



VHF-UHF

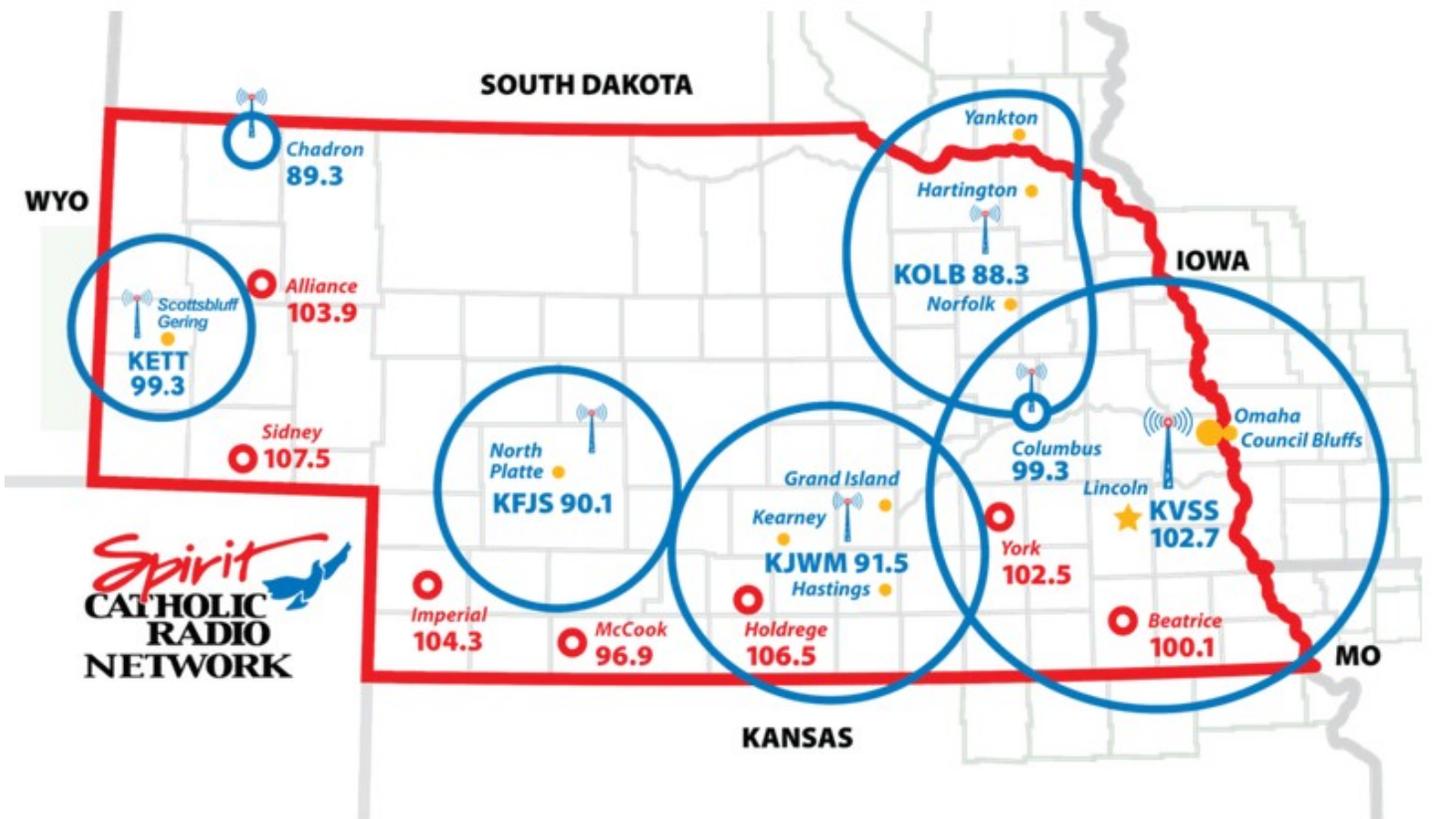
The Magazine for TV and FM DXers

DIGEST

August 2020



The Official Publication of the Worldwide TV-FM DX Association



**Skip season 2020: Forget About It
Franken FMs: Less Than a Year Left**

THE VHF-UHF DIGEST

The Worldwide TV-FM DX Association

Serving the TV, FM, 30-50mhz Utility and Weather Radio DXer since 1968

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, SAUL CHERNOS, KEITH MCGINNIS, JAMES THOMAS AND MIKE BUGAJ

Treasurer: Keith McGinnis wtfda.org/info *Webmaster: Tim McVey*
Forum Site Administrator: Chris Cervantez
Creative Director: Saul Chernos
Editorial Staff: Jeff Kruszka, Keith McGinnis, Fred Nordquist, Nick Langan, Doug Smith, John Zondlo and Mike Bugaj



The WTFDA Board of Directors

Doug Smith dougs@wtfda.org	Saul Chernos saul@wtfda.org	James Thomas Jim-T@wtfda.org	Keith McGinnis nfmdx@wtfda.org	Mike Bugaj mikeb@wtfda.org
--------------------------------------------------------------------	--------------------------------------------------------------------	----------------------------------------------------------------------	------------------------------------------------------------------------	--------------------------------------------------------------------

Renewals by mail: Send to WTFDA, P.O. Box 501, Somersville, CT 06072. Check or MO for \$10 payable to WTFDA.
Renewals by Paypal: Send your dues (\$10USD) from the Paypal website to sales@wtfda.org or go to <https://www.paypal.me/WTFDA> and type 10.00 or 20.00 for two years in the box.

Our WTFDA.org website webmaster is Tim McVey, webmaster@wtfda.org. Our WTFDA Forums webmaster is Chris Cervantez, Chriscervantez@gmail.com. Fred Nordquist is in charge of club statistics at nordquis@homesc.com

Our email reflector is on Googlegroups. To join, send an email to WTFDA+subscribe@googlegroups.com

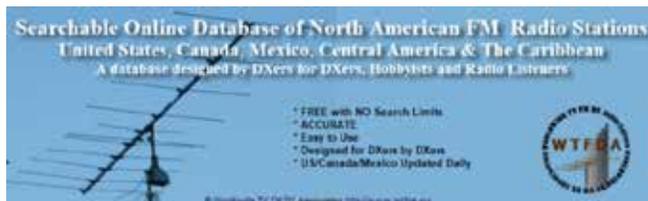
Visit our club website at <http://www.wtfda.org>. Participate in our forums at <http://forums.wtfda.org>.

Our real-time (prop logger) bulletin board is located at <http://wtfdadxbbs.vci.net>. Only WTFDA members can participate.

You can find WTFDA on Facebook. Our group is called TV and FM Dxing. This is a public group. We also have a private group called [WTFDA](#) just for WTFDA Members.



The WTFDA FM Database is administered and updated by your fellow WTFDA members. It is completely free to use and can serve up to 500 users a day during the spring, summer and fall.



THE DATABASE CREW

Bill Hale
Mike Bugaj
Jim Thomas
Fred Nordquist
Nick Langan



The Mailbox

P.O. Box 501 Somersville, CT 06072
Mike Bugaj - Enfield, CT mikeb@wtfda.org



DATE	NAME	S/P	EXP
6/27/2020	Marko Weck	FIN	7/21
6/29/2020	William Swiger	WV	7/21
6/29/2020	Eric Sundius	AZ	7/22
6/30/2020	Keith McGinnis	MA	6/23
6/30/2020	Jay Novello	NC	7/21
6/30/2020	Jeff Lehmann	MA	8/22
7/6/2020	John Zondlo	OK	7/21
7/7/2020	John Adams	OR	6/21
7/7/2020	Rod Jorgenson	WI	9/21
7/10/2020	Justin Wolffing	MN	7/21
7/20/2020	Robert Ross	ON	7/21
7/20/2020	Steve French	MN	8/21
7/20/2020	John Johnson	AZ	7/21
7/20/2020	Robert Rush	MA	6/21
6/20/2020	Brett Saylor	PA	7/21
7/20/2020	Curtis Sadowski	IL	7/21
7/22/2020	Craig Cook	FL	6/21
7/23/2020	Jim Seaman	NC	8/21
7/24/2020	Steve Rich	IN	7/22
7/25/2020	Jeff Falconer	ON	7/22
7/25/2020	Bob Hawkins	IN	7/22
7/29/2020	Ron Purdue	MN	7/21
7/29/2020	Doug Smith	TN	8/21
7/29/2020	Nick Lombardi	GA	7/21
7/29/2020	Gary Siegel	OH	7/21
7/29/2020	Roy Barstow	MA	7/21

Hello and welcome to the Mailbox column for August. July was a busy month, although not for E skip, that's for sure. The following people are brand new to the WTFDA: Marko Weck in Finland, Justin Wolffing up in Minnesota and Jim Seaman in North Carolina, who I imagine is not related to WTFDA member Robert Seaman in Pennsylvania. But you never know. We welcome all of you to the WTFDA and hope you enjoy it here. And to all the rest of you who renewed for another year, a big Thank You to you all for your support of the WTFDA!

THE BB AGAIN!

Only a fraction of our members use the WTFDA Bulletin Board, but those who do use it love it and can get pretty vocal about it when it goes down, and that's what has been happening lately. The BB has been around for eight or nine years now and has never had a software update and that's not good. That's not good because hosting providers update their software every couple of years, and if the program uses older software than that used by the hosting service, you run into problems, and that is just what is happening to the BB.

We have two alternatives: either update the program's software or build a new site with an up to date version of that software. The first alternative is out. We don't have access to the site's software. The only other alternative is to build a completely new site, and that's what is happening. Hopefully the new site will be ready sometime in August. It will be a bit different from the current site. It will be more of a "logger" than the current site, which can act at times more like a chatroom than anything else. Hopefully it won't need to be monitored like the current BB. And it won't be called a BB either. Stay tuned.

FRANKEN FMS...ONE MORE YEAR! If you haven't heard, LPTVs, translators and those Franken-FM 87.75 stations out there have until July 13, 2021 to either switch to digital or go off the air. A couple of Franken FM stations have already gone away. We will have more about this in future issues, I'd predict.

WRONG LOCATION! When Gary Oneal joined the club two months ago he listed his address as Metarie, LA, which is what I put in the membership list. But more recently came an email from Gary that says the following: "Mike, Thanks for the ShoutOut in the Newsletter, this month. Truth be told, Marrero is my US Addr for all things US. I actually live in Surakarta, Indonesia and joined to do more DX'ing as a retirement hobby. Back in the 70s and 80s, I remembered all books and newsletters from Glenn Hauser and the DX'ing world. So, again.... Thanks for the mention.". Gary sure surprised me and it's great to have him here!

GARY SIEGEL. You might not recognize the name, but Gary has been in the WTFDA forever. In fact, I think he's one of the founding fathers of the WTFDA so you know he goes back decades in the hobby. Gary sent along a two page letter and I'm placing it here in its entirety. He writes about the discontinuation of the paper VUD, the effects of the TV repack and HD radio on the DXing hobby. He also offers a solution or two, to which I say, why not? The TV Dxing hobby is now shot for many people and FM DXing is also now limited for other FM Dxers. Maybe we should just try to make the most of what we're left with. Before you say no, we can't do that, think about it. Yes, we can do that, if enough people want it. Would what he suggests help the hobby?

So, here it is:

Dear WTFDA HQ,

First of all I'd like to thank the WTFDA for carrying along members like me without internet service or at best limited on line access with the print copy version of the VUD for the past six years. It was very nice of the club to accommodate the non-connected members for as long as you did. I understand the cost and production issues involved especially in the face of the current pandemic.

At first when the club went to the electronic VUD. I was able to access the VUD on line in the original format that the WTFDA sent to my E-mail via the service I had in place with Netscape. I had dial-up service which while admittedly slow, was at least affordable and was sufficient for my limited amount of time I wished to spend in front of a computer screen (I'm not into all the various social media platforms). When the WTFDA went to the new POF style of delivery it was not a means my slower computer service could manage. So this is why I sought the print VUD.

Over the course of the past year I've looked into whether I could find a reasonably affordable internet delivery service. While in this situation AOL made changes in their delivery system for which my server could not handle and knocked me off line from our home computer (at least we still had availability via a laptop we own). However, AOL then also made the decision not to support the Netscape end of their E-mail service. When the pandemic struck, we were in the process of shifting our E-mail address to one they would accommodate, alas we weren't able to complete this process or check for a new server before everything shut down as the pandemic took hold and as we saw, so adversely affect the economy and numerous services.

So in a nutshell, I am in the process of still trying to fix some of these issues at a very difficult time. Before all this took place, I was accessing the internet at our local library branch, and at least accessing E-mails via our laptop in restaurants/cafes or at the library. This worked until these options got shutdown as well. I had considered dropping out of the WTFDA but have decided I will continue on since the renewal rate is only \$10 and this will buy me time to get the computer/internet access issues resolved. Besides I'm also looking at getting my DX statistics updated, (I had planned to do this even before all these issues happened). For now I

am renewing for another year, which I hope by then these access/E-mail/computer issues will be behind me, if not, I'm not sure if I'll renew later on.

Having said all this, here is another matter that has been on my mind for sometime, and it involves the issue of how television stations are counted and as such how TV records are kept. I realize that WTFDA has since the days of analog maintained the one transmitter/one station rule for determining log totals for TV stations received. When I do send the totals I have, they will reflect the current standard as I understand them to be for both analog and digital records and/or receptions. Some of the issues involve what actually constitutes new stations in this digital world. Obviously, as analog totals were frozen in place those numbers were set in stone, (however, I'm still trying to figure out my final totals here based on some late channel shifts by analog broadcasters shortly before the eventual shift by all to digital) Some of the stations on digital have now also seen some further channel displacements-further clouding the overall numbers of stations received and the overall totals as a result.

Now comes the portion of tossing a wrench into all this number crunching game. Besides the standard method of counting TV stations of one transmitter/one station comes the new day and new way to track reception totals that I have also separately maintained apart from the old, and do I say archaic way, it has always been done. What I am suggesting is that all individual TV station subchannel services also be counted as individual TV receptions. Here is why I think we need to address this matter. 1) TV viewers, i.e. the public, sees the subchannels as just another means or location to watch their favorite shows and programs. 2) Television stations and their advertisers see it the same way, selling more time, and buying space for their messages, a win-win for both sides. 3) Nowadays some TV stations left out of the channel relocation parlor game have now found their way onto new on air spaces spotting up on and 'sharing' or 'leasing' a slot on another TV stations' subchannels. Shouldn't these 'rogue station' setups be new counts as well? 4) The FCC recognizes these new subchannel setups by formally licensing these operations and require them to legally ID at least once every hour much as is required by any other separate broadcast entity. 5) These subchannels seem to operate independently of each other in the sense that they can go on and off air individually and each even has its own audio/video levels besides their own set of programs or network presentations.

I'm finding as we get deeper into this new digital era that what once was a simple matter of one transmitter/one station is no longer a viable concept. Let's take AM for example. If an AM station sends out digital signals piggybacking alongside its primary analog carrier signal and I go out and buy a digital receiver I could easily add those receptions to my AM log totals even though those digital signals are being produced out of the same broadcast transmitter. What's the difference between that and what TV is doing? The same also applies to FM should I also acquire a digital FM receiver. Of course finding those receivers might be a bit tricky but I'm merely using these as examples. By the old standard WNBC 4 in NYC being on the NJ 58 (I think that's where they are), WUAB 43 Lorain, OH being carried by WOIO 19 OH & WLNS 6 Lansing being hooked up with WLAJ 14 MI would not be new TV adds if you were to receive the primary carrier also. This makes no sense. Well any way I hope this is food for thought. An equitable solution to this TV dilemma is to have two separate total lists showing the old listings as they currently exist and a separate new total listing featuring the new reality. This seems fair and reasonable (well perhaps to everyone but our records keeper Fred Nordquist for whom this would cause more work with a new additional compilation method. hi) Oh the headaches! This would also apply to FM, too.

