<b>Clovis</b>	<b>12</b>	<b>KVIH-TV</b>	<b>Granted power increase to 160kw/204m.</b>
Clovis	24	K24MW	Operating at 10% power since Feb. 14 <sup>th</sup> due to transmitter failure.
Lordsburg	21	K21OW	From K02KP, 320 watts/45m; granted.
Silver City	28	K28LK	Requests power increase to 11.8kw/466m; granted & increased.
Taos	21	K21FD	Requests power reduction to 1kw/-181m; granted & reduced.
<b>New York</b>			
<b>Batavia</b>	<b>24</b>	<b>WPXJ-TV</b>	<b>Power reduced to 500kw/373m, 42-46-54/78-27-26.</b>

<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
Binghamton	8	WICZ-TV	Requests STA 6.3kw/371m; operating at half-power since pre-repack transmitter was damaged during repack testing. Amendment from 3.4kw.
Binghamton	31	WSKG-TV	Requests STA 40.2kw/360m; interim post-repack antenna pending installation of permanent unit.
Buffalo	23	WBXZ-LD	From 17, 15kw/166m; granted.
Buffalo	34	WKBW-TV	Requests STA 560kw/348m; interim antenna pending availability of tower crew to install permanent unit.
DeWitt	27	WIXT-CD	From 40, 12kw/57m, 43-03-30/76-09-59. Granted. See Syracuse.
Ithaca	16	WNYS-CD	STA 360w/-90m dismissed; already converted to digital.
Newburgh	28	WEPT-CD	Requests STA 9.4kw/460m; to operate at reduced power pending antenna repairs. Granted.
Olean	20	WWHC-LP	Requests power increase to 15kw/248m, 42-43-07/78-33-46.
Syracuse	20	WCNY-TV	<b>Moved from 25, 62kw/410m.</b>
Syracuse	22	WBLZ-LD	From 49, 12.5kw/54m; granted.
Syracuse	23	WHSU-CD	Requests digital conversion from analog ch. 51, 9.5kw/54m. Granted.
Syracuse	24	WONO-CD	Requests digital conversion from analog ch. 11, 15kw/35m. Granted.
Syracuse	25	WTVU-CD	From 22, 15kw/35m. Granted.
Syracuse	35	WWLF-LP	Requests digital conversion, 5kw/34m; granted.
Utica	12	WWDG-CD	STA 300w/31m dismissed; already on ch. 28.
White Lake	27	WYJH-LD	From 39, 2kw/497m, 41-41-06/74-21-22; granted.
<b>North Carolina</b>			
Beaver Dam	35	W35DT	From W08BP, 15kw/344m.
Greensboro	28	WMYV	<b>From 33, 800kw/578m; granted.</b>
Greenville	25	WUNK-TV	<b>New aux on the air, 784kw/198m, 35-33-11/77-36-05.</b>
New Bern	10	WCTI-TV	<b>Requests power increase to 34.2kw/599m; granted.</b>
Sylva	4	W04DW	Calls changed from W02AF.
Wilmington	42	NEW-182076	Application for new LPTV dismissed; failed for file for in-core channel.
Winston-Salem	15	WHWD-LD	Requests power increase to 11kw/111m, 36-05-25/80-15-05; amendment from 15kw/113m. Granted.
Winston-Salem	33	WUNL-TV	<b>OFF Feb. 6<sup>th</sup>-7<sup>th</sup>, operating at 28% power since then.</b>
<b>North Dakota</b>			
Fargo	2	KVNJ-LP	<i>Returned to the air Feb. 2<sup>nd</sup>, but off again Feb. 8th, equipment failure.</i>
Grafton	39	NEW-186261	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Grafton	43	NEW-186262	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>Ohio</b>			
Akron	24	WEAO	<b>Application for new aux, 536kw/215m.</b>
Alliance	29	WNEO	<b>Requests STA 498kw/210m; interim post-repack antenna pending installation of permanent unit. Granted.</b>
Canton	24	WRLM	<b>See sharing host WEAO Akron.</b>
Lima	26	WOHW-LD	Moved from 16.
Lorain	10	WUAB	<b>See sharing host WOIO Shaker Heights.</b>
Maplewood	25	W25FI	OFF Feb. 10 <sup>th</sup> , transmitter issues.
Shaker Heights	10	WOIO	<b>Granted power increase to 20kw/333m, 41-22-45/81-43-11.</b>
Toledo	36	WMNT-CD	Returned to full power Feb. 12 <sup>th</sup> after a month at 50%.

<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
<b>Oklahoma</b>			
Ardmore	19	K19II	OFF Jan. 15 <sup>th</sup> .
Ardmore	22	K22JQ	OFF Jan. 15 <sup>th</sup> .
Ardmore	24	K24IW	OFF Jan. 15 <sup>th</sup> .
Enid	19	K19IR	OFF Jan. 15 <sup>th</sup> .
Erick	51	NEW-185589	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>Oklahoma City</b>	<b>27</b>	<b>KFOR-TV</b>	<b>New aux on the air, 55kw/465m, 35-33-37/97-29-08.</b>
<b>Tulsa</b>	<b>10</b>	<b>KTUL</b>	<b>Granted power increase to 30kw/578m.</b>
<b>Oregon</b>			
Canyonville	44	K02CG	STA 100w/21m dismissed.
Eugene	46	NEW-181773	Application for new LPTV dismissed; failed to file for in-core channel.
Glide	24	K24FH	Requests STA 20 watts/803m; interim antenna after licensed tower was destroyed by ice.
Portland	21	KPXG-LD	Requests STA 1.5kw/522m; to operate at reduced power pending completion of permanent facility.
Roseburg	48	NEW-183563	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Warrenton	51	KHPN-LD	OFF Jan. 22 <sup>nd</sup> .
<b>Pennsylvania</b>			
Allentown	24	WFMZ-DRT	Granted new replacement translator, 15kw/308m, 40-33-52/75-26-24; same site as previous main transmitter. (WFMZ's main signal is now shared on the WBPH-TV transmitter on channel 9)
<b>Altoona</b>	<b>31</b>	<b>WATM-TV</b>	<b>Moved from 24, 790kw/326m.</b>
Altoona	33	W33EM	From W43BP, 1.58kw/-76m, 39-51-16/78-37-52; Granted. CL from Cresaptown, Md.
Berwick	36	W47AO	Moved from 47, 15kw/228m.
Freedom	2	WWBP-LP	From 31, 3kw/180m, 40-37-12/80-05-36; amendment from ch. 27 & to change site.
Harrisburg	16	WHLZ-LD	From 21.
<b>Philadelphia</b>	<b>31</b>	<b>WTFX-TV</b>	<b>Requests STA 674kw/336m pending replacement of mask filter. Post-repack mask filter is arcing. Granted.</b>
<b>Puerto Rico</b>			
Mayaguez	10	W10BG	OFF Oct. 14 <sup>th</sup> , transmitter shipped off for repairs.
Ponce	51	NEW-185507	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>Rhode Island</b>			
<b>Providence</b>	<b>2</b>	<b>WSBE-TV</b>	<b>Requests power increase to 13.6kw/273m.</b>
<b>South Carolina</b>			
Charleston	30	WLOW-LD	From 19, 11.6kw/52m, 32-33-21/80-17-08; granted.
Columbia	50	WKDC-LD	Correction of coordinates to 34-06-58/80-45-50.
<b>Rock Hill</b>	<b>34</b>	<b>WNSC-TV</b>	<b>Moved from 15, 1000kw/210m.</b>
<b>South Dakota</b>			
Humboldt	48	K48OK	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Wentworth	48	NEW-185910	Application for new LPTV dismissed, failed to file amendment for in-core channel.

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
<b>Tennessee</b>			
Memphis	32	WQEO-LD	Power increased to 15kw/331m.
<b>Nashville</b>	<b>20</b>	<b>WZTV</b>	<b>Requests power increase to 1000kw/427m.</b> <b>Requests STA 111.55kw/427m; interim post-repack facility pending installation of permanent transmitter.</b>
<b>Nashville</b>	<b>30</b>	<b>WNAB</b>	<b>Requests power increase to 510kw/411m.</b> <b>Requests STA 127.35kw/411m; interim post-repack facility pending installation of permanent transmitter.</b>
Nashville	35	WCTZ-LD	See Bowling Green, Kentucky.
<b>Texas</b>			
Abilene	10	K10QL	OFF Jan. 15 <sup>th</sup> .
<b>Amarillo</b>	<b>7</b>	<b>KVII-TV</b>	<b>Granted power increase to 45kw/519m.</b>
Amarillo	24	K24NR	Returned to the air on this channel Feb. 12 <sup>th</sup> , from K45IQ, 10kw/57m.
Bakersfield	43	NEW-185645	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>Bryan</b>	<b>16</b>	<b>KBTX-TV</b>	<b>Application for new aux, 282kw/452m; granted.</b>
Bryan	34	NEW-181614	Application for new LPTV, 15kw/52m; amendment from ch. 14.
Calvert	22	K22OK	From K38OD, 3.2kw/44m; granted.
College Station	49	K49LC	Returned to the air Feb. 27 <sup>th</sup> .
Corpus Christi	21	K21OC	Moved from K20JT, 15kw/104m. OFF Jan. 28 <sup>th</sup> , electric meter out. Returned to the air Feb. 13 <sup>th</sup> .
Corpus Christi	24	KCCX-LP	OFF Jan. 28 <sup>th</sup> , electric meter out. Returned to the air Feb. 14 <sup>th</sup> .
Corpus Christi	32	K32OC	Moved from K29IP, 15kw/104m. OFF Jan. 28 <sup>th</sup> , electric meter out. Returned to the air Feb. 13 <sup>th</sup> .
Corpus Christi	34	KYDF-LP	Power increased to 15kw/104m, 27-47-28/97-27-03.
Corpus Christi	46	NEW-185790	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Dallas	5	KPFW-LD	Moved from 18, 3kw/72m, 32-44-20/97-05-30.
<b>El Paso</b>	<b>18</b>	<b>KDBC-TV</b>	<b>Granted power increase to 1000kw/602m.</b>
Fort Worth	7	K31GL	Moved from 31, 1.4kw/112m, 32-44-20/97-05-30.
<b>Fort Worth</b>	<b>9</b>	<b>KFWD</b>	<b>Granted power increase to 26kw/546m.</b>
<b>Greenville</b>	<b>23</b>	<b>KTXD-TV</b>	<b>Operating at unspecified reduced power less than 80% since Feb. 17<sup>th</sup>, pending replacement of damaged switch.</b>
Groveton	2	KLNK-LD	Requests power change to 3kw/304m, 30-15-45/95-14-48; granted.
<b>Harlingen</b>	<b>18</b>	<b>KGBT-TV</b>	<b>Requests power change to 860kw/397m. Granted.</b>
<b>Houston</b>	<b>26</b>	<b>KRIV</b>	<b>Granted power increase to 1000kw/598m.</b>
Kent	44	NEW-185579	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>Lake Dallas</b>	<b>31</b>	<b>KAZD</b>	<b>Requests STA 1000kw/509m; interim post-repack antenna.</b>
Laredo	44	NEW-185602	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Lubbock	34	K34NB	Granted power change to 100 watts/6m, 33-25-02/101-50-53.
Odessa	25	K25QA	Returned to the air Feb. 11 <sup>th</sup> on this channel, moved from K46HN, 5kw/44m, 31-54-12/102-15-41.
San Angelo	48	NEW-186482	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>San Antonio</b>	<b>12</b>	<b>KSAT-TV</b>	<b>Granted power increase to 74kw/448m.</b>
Sheffield	39	NEW-185469	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Tyler	46	K46KW	OFF Jan. 31 <sup>st</sup> .
Victoria	42	KVCV-LP	Returned to the air Feb. 10 <sup>th</sup> .