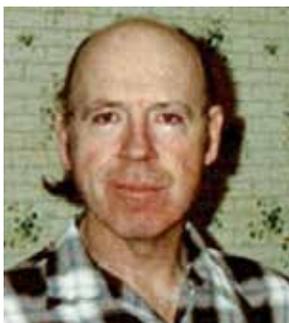
One other thing that I want to address is that I am arbitrarily extending my 25 air mile radius for counting a new reception out to 35 miles. I'm not doing this to spike my totals in any way. I have most close in stations

from my area, perhaps a stray translator or possibly a lower wattage full power or LP station could be an exception. My reason for doing this is to survive in the new FCC crowded spectrum that has been foisted upon us. Lucas County where I live is a very wide area entity. In order to hear adjacent channel IBOC noise from Toledo, Detroit-Windsor stations I find that I have to get 35 miles away from these smotherers to clear space to have a chance at E-skip stations on frequencies these noise blasters are harming on 1st and 2nd adjacents. I believe the FCC has allowed the FM stations to increase power on those side saddle digital operations. The interference I'm noticing is much greater now than in years' past. Anyone else noticing this? I use this portability to track tropo/ducting/skip opportunities on my car radios. Interestingly I most monitor Detroit's 90.9 WRCJ for irregularities since I listen to their classical and jazz on a continuing basis. I have latched onto skip openings this way. I don't have a true high quality FM receiver or rotor antenna for the purpose, but I find today's car radios with digital readout and fast tuning a very efficient way to scope the dial and swoop in on DX as it happens I wouldn't have some 1400+ stations heard without the car radios and their portability.

In recent times I'd gone to my local library to check the DX World website or Mr. Hepburn's DX forecast website for heads up on reception possibilities. Of course the pandemic has hurt my ability to research these sites lately. Last year on July 22nd I was able to dive into a nice ND/MN skip opening courtesy of the DX World reporters lighting up the board in my area I made a mad dash to my car in the lot, taking fast notes on the bottom to top opening. Anyway, I just wanted to put my two cents in on some of the issues I've had and some which I hope you'll find interesting to have presented here. Most of all I appreciate the herculean effort that as of the editors and publishers of the VUD and club have put forth all these years and in particular in the face of this tough pandemic. I applaud you all and wish everyone to stay safe and well.

PS: My digital converter will not scan in new subchannels for locked in stations if I move to save stations that are already scanned in - such as I have WTVG 13.1, 13.2, 13.3 in place but to get their additional 13.4, 13.5, 13.6 and 13.7 I would need to make a total non-saving rescan of everything in order to add in those additional subchannels. So why doesn't the converter add these into an already scanned in channel if these 'new' subchannels are from a broadcast entity in file? Seems the converter sees them as a separate source as well. 73s, Gary Siegel July 22, 2020

SAD. We went to the Somersville Post Office a few days ago to check on the incoming mail and found a paper



VUD in the box. It was a VUD mailed to one Bill Draeb and it was marked "deceased". It seems that Bill passed away back in November, 2019 at the age of 79, after a long illness and we were just now told about it. Bill was another one who had been in the WTFDA for eons, it seems, and possibly further back than that.

There aren't too many TV Dxeers in the world today. Bill enjoyed the hobby and contributed to it. He will be missed.

And that is all for this month. See you next month, I hope.

TV News – August 2020

Douglas E. Smith
Nashville, TN
w9wi@w9wi.com
<http://www.w9wi.com>

Location	RF Ch	Callsign	Notes
Alabama			
Birmingham	7	WVTM-TV	New aux on the air, 67kw/365m, 33-29-26/86-47-48. Moved (main) from 13, 47.6kw/400m.
Dothan	30	WGIQ	Requests change in city from Louisville; no technical changes.
Hamilton	34	W34FB	Moved from W46DF.
Huntsville	31	WWHL-LD	Power increased to 2.09kw/102m, 35-15-35/86-55-38. Site is in Tennessee, near Pulaski.
Louisville	30	WGIQ	See Dothan.
Mobile	18	WMPV-TV	Moved from 20, 900kw/529m.
Montgomery	36	WDSF-LD	Returned to full power July 7 th . (had operated at 30% power since June 2nd, pending HVAC upgrades.)
Mount Cheaha	12	WCIQ	Moved from 7, 46kw/599m.
Tuscaloosa	4	STA-756055	Application for temporary analog station, 5 watts/6m, 33-12-27/87-32-58 (Bryant Denny Stadium) from Aug. 5 th through Feb. 5 th . Granted.
Alberta			
Red Deer	15	CKEM-DT-1	Granted digital conversion from analog channel 4, 35kw/226m.
Arizona			
Flagstaff	42	K42IQ	OFF July 3 rd .
Phoenix	20	KPAZ-TV	Operating at unspecified reduced power less than 80% since July 18 th due to equipment failure.
Tucson	25	KMSB	Operating at reduced power (1kw transmitter output) since July 12 th pending installation of new transmitter.
Arkansas			
El Dorado	23	KLMB-CD	OFF July 3 rd pending move to ch. 36.
Eureka Springs	22	K22HS	OFF July 3 rd .
Harrison	8	KXMP-LP	Calls changed from KTKO-LP.
Little Rock	27	K27JP	OFF July 3 rd .
British Columbia			
Abbotsford	28	CFEG-TV	Requests conversion to digital from analog ch. 19, 475w/61m, 49-03-13/122-20-19.
California			
Bakersfield	27	KEBK-LD	Converted from analog ch. 47, 15kw/1070m.
<i>Bakersfield</i>	38	KNXT-LP	OFF June 27 th , financial constraints. See full-power KNXT Visalia.
Crescent City	39	K39EO	OFF July 3 rd .
Fresno	20	KSEE	Moved from 38, 221kw/601m, 37-04-14/119-25-34.
Hanford	21	KFTV-DT	Moved from 20, 316kw/610m.
Los Angeles	21	KTAV-LD	From 46, 2kw/886m, 34-13-35/118-04-01; granted & moved.
Los Angeles	28	KCET	Application for new aux, 128kw/899m, 34-13-26/118-03-48. Granted.

Location	RF Ch	Callsign	Notes
Los Angeles	28	KLCS	See sharing host KCET.
Palo Alto	22	KTLN-TV	See sharing host KAXT-CD San Francisco.
Petaluma	21	KQRM-LP	See sharing host KCNZ-CD San Francisco.
Redding	42	K42JQ	OFF July 3 rd .
Redding	44	K44KG	OFF July 3 rd .
Sacramento	19	KMUM-CD	Moved from 31, 15kw/101m.
Sacramento	22	KTXL	Moved from 40, 1000kw/599m.
Sacramento	31	KFMS-LD	Moved from 47, 15kw/94m, 38-38-53/121-28-41.
Sacramento	42	KMSX-LD	OFF July 3 rd .
San Bernardino	30	KSGA-LD	OFF July 13 th pending move to ch. 3.
San Francisco	11	KPJC-LD	Power increased to 70 watts/171m, 37-47-29/122-24-51.
San Francisco	21	KCNZ-CD	Moved from 28, 15kw/410m.
San Francisco	21	KMTP-TV	See sharing host KCNZ-CD.
San Francisco	21	KOFY-TV	See sharing host KCNZ-CD.
San Francisco	22	KAXT-CD	Moved from 42, 15kw/688m.
San Jose	13	KNTV	New aux on the air, 125kw/388m.
San Jose	19	KSTS	New aux on the air, 216kw/667m.
Santa Barbara	31	KBAB-LD	Moved from 50, 10kw/895m, 34-31-28/119-57-38.
Victorville	25	K25AD	Granted conversion to digital.
Victorville	31	K31AD	Requests conversion to digital; granted.
Visalia	22	KNXT	OFF June 30th, financial constraints. Attempting to sell station.

Colorado

Akron	20	K20NI	Moved from K41EV.
Akron	26	K26OT	Moved from K43FS.
Anton	15	K15MH	Moved from K44LJ.
Anton	16	K16NJ	Moved from K45FD.
Anton	21	K21NZ	Moved from K47FT.
Anton	29	K29NF	Moved from K50LP.
Aspen	10	K10RS	Requests power increase to 3kw/-24m; granted.
Avon	36	K36DB	OFF Sept. 19 th , 2019. Engineer cannot visit site to install replacement parts, due to COVID-19.
Denver	2	KBRO-LD	Requests conversion to ATSC 3.0, probably on July 23 rd . Granted.
Glenwood Springs	39	KHGS-LD	OFF July 3 rd .
Grand Junction	38	K38JX	OFF July 3 rd .
Haxtun	32	K32NU	Moved from K39HM.
Haxtun	34	K34PW	Moved from K41IT.
Haxtun	36	K36PT	Moved from K43JJ.
Julesburg	33	K33PZ	Moved from K45IS.
Julesburg	34	K34PT	Moved from K47JH.
Julesburg	35	K35OK	Moved from K49IN.
Julesburg	36	K36PS	Moved from K51IL.
Lake George	19	K19MN	Moved from K45KB.
<i>Manitou Springs</i>	<i>4</i>	<i>K47FJ</i>	<i>Returned to the air July 8th on this channel.</i>
Sterling	17	K17NH	Moved from K50EE.
Sterling	19	K19LW	Moved from K44FL.
Sterling	33	K33PA	Moved from K46CY.
Wray	14	K14SA	Moved from K44FM.
Wray	17	K17OA	Moved from K46FF.
Wray	18	K18NB	Moved from K48GA.
Wray	19	K19ML	Moved from K50FJ.

Connecticut

Hartford	36	WFSB	Application for new aux, 80kw/185m, 41-46-30/72-48-18. Granted & on the air.
-----------------	-----------	-------------	-----------------------------------------------------------------------------------------

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
Delaware			
Dover	3	WRZH-LP	Calls changed from WEVD-LD.
Wilmington	13	WHYY-TV	Granted STA 24kw/188m; interim post-repack antenna.
District of Columbia			
Washington	30	WIAV-CD	Moved from 44, 48kw/151m, 38-56-24/77-04-53. Additional power authorized to overcome interference from WETA on adjacent channel 31.
Washington	30	WMDO-CD	See sharing host WIAV-CD.
Florida			
Cape Coral	34	WFTX-TV	Moved from 35, 1000kw/391m.
Fort Lauderdale	30	WSCV	Application for new aux, 760kw/254m; granted.
Fort Myers	15	WBBH-TV	Application for new aux, 620kw/429m; granted & on the air.
Inverness	26	W26DP	OFF July 17 th , technical failure.
<i>Jacksonville</i>	50	<i>W50CO</i>	<i>OFF July 3rd.</i>
Lake City	22	W22EF	New LPTV on the air, 2kw/21m, 29-51-34/82-34-28.
Melbourne	31	WSCF-LD	From 20, 8.26kw/104m, 28-02-50/80-40-33.
Melbourne	32	W32DJ	OFF July 3 rd .
Miami	4	WMDF-LD	Requests power to 3kw/192m, 25-46-20/80-11-29.
Orient City	31	W15CM	Requests STA 13kw/127m pending completion of authorized facilities.
Orlando	6	WATV-LD	Moved from 47, 3kw/251m, 28-35-13/81-04-58.
Panama City	29	W29FN	Granted power increase to 15kw/110m.
Pensacola	46	WCTU-LD	OFF July 3 rd .
St. Petersburg	19	WTOG	Moved from 44, 500kw/366m.
Tallahassee	22	WTWC-TV	Moved from 40, 560kw/600m.
Georgia			
Athens	7	WGTV	Requests STA 17.3kw/295m; interim post-repack antenna. Amended to 48kw.
Athens	8	WIGL-LD	From 38, 3kw/242m; granted & moved.
Atlanta	27	WAGA-TV	Reduced-power STA request withdrawn, transmitter repaired.
Atlanta	45	W45DX	OFF July 13 th pending move to ch. 13.
Augusta	18	WIEF-LD	Returned to the air July 16 th .
Bainbridge	19	WTLH	Moved from 50, 560kw/600m.
Baxley	15	WPHJ-LD	Requests power increase to 15kw/62m, 31-49-53/81-47-20. Granted.
Cochran	9	WMUM-TV	Requests STA 160kw/263m; interim post-repack antenna. Granted.
Columbus	26	WYBU-CD	Moved from 16.
Dawson	7	WACS-TV	Requests STA 24kw/291m; interim post-repack antenna. Granted.
Savannah	18	WUET-LD	OFF June 25 th pending repairs, but back July 8 th .
Thomasville	20	WCTV	Application for new aux, 200kw/260m, 30-34-28/84-12-09. Granted & on the air.
Warner Robins	38	WMUB-LD	OFF July 13 th pending move to ch. 31.
Hawaii			
Kailua	29	KKAI	Granted STA 7.34kw/79m, 21-25-20/157-45-28; interim post-repack facility for DTS #1 only. DTS #2 still operating at full facilities.
Lahaina	2	KITM-LD	Requests power to 100 watts/-20m, 20-45-19/156-19-35; amendment from 1.1kw & remove site change to Lanai. Granted.

Location	RF Ch	Callsign	Notes
			OFF July 3 rd .
Idaho			
Bonnars Ferry	40	K40MT	OFF July 3 rd .
Pocatello	47	K47JK	OFF July 3 rd .
Sandpoint	18	K18HQ	OFF July 3 rd .
Illinois			
Alton	36	W36EX	Requests STA 12.75kw/54m; to operate at 85% power pending delivery of permanent transmitter. Granted.
Chicago	31	WESV-LD	From 40, 15kw/351m, 41-53-56/87-37-23; granted.
Chicago	33	WCHU-LD	OFF Aug. 15 th , 2019; displaced by WMAQ-TV. Requests waiver of the off-over-a-year rule. COVID-19 has delayed delivery of required antenna mounts until August 12 th ; if that delivery date is not met the station may not be able to resume operation by the 15 th .
Jacksonville	18	WSEC	Moved from 15, 93.5kw/292m.
Moline	31	WQAD-TV	Operating at approximately 63.5% power since July 5th due to antenna failure.
Mount Vernon	13	WPXS	Moved from 21, 160kw/163m, 38-21-54/89-53-24.
Pekin	18	WAOE-DRT	Application for new station, 15kw/122m, 40-38-53/89-33-26. Requests expedited consideration. DISH Network has dropped WAOE due to inability to receive the main transmitter on RF channel 10. Granted.
Peoria	10	WAOE	Moved from 39, 24kw/212m, 41-16-55/88-56-11.
Springfield	15	WICS	Moved from 42, 350kw/436m.
Springfield	16	WRSP-TV	Moved from 44, 360kw/436m, 39-48-15/89-27-40.
Indiana			
Evansville	12	WEHT	Granted STA 20kw/241m; interim post-repack antenna.
Fort Wayne	2	WLMO-LD	From 51, 3kw/121m, 41-06-24/85-11-46; granted.
Indianapolis	20	WSWY-LP	Converted to digital from analog ch. 43, 2.76kw/54m, 39-29-42/86-58-41.
Indianapolis	23	WDTI	Moved from 44, 18.2kw/293m.
South Bend	27	WNDU-TV	Moved from 42, 650kw/310m.
Iowa			
Davenport	20	K20KF	OFF July 3 rd .
Kansas			
Topeka	16	KTKA-TV	Granted STA 9kw/445m; interim post-repack antenna.
Topeka	20	KTMJ-CD	Granted STA 8kw/233m; interim post-repack antenna.
Topeka	40	K40IJ	OFF July 3 rd .
Kentucky			
Ashland	13	WTSF	Moved from 44, 8kw/174m.
Jamestown	2	WESL-LP	OFF May 25 th pending sale & relocation.
Lebanon	6	W06AY	Requests site change to 37-20-07/85-22-33; 300 watts/50m. Granted.
Louisville	32	WDRB	Operating at 40% power since July 28th due to transmission line problems (inside the building).
Paducah	19	WPSD-TV	Moved from 32, 679kw/492m.
Louisiana			
Alexandria	25	K25PZ	Requests STA for move from K33MP, 4.8kw/2m, 31-18-30/92-26-44