<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
<b>Utah</b>			
Beaver Co.	11	K11CX	License canceled Feb. 5 <sup>th</sup> .
Beaver Co.	33	K33FW	License canceled Feb. 5 <sup>th</sup> .
Cedar City	2	K02NU	License canceled Feb. 5 <sup>th</sup> .
Cedar City	8	K08PJ	Granted power increase to 300 watts/375m; increased.
Cedar City	10	K10PN	Granted power increase to 250 watts/372m; increased.
Cedar City	12	K12QQ	Granted power increase to 250 watts/369m; increased.
Kanarraville	6	K06KO	Requests flash-cut to digital, 60 watts/-43m.
Kanarraville	8	K08CE	License canceled Feb. 5 <sup>th</sup> .
Kanarraville	10	K10CK	License canceled Feb. 5 <sup>th</sup> .
Kanarraville	12	K12CD	License canceled Feb. 5 <sup>th</sup> .
Modena	19	K19DO	License canceled Feb. 5 <sup>th</sup> .
<b>Vermont</b>			
<b>Rutland</b>	<b>10</b>	<b>WVER</b>	<b>Request to convert to DTS.</b> <b>Site #1: Rutland 43-39-31/73-06-24, 56kw/425m.</b> <b>Site #2: Windsor 43-26-15/72-27-06, 100w/649m. (x-WVTA)</b> <b>Site #3: Bennington 42-51-50/73-13-57, 300w/358m.</b> <b>Site #4: Brattleboro 42-51-06/72-33-39, 400w/-143m.</b> <b>Site #5: Barre 44-07-29/72-28-52, 100w/204m.</b>  <b>Amended to drop Site #3.</b> <b>Granted.</b>
<b>Virginia</b>			
<b>Charlottesville</b>	<b>26</b>	<b>WHTJ</b>	<b>Requests power increase to 300kw/335m.</b>
<b>Culpeper</b>	<b>26</b>	<b>WNVC</b>	<b>See sharing host WHTJ Charlottesville.</b>
Harrisonburg	30	WSVW-LD	Requests power reduction to 12kw/500m. Also requests STA to operate with these facilities pending permanent permission. STA granted.
Harrisonburg	48	NEW-185441	Application for new LPTV dismissed, failed to file amendment for in-core channel.
<b>Lynchburg</b>	<b>7</b>	<b>WSET-TV</b>	<b>From 13, 40kw/627m; granted.</b>
<b>Norfolk</b>	<b>33</b>	<b>WTVZ-TV</b>	<b>Requests STA 830kw/304m; interim facility while antenna to be shared with three other stations is replaced. Granted.</b>
<b>Petersburg</b>	<b>22</b>	<b>WRIC-TV</b>	<b>Requests STA 21kw/328m; interim pre-repack transmitter pending installation of post-repack equipment. Granted.</b>
<b>Washington</b>			
Birch Bay	51	NEW-183048	Application for new LPTV dismissed, failed to file amendment for in-core channel.
Moses Lake	40	NEW-181455	Applications (two) for new LPTV dismissed; failed to file amendment for in-core channel.
<b>Pasco</b>	<b>18</b>	<b>KEPR-TV</b>	<b>STA 83kw/367m dismissed; already licensed for normal operation with these facilities.</b>
Pateros	22	K22MO	Moved from K41MM, 2.16kw/816m.
Seattle	28	KBTC-DRT	Moved from 16, 1.8kw/237m.
Seattle	32	KRUM-LD	From 24, 15kw/151m, 47-37-54/122-21-03; granted.
<b>Seattle</b>	<b>36</b>	<b>KZJO</b>	<b>Moved from 25, 1000kw/287m.</b>
<b>Tacoma</b>	<b>21</b>	<b>KTBW-TV</b>	<b>OFF Jan. 21<sup>st</sup>, equipment failure. Returned to the air Feb. 4<sup>th</sup>.</b>
Yakima	28	NEW-181810	Application for new LPTV, 5kw/275m, 46-31-43/120-31-07; amendment from ch. 47.
Yakima	47	NEW-181450	Application for new LPTV dismissed; failed to file amendment for in-core channel.