Location	RF Ch	Callsign	Notes
			at the KALB-TV studios, pending construction of authorized ch. 25 facilities roughly 30km away.
Baton Rouge	26	WEAZ-LD	From 49, 2kw/32m, 30-50-34/90-41-17; granted.
Shreveport	17	KLTS-TV	Granted STA 500kw/243m; interim antenna.
Shreveport	24	KLIA-LD	Moved from 32, 15k/116m, 32-40-40/93-55-44.
Shreveport	42	K42FE	OFF July 3 rd .
Maine			
Fairfield	41	WFYW-LP	OFF July 3 rd .
Portland	31	WCSH	Moved from 44.
Maryland			
Baltimore	11	WJZ-TV	Moved from 13, 35.5kw/273m.
Baltimore	27	WMAR-TV	Granted STA 850kw/276m; interim post-repack antenna. Requests further STA for 250kw/261m. The 850kw/276m temporary antenna failed.
Hagerstown	42	W42CK	OFF July 3 rd .
Towson	23	WMJF-CD	Moved from 39, 15kw/107m.
Massachusetts			
Boston	20	WBZ-TV	Moved from 30, 922kw/388m.
Boston	21	WSBK-TV	Moved from 39, 163kw/388m.
Boston	32	WGBX-TV	Moved from 43, 922kw/388m.
Boston	33	WCVB-TV	Moved from 20, 922kw/388m.
New Bedford	24	WLNE-TV	From 49, 294kw/302m.
Springfield	21	WFXQ-CD	Moved from 28, 5kw/260m.
Michigan			
Battle Creek	17	WOTV	Moved from 20, 325kw/328m.
Detroit	20	WTVS	Moved from 43, 345kw/323m.
Grand Rapids	48	W48CL	OFF July 3 rd .
Lake City	17	WMNN-LD	Moved from 14, 15kw/168m.
Marquette	8	WNMU	Moved from 13, 15.5kw/323m.
Midland	35	W35DQ	Returned to the air July 8 th .
Saginaw	24	W24DL	OFF July 3 rd .
Minnesota			
Alexandria	44	K44GH	OFF July 3 rd .
Geneva	48	K48KJ	OFF July 3 rd .
International Falls	38	K38MM	OFF July 3 rd .
Lake Crystal	43	K43JE	OFF July 3 rd .
Minneapolis	48	KHVM-LD	OFF July 3 rd .
Minneapolis	50	KTCJ-LD	OFF July 3 rd .
Olivia	47	K47JE	OFF July 3 rd .
Vesta	43	K43MH	OFF July 3 rd .
Wadena	47	K47JC	OFF July 3 rd .
Mississippi			
Booneville	9	WMAE-TV	Moved from 12, 35kw/224m.
Bruce	14	W07BN	From 7, 3kw/108m, 34-23-08/89-26-54.
Columbia	29	W45AA	From 45, 15kw/51m.
Meridian	13	WTOK-TV	Application for new aux, 119kw/129m; granted & on the air.
Mississippi State	8	WMAB-TV	Granted STA 13kw/291m; interim post-repack antenna.
Tupelo	11	WTVA	Moved from 8, 42.1kw/541m.

Location	RF Ch	Callsign	Notes
Missouri			
Joplin	29	K29KL	New station on the air, 2kw/53m, 37-07-46/95-07-15.
Kansas City	3	STA-756120	Application for temporary analog station, 5 watts/4m, 39-03-04/94-29-31 (Arrowhead Stadium), during the NFL season (if there is one), August 5 th -February 5 th . Granted.
Kansas City	45	K45IO	OFF July 3 rd pending move to ch. 15.
Springfield	29	K29LK	Power reduced to 1.79kw/59m, 36-55-20/92-41-50.
Montana			
Billings	45	K45KS	OFF July 3 rd .
Billings	51	K51KR	OFF July 3 rd .
Butte	39	K39JC	OFF July 3 rd .
Nebraska			
Broken Bow	31	K46KP	Moved from 46.
Lincoln	10	KOLN	Requests power increase to 51.6kw/500m.
Neligh	27	K50IO	From 50, 350w/120m, 42-02-39/98-02-02; granted.
North Platte	49	K49LK	OFF July 3 rd .
Omaha	21	KQMK-LD	Moved from 25, 10kw/147m, 41-13-30/95-57-12.
York	24	KSNB-TV	Requests move from ch. 4 at Superior, 235kw/477m, 40-48-11/97-10-53. To share tower of co-owned KOLN-10, once that tower is rebuilt after collapsing in a January ice storm.
Nevada			
Reno	12	KRNV-DT	Moved from 7, 19kw/891m, 39-18-56/119-53-06.
Sparks	35	KFMF-LD	From 28, 5kw/125m.
Stateline	38	K38FW	Returned to the air June 26 th .
Verdi	36	K36OB	Power increased to 1.2kw/805m, 39-35-14/119-55-57.
New Hampshire			
Hanover	36	W50DP	Granted STA for this channel, 228w/380m.
Nashua	32	WYCN-CD	See sharing host WGBX-TV Boston, Mass.
New Jersey			
Atlantic City	4	WACP	Operating at 37% power (12.73kw) since June 25 th pending transmitter repairs.
Glassboro	26	WQAV-CD	Requests power reduction to 14.7kw/204m, 40-02-20/75-14-13; amendment from 11.1kw.
Newark	12	WNET	Moved from 13, 6.5kw/508m.
Princeton	13	WMCN-TV	See sharing host WHYI-TV Wilmington, Del.
New Mexico			
Albuquerque	38	K38IM	OFF July 3 rd .
Carlsbad	50	K28NM	OFF July 3 rd .
Grants	9	K09EP	Granted conversion to digital, 9 watts/37m.
Hobbs	45	K45JA	OFF July 3 rd .
Santa Fe	10	KCHF	New aux on the air, 500 watts/1248m, 35-12-54/106-27-04.
Santa Fe	27	KASA-TV	Requests STA 190kw/1278m; to operate at half power pending antenna repairs; granted.
Santa Fe	30	KWPL-LD	Granted STA 15kw/113m, 35-04-04/106-46-49 pending completion of CP.
Tucumcari	15	K15LZ	Requests STA to operate at 30% power (366 watts) due to amplifier failure; granted.
New York			

Location	RF Ch	Callsign	Notes
Albany	8	WXXA-TV	Moved from 7, 22kw/437m.
Albany	32	W32FL	Canceled July 10 th . (permit for W44CT to move to ch. 32.)
Albany	44	W44CT	Canceled July 10 th .
Binghamton	7	WBNG-TV	Operating at reduced power of 18.4kw since June 30th, pending move to ch. 8. (Superseded, now on ch. 8)
Binghamton	7	WICZ-TV	Granted STA 28kw/373m; to increase power pending issuance of permanent permit. WBNG and WICZ swapped channels in the repack.
Binghamton	8	WBNG-TV	Requests power change to 23.8kw/374m, 42-03-31/75-57-05. Granted & moved from ch. 7. WBNG and WICZ swapped channels in the repack.
Ellenville	30	WYNB-LD	OFF June 26 th , equipment issues.
Glens Falls	32	W32FC	From W47CM, 1.51kw/-2m, 42-58-17/73-50-42; granted.
Greenwich	17	WVBG-LP	From 41, 15kw/174m; granted. <i>Requests STA for 720 watts/174m; interim post-repack analog facility pending conversion to digital. Granted. Returned to the air July 13th under this STA, but off again the next day pending provision of utility power & a permanent antenna. Expects antenna to require 10-12 weeks.</i>
Manhattan	12	WNDR-CD	See sharing host WNET Newark.
New York	2	W41DO	Requests STA for this channel, 300 watts/253m, 40-45-08/73-58-02; granted.
New York	2	W28ES	From 28, 500 watts/261m, 40-45-08/73-58-02.
New York	9	W09CZ	See Roslyn, N.Y..
New York	12	WMBQ-CD	See sharing host WNET Newark.
New York	13	WKOB-LD	From 2, 3kw/415m, 40-42-47/74-00-47. Granted.
Olean	11	WVTT-CD	Requests STA 1kw/230m, 42-43-07/78-33-46. Granted, and returned to the air July 7 th under this STA.
Olean	20	WWHC-LP	Converted to digital, 1kw/268m, 42-26-37/78-33-10.
Port Jervis	34	W34DI	OFF July 7 th , transmitter issues.
Rochester	26	WGCE-CD	Moved from 25, 15kw/126m, 43-08-06/77-35-06.
Roslyn	9	W09CZ	Requests STA 500 watts/77m, 40-45-13/73-49-25. Lost site. Proposed interim facility at co-owned W268BY-101.5. Interim site is an office building on Kissena Avenue in Queens. Granted.
Syracuse	16	W16EA	Moved from W42EB.
Syracuse	18	WTVH	Requests power to 109kw/393m, 42-56-42/76-07-06.
Syracuse	24	WONO-CD	Converted from analog ch. 11, 15kw/35m.
North Carolina			
Andrews	8	W08BH	License canceled June 29 th .
Asheville	7	WYCW	See sharing host WSPA-TV Spartanburg, S.C.
Asheville	11	WYCW	See sharing host WSPA-TV Spartanburg, S.C.
Asheville	41	W41BQ	OFF July 3 rd .
Bat Cave	11	W11AX	License canceled June 29 th .
Black Mountain	12	W12AQ	Converted to digital, 10w/-66m, 35-37-19/82-20-20.
Bryson City	30	W30DX	Converted to digital from analog W08AN, 100w/260m.
Chapel Hill	20	WUNC-TV	Moved from 25, 1000kw/462m.
Charlotte	9	WTVI	Requests power increase to 2.57kw/359m; granted. Application for new aux, 3.2kw/327m; granted & on the air.
Charlotte	19	WSOC-TV	From 34 (aux); granted & moved.
Durham	9	WTVI	Moved from 11 (main)
Durham	11	WTNC-LD	Moved from 40, 3kw/108m.
Fayetteville	40	WDRN-LD	OFF July 3 rd .
Franklin	11	W11AJ	Converted to digital, 80w/685m.

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
Greensboro	20	WLXI	See sharing host WUNC-TV Chapel Hill.
Greensboro	28	WMYV	Moved from 33, 800kw/578m.
Greenville	12	WNCT-TV	Moved from 10, 35.2kw/574m.
Hot Springs	12	W12CI	Converted to digital, 10w/452m, 35-55-36/82-48-21.
Jacksonville	33	W33DM	New LPTV on the air, 5.02kw/45m, 35-04-13/77-24-34.
Kannapolis	30	WAXN-DRT	New station on the air, 12kw/197m, 35-35-32/80-37-44.
Kannapolis	32	WAXN-TV	From 50 (aux); granted & moved.
Maggie Valley	15	W15DR	Converted to digital from analog W06AP, 100w/108m. I saw this one in digital last October while staying in Maggie.
Manteo	13	WSKY-TV	Moved from 9.
Marion	15	W15DY	Converted to digital from analog ch. 10, 250w/151m, 35-40-17/82-00-19.
New Bern	10	WCTI-TV	Requests STA 33.33kw/431m; interim post-repack antenna. Granted.
Oxford	23	WLXI-DRT	See sharing host WUNC-DRT.
Oxford	23	WRAY-DRT	See sharing host WUNC-DRT.
Oxford	23	WUNC-DRT	Moved from 46, 8kw/89m, 36-27-39/78-45-18.
Raleigh	16	W16EH	Moved from W45CN Rocky Mount, 4.25kw/56m, 35-49-31/78-17-58.
Robbinsville	14	W14EG	Converted to digital from analog W11AQ, 1kw/609m, 35-15-27/83-47-48.
Rocky Mount	30	WHIG-CD	Requests STA for this channel (ex-ch. 31), 6kw/98m, 35-54-11/77-46-56; interim post-repack antenna on adjacent tower.
Sapphire Valley	34	W06AN	Converted to digital from analog ch. 6, 2.5kw/306m, 35-06-28/82-37-00.
Tryon	32	W32EO	Moved from W05AC, 500w/557m.
Wake Forest	20	WRAY-TV	See sharing host WUNC-TV Chapel Hill.
Waynesville	12	W12AR	Converted to digital, 20w/163m, 35-29-08/83-02-09.
North Dakota			
Bismarck	43	K43JQ	OFF July 3 rd .
Grand Forks	30	K30LR	OFF June 29 th , equipment issues.
Minot	42	K42IM	OFF July 3 rd .
Ohio			
Canton	26	WEKA-LD	STA request withdrawn, unnecessary.
Cleveland	20	WLFM-LP	Moved from 6, 15kw/242m.
Columbus	44	W44DC	OFF July 13 th pending move to ch. 17.
<i>Columbus</i>	<i>48</i>	<i>WCPX-LP</i>	<i>OFF July 27th, lost site.</i>
Toledo	23	WNWO-TV	Granted STA 120kw/222m; interim post-repack antenna at alternate (WTVG-13) site.
Oklahoma			
Ada	17	KTEN	Moved from 26.
Duncan	26	KSWX-LD	Returned to the air July 7 th but off again two days later.
Lawton	43	K43LK	OFF July 3 rd .
Tulsa	17	KUTU-CD	Moved from 25, 6.55kw/138m.
Tulsa	40	K40KC	OFF July 3 rd .
Oregon			
Bend	49	K49KT	OFF July 3 rd .
Florence	48	K48GC	OFF July 3 rd .
<i>John Day</i>	<i>8</i>	<i>K08NP</i>	<i>OFF July 3rd.</i>
John Day	15	K15IL	OFF July 3 rd .
London Springs	23	K23OS	Moved from K43LQ.

Location	RF Ch	Callsign	Notes
London Springs	31	K31PI	Moved from K51EY.
Portland	20	KOXI-CD	Converted to digital, 4.5kw/521m.
Salem	36	KJWY-LD	Site changed to 44-59-49/123-09-15; 15kw/271m.
Pennsylvania			
Darby	25	W36DO	From 36, 2.5kw/182m.
Philadelphia	6	WPVI-TV	Application for new aux, 32kw/332m. Granted.
Scranton	12	WYOU	Moved from 13.
Scranton	21	WNEP-TV	Moved from 50, 760kw/509m, 41-10-55/75-52-16.
Scranton	21	WVIA-TV	See sharing host WNEP-TV.
State College	34	W34FL	Requests power increase to 15kw/305m, 40-55-10/77-58-27; granted.
South Carolina			
Charleston	17	WTAT-TV	Moved from 25, 450kw/599m.
Charleston	27	WBSE-LD	OFF July 10 th pending transmitter upgrade. Returned to the air July 21 st .
Charleston	30	WLOW-LD	From 19, 2kw/33m, 32-44-16/80-12-02; granted & moved.
Columbia	7	WOLO-TV	Moved from 8, 43.7kw/530m.
Florence	24	NEW-182022	Requests power increase to 10kw/107m. Dismissed at request of applicant; would have interfered with WWAY.
Florence	25	W25FQ	Granted power increase to 10kw/110m.
Greenville	8	WNTV	Requests STA 102kw/376m; increase power on interim post-repack antenna from 62kw. Granted.
Myrtle Beach	31	W31EM	Moved from W26DT, 10kw/106m, 33-36-03/79-03-04.
Pickens	31	W31DY	Converted to digital from analog W05AO, 250w/340m, 34-56-28/82-24-39.
Spartanburg	7	WSPA-TV	Granted STA 18.5kw/628m; interim pre-repack antenna.
Spartanburg	8	WRET-TV	See sharing host WNTV Greenville.
Spartanburg	11	WSPA-TV	Moved from 7, 33.5kw/674m.
South Dakota			
Huron	12	KTTM	Returned to the air July 1st.
Tennessee			
Alexandria	8	WRTN-LD	Requests STA for this channel (ex-ch. 7), 300 watts/377m; bumped by repacked WNPT Nashville.
Chattanooga	18	W18DS	OFF July 3 rd .
<i>Chattanooga</i>	36	<i>WCNT-LP</i>	<i>OFF July 3rd.</i>
Johnson City	11	WJHL-TV	Moved from 11, 38kw/703m.
Knoxville	14	W14CX	OFF July 3 rd .
Knoxville	45	W45DF	OFF July 13 th pending move to ch. 30.
Memphis	14	WMC-DRT	Application for new Digital Replacement Translator, 15kw/244m, 35-10-07/89-53-06. Same site as main transmitter on RF channel 5.
Memphis	27	K39CP	Moved from analog 39, 2kw/45m, 36-26-33/90-23-40.
<i>Nashville</i>	3	<i>STA-756050</i>	<i>Application for temporary analog station, 5 watts/-24m, 36-09-57/86-46-20 (Nissan Stadium) during the (hopeful) NFL season Aug. 5th-Feb. 5th. Granted.</i> <i>Having ridden a bicycle down here frequently (and having to ride it back out) I can assure you Nissan Stadium is indeed below average terrain!</i>
Nashville	7	WNPT	Granted STA 8.17kw/325m; interim transmitter & antenna. Moved from 8 under STA.
Nashville	29	WIIW-LP	Returned to the air June 30 th on this channel, ex-analog ch. 14.

Location	RF Ch	Callsign	Notes
Sneedville	24	WETP-TV	100 watts, 36-11-14/86-45-27. Inner City Church of Christ, Ellington Parkway & Cleveland St. Requests STA 350kw/509m; amendment from 6.4kw/477m.
Texas			
Abilene	30	KTAB-TV	Granted STA 1000kw/258m; interim post-repack antenna.
Beaumont	10	K10RT	Granted power reduction to 1kw/83m, 30-05-02/94-05-58.
Bryan	29	KYLE-TV	Moved from 28, 56.7kw/210m, 30-41-16/96-25-32.
College Station	14	K14TB	Granted power increase to 8.5kw/112m.
College Station	28	K28QN	Granted power increase to 15kw/47m.
College Station	35	NEW	Application for new LPTV, 3kw/112m, 30-41-07/96-14-57; amendment from ch. 30 to clear mutual exclusivity with another application.
Corpus Christi	22	K22JA	Requests site change, 15kw/116m, 27-45-33/97-36-27. Granted & moved.
Dallas	51	KHFD-LD	OFF July 3 rd .
Harlingen	21	KLUJ-TV	From 34, 33.9kw/283m; granted.
Huntsville	21	KHTX-LD	OFF July 3 rd .
Kingsville	31	K31KK	Returned to the air June 11 th .
Lingleville	31	K31MU	OFF July 3 rd .
Livingston	25	KCTL-LD	OFF July 3 rd .
<i>Lubbock</i>	<i>44</i>	<i>K44HH</i>	<i>OFF July 13th pending move to K17NO.</i>
Lufkin	14	KIBN-LD	OFF July 3 rd .
Midland	50	KUME-LP	Digital conversion request, 11.8kw/142m dismissed. Reason not given, but I suspect specification of a channel above 37.
Mineral Wells	21	K21KJ	OFF July 3 rd .
Round Rock	15	KHPZ-CD	OFF July 3 rd , antenna rigging issues for repack move.
Tyler	35	KPKN-LD	Power reduced to 15kw/154m, 32-27-16/95-07-50.
Waco	28	KWKT-TV	Moved from 44, 244kw/558m.
Waco	44	KWKT-TV	Granted STA 49kw/470m; interim pre-repack antenna. Superseded, see above.
Utah			
Logan	15	KUTO-LD	Requests site change to 41-36-28/111-52-04; 3kw/-138m. Granted.
Logan	17	K17II	OFF July 15 th , transmitter malfunction.
Ogden	31	KQTI-LD	Granted power increase to 15kw/1125m, 40-40-56/112-12-12.
Park City	16	KULU-LD	OFF July 15 th , transmitter malfunction.
<i>Provo</i>	<i>43</i>	<i>K43JV</i>	<i>OFF July 3rd.</i>
Salt Lake City	33	KSUD-LP	From 45, 7.5kw/1123m, 40-40-57/112-12-12; granted.
Vermont			
Bennington	23	W23FG	Requests conversion to digital on this channel, from W21CQ, 14.9kw/324m, 42-47-09/73-37-41; granted.
Burlington	7	WVNY	Granted STA 10kw/819m; interim post-repack antenna.
Burlington	16	WFFF-TV	Granted STA 40kw/819m; interim post-repack antenna, shared with WPTZ, WCAX, and WNNE.
Burlington	27	W16AL	Granted conversion to digital on this channel, 15kw/144m, 44-32-20/73-05-34.
Rutland	10	WVER	Granted STA 15kw/384m; interim post-repack antenna.
Windsor	10	WVTA	See sharing host WVER Rutland.
Windsor	28	W28DQ	OFF July 3 rd .
Virginia			
Front Royal	12	WVPY	See sharing host WVPT Staunton.
Norfolk	16	WTKR	Granted STA 625kw/294m, 36-48-32/76-30-11;

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
			interim post-repack antenna. Moved from 40, 610kw/375m.
Norfolk	33	WTVZ-TV	Requests power increase to 1000kw/375m.
Portsmouth	20	WGNT	Granted STA 625kw/294m, 36-48-32/76-30-11; interim post-repack antenna. Moved from 50, 570kw/375m, 36-48-32/76-30-11.
Staunton	12	WVPT	Granted STA 10kw/689m; to operate authorized facilities temporarily pending grant of modification.
Virginia Beach	18	WVBN-LP	Canceled July 15 th .
Woodstock	24	WDCO-CD	Moved from 45, 15kw/151m, 38-56-24/77-04-53.
Washington			
Seattle	12	KUSE-LD	Moved from 46, 3kw/700m.
Tacoma	22	KCPQ-DRT	Power reduced to 7.5kw/271m.
West Virginia			
Charleston	18	WLPX-TV	Moved from 39, 765kw/327m, 38-30-21/82-12-32.
Clarksburg	13	WVFX	Requests STA 25.3kw/168m; interim post-repack antenna.
Huntington	10	WOWK-TV	Granted STA 47kw/299m; interim post-repack antenna. Moved from 13, 37kw/408m.
Huntington	26	W26EW	Moved from W30DG, 15kw/171m.
Lewisburg	8	WVNS-TV	Granted STA 4kw/547m; interim pre-repack antenna.
Martinsburg	13	WWPX-TV	Moved from 12, 4.2kw/328m, 39-14-21/77-46-16.
Wisconsin			
Baraboo	16	W43BR	Requests STA for digital operation on this channel, 15kw/295m, 43-25-50/89-39-13. Station doesn't appear in most databases as it has no regular license – it's been operating under Special Temporary Authority since May 1997.
Crandon	12	WMOW	OFF July 3 rd , not enough room for both pre- and post-repack transmitters in the building.
Crandon	13	WMOW	Returned to the air on this post-repack channel July 23 rd .
Eau Claire	17	WEAU	Moved from 38, 276kw/492m (aux).
Elk Mound	45	WBOO-LP	OFF July 13 th pending move to ch. 18.
Green Bay	5	STA-756049	Application for temporary analog station, 5 watts/10m, 44-30-05/88-03-44 (Lambeau Field) during the (hopeful) NFL season Aug. 5 th -Feb. 5 th . Granted.
Green Bay	12	WLUK-TV	Moved from 11. (probably to the relief of WISC-TV Madison)
Green Bay	25	WPNE-TV	Moved from 42, 400kw/375m.
La Crosse	15	WHLA-TV	Moved from 30, 400kw/346m.
Madison	11	WISC-TV	Application for new aux, 16kw/415m; granted & on the air. Requests power increase (for main) to 46.9kw/469m.
Minocqua	39	W39CV	OFF July 3 rd .
Suring	15	WCWF	Moved from 21, 700kw/360m, 44-24-32/87-59-31.
Wyoming			
Casper	18	K18JQ	Returned to the air July 24 th .
Casper	36	KCBZ-LD	Returned to the air July 24 th .
Casper	49	K49LJ	OFF July 3 rd .
Sheridan	29	KSWY-LP	Returned to the air July 22 nd . But off again on the 28 th , "technical issues".

ANALOG LPTV DEADLINE:

The clock is ticking on analog TV in the United States. Completion of Phase 10 of the repack gives

one year for all low-power analog operation to stop – the drop-dead date is July 13th, 2021.

A few nearer deadlines are also provided.

- March 13th, 2021 is the final date to apply for an extension of a digital conversion permit. Such permits may be extended for as long as 180 days (September), but any analog operation will need to cease in July.
- While not a legal deadline, LPTV stations are urged to file any last-minute technical changes by May 1st, 2021.
- Full-power stations which lost digital service in the repack may file for Digital Replacement Translators. July 13th, 2021 is the deadline for filing these applications.

There are still a fair number of analogs in operation. Here in Tennessee I count 13, of which seven have permits to convert to digital. Picking a state with more translators, Montana has 35 analog authorizations, of which 19 have digital conversion permits.

NEW STATION AUCTION? (probably not):

The FCC is working on an auction that could conceivably create new TV stations. But don't hold your breath.

In 1970, the FCC reassigned some TV channels for land-mobile use in eleven large cities:

Boston	14, 16
Chicago	14, 15
Dallas	16
Houston	17
Los Angeles	14, 15, 16, 20
Miami	14
New York	14, 15, 16
Philadelphia	19, 20
Pittsburgh	14, 18
San Francisco	16, 17
Washington	17, 18

Some of this spectrum is used by public safety agencies; some is assigned to commercial users. An Act of Congress, signed in 2012, requires the FCC to hold an auction to reallocate the public safety spectrum. The government is to pay for the relocation of the public safety communications to new spectrum, out of the auction revenues. Auction winners will be permitted to use their spectrum for a variety of uses, including television.

There are a couple of problems here.

The Government Accountability Office estimates the cost of relocating public safety users would be just short of \$6 billion. The FCC arrives at a similar figure. The Commission estimates sale of the spectrum to broadcasters would raise no more than \$3 billion; sale to wireless users would raise maybe \$120 million. A spectrum auction simply cannot raise anywhere near enough money to reimburse public safety agencies. There is some thought it is simply impossible to relocate the public safety agencies. There isn't enough spectrum elsewhere.

Members of both parties in Congress have introduced legislation which would repeal this part of the 2012 bill.

I'm not certain I'm reading the proposed technical rules properly. But it looks like they plan to limit effective radiated power to 1kw per MHz for antenna heights of 305m or less. Since a TV channel is 6MHz wide, if one of these channels were to be purchased and used for television, it would be limited to 6kw ERP.

Again, it seems highly unlikely this auction will actually sell any spectrum; it seems rather likely Congress will stop the auction before it happens. But I think one thing both sides of the American political divide would agree on, is that Congress is unpredictable! As unlikely as it seems, we could possibly have some new TV stations in the next two years. Stay tuned.

ATSC 3.0:

More ATSC 3.0, now in Portland.

KPDX-49 (RF-30) and KRCW-32 (RF-33) have converted to ATSC 3.0. According to the Portland chapter of the Society of Broadcast Engineers:

KRCW-32, in ATSC 3.0:

2.1	KATU
6.1	KOIN
32.1	KRCW

KPDX-49, in ATSC 3.0:

8.1	KGW
10.1	KOPB
12.1	KPTV
49.1	KPDX

KRCW's and KPDX's subchannels will be farmed out among the various Portland stations:

KRCW 32.1 CW:
KRCW 32.2 Antenna:
KRCW 32.3 Court TV:
KPDX 49.1 My:
KPDX 49.2 Escape:
KPDX 49.3 Bounce:
KPDX 49.4 Grit:

And in Denver, KBRO-LD on physical channel 2 was granted permission to convert on July 23rd. (and is believed to have converted on the same date) KBRO would be the first low-VHF station to test with ATSC 3.0.

ZOMBIE FCC REGULATION:

74.733 - UHF translator signal boosters.

There are three types of low-powered relay stations which may be authorized to deliver over-the-air TV signals into places that cannot, because of distance and/or terrain, directly receive signals:

- *Translators.* A translator receives a signal on one channel, amplifies it, and rebroadcasts it on

a different channel.

- *Boosters.* A booster receives a signal on one channel, amplifies it, and rebroadcasts it on the *same* channel.
- *Distributed transmission systems.* The audio/video broadcast by the main transmitter is simultaneously sent to one or more additional transmitters and broadcast on the same channel by those extra transmitters.

As you might guess, boosters are difficult to make work. They tend to pick up their own signals - and boost them - and pick them up again - and boost them again - creating an endless loop, and a big mess. In practice, most analog boosters were actually distributed transmission systems. And while it appears to be legal to build a digital booster, I don't know of any.

I've seen 74.733 in the FCC regulations for years. I've assumed 74.733 was the regulation that provided for boosters. And then, I actually *read* 74.733. 74.733 provides specifically for boosters that rebroadcast the signals of translators. Zombies, if you ask me.

On February 26, 1975 the FCC decided to prohibit the construction of any additional translator boosters. Only nine existed at the time, and no applications had been filed since 1966. I've been digging through the files for other things in the world between channels 70 and 83. I've been able to identify *ten* translator boosters - however, it is possible four of them were never built. Translator boosters were not issued their own call letters; they were identified by the translator they rebroadcast.

The stations I located:

Translator relayed:	Location:	Station relayed:
K71AL	Tillamook, Oregon	// KPTV-12
K71AO	Wallowa, Oregon	// KHQ-6
K71BA	Wenatchee, Washington	// KREM-2
K71BA	Monitor, Washington	// KREM-2
K73BA	Wenatchee, Washington	// KXLY-4
K73BA	Monitor, Washington	// KXLY-4
K76AM	Tillamook, Oregon	// KGW-8
K77AW	Wallowa, Oregon	// KXLY-4
K79AE	Tillamook, Oregon	// KOIN-6
K81AF	Wallowa, Oregon	// KREM-2

The earliest information I've been able to find on these ten stations is dated September 1962. The Wallowa, Oregon stations were known to still be authorized in March 1973. To my knowledge, none exist today.



FM NEWS - AUGUST 2020

Editor: Bill Hale fmnews@wtfda.org

Visit db.wtfda.org to stay up-to-date on the latest FM programming changes



We have several listings where the **Formats and slogans** are **Unknown** (highlighted in Red). If you can help, please do.

Updates this month are from Chris Kadlec (CK-MI), John Rieger (JR-MI), and Tim McVey (TM-VA). We appreciate your help!

PLEASE NOTE

99% of the changes that appear in FM News, and thus are copied into the WTFDA database, are compiled from commercial sources the WTFDA subscribes to: 'StationIntel' and 'radioINSIGHT'. The remaining items are furnished by readers who report differences they hear. So, if you hear a station locally or via DX, and the format/slogan differs from that which appears, let us know and we'll do our best to make it right.