Location	RF Ch	Callsign	Notes
<b>West Virginia</b>			
Charleston	16	W16CE	OFF Jan. 26 <sup>th</sup> , equipment issues.
Morgantown	34	WNPB-TV	Moved from 33, 660kw/448m.
Parkersburg	16	W16CV	OFF Jan. 29 <sup>th</sup> .
Parkersburg	24	W24DS	OFF Jan. 29 <sup>th</sup> .
Parkersburg	35	WTAP-TV	Moved from 49, 350kw/202m.
Parkersburg	51	W51EG	OFF Feb. 18 <sup>th</sup> pending move to ch. 34.
<b>Wisconsin</b>			
Milwaukee	36	WMKE-CD	From 21; granted.
Suring	15	WCWF	Requests power increase to 700kw/360m, 44-24-32/8759-31; to move from WLUK-11 tower to WFRV-5 tower. Granted.
<b>Wyoming</b>			
Jackson	24	K24OE	From K38LY, 500 watts/276m; granted.

We have another batch of applications for Motor Racing Network short-term LPTVs. No grants yet.

Location	Ch.	Pwr.	Dates	Speedway
Bristol, Tennessee	21	75w/-51m	Mar. 30 <sup>th</sup> -Apr. 5 <sup>th</sup>	Bristol Motor Speedway
Dover, Delaware	35	75w/13m	Apr. 29 <sup>th</sup> -May 4 <sup>th</sup>	Dover International Speedway
Fort Worth, Texas	26	75w/9m	Mar. 25 <sup>th</sup> -30 <sup>th</sup>	Texas Motor Speedway
Homestead, Florida	36	75w/19m	Mar. 18 <sup>th</sup> -23 <sup>rd</sup>	Homestead-Miami Speedway
Lincoln, Alabama	25	75w/-1m	Apr. 21 <sup>st</sup> -26 <sup>th</sup>	Talladega Superspeedway
Richmond, Virginia	21	75w/26m	Apr. 15 <sup>th</sup> -20 <sup>th</sup>	Richmond International Raceway
Ridgeway, Virginia	24	75w/-4m	May 5 <sup>th</sup> -10 <sup>th</sup>	Martinsville Speedway



### DUES RECEIVED

DATE	NAME	S/P	EXP
2/2/2020	Fred MacCormack	MN	12/20
2/3/2020	John Zeis	PA	2/22
2/4/2020	Brian Penney	MA	1/21
2/4/2019	calvin Glover	NC	1/21
2/4/2020	Juan Gualda	FL	1/21
2/13/2020	Joshua Moore	AR	3/21
2/14/2020	Dave Pomeroy	OR	12/20
2/14/2020	Paul Crego	NY	3/21
2/14/2020	Ron Hunsicker	PA	2/22
2/14/2020	Kaimbridge	MA	1/21
2/25/2020	John Kosinski	CT	2/21
2/25/2020	Harry Hayes	PA	2/21
2/28/2020	Frank Merrill	IL	2/21
2/29.2020	Gerard Hart	NY	3/21

Members up for Renewal in March

**James A Brown Jr W5DRP**  
**Tripelo Cooper WB4LXU**  
**Garth Jensen**  
**Peter V. Taylor**  
**David Nieman**  
**Allan G. Dunn**  
**Chris Dunne**  
**Frank E. Drobny**  
**David S. Cox**  
**Luis A Franceschi**  
**Jason Hustedt**  
**Chris Cervantez**  
**Adam Paul Ebel**  
**Bill Dvorak**

*Remember, your membership ends the last day of the month. See page two for info on how to renew.*





# FM FACILITIES

March 2020

This information is reprinted from Doug Smith's FM News Information posted in the [WTFDA Forums](#).  
The [WTFDA FM Database](#) is also updated with this information.