AL	Hanceville	100.7	W264DL
	License cancelled; calls deleted		
AL	Northport	92.9	WTUG-FM
	Urban AC: 'WTUG 92.9 FM'		
AL	Phenix City	100.1	WHTY
	Adult Contemporary: 'Sunny 100'		



AK	Palmer	95.5	KNLT
	Returns to the air with Adult Alternative: '95.5 The Pass'		



AZ	Catalina	93.3	K227DE
	News/Talk: 'NPR 89.1' // KUAZ-1550		
AZ	Safford	94.5	KXXQ
	Country: 'Kat Kountry 94.5 FM'		
AZ	Sierra Vista	88.9	KUAS-FM
	News/Talk/Jazz: 'NPR 89.1'		
AZ	Tucson	89.1	KUAZ-FM
	News/Talk: 'NPR 89.1'		
AZ	Tucson	90.5	KUAT-FM
	Classical: 'Classical 90.5'		

AR	El Dorado	98.7	KMLK
	Urban AC: 'Urban FM 98.7'		
AR	Fayetteville	88.3	KXUA
	Is Silent		
AR	Fordyce	98.9	K255DI
	News/Talk: 'KBJT 1590 AM' // KBJT-1590		
AR	Fordyce	102.3	KQEW
	Talk: 'KQEW Regional 102.3'		
AR	Fort Smith	98.7	K254AM
	Contemporary Christian: 'The Cross 98.7' // KFSW-1650		
AR	Mena	96.3	KTTG
	Sports: 'ESPN Arkansas'		



CA	Bakersfield	103.5	KSVG-LP
	New station signs on with Spanish Religious		
CA	Joshua Tree	96.3	KXCM
	Hot AC: 'KX 96.3 - 92.1' (// KKCM 92.1)		
CA	Lake Isabella	93.5	K228GB
	Move from 93.3 as K227DD		
CA	Las Vegas	90.1	K211GC
	Move from 100.9 as K265FG		
CA	Los Angeles	90.7	KPFK
	Variety: 'KPFK 90.7 FM'		
CA	Los Angeles	92.3	KRRL
	News/Talk: 'BIN'		
CA	Marysville	104.3	K282BS
	Is Silent, as is // KMYC-1410		

CA San Francisco 106.1 KMEL
News/Talk: 'BIN' [includes KMEL-FM2
Walnut Creek]
CA Pomona 103.1 K276GK
License cancelled; calls deleted
CA Thermal 92.1 KKCM
Hot AC: 'KX 96.3 - 92.1' (// KXCM 96.3)
CA Tulare 106.7 KJUG-FM
Country: '106.7 KJUG Country'



CA Ukiah 107.5 K298CP
Move from 96.7 as K244AH
CA Visalia 97.5 K248BX
Adult Contemporary: 'My 97.5 FM' // KVMJ-
1270

CO Center 103.5 KPAU
Returns to the air with **Format Not Available**; any help out there?
CO Colorado Springs 105.1 K286CO
Classic Country: 'KCEG 780' // KCEG-780
CO Monte Vista 95.3 KYDN
Country/News: 'KYDN 95.3 Country'
CO Monte Vista 101.3 K267BQ
Sports: 'Fox Sports 1240 AM - 101.3 FM' //
KBGV-1240
CO Vail 88.5 KVQI
Adult Alternative: 'Indie 102.3'
CO Wray 88.1 KHTU
Classic Country: 'The Ranch 88.1'

CT Stamford 105.5 W288DL
Business News/News/Talk: 'NewsTalk 1490
WGCH' // WGCH-1490



FL Brandon 94.5 W233CV
News/Talk // WHBO-1040
FL Callaway 103.5 WKNK
Country: 'Kick'n Country 103.5'



FL Florida City 88.5 WMFL
Returns to the air with Religious Teaching:
'Family Radio'
FL Fort Lauderdale 103.5 WMIB
News/Talk: 'BIN'
FL Kendall 98.7 W254DT
Spanish Sports: '990 AM Sports Radio' //
WMYM-990
FL Largo 98.3 W252DF **and**
FL Tampa 96.7 W244EG
Sports // WWBA-820
FL Miami Beach 93.9 WMIA-FM
Classic Hits: 'Totally 93.9'



FL Orlando 96.5 WOEX
Spanish CHR: 'Exitos 96.5'; call change
from WDBO-FM
FL Orlando 98.9 WMMO
Classic Hits: 'Orlando's Classic Hits 98.9'
FL Orlando 107.3 W297BB
News/Talk: 'WDBO 107.3 FM and 580 AM'
// WDBO-580



FL St. Petersburg 96.7 WMTB-LP
Returns to the air with Variety
FL Sebring 104.9 WVDV-LP
Returns to the air with Religious Teaching
FL Springfield 95.9 WRBA
Classic Hits: 'B95.9'
FL Tallahassee 98.3 W252BN
Urban Gospel: 'Heaven 98.3' // WHBT-
1410
FL Titusville 105.5 W288DZ
Sports // WIXC-1060
FL Vero Beach 107.9 W300BQ
Oldies: 'Oldies 107.9 and 1370' // WZTA-
1370
FL West Palm Beach 93.7 W229DG
Format is Unknown, as is // WJBW-1000;
HELP, South Florida!

GA Atlanta 102.1 W271CV **and**
 GA Covington 105.5 W288DX
 Urban Contemporary: '105.5 FM and AM
 1430 The King' // WYKG-1430
 GA Boston 106.3 WTUF
 Classic Country: 'Classic Country 106.3
 WTUF'
 GA Cornelia 99.3 WCON-FM
 Classic Country: 'My Country 99.3 WCON'
 GA East Point 100.1 W261DL
 Is Silent, as is // WMDG-1260
 GA Elberton 99.7 W259DH
 Is Silent, as is // WHTD-1400
 GA Highland Pines 94.7 W234BX
 News/Talk: 'BIN' // WGSY-1460
 GA Lithia Springs 92.5 W223BP
 Country: '94.9 The Bull' // WUBL 94.9



GA Macon 94.1 W231DS
 License cancelled; calls deleted
 GA Murrayville 97.5 W248DL
 Southern Gospel: '97.5 Glory FM' // WGTJ-
 1330
 GA Thomasville 103.7 W279BD
 Adult Standards: 'WPAX 1240 AM' //
 WPAX-1240
 GA Tignall 105.3 WSGC
 Call change from WSGC-FM; Remains
 Silent

ID Chubbuck 98.1 K251CL
 Is Silent, as is // KPCQ-1490
 ID Moscow 89.3 KUOI-FM
 Variety: 'KUOI 89.3'
 ID Pocatello 98.9 K255DD
 Talk: 'NewsTalk KSEI' // KSEI-930
 ID Weston 95.9 KLZX
 Classic Rock: '95.9 KLZX'



IL Beardstown 94.3 WRMS-FM
 Country: 'U.S. Country 94.3'
 IL Chicago 107.5 WGCI-FM
 News/Talk: 'BIN'
 IL Columbia 104.9 KMJM-FM
 Rhythm & Blues: 'Majic 104.9'; call change
 from KLLT-FM
 IL Dixon 95.1 W236DM
 Adult Standards: 'AM 1460 WIXN' // WIXN-
 1460
 IL Galesburg 93.7 W229BO
 Talk/Sports: '93.7 FM and 1400 AM' //
 WGIL-1400
 IL Mascoutah 103.7 W279AQ
 News/Talk: 'BIN' // KATZ-FM HD2
 IL Oak Park 102.7 WVAZ
 News/Talk: 'BIN'
 IL Olney 92.9 WSEI
 Country: 'WSEI Freedom 92.9'
 IL Rushville 92.5 WKXQ
 Adult Standards/Farm: 'WKXQ 92.5 FM'
 IL Springfield 93.5 W228DL
 News/Talk: 'Newsradio 1240 AM and 93.5
 FM' // WTAX-1240
 IL Virginia 101.3 WVIL
 Sports: 'WVIL 101.3'



*Southeastern Indiana's First Choice
 for Local News & Information*

IN Angola 88.3 WEAX
 Returns to the air with Contemporary
 Christian: 'Star 88.3'
 IN Batesville 103.9 WRBI
 Country: 'WRBI Country 103.9'
 IN Boonville 99.9 W260CX
 Classic Country: 'AM 1540 WBNL' //
 WBNL-1540
 IN Cole 88.5 WNPP
 Oldies: 'The Buzzard' // WNAP-FM 88.1
 IN Evansville 103.5 WIAH-LP
 Religious Teaching: 'WIAH 103.5'
 IN Hardinsburg 96.9 WKLO
 Classic Country: 'Real Country WKLO 96.9'



IN Indianapolis 95.1 W236CR
Adult Contemporary: 'Shine 99' // WSHW
99.7; move from Frankfort

IN Indianapolis 96.7 W244DN
Religious Teaching: 'WBRI 1500 AM' //
WBRI-1500



IN Jasper 93.1 WTJW-LP
Religious Teaching: 'WTJW 93.1 FM'

IN Morristown 88.1 WNAP-FM
Oldies: 'The Buzzard' // WNPP 88.5

IN Paoli 95.3 WUME-FM
Adult Contemporary: 'Mix 95.3'

IN Paoli 98.7 W254CO
Oldies: 'WSEZ-1560' // WSEZ-1560

IN South Bend 97.1 W246DV
Classic Hits: 'Me TV FM' // WGTO-910

IN Terre Haute 96.9 WUZA-LP
Is Silent

IA Algona 92.7 KLGA-FM
Hot AC: 'Hometown Radio 92.7'

IA Decorah 88.7 KLNI
Is Silent

IA Eddyville 101.5 KKSI
Classic Rock: '101.5 Kiss FM'

IA Hawkeye 89.9 KRJE
Religious Teaching: 'KRJE 89.9'

IA Ottumwa 92.7 KTWA
Adult Contemporary:
'92.7 KTWA'



IA Ottumwa 102.7 K274CV
Talk/Sports: 'KBIZ AM 1240 and 102.7 FM'
// KBIZ-1240

IA Ottumwa 107.7 K299BA
Oldies: 'KLEE 1480 AM - 107.7 FM' //
KLEE-1480

IA Postville 89.1 KPVL
Returns to the air with Format Unavailable

KS Hays 105.7 KMDG
Call change from KRMR [station remains
silent]

KS Russell 95.9 KRSL-FM
Hot AC/Variety: 'KRSL 95.9'

KY Danville 88.1 WDFB-FM
Southern Gospel/Religious Teaching:
'WDFB Christian Radio 1170 AM and 88.1
FM' // WDFB-1170

KY Drakesboro 103.9 WPDQ
Call change from WNTC

KY Madisonville 93.9 WKTG
Rock: '93.9 KTG'

KY Scottsville 91.3 WNTC
Call change from WPDQ

KY Springfield 106.5 W293DG
Oldies: 'Cool Hits' // WLBN-1590

LA Ball 99.7 K259CX
Religious Teaching: 'Radio That Changes
the Way You Live' // KWDF-840

LA Jonesboro 95.5 KQWJ-LP
Returns to the air with Religious Teaching

LA Lafayette 87.7 KXKW-LP
Spanish CHR: 'Radio Lazer' // KSLO-FM
105.3

LA Lafayette 98.5 K253CO
News/Talk // KFXZ-1520

LA New Llano 98.3 KDLA
Call change from KUNE [Is Silent]

LA New Orleans 93.3 WQUE-FM
News/Talk: 'BIN'

LA New Orleans 96.7 K244FX
News/Talk: 'BIN' // WODT-1280

LA Simmesport 105.3 KSLO-FM
Regional Mexican: 'Radio Lazer'



MD Cumberland 103.1 W276DQ
News/Talk: 'WCBC 1270 AM and 103.1
FM' // WCBC-1270

MA East Harwich 101.5 WKFY
Oldies: 'Koffee
FM'; frequency
change from
98.7



MA Framingham 102.1 W271CU
Is Silent, as is // WSRO-650 (financial problems)

MA Greenfield 107.5 W298CA
License cancelled; calls deleted per applicant's request

MA Medford 98.1 W251CR
Is Silent, as is // WZBR-1410 (financial problems; streaming operations only)

MA West Yarmouth 106.5 W268CP
Is Silent, as is // WBAS-1240 (financial problems)

MI Marquette 94.1 WUPK
Soft Rock: '94-1 The Breeze'; no longer // WIMK 93.1 **(JR-MI)**

MI Negaunee 99.5 WNGE
Rock: '99-5 K-Rock'



MI Norway 94.3 WZNL
Adult Contemporary: '94-3 The Breeze'

MI St. Joseph 106.1 W291DK
Alternative Rock: 'The New QYQ 106.1' // WQYQ-1400



MI Allegan 100.9 WQXC-FM
Oldies: 'Cool 101'

MI Detroit 97.9 WJLB
News/Talk: 'BIN'

MI Flint 106.5 W293CA
Religious Teaching: 'Victory 600 AM'

MI Gaylord 106.7 WSRT
Classical: 'Classical IPR' // WSRJ 105.5

MI Grand Haven 92.1 WGHN-FM
Adult Contemporary: '92.1 WGHN'

MI Grand Haven 92.9 W225BL
Contemporary Christian: 'WFUR AM 1570 FM and 92.9 Christian Radio' // WFUR-1570

MI Grand Rapids 95.3 W237CZ
News/Jazz: 'Power 95.3' // WGVU-FM 88.5 [also // WGVS-FM 95.3] **(CK-MI)**

MI Grand Rapids 102.5 W273DD
Rhythm & Blues: '102.5, The Ride' // WPRR-1680

MI Grand Rapids 102.5 W273DD
Rhythm & Blues: '102.5, The Ride' // WPRR-1680

MI Grand Rapids 102.9 WYHA
Returns to the air with Religious Teaching: 'Bible Broadcasting Network' **(CK-MI)**

MI Honor 105.5 WSRJ
Classical: 'Classical IPR' // WSRT 106.7 **(Reported as being Silent by (CK-MI))**

MI Howell 93.5 WHMI-FM
Classic Hits: 'WHMI 93.5 FM'

MI Iron Mountain 93.1 WIMK
Rock: '93-1 K-Rock'

MI Yates 103.9 W280EL
Talk: 'Freedom 1160' // WCXI-1160

MI Zeeland 99.3 WJQK
Contemporary Christian: 'Joy 99'

MN Baudette 94.5 KPMI-FM
Classic Rock : '94.5 The River'

MN Bemidji 98.7 W232DS
Classic Country: 'AM 1300 And FM 94.3 The Legends' // KPMI-1300

MN Hinkley 107.3 W297BO **and**

MN Sauk Rapids 94.3 W232GA
Classic Rock: 'The Goat 94.3 FM - 540 AM' // WXYG-540

MN Little Falls 92.1 WYRQ-FM
Country: 'WYRQ 92'

MN Little Falls 94.1 KFML
Hot AC: 'FM 94 KMFL'



MN Mankato 98.3 K252GA **and**

MN Mankato 102.7 K274AL
Talk: 'KTOE AM 1420 - 102.7 FM' // KTOE-1420

MN Pine City 106.5 W293DA
Classic Hits: 'Highway 106.5 WCMP' // WCMP-1350

MN Sauk Rapids 95.7 W239CU
Sports: 'The Bear 95.7 FM - 660 AM' // WBHR-660

MN Winthrop 105.9 KRRW
Classic Country: 'Northstar Country 105.9'



MS Clarksdale 94.9 W235CX **and**
MS Clarksdale 97.5 W248CL
R&B Oldies: 'Classic Soul, Rhythm & Blues'
// WROX-1450
MS Sharon 100.5 WRTM-FM
Urban AC: 'Smooth 100.5'

MO Florissant 97.7 KWAP-LP
Returns to the air with Variety
MO Gideon 103.9 KMIS-FM
Sports: 'Sports Radio KMIS 1050 AM -
103.9 FM' [// KMIS-1050]
MO Liberty 91.9 KWJC
Returns to the air with Classical: '91.9
Classical KC' (Classical 24)
MO St. Joseph 91.1 KSJI
Contemporary Christian/Religious
Teaching: 'Spirit FM'
MO Springfield 107.5 K298CI
Returns to the air with Rock: 'Z 107.5' //
KRZD-1550



MT Butte 94.1 KOPR
Adult Hits: 'KOPR 94.1 FM'
MT Butte 101.5 K268CI
Country: 'Country 550 AM and 101.5 FM' //
KBOW-550

NE Norfolk 105.9 W290AT
Talk/Sports: 'NewsTalk 780 AM - 105.9 FM'
// WJAG-780



NE Valentine 89.3 KKNL
Returns to the air with Format Not Available

NL L'Anse-au-Loup 97.7 CFAL-FM
New station signs on with Variety // VOCM
Network

NV Amargosa Valley 101.1 KPKK
Talk: 'Nevada Talk Network'
NV Battle Mountain 98.5 KNNT
Talk: 'Nevada Talk Network'
NV Ely 98.5 K253CJ
Talk: 'Nevada Talk Network' // KELY-1230
NV Hawthorne 98.7 KAVB
Talk: 'Nevada Talk Network'
NV Washoe Valley 103.3 K277DL
Talk: 'Nevada Talk Network' // KNNR-1400

NH Keene 94.1 W231DV
Talk: '94.1 - 1290 WKBK' // WKBK-1290
NH Keene 102.3 W272DZ
Country: 'Wink Country
98.7' // WZBK-1220
[WINQ-1490 & WINQ-
FM 98.7]



NH Keene 103.7 WKNE
Hot AC: '103.7 KNE-FM'
NH Meredith 101.5 WWLK-FM
Soft AC: 'Lakes FM 101.5'; call change
from WZEI



NH Winchester 98.7 WINQ-FM
Country: 'Wink Country 98.7' [WINQ-1490
(W295CO 106.9); WZBK-1220 (W272DZ
102.3)]
NH Wolfeboro 97.1 W246DI
Classic Hits: 'WASR 1420 AM' // WASR-
1420

NJ Elizabeth 107.9 W300DR
License cancelled; calls deleted

NM Alamogordo 103.7 KNMZ
Sports: '103.7 ESPN Alamogordo'
NM Clovis 102.3 KKYC
Is Silent (lightning damage)

NY Canaseraga 97.1 WOBF
Country: '95 96 97 Bigfoot Country';
includes W277DW 103.3; call change from
WZHD