**Abbreviations:**

APPLICATION FILED- 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

- AL Clanton 98.3 WSMX-LP CX Jan. 31st
- AL Dothan 105.9 W290DG PG>250w/86m, 31-11-34/85-24-43 (WARB-700 via Internet)
- AL Mobile 92.5 W223BX PG>250w/128m (WZEW-92.1 Fairhope via Internet)
- AL Sheffield 94.5 WSHF-LP QC from 92.3, -2m
- AK Anchorage 104.5 K283AZ PG<10w/178m, 61-04-00/149-44-44 (KJLP-88.9 Palmer via K219MA)
- AK Anchorage 88.1 KRUA PG>470w/297m, 61-20-09/149-30-56
- AK Juneau 105.1 KTKU PC>6kw/-320m
- AZ Catalina Foothills 101.1 KKYZ QG from 101.7, 24kw/49m, 32-12-01/111-01-06
- AZ Gold Canyon 99.3 KRWV-LP PG 100w-H/-38m, 33-20-31/111-25-58
- AZ Morristown 99.5 KRPH PC 7.9kw/371m, 34-11-32/112-45-13
- CA Carmel 102.1 K271BP PG 15w/415m, 36-29-37/121-54-19 (KRML-1410 via Internet)
- CA Cazadero 106.3 KJZY CC from KBBL
- CA City of Angels 95.9 KBYN PG 245w/485m, 38-01-23/120-35-27
- CA Dos Palos 95.9 KSKD PG<3kw/27m, 36-57-45/120-38-51
- CA Lakeport 99.5 KNTI PC<2.45kw/578m, 39-07-51/123-04-37
- CA Patterson 102.9 K275CE PG>230w-H/51m (KLXF-90.5 Modesto HD4)
- CA Petaluma 89.5 K208GA PG>4w-H/10w-V/356m, 38-19-56/122-35-44 (KORB-88.7 Hopland via Internet)
- CA San Francisco 96.1 KPEA-LP PG>7w-V/76m, 37-52-18/122-32-07
- CA Santa Barbara 93.3 K227BI PG 20w-V/910m, 34-31-31/119-57-32 (KLSB-97.5 Goleta OTA)
- CA Sebastopol 93.7 KBBL CC from KJZY
- CA Thousand Oaks 91.9 K220FR PG 150w-V/152m, 34-12-21/118-49-07 (KYRA-92.7 OTA)
- CA Watsonville 97.3 KXWS-LP QC from 102.1, 50w/19m
- CO Dolores 89.5 KTCF PG>500w/91m, 37-27-39/108-30-32

CO Montrose 104.5 K283CZ PG>250w/-51m, 38-25-36/107-52-59 (KUBC-580 studio feed)

CT New Haven 96.9 W245DK NW 215w/268m, 41-25-22/72-57-05 (WELI-960 via Internet)

CT Stamford 90.1 W211AI XG 250w/29m, 41-02-49/73-31-34 (WSHU-FM 91.1 Fairfield OTA)

DE Rehoboth Beach 99.1 WWSX-LP PC>71w/36m, 38-43-17/75-07-19

FL Chassahowitzka 107.9 WEKJ-LP CX

FL Daytona Beach 100.7 W264DP PC 220w/90m, 29-13-53/81-02-32 (WPUL-1590 South Daytona via Internet)

FL Gainesville 97.7 WGVV-LP QG from 103.3, 45w/35m, 29-41-10/82-22-38

FL Inverness 104.9 WCFO-LP CX

FL Jacksonville 95.7 WRIA-LP CX

FL Key Largo 107.9 WORZ-LP CX

FL Key West 90.9 WJIR CX

FL Miami 92.7 WIBE-LP CX

FL Orlando 100.7 WUOH-LP PG 14w/81m

FL Port St. Joe 90.3 WFPV CX

FL Wakulla Co. 96.9 WHTR-LP CX

GA Clarkesville 94.3 W244CQ QC from 96.7 (WCHM-1490 via phone line)

GA Rome 98.7 W254CF XC 250w-H/40m, 34-16-09/85-10-59 (WRGA-1470 OTA)

GA Rome 99.5 W258CH PC>210w/41m, 34-16-09/85-10-59 (WGJK-1360 OTA)

ID Preston 106.1 K291CV XG 250w/409m, 41-53-50/111-57-42 (KACH-1340 via Internet)

ID Riggins 92.3 K222DL PG 165w-V/66m, 45-25-21/116-18-51 (KORT-FM 92.7 Grangeville via Internet)

IL DeKalb 105.3 W287AU PG<19w-H/71m, 41-52-33/88-45-16 (WQFL-100.9 Rockford OTA)

IL Mendota 100.1 WGLC-FM PG<2.5kw/100m

IN Evansville 102.5 W275CZ QC from 102.9, 250w/127m (WBGW-1330 studio feed)

IN New Albany 88.9 W205BT PC<80w/10m, 38-15-36/85-48-15 (KHRI-90.7 Hollister, Cal. via satellite)

KS Lindsborg 101.7 KJDM CC from KDJM

KY Harlan 105.1 WTUK PG 630w/294m

KY Louisville 100.5 WSDF CC from WLGX

KY Louisville 92.3 W222CD PC>250w/163m, 38-04-55/85-47-06; CL from Elizabethtown. (WVEZ-106.9 St. Matthews OTA)