- NY Colonie 100.5 W263CG
Oldies: 'Magic 590 AM - 100.5 FM' // WROW-590
- NY Corning 95.1 W236AK
Adult Contemporary: 'Magic' // WENI 92.7
- NY Dannemora 107.1 WWFK
Classic Rock: 'Frank FM'; call change from WPLA



- NY Elmira 96.1 WCBF
Country: '95 96 97 Bigfoot Country' // WQBF 94.7 & WOBF 97.1
- NY Hampton Bays 107.1 WLIR-FM
Talk: 'News Talk Radio' // WABC-770



- NY Hornell 95.3 W237FI
Move from 95.1 as W236CP
- NY Horseheads 100.9 WMTT-FM
Classic Rock: '101 The Met' // WMTT-820; call change from WPGI (format/slogan change affects the following:
 - NY Alfred 104.7 W284BX **and**
 - NY Bath 95.7 W239BK **and**
 - NY Hornell 93.1 W226AP **and**
 - NY Horseheads 101.3 W267CJ **and**
 - PA Mansfield 97.9 W250BI
- NY Montour Falls 104.9 WPHD
Classic Hits: 'Cool 104.9'; call change from WNGZ (format/slogan change affects the following:
 - NY Elmira 93.1 W226BA **and**
 - NY Elmira Heights 93.5 W228DN
- NY Mt. Kisco 88.9 WWES
Is Silent
- NY New York 105.1 WWPR-FM
News/Talk: 'BIN'
- NY Mt. Kisco 88.9 WWES
Returns to the air with News/Talk: 'Northeast Public Radio'

- NY Plattsburgh West 100.7 WPLA
Classic Hits: 'Hometown Radio' // WIRY-1340; call change from WIRY
- NY Rochester 92.1 W221CL **and**
- NY Spencerport 95.5 W238DE
News/Talk: 'WYSL AM 1040 - FM 92.1 - FM 95.5' // WYSL-1040
- NY South Glens Falls 96.9 W245DA
Soft AC/Oldies: 'Magic 590 AM - 100.5 FM' // WENU-1410
- NY Whitehall 94.1 WNYV
Classic Country: 'K 94.1' [includes WVNR-1340 and // W242DF]
- NY Whitesboro 97.3 WHIH-LP
Returns to the air with Religious Teaching



- NC Boone 101.1 W266DN **and**
- NC Newland 96.5 W243DH
Talk/Oldies: 'WATA 1450 AM & 96.5 FM' // WATA-1450
- NC Banner Elk 100.7 WZJS
Classic Hits: 'Classic Hits 100.7 - 99.1' [includes W256CV 99.1 Boone]



- NC Beech Mountain 102.3 WWMY
Country: 'Highway 106.1 - 102.3' ['106.1 refers to WMMY Jefferson]
- NC Bryson City 104.1 WNCC-FM1
License cancelled; calls deleted per licensee's request
- NC Charlotte 90.7 WFAE
News/Talk: 'Charlotte's NPR News Source'
- NC Charlotte 107.5 W298CF
Spanish Hits: 'Latina 1310' // WGSP-1310
- NC Hendersonville 98.3 W252EJ
Move from 97.9 as W250CS
- NC Hickory 90.3 WFHE
News/Talk: 'Charlotte's NPR News Source'
- NC Jefferson 106.1 WMMY
Country: 'Highway 106.1 - 102.3' ['102.3 refers to WWMY Beech Mountain]
- NC Lincolnton 107.5 W298CK
Oldies: 'The Boss 1050 AM - 107.5 FM' // WLON-1050



- NC Nags Head 92.3 WZPR
News/Talk: 'News Talk 92.3 WZPR'
- NC Rose Hill 100.5 W263DF **and**
NC Rose Hill 100.5 W263BE
Classic Country:
'100.5 FM KIX-FM' //
WKOQ-710
(W263BE has a CP
to move to 101.1)
- NC Shelby 101.5 W268CU
Oldies: 'The Boss 101.5 FM - 1390 AM' //
WOHS-1390
- NC Winston-Salem 106.9 W295CE
Spanish Hits: 'Latina 106.9' // WBLO-790

- ND Bismarck 96.5 KBYZ
Classic Rock: '96.5
The Fox'

- ND Hazelton 103.3 KUSB
Country: 'US 103.3'
- ND Jamestown 107.1 K296HH
Soft AC: 'Jamestown 107' // KQDJ-1400



- NS Bridgewater 98.1 CKBW-FM
Classic Hits: 'Let's
Turn Up The Feel
Good' [Includes
CKBW-1-FM 94.5
Liverpool and
CKBW-2-FM 93.1
Shelburne]

- NS Halifax 99.1 CHHU-FM
Multilingual: 'Radio Middle East' (Arabic)
- NS Sheet Harbour CHHR-FM 94.7
New station signs on with Variety: 'Sheet
Harbour Radio Society'

- NU Rankin Inlet 89.5 VF5211
New station signs on with undetermined
format (Agnico Eagle Meliadine Gold Mine
Project)

- NU Rankin Inlet 103.5 VF5214
New station signs on with undetermined
format (Agnico Eagle Meliadine Gold Mine
Project)



(take your pick of logos)

- OH Chillicothe 91.1 W216CN
Move from 101.9 as W270CG
- OH Cleveland 99.1 W256BT
News/Talk: 'BIN' // WMMS 100.7 HD2
- OH Cleveland 105.3 W287DQ
Move from 93.7 as W229CG
- OH Delaware 92.9 W225CM
Classic Hits: 'Local 92.9 and 1550 AM' //
WDLR-1550 [also // WVKO-1580
Columbus]
- OH Mansfield 97.9 W250BI
Country: '95 96 97 Bigfoot Country' //
WQBF 94.7
- OH Marietta 101.3 W267CQ
Soft AC: 'WMOA Local Radio 1490 - 101.3'
// WMOA-1490
- OH McConnelsville 100.9 WJAW-FM
Classic Country: 'JAWS Classic Country
100.9'
- OH Urichsville 99.9 WTUZ
Country: 'Z-Country 99.9 FM'
- OH Wooster 104.5 WQKT
Sports/Country: 'WQKT 104.5 FM Sports
and Country'



- OK Ada 94.1 K231DH
Move from 93.9 as K230BF
- OK Hollis 92.5 KKRE
Is Silent
- OK Wynnewood 104.5 KWPV
Returns to the air with Variety: 'Chickasaw
Community Radio'

- ON Peterborough 90.5 CJMB-FM
Alternative Rock:
'Freq 90.5'





- OR Bend 97.5 KNLR
Contemporary Christian/Religious Teaching: 'KNLR 97.5 FM - KNLX 104.9 FM'
- OR Bend 104.5 K283BH
Talk: 'KBNW 1340 & 104.5' // KBNW-1340
- OR Canyonville 92.3 KWRZ
Sports: 'The Score 92.3 FM and 1490 AM' (// KSKR-1490)
- OR Eugene 96.1 KZEL-FM
Is Silent (includes K244DL 96.1 Cottage Grove, K271BL 102.1 Roseburg & K276IH 103.1)
- OR Madras 96.5 KJIV-FM1
Calls assigned to new station; will be Variety: 'Jive Radio' // KJIV 96.5
- OR Prineville 104.9 KNLX
Contemporary Christian/Religious Teaching: 'KNLR 97.5 FM - KNLX 104.9 FM'
- OR Roseburg 93.9 K230CG
News/Talk: 'News Radio 1240 KQEN' // KQEN-1240
- OR Roseburg 95.3 K237GX
Sports: 'The Score 92.3 FM and 1490 AM' // KSKR-1490
- OR Tri City 104.3 KKMx
Adult Hits: 'Sam FM 104.5'



- PA Altoona 96.1 W241CQ
Classic Country: '96.1 Hank-FM' // WKMC-1370



- PA Altoona 98.5 W258CJ
Talk: 'NewsTalk 1240 WRTA' // WRTA-1240
- PA Bedford 98.7 W254DF
Talk: '1310 WBFD' // WBFD-1310
- PA Bedford 106.5 W293DF
Adult Standards: '1600 WAYC' // WAYC-1600

- PA Garden View 105.7 W289CV
Religious Teaching: 'Family Radio' // WKDN-FM 88.3; move from 105.9 as W290CV



- PA Moon Township 104.3 WOGG
Country: 'Froggy 104.3' (// WOGG 94.9)
- PA Oliver 94.9 WOGI
Country: 'Froggy 94.9' (// WOGI 104.3)



- PA Philadelphia 105.3 WDAS-FM
News/Talk: 'BIN'
- PA Pittsburgh 103.9 W280FG
Religious Teaching: 'WWNL 1080 AM' // WWNL-1080
- PA Sharpsville 95.9 WAKZ
Urban Contemporary: 'Real 95.9'
- PA Tioga 94.7 WQBF
Country: '95 96 97 Bigfoot Country' // WCBF 96.1 & WOBF 97.1 (includes W226AP 93.1, W239BK 95.7, W250BI 97.9 & W284BX 104.7); call change from WMTT



- QC Montréal 99.5 CJPX-FM
AC/AAA: 'WKND 99.5'
- QC Montréal 104.5 CHOU-1-FM
Multilingual: 'Radio Middle East' (Arabic) // CHOU-1450
- QC Oujé-Bougoumou 103.9 CKOJ-FM
Frequency move from 99.9
- QC Oujé-Bougoumou 106.9 CHIU-FM-5
Variety (Aboriginal) // CHIU-FM 102.3
- QC Québec 98.9 CHIK-FM
Rock: 'Énergie 98,9'

RI Providence 102.9 W275DA
 News/Talk: 'The Public's Radio' // WPPB-1290

SC Charleston 95.5 W238CO
 Regional Mexican: 'Latina 99.5 FM' // WZJY-1480

SC Greenville 92.1 W221EK
 Spanish Top 40: 'La Jefa 94.9 FM - 1070 AM' // WCSZ-1070 (TM-VA)

SC Greer 105.7 W289BS
 Regional Mexican: 'La Raza 910 AM - 105.7 FM' // WOLI-910

SC Greer 105.7 W289BS
 Returns to the air with Regional Mexican: 'La Raza' // WOLI-910

SC Hampton 96.1 W241DA
 Classic Country: 'Kickin Country' // WHGS-1270

SC Kiawah Island 105.5 WCOO
 Adult Alternative: '105.5 The Bridge'

SC Pageland 102.3 WGSP-FM
 Spanish Hits: 'Latina 102.3/107.5' ['107.5' refers to W298CF Charlotte]

SC Sumter 105.9 W290AY
 Talk: 'WDXY 1240 AM - 105.9 FM' // WDXY-1240



SD Mobridge 101.9 K270CU
 Soft AC: 'KOLY AM 1300 - FM 101.9' // KOLY-1300



SD Watertown 96.1 KIXX
 Hot AC: 'KIXX 96.1 FM'



TN Athens 104.9 W285GC
 Move from 105.5 as W288DR at Englewood, TN

TN Chattanooga 107.3 W297BX
 Urban Gospel/Urban AC: '107.3 FM WNOO 1260 AM' // WNOO-1260

TN Clarksville 105.5 W288DQ
 Country: '105.5 The Bull' // WBQL-1400

TN Linden 101.3 WOPC
 Country: '101.3 WOPC' [// WMAK-1570 & W253DD 98.5]

TN Lobelville 98.5 W253DD
 Country: '101.3 WOPC' // WMAK-1570

TN Memphis 97.1 WHRK
 R&B/Hip-Hop: 'K-97'



TN Morristown 102.5 W273DK and

TN Newport 92.3 W222AN
 Country: '92.3 WNPC' // WNPC-1060

TN Oliver Springs 106.1 WVLZ
 Call change from WJRV



TX Amarillo 92.7 K224EF
 Spanish Religious: 'Radio Vida'

TX Blowout 88.9 KTSN-FM
 Variety: 'Sun Radio 103.1'; includes Sun Radio network throughout Central Texas ['103.1' refers to KDRP-LP]



TX Comanche 103.9 KCXX
 Classic Hits: '97.9 & 103.9 Sunny FM' ('97.9' refers to KBNX Bangs, TX)

TX Corpus Christi 95.9 K240FE
 Move from 96.1 as K241AT at Flour Bluff

TX Goldthwaite 107.3 KRNR
 New Station Signs on with Country: 'Kountry Red Neck Radio'

TX Houston 104.5 KQBT
 News/Talk: 'BIN' (includes K283CH 104.5)

TX Humble 99.5 K258DI
 License cancelled; calls deleted

TX Jasper 101.5 K268DO
 Is Silent, as is // KCOX-1350

TX Kingsville 97.5 KFTX
 Country: '97.5 KFTX Real Country'

TX Laredo North 98.5 K253CT
 Move from 104.1 as K281CB

TX Livingston 99.5 K258DI
 License cancelled; calls deleted

TX Palestine 98.3 KYYK
 Country: 'KYYK 98.3'



TX Sherman 92.7 K224FV
Move from 92.3 as K222CD
TX Uvalde Estates 103.5 KEWP
Format is Unknown; Any HELP?
TX Wimberley 94.1 KVVH-LP
Frequency change from 94.3

UT Logan 94.5 KVFX
CHR: 'VFX 94.5 - 98.3' ['98.3' refers to
K252EL Tremonton]
UT Roosevelt 93.5 K228FR
Classic Country: 'KNEU FM 93.5 - AM
1250' // KNEU-1250
UT St. George 97.1 K246CX
Move from 107.7 as K299BY
UT Smithfield 102.5 K273CY **and**
UT Wellsville 102.1 K271BI
Talk/Sports: 'KVNU 610 AM - 102.1 FM'

VT Brattleboro 92.7 WKVT-FM
Adult Hits: 'Bratt 92.7 FM'



VA Lebanon 107.3 WXLZ-FM
Country: 'WXLZ 107.3' [// WXLZ-1140]
VT Middlebury 101.1 W266CU
Hot AC: 'Mix 102.3' // WFAD-1490
VT Poultney 96.3 W242DF
Classic Country: 'K94.1' // WVNR-1340
VT Rutland 100.1 W261DE
Talk: 'WSYB 1380
AM - 100.1 FM' //
WSYB-1380



VA Charlottesville 94.7 WPVC-LP
License cancelled; calls deleted per
licensee's request

VA Cheriton 89.1 WWIP
Contemporary Christian: 'The Word In
Praise 89.1'
VA Crewe 97.1 W246BZ
Classic Country: 'WSVS Pure Country' //
WSVS-800
VA Deltaville 92.3 WTYD
Adult Alternative: The
Tide' (// WBQK 107.9)



VA Glade Spring 100.5 WZQY
Classic Country : 'WZQY Glade Spring'
(TM-VA)

VA Hampton 101.9 W270DA
Adult Alternative: 'The Tide' // WXTG-1490
VA Lynchburg 94.1 W231CE **and**
VA Lynchburg 100.5 W263DD
Talk/Sports: 'WLVA 94.1 FM, 100.5 FM,
FOX 580' // WLVA-580

VA Moneta 98.3 W252DP
Is Silent, as is // WSLK-880
VA Norfolk 92.5 W223CT
Urban Gospel: 'Praise 1049' // WHKT-1650
(also // WTJZ-1270 & W285FM 104.9)

VA Norfolk 96.9 W245CK **and**
VA Norfolk 100.1 W261DI
Religious Teaching: 'WPMH The
Lighthouse' // WPMH-1010

VA Richmond 107.9 W300DK
Is Silent; CP to move to 107.7 is cancelled

VA South Hill 96.7 W244CP
Sports: '967 WSHV' // WSHV-1370

VA Vinton 93.1 W226CN
Religious Teaching: 'The Ministry Station' //
WKBA-1550

VA Virginia Beach 102.1 WXTG-FM
Hip-Hop: 'Streets 87-7' (// WMTO-LP 87.7)



VA West Point 107.9 WBQK
Adult Alternative: 'The Tide'

VA Windsor 105.3 WNOH
News/Talk: 'BIN'



WA Grand Coulee 98.5 KEYG-FM
Classic Hits: 'Sunny FM' [includes K249CV
97.7 & K251AZ 98.1]

WA Pullman 102.1 K271CU
News/Talk: 'News Talk 1150 AM - 102.1
FM' // KQQQ-1150

WA Quincy 99.9 K260DL
Talk: '1340 The Hawk' // KWNC-1370
['1340' refers to KYSP]

WA Spokane 95.7 K239CL
Regional Mexican: 'Ke
Buena 95.7' // KYOZ-
1330



WA Twisp 106.3 KCSY
Classic Hits: 'Sunny FM' [includes their six translators throughout north-central Washington]

WA Wenatchee 100.3 K262DB
Sports: '1340 The Hawk' // KYSP-1340

WA Wenatchee 101.7 K269HC
News/Talk: 'News Radio 560 KPQ' // KPQ-560



WA Wenatchee 102.1 KPQ-FM
Classic Rock: 'The Quake 102.1'

WV Charleston 95.3 W237AZ
Business News: 'WKAZ 95.3 FM - 680 AM' // WKAZ-680

WV Charleston 96.5 W243DR
Talk/Sports: 'WCHS 104.5 FM - 96.5 FM - 580 AM' // WCHS-580

WV Keyser 107.1 WCBC-FM
Classic Hits: '107.1 Classic Hits'

WV Parkersburg 92.9 W225CW
Sports: 'ESPN 630 AM - 92.9 FM' // WJAW-630

WI Ashland 101.3 W267CS
Classic Country: 'Bay Country 101.3 FM & 1400 AM' // WATW-1400

WI Brookfield 106.9 WNRG
Rhythmic CHR: 'Energy 106-9' [correction from last issue]

WI Eagle River 104.9 W285FS
Talk: 'Freedom Talk 104.9 FM and 950 AM' // WERL-950



WI Eau Claire 98.7 W254CN
Sports: '98.7 The Fan' // WBIZ-1400

WI Milwaukee 95.7 WRIT-FM
Classic Hits: '95-7 Big FM' [correction from last issue]

WI Sheboygan Falls 106.5 WHBZ
Rock: '106.5 The Buzz'

WI Soldiers Grove 105.9 WKPO
Adult Hits: '105.9 WKPO'

WI Waupaca 100.7 W264DS
Rock: 'The Foundry 100.7' // WPCA-800

WI Wauwatosa 103.7 WXSS
CHR: '103.7 Kiss FM' [correction from last issue]

WI West Salem 100.1 WKBH-FM
Classic Rock: 'Classic Rock 100.1'



WY Casper 103.7 KQLT
Country: '103.7 KQLT Country'

WY La Barge 88.9 KRBR
Oldies: 'KTYN 91.9 FM' // KTYN 91.9

WY Thayne 91.9 KTYN
Oldies: 'KTYN 91.9 FM'



YT Mount Jubilee 103.1 CKZV-FM
New station granted; will be News/Talk: 'CBC Radio One North' // CFWH-FM 94.5



FM FACILITIES

AUGUST 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:

CC – Call Change	NW – New Station On The Air	RA>Returns to the Air
CL – City of License	PC-Power and/or Height Change Granted	ROA-Request of Applicant
Cx – License Canceled	PG-Power Change Granted	XG-new site granted
NS – New Station Granted	QG-Frequency Change Granted	XC-transmitter site changed

- AL Brewton 95.3 W237BE PG>250w/82m, 30-37-31/87-26-39 (WNRP-1620 Gulf Breeze, Fla. via Internet)
- AK Eagle River 98.5 K253CA PG 250w/-47m, 61-09-54/149-49-43 (KAKL-88.5 Anchorage via Internet)
- AZ Chinle 98.3 K252ER OFF July 21st pending move to new site.
- AZ Globe 92.7 KPKX-LP CC from KXTW-LP
- AZ Phoenix 106.7 K294CW PG240w/49m (KLXF-90.5 OTA)
- AZ Phoenix 96.1 K241CS OFF Apr. 15th, financial difficulties. (see KXEG, K241CS' primary)
- AR Fort Smith 88.9 KAOW PC>20kw/147m
- AR Gravette 100.3 KURM-FM PC 4kw/125m
- CA Calexico 88.7 KUBO PG>17kw/217m, 32-57-29/115-50-22
- CA Cathedral City 92.3 K222DA PG>99w/156m (KWCY-1340 via Internet)
- CA Hanford 104.5 KNKS-LP CC from KOOH-LP
- CA Lake Isabella 93.5 K228GB PG 78w/809m, 35-42-21/118-33-34 (KRWI-98.1 Wofford Heights studio feed)
- CA Modesto 99.5 K258AB PC>250w/49m (KLXF-90.5 OTA)
- CA Muscoy 103.1 K276EF NW 10w/688m, 34-14-12/117-18-52 (KEFX-88.9 Twin Falls, Ida. via K210DL)
- CA San Jose 101.7 K296GX PG>60w-V/-20m (KZSJ-1120 San Martin via Internet)
- CA Stockton 107.9 KIMU-LP OFF June 5th. Internet interruptions interfere with program feed & COVID is making it difficult to reach the site.
- CA Thousand Oaks 91.9 K220FR PG>250w-V/152m, 34-12-21/118-49-07 (KYRA-92.7 OTA)
- CA Tracy 89.5 KVSJ-FM CC from KBCC
- CA Ukiah 107.5 K298CP QG from K244AH-96.7 (KUNK-92.7 Mendocino OTA)
- CO Colorado Springs 96.5 K243AM PC>250w/-164m (KKLI-106.3 Widefield via Internet)
- CO Del Norte 104.1 K278AY QC from 103.5
- CO Vail 88.5 KVQI CC from KVJZ
- CT New Haven 105.5 W288DV PG>125w/99m (WYBC-1340 via Internet)
- FL Avon Park 107.5 W298BU PG>250w/112m (WAVP-1390 via microwave)
- FL Delray Beach 101.1 W266DP OFF June 10th, primary WPOM-1600 is off.
- FL Fort Walton Beach 96.5 WZNS PC>100kw/140m
- FL Orlando 96.5 WOEX CC from WDBO-FM

FL Port St. Lucie 104.9 W285FN OFF June 6th, primary WIRA-1290 is off.
 FL Riviera Beach 94.3 WRLX CC from WZZR
 FL Sarasota 106.9 W295BH XG 250w/145m, 27-20-23/82-27-55 (WSRQ-1220)
 FL Shalimar 93.3 WNCV PC3kw/34m, 20-44-03/101-22-06
 FL West Palm Beach 92.1 WZZR CC from WRLX
 GA Bainbridge 99.3 W257BS PG>50w/66m, 30-54-39/84-34-15 (WMGR-930 studio feed)
 GA Canton 102.5 W273CT PG>120w/4m, 34-28-35/84-26-17 (WYYZ-1490 Jasper studio feed)
 GA Clarkesville 94.3 W232DU PC>250w/202m, 34-30-07/83-30-44 (WCHM-1490 via microwave)
 GA Elberton 99.7 W259DH OFF June 30th, LMA for primary WHTD- not renewed due to COVID-19 economic issues.
 GA Murrayville 97.5 W248DL QC from W250CN-97.9 (WGTJ-1330)
 GA Tignall 105.3 WSGC CC from WSGC-FM
 ID Burley 88.5 KBSY PC>590w/641m
 ID Pocatello 89.9 K210DT PC<13w/287m, 42-52-26/112-30-49 (KHRI-90.7 Hollister, Cal. via satellite)
 ID Rupert 100.5 K263BX PG<250w/61m, 42-36-08/113-43-24 (KXTA-970 via Internet)
 IL Carthage 99.1 W256DZ QC from W226CH-93.1, 250w/91m, 40-24-32/91-10-13; CL from Macomb (WCAZ-1510 studio feed)
 IL Chicago 98.3 W252AW OFF March 3rd, interference to residents of transmitter site & COVID makes correction impossible.
 IL Elmhurst 102.3 W272DQ PG>99w/446m, 41-52-44/87-38-10 (WCKG-1530) (WILs (Sears) Tower, Chicago)
 IL Springfield 88.9 W205BG OFF May 18th pending move to W202CJ-88.3. Bumped by WTTT which moved from 88.3 to 88.9.
 IN Evansville 100.1 W261CW PG>43w/186m, 37-53-17/87-32-37 (WJWA-91.5 via Internet); IN Indianapolis 95.1 W236CR QC from W290CT-106.1, 250w/243m, 39-53-25/86-12-20 (WTLC-1310)
 IN Terre Haute 96.9 WUZA-LP OFF July 6th, water damage to antenna system.
 IA Indianola 95.7 K239CR PG>250w/72m, 41-33-22/93-36-05 (KXLQ-1490)
 KS Liberal 94.3 KTWI-LP PC<100w/25m, 37-02-20/100-56-24
 KS Pratt 95.3 K237DN XC 170w/55m, 37-39-10/98-44-33 (KJIL-99.1 Copeland OTA)
 KS Tecumseh 92.1 K221DW PC<75w/136m, 39-11-26/95-39-38 (KHRI-90.7 Hollister, CA.
 KY Lebanon 106.5 W293DG PG<220w/80m, 37-35-12/85-12-15; CL from Springfield (WLBN-1590 via Internet)
 KY Corbin 88.5 WEKF PG>31kw-V/152m (WEKU-88.9 Richmond)
 KY Drakesboro 103.9 WPDQ CC from WNTC
 KY Lebanon 106.5 W293DG PG<220w/80m, 37-35-12/85-12-15 (WLBN-1590 via Internet)
 KY Scottsville 91.3 WNTC CC from WPDQ
 KY Shepherdsville 95.1 WIOP-LP QG from 106.3, 34w/50m, 38-00-49/85-41-29
 LA Golden Meadow 102.7 K274DE NW 250w/141m, 29-33-02/90-21-04 (KLEB-1600 via Internet)
 LA New Iberia 107.5 K298CQ NW 250w/61m, 30-01-04/91-50-10 (KANE-1240 via Internet)
 LA New Llano 98.3 KDLA CC from KUNE
 ME Mexico 100.7 WIGY-FM CC from WRMO-FM
 MD Baltimore 102.3 W272BJ PG>99w/67m, 39-20-18/76-39-59 (WOLB-1010 via Internet)
 MA Boston 103.3 WBGB CC from WODS
 MA Framingham 102.1 W271CU OFF July 9th, financial reasons.

MA Greenfield 107.5 W298CA PG>60w/106m, 42-34-15/72-38-41 (WHMQ-1240 via microwave)
 MA Medford 98.1 W251CR OFF July 9th, financial reasons.
 MA Needham 96.5 W243DC PG>60w/231m (WXRV-92.5 Andover OTA)
 MI Fife Lake 95.9 WLJW-FM1 PG>230w/153m, 44-46-37/85-39-43
 MI Flint 107.3 W297CG PG>250w/86m (WWCK-1570 studio feed)
 MI Grand Haven 102.5 W273CI PG250w/467m, 15-11-00/145-44-06E (KKMP-1440 via microwave)
 MI Hillman 97.3 WXHR-LP QG from 103.5
 MI Lansing 93.3 W227DO NW 125w/106m, 42-41-29/84-33-29 (WXLA-1180 Dimondale studio feed
 "same
 analog feed as the WXLA STA")
 MN Grand Marais 95.3 WFNX CC from WVVE
 MN St. Cloud 89.5 K208DV PC>75w/174m (KHRI-90.7 Hollister, CA. via satellite)
 MN Sunburg 101.1 K266CM NW 250w/110m, 45-22-14/95-08-29 (KWLM-1340 Willmar)
 MS Canton 104.7 W284DI PG<250w/28m, 32-36-45/90-02-07 (WMGO-1370 OTA)
 MO Doniphan 88.3 KYEC OFF June 11th, COVID-19.
 MO Lebanon 107.9 KCLQ PC 29kw/198m
 MO Poplar Bluff 98.3 K252EE OFF June 11th, primary is off.
 MT Billings 91.3 K217EM PC>75w-V/134m, 45-45-32/108-27-10 (KAWZ-89.9 Twin Falls, Ida. via satellite)
 MT Billings 98.9 K255CW PG<50w-V/109m, 45-45-32/108-27-10 (KEMC-91.7 OTA); PC
 MT Bozeman 93.7 KOBZ-FM OFF Apr. 27th, financial difficulties.
 MT Bozeman 97.5 KOZB OFF Apr. 27th, financial difficulties.
 MT Bozeman 99.9 KBOZ-FM OFF Apr. 27th, financial difficulties.
 NV Las Vegas 90.1 K211GC PG 80w/-45m, 36-04-16/115-15-29 (KODV-89.1 Barstow via Internet)
 NH Claremont 94.7 W234BN PC>220w/168m (WCNL-1010 Newport via Internet)
 NH Hanover 91.3 WEVH PC>600w/369m
 NH Londonderry 95.1 WEVX-LP CC from WLGV-LP
 NH Meredith 101.5 WWLK-FM CC from WZEI
 NH Nashua 88.3 WEVS XC 3.5kw-H/5kw-V/21m, 42-44-58/71-28-50
 NH West Lebanon 98.9 W255CF PC<250w/60m, 43-39-16/72-17-41 (WUVR-1490 Lebanon)
 NJ Swedesboro 99.9 W260BW PC>250w/226m, 39-41-44/75-17-54 (WSNJ-1240 Bridgeton via
 NM Albuquerque 99.9 KMGG-LP PG<100w/-70m
 NM Grants 88.7 KEZF CC from KFCY
 NY Buffalo 88.1 W201BE PG>45w/238m, 42-55-56/78-47-06 (WXHL-FM 89.1 Christiana, Del. via
 satellite)
 NY Chateaugay 94.7 WYUL PG<11kw/180m, 44-51-11/73-58-27
 NY Corning 107.9 W300DH NW 165w/131m, 42-08-31/77-04-39 (WCBF-96.1 Elmira OTA)
 NY Corning 93.5 W228DN PC 110w/123m, 42-08-31/77-04-39 (WCBF-96.1 Elmira via W226BA)
 NY Dannemora 107.1 WWFK CC from WPLA
 NY Elmira 96.1 WCBF CC from WPHD
 NY Friendship 89.1 WCOV-FM PC>9.5kw/158m
 NY Hornell 95.3 W237FI QG from W289AR-105.7, 250w/84m, 42-24-06/77-39-36 (WZHD-97.1
 Canaseraga
 OTA)
 NY Horseheads 100.9 WMTT-FM CC from WPGI
 NY Horseheads 101.7 W269BK OFF July 1st, site unavailable. Off pending move to new site.
 NY Mount Kisco 88.9 WWES OFF June 14th, electrical outage.