LA Baton Rouge 94.7 W234DH PC>250w/143m (KGLA-830 Norco via Internet)

LA Springhill 107.9 K300DQ PC>250w/172m (KTKC-1460 OTA)

ME Bangor 96.1 W241CP NW 250w/40m, 44-50-50/68-40-43 (WGUY-1230 Veazie)

ME Lewiston 107.5 WFNK PC<100kw/276m, 44-00-15/70-25-24

MA Lowell 95.1 W236CU PG>170w/160m (WLLH-1400)

MI Grand Rapids 96.9 WLAV-FM PC 43kw/160m, 42-57-35/85-53-45

MI Whitehall 97.5 WLAW PC<4.5kw/33m, 43-25-19/86-21-33

MN Hibbing 88.3 K202EO PG 27w/59m, 47-28-56/92-53-57 (KLBF-89.1 Lincoln, N.D. via satellite)

MN Marshall 101.7 K269GR PG>250w/96m, 44-26-58/95-45-43 (KMHL-1400)

MS Shaw 93.1 NEW NS 14.5kw/132m, 33-28-10/90-50-30

MS Amory 96.5 W243DZ PG>250w/78m (WAMY-1580 studio feed)

MO Cape Girardeau 93.5 K228FX NW 250w/90m, 37-21-34/89-37-16 (KGIR-1220 via Internet)

MO Sikeston 97.1 K246DB PG 250w/76m, 36-49-05/89-31-27 (KYMO-1080 East Prairie via Internet)

MT Missoula 106.3 K292GH PG<250w-V/127m, 46-13-46/114-14-01 (KMO-102.5 via Internet)

MT Missoula 106.3 K292GH PG<250w-V/127m, 46-13-46/114-14-01 (KMO-102.5 via Internet)  
 NV Reno 94.9 K236CN QC from 95.1, 99w/-180m (KCMY-1300 Carson City via Internet)  
 NH Wolfeboro 97.1 W246DI PG>250w-V/174m (WASR-1420)  
 NJ Ewansville 107.9 W300CZ PG>250w-H/85m, 40-24-15/74-25-00 (WPRB-103.3 Princeton OTA)  
 NJ Millville 104.1 W281CM PG 175w/172m, 39-27-32/75-12-11 (WJBR-FM 99.5 Wilmington, Del. via Internet)  
 NY Batavia 102.9 W275BL PC<13w/95m (WZXV-99.7 Palmyra OTA)  
 NY Batavia 105.5 W288BZ PC>250w/95m (WCJW-1140 Warsaw via W279BO)  
 NY Corning 107.9 W300DH NW 250w-V/-126m, 42-09-01/77-03-32 (WPHD-96.1 Elmira OTA)  
 NY Lancaster 100.1 W261EB PG 250w/90m, 42-57-18/78-39-05 (WECK-1230 Cheektowaga via W275BB)  
 NY Noyack 107.5 W298BN PG<235w-H/105m, 40-58-11/72-20-47 (WSUF-89.9 OTA)  
 NY Port Jefferson 93.3 W227CL PG<195w/149m, 40-50-32/73-02-23 (WLIM-1440 Medford via microwave)  
 NY Shirley 96.5 W243BF PG 250w/34m, 40-45-14/72-59-12 (WNYG-1580 Patchogue via Internet)  
 NC Bridgeton 107.5 W298DF PG 200w/44m, 35-08-00/77-03-55 (WWNB-1490 New Bern OTA)  
 NC Granite Falls 98.7 W254DX PG 250w/54m, 35-47-03/81-24-33 (WYCV-900 via microwave)  
 NC Louisburg 106.9 W295DK QG from W273DN-102.5; QC (WYRN-1480 Louisburg via microwave)  
 OH Brunswick 91.9 WKJA PC<24kw-H/20kw-V/97m  
 OH Racine 93.1 WJEH-FM CC from WNTO  
 OK McAlester 100.3 K262CS XG 250w-V/40m, 34-50-41/95-34-47 (KPOP-94.3 Hartshorne studio feed)  
 ON Brantford 93.9 CFWC-FM PG>3kw/34m, relocate XR. FC to country/folk, taking over the format of sister CKPC-1380.  
 OR Ontario 91.9 K220JS NW 100w-V/79m, 44-03-44/116-54-26 (KEFX-88.9 Twin Falls, Ida. via satellite)  
 PA Altoona 98.5 W253CJ PG>250w/281m, 40-34-06/78-26-24 (WRTA-1240 via microwave)  
 PA Bethlehem 101.7 W269DY QG from W258BM-99.5, 10w/211m, 40-35-55/75-25-11 (WEST-1400 Easton studio feed)  
 PA Mansfield 93.5 W228DM PC<250w/81m, 41-49-50/77-01-23 (WOGA-92.3 OTA)  
 PA Williamsport 101.7 W269DX NW 250w-H/336m, 41-12-39/76-57-16 (WWPA-1340 via microwave)  
 RI Warwick 92.7 W224DG PG>250w/95m (WARV-1590)  
 SA Nipawain 89.5 CITJ-FM NS 50w/49m, 53-20-09/104-04-35; country, co-owned with CJNE-FM 94.7.  
 SC Berea 107.7 W299BO NW 99w-V/278m, 34-56-05/82-24-16  
 SC Columbia 107.1 W296EI PG 170w/102m, 33-53-59/81-13-28 (WFMV-620 Cayce)  
 SC Columbia 96.1 W241DJ PG 250w-H/71m, 34-00-07/81-01-44 (WFMV-620 Cayce via Internet)  
 SC Rock Hill 101.5 W228EJ NW 250w/68m, 34-56-55/80-59-57 (WAVO-1150 studio feed)  
 TN Chattanooga 95.7 W239CO PG<65w-V/-83m, 35-04-43/85-21-50 (WJTW-1480 Bridgeport, Ala. via Internet)  
 TN Cookeville 100.9 W265BC NW 250w/25m, 36-06-49/85-29-39 (WKXD-FM 106.9 MTerey OTA)  
 TN Knoxville 97.1 W246DH PC 250w/264m, 36-00-21/83-56-20; CL from Seymour (WVLZ-1120 Maryville via Internet)  
 TN Madisonville 106.9 W295DF CX  
 TN Madisonville 106.9 W295DF NS 250w/133m, 35-31-19/84-27-29 (WLAR-1450 Athens)  
 TN Sewanee 91.3 WUTS CX ROA Dec. 24th  
 TX Greenshores 107.9 K300DU PG 100w-H/103m, 30-16-38/97-49-36 (KOKE-FM 99.3 Thorndale OTA)  
 TX Hallsville 107.9 KTLH NW 50kw/110m, 32-43-04/94-40-18  
 TX Harlingen 94.5 KFRQ PG<100kw/362m, 26-07-15/97-49-19  
 TX Henderson 106.1 K300CX QC from 107.9 (KDOK-1240 Kilgore OTA)  
 TX Jasper 107.3 KJAS PC 5.6kw/156m  
 TX Kerrville 106.5 K293CY PG 250w/202m, 30-03-42/99-03-44 (KRNH-92.3 OTA)

TX Kerrville 106.5 K293CY PG 250w/202m, 30-03-42/99-03-44 (KRNH-92.3 OTA)  
TX Richardson 95.7 K239DA PG 60w/99m, 32-45-53/96-52-25 (KKLF-1700 via Internet)  
TX Tyler 106.1 K291CH PG>250w/101m (KYKX-105.7 Longview via microwave)  
VI Charlotte Amalie 102.9 WIUJ CX  
UT Cedar City 100.7 K264DB NW 250w/329m, 37-38-22/113-02-03 (KXDS-91.3 Santa Clara OTA)  
UT Fillmore 102.1 K271DB PG>250w/864m, 38-52-01/112-14-00; CL from Gunnison (KMTI-650 Manti)  
UT Fillmore 98.5 K253BX PG<92w-H/942m, 38-52-01/112-14-00; CL from Marysville. (KSVC-980 Richfield via K266CN)  
UT Price 104.9 K285AB PG>250w-H/614m (KSLL-1080 via microwave)  
VT Rutland 99.1 W256CW PG>180w/369m (WRVT-88.7 OTA)  
WA Centralia 106.3 K292HN NW 250w-V/31m, 46-43-51/123-01-34 (KLSY-93.7 MTesano OTA)  
WA Longview 97.5 K248CN PG 15.5w/271m, 46-09-49/122-51-13; CL from Ariel (KSWS-88.9 Chehalis OTA)  
WA Pasco 98.7 K254DP NW 250w/52m, 46-08-47/119-06-03 (KFLD-870 via microwave)  
WA Walla Walla 105.9 K290CU PG 50w-H/16m, 45-59-38/118-10-51 (KZIU-FM 101.9 Weston, Ore. OTA)  
WI Ashland 101.3 W267CS NW 250w/63m, 46-34-25/90-51-57 (WATW-1400 studio feed)  
WI Plymouth 98.5 W253CW NW 250w/34m, 43-44-33/87-56-20 (WGXI-1420 studio feed)  
WY Casper 90.7 K214DI PG<10w/514m, 42-44-27/106-18-24 (KRKY-FM 88.1 Douglas via Internet)  
WY Douglas 88.7 KRKY-FM QC from 88.1  
WY Douglas 91.7 KDUW PC>30kw/120m, 42-43-26/105-18-25  
WY Sheridan 91.3 KSUW PC>20kw/364m, 44-37-24/107-07-05

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Here is a photo snagged from the TV & FM Dxing FB group taken by a subscriber in Maine. The picture shows her antennas and roof covered with snow.

Going the entire winter without snowcover is a phenomenon that many of us in the northern states are not used to. But the lack of snow has not resulted in an increase in favorable DX conditions, at least for most of us.

Even so, it's nice not having to shovel this winter.

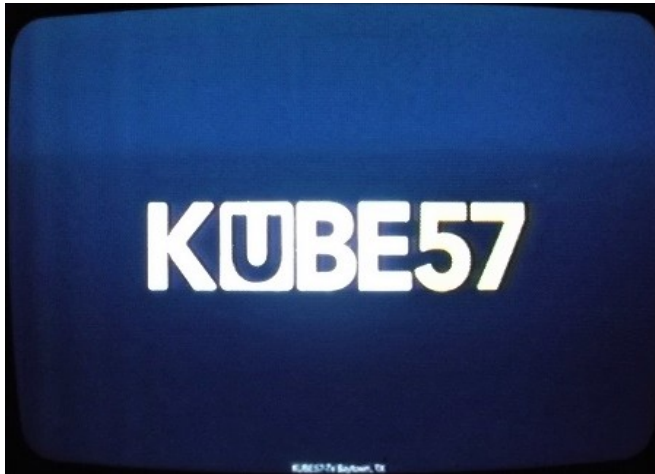
# PHOTO NEWS



Jeff Kruszka  
1909 Lost Lake Pl.  
Pearland, TX 77581  
jkruszka@sbcglobal.net

March 2020

Three more from Danny Oglethorpe in Shreveport, LA.



KUBE-DT-31 Baytown, TX  
222 mi Tr seen 6/3/19  
@0700 CT  
*“repacked from 41”*



KBTU-DT-27 Port Arthur, TX  
157 mi Tr seen 5/17/19  
@0900 CT  
*“repacked from 40”*



KSAT-DT-12 San Antonio, TX  
344 mi Tr seen 8/13/19  
@0915 CT



# Coast to Coast TV DX

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

Send reports by the 15<sup>th</sup> of each month to:  
Nick Langan  
42 Holly Park Drive  
Tabernacle, NJ 08088  
E-mail: [nickl@wtfda.org](mailto:nickl@wtfda.org)

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## *The Editor's Note*

DX conditions in the second-half of "winter" (I say that loosely to describe the weather those of us in the I-95 Mid-Atlantic/Northeast corridor have seen since early December) have been about what you would expect, fairly quiet everywhere, with no tropo or E-Skip of note in the month of February. Late December and January were actually quite active for tropo, particularly in the south and Midwest, including quite a bit of DTV activity on January 14 and 15. With spring in sight, we should slowly start to see propagation become more favorable, as is typical with the south seeing it first.

---

**Glenn Hauser**  
Enid, OK

\*\* U S A. Tropo TV DX opening, UT Jan 15 from ~0435 tune-in bandscan, starting with RF30, DTV 29-1, KMPX-HD. The ``HD`` on the PSIP ID is flashing on and off, something I have never seen happen before on any station. Do most including myself not know that is possible? It's an Estrella TV affiliate, CoL Decatur TX, i.e. The MetroPlex market.

W9WI.com shows no subchannels, but I find a 29-2 labeled KMPX-2, and in this case the ``-2`` is alternately flashing with a `2` lacking the hyphen or a space. Program here is a live(?) call-in show of horoscope advice, showing the guy doing it and large Ft Worth and Dallas phone numbers. Rabbitears.info does have this one listed as SD, ``Estrella Dos``, but there are no other such substations accompanying any other Estrella affiliates, such as our KOCY `48`.

Hepburn tropo map predictions show for 0300 & 0600 UT a `strong` level-5 enhancement blob over most of eastern OK, extending into north TX. As usual, Enid is barely on the edge of lesser rings. I am also getting solid signals from RF 26 KTEN-10 Ada; Tulsa markets: RF 45 KOTV-6 -- yes, still not repacked; RF 28 ``Ion`` 44; RF 20 KQCW-19; RF 11 KOED-11; and strangely on RF 10, PSIP almost invisible, as if not `enabled` which says DTV 8-1 ABC --- that has to be KTUL, also with subs: 8-2 Comet, 8-3 Antenna, 8-4 TBD. RF 34, DTV 41-1 KMYT has subs but not explored during brief peak.

Another Metroplex signal decodes at 0507: RF 36, 39-1 KXTX-DT, along with 39-2 Exitos with a cop show originally in English.

And one more from Dallas: RF 14, 13-1 KERA-HD; 13-2 Kids; 13-3 Create, the PBS subs. Interspersed with RF-13 KETA OKC also virtual 13 which has World on 13-2, but Create also on 13-3 and Kids on 13-4.

(Continues on page 23)

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## Coast to Coast TV DX Continues from Page 22

The opening also extends barely into AR at 0610: RF 21, 40-1 KHBS-DT which is 325 kW ERP in Fort Smith. All this via my partially broken rooftop ch 7-50? antenna pointed roughly SE.

Also a few unID BAD signals, such as something on RF 9.

Next check around 16 UT Jan 15 finds NO TV DX; Hepburn map shows the enhanced area now extends from SW Missouri to SW Texas, but is narrower and the edge is too far away from here (Glenn Hauser, Enid OK, WOR)

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### Publisher's Note:

FM News does not appear in this issue due to illness.  
At this time we are uncertain whether FM news will return in April.