NY Mount Kisco 89.7 W209CJ OFF June 15th, lost site.
 NY Remsen 105.5 W288EG PG<10w/-31m, 43-12-14/75-23-09 (WNGG-90.9 Gloversville OTA)
 NY Southampton 88.3 WLIW-FM CC from WPPB
 NC Davidson 98.5 W253CV PG>100w/64m, 35-26-30/80-50-21 (WCRU-960 Dallas)
 NC Hendersonville 98.3 W252EJ PG 102w-V/585m, 35-16-19/82-13-59 (WWQT-1160 Tryon via Internet)
 NC Mount Airy 105.1 W286DM NW 250w/31cm, 36-32-04/80-35-47 (WSYD-1300)
 NC Mount Airy 106.7 W294CE NW 250w/31cm, 36-32-04/80-35-47 (WPAQ-740)
 ND Langdon 98.7 K254DC XG 70w/63m, 48-47-09/98-21-59 (KNDK-1080 via Internet)
 OH Carrollton 90.9 WJDD OFF June 1st pending technical changes.
 OH Chillicothe 91.1 W216CN PG 120w/-10m, 39-19-16/82-57-09 (WUFM-88.7 Columbus via W263AX)
 OH Cleveland 105.3 W287DQ QC from W229CG-93.7, 180w/33m
 OH Zanesville 98.9 WTLL-LP OFF Sept. 2nd, 2019; lost lease. Has found new site.
 OK Ada 94.1 K231DH PG 250w/117m, 34-59-06/97-01-06 (KQCV-800 Oklahoma City via Internet)
 OK Loyal 89.3 KIEL PC 3.8kw/47m
 OK Muskogee 93.3 K227DG PG<15w/133m, 35-50-48/95-10-29 (KTLO-1350 Tahlequah PA Greensburg
 105.1 W286CZ OFF Feb. 6th, unable to find tower crew for repairs.
 OK Wynnewood 104.5 KWPV CC from KVOY
 ON Tobermory 91.9 CFPS-FM-1 NS 3.254kw/82m; to relay 97.9 Port Elgin.
 OR Madras 96.5 KJIV-FM1 NS 1w-V/-23m, 44-03-46/121-18-21
 PA Gap 92.9 WNUZ-LP CC from WLRI-LP
 PA New Wilmington 89.7 W209CQ NW 27w/57m, 41-05-22/80-20-26 (WYSU-88.5 Youngstown, OH
 OTA)
 PA Stroudsburg 103.1 W276DG NW 250w/228m, 40-56-53/75-09-37 (WVPO-840 via microwave)
 PA Tioga 94.7 WQBF CC from WMTT
 PA Williamsport 100.5 W263AG NW 16w/320m, 41-13-08/76-57-26 (WJSA-FM 96.3 Jersey Shore OTA)
 PR Aguadilla 107.9 WYKQ-LP PG 16w/74m, 18-26-33/67-09-03
 RI Woonsocket 99.9 W236CW QC from 95.1, 250w/125m, 41-59-50/71-27-18 (WNRI-1380)
 SC Columbia 100.7 W264DF PC>250w/162m (WQXL-1470 via microwave)
 SC Due West 88.5 WAHP Req. CL from Belton
 SC Goose Creek 92.1 W221CI PG>250w/92m, 32-55-43/80-06-12 (WJNI-106.3 Ladson via Internet)
 SC Greenville 92.1 W221EK NW 250w/264m, 35-14-34/82-26-08 (WCSZ-1070)
 SD Brandon 89.5 K208EX PC 100w/45m, 43-37-02/96-35-32 (KLBF-89.1 Lincoln, N.D. via satellite)
 TN Athens 104.9 W285GC PG 250w/91m, 35-26-11/84-34-54 (WENR-1090 Englewood via Internet)
 TN Benton 91.1 WTSE OFF Apr. 12th, damaged in a storm. "The transmitter building exploded"
 TN Cleveland 105.9 W290CA OFF July 2nd, unable to adequately receive primary.
 TN Memphis 93.5 WMDA-LP PG<100w/12m, 35-03-20/90-00-30
 TN Oliver Springs 106.1 WV LZ CC from WJRV
 TX Atlanta 103.9 K280GV NW 250w/46m, 33-04-59/94-10-59 (KPYN-900 studio feed)
 TX Austin 96.3 K242DF PG 195w-V/103m, 30-16-38/97-49-36 (KOKE-FM 99.3 Thorndale OTA)
 TX Bovina 96.5 KKNM OFF July 25th, doesn't want employees or customers entering the building during
 COVID-19.
 TX Corpus Christi 95.9 K240FE PG 140w/80m, 27-46-11/97-26-56 (KMIQ-104.9 Robstown OTA)
 TX Humble 101.7 K269GT OFF April 15th pending move to new site.
 TX Humble 89.3 KSBJ-FM1 AF 5.6kw/116m, 30-08-05/95-28-46
 TX Midland 94.1 KACD-LP OFF May 26th, facilities to be removed for new construction.
 TX Scotland 95.5 KTWF CC from KXPB-FM

Facilities Continues on page 59

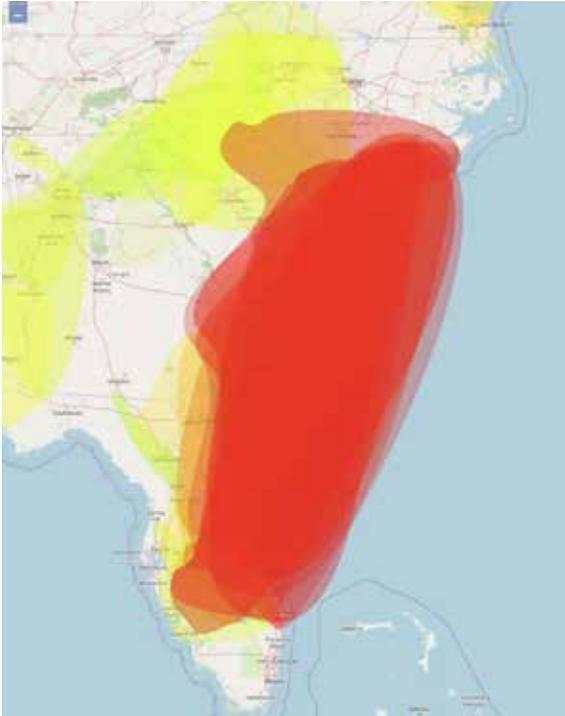
PHOTO NEWS



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

August 2020

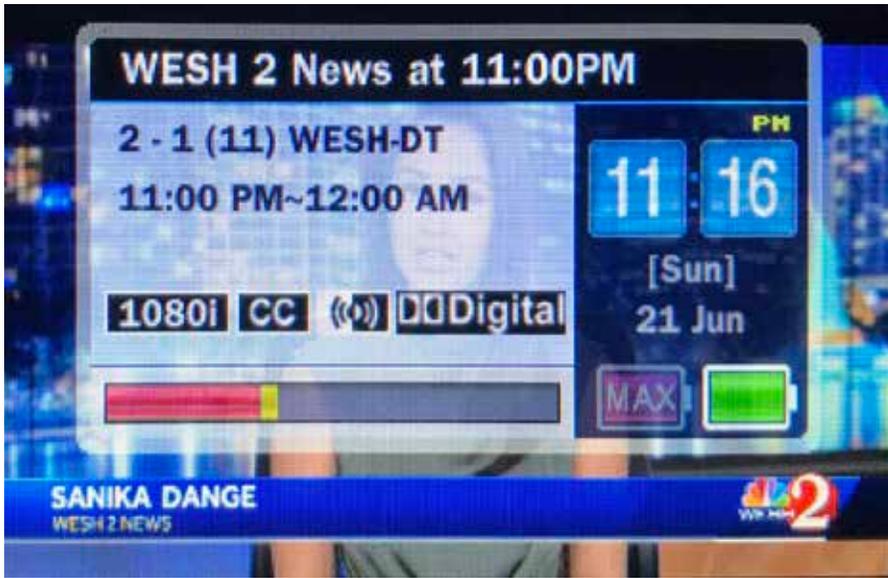
Dxer Andrew Knafel (aka Crazy Monkey) of Ohio repeated a DXpedition to Myrtle Beach, SC last month and boy is this guy lucky with the timing! This time he used a handheld 3.5" Auvio TV and a flat Mohu leaf antenna.



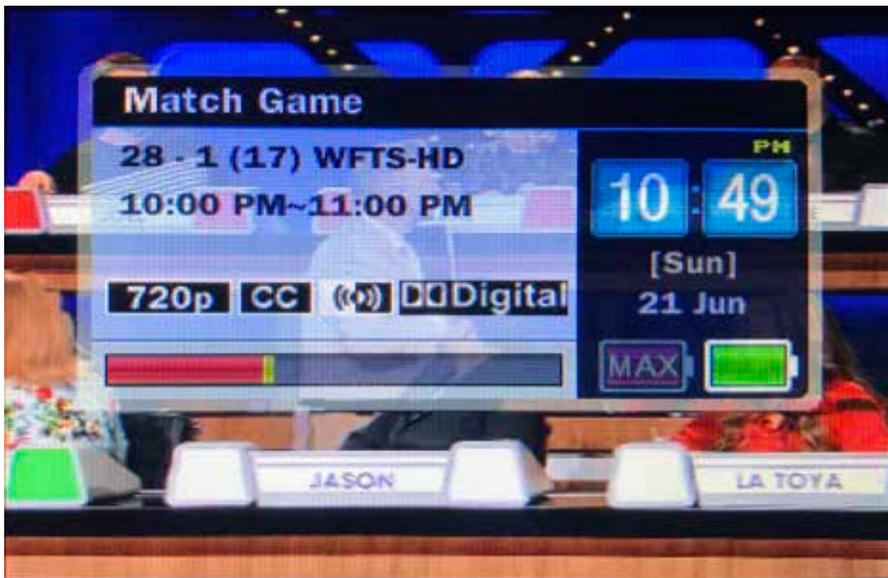
VHF Prop Map



WACX-7
Leesburg, FL
373 mi



WESH-11
Daytona Beach, FL
371 mi



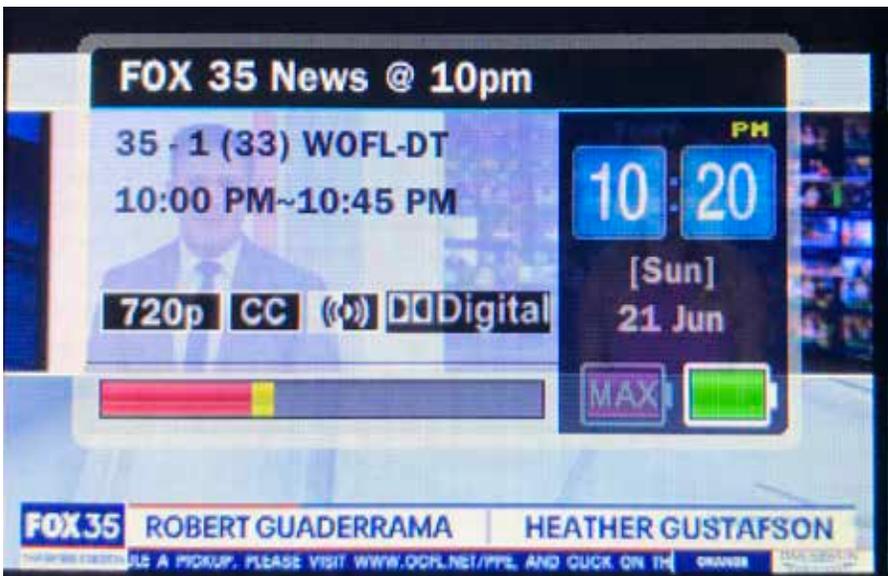
WFTS-17
Tampa, FL
448 mi



WJXT-18
Jacksonville, FL
281 mi



WKMG-26
Orlando, FL
371 mi

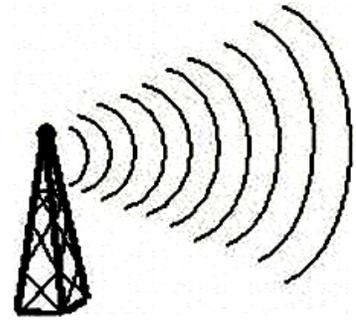


WOFL-33
Orlando, FL
372 mi



WPBF-16
Tequesta, FL
460 mi

Northern FM DX Northern FM DX



Keith McGinnis
Hingham, MA
longwave@comcast.net

For D~~x~~ers in the following states CT IA ID IL IN MA ME MI MN MT ND NE NH NJ NY OH OR PA RI SD VT WA WI WY and all of Canada.

EDITORS NOTE. PLEASE SUBMIT ALL REPORTS IN THE FORMAT SHOWN BELOW.
All Submissions must be in to me by the 10th of each month.

Rick Dau
at a Baymont Inn in Davenport, Iowa
Grid EN41ro12

Sangean ATS-909X with whip antenna fully extended

June 21 2020 Tr

23:23	WSJY	107.3	Fort Atkinson	WI	"WSJY" heard in liner between "Fallin'" by Alicia Keys and "That's All" by Genesis
23:36	KKDM	107.5	Des Moines	IA	Syndicated pop music show "The Vibe with Tanya and EJ"; confirmed via webstream
23:44	WJOD	103.3	Asbury	IA	Ad for Southwest Wisconsin Technical College in Fennimore
23:59	WIBA	101.5	Madison	WI	Syndicated rock music show "Nights with Alice Cooper", then bits of legal ID: "...Madison's classic rock all day...WIBA...Sauk City-Madison..."

June 22 2020 Tr

00:26	WHRD	106.9	Freeport	IL	Contemporary Christian music via Moody Radio //WDLM 89.3
-------	------	-------	----------	----	----------------------------------------------------------

June 23 2020 Tr

07:26	WQPC	94.3	Prairie du Chien	WI	Ad for Fillback Family of Dealerships with locations in Boscobel, Highland, Richland Center, and Prairie du Chien
07:27	WBGR	93.7	Monroe	WI	Ad for Dearth Buick GMC on Highway 69 in Monroe

07:58	WJTY	88.1	Lancaster	WI	Legal ID: "...the Tri-States...WJTY, Lancaster-Dubuque..."
08:21	WMGN	98.1	Madison	WI	Ad for Wireone in Madison
08:25	KOEL	98.5	Cedar Falls	IA	Liner: "...bad idea...Marks In The Morning, GOOD idea...K-98.5"
09:00	KRQN	107.1	Vinton	IA	Legal ID: "Cedar Rapids' #1 hit music station, I-107.1, KRQN, Vinton-Cedar Rapids"

Harry Hayes - Wilkes-Barre, PA
Equipment: Sony XDR-S3HD rcvr., FM-6 in attic

May 19 Tropo

740	WNTQ	93.1	Syracuse	NY	"93-Q", 135 mi.
-----	------	------	----------	----	-----------------

May 20 Tropo

1610	WXPJ	91.9	Hackettstown	NJ	WXPJ ID 65 mi.
------	------	------	--------------	----	----------------

May 28 Tropo

815	WAIO	95.1	Honeoye Falls	NY	Weak, full ID, talk 150 mi.
-----	------	------	---------------	----	-----------------------------

May 30 Es

1355	KXNE	89.3	Norfolk	NE	RDS ID
1410	KGLI	95.5	Souix City	IA	"KG 95, Your Variety Station"

June 13 Es

1705	CIJK	89.3	Kentville	NS	"K-ROCK"
------	------	------	-----------	----	----------

June 15 Es

1930	WRKF	89.3	Baton Rouge	LA	Voice ID
1940	KRRQ	95.5	Lafayette	LA	"Q 95.5"

June 18 Es

1053	KYKR	95.1	Beaumont	TX	"Kicker"
1134	KOYN	93.9	Paris	TX	"KOYN 93.3, we're your hometown station"
2159	KAVK	89.3	Many	LA	Voice ID

June 21 Es

1155	WAPE	95.1	Jacksonville	FL	Voice ID
1205	WIXV	95.5	Savannah	GA	"I-95"

1225	WFDZ	93.5	Perry	FL	"Froggy 93"
1229	WKKZ	92.7	Dublin	GA	Call ID, ad for Dublin Chevrolet, New
1611	WMJJ	96.5	Birmingham	AL	RDS ID
1620	KCIL	96.7	Gray	LA	"Today's Best Country" Voice ID, New
1631	KMEZ	102.9	New Orleans	LA	RDS ID, WILK HD off, New
1639	WKLS	105.9	Southside	AL	"Rock 105.9" Voice ID, New
1742	WQCS	88.9	Ft. Pierce	FL	RDS ID
1746	WLRN	91.3	Miami	FL	RDS ID
1749	WMIA	93.9	Miami	FL	Ment. Miami in ad
1830	WSSX	95.1	Charleston	SC	"95 SX" "Charleston's Hit Music Station", New
1900	WNSS	89.3	St. Augustine	FL	Voice ID

July 4 Tropo

825	WZCY	93.5	Mechanicsburg	PA	"93.5, Nash FM" Fair to good, 95 mi.
-----	------	------	---------------	----	--------------------------------------

July 5 Es

1030	WECC	89.3	Folkston	GA	"WECC, The Lighthouse", New
1321	KICM	97.7	Healdton	OK	Ad "Ardmore Tigers", Voice ID, New
1324	KLUR	99.9	Wichita Falls	TX	Voice ID
1335	KWGS	89.5	Tulsa	OK	Voice ID
1337	KLRC	90.9	Talequah	OK	Voice ID "Encouraging Music", New
1344	KMXL	95.1	Carthage	MO	"Mike FM 95.1"
1348	KWEN	95.5	Tulsa	OK	Ment. Tulsa
1421	KSNS	91.5	Medicine Lodge	KS	Voice ID, religious, New
1500	KZNA	90.5	Hill City	KS	Voice ID, "High Plains Public Radio"
700	KFBN	88.7	Fargo	ND	Weather forecast for Fargo-Moorhead, New
1948	KLUH	90.3	Poplar Bluff	MO	RDS ID, New

July 7 Es

1906	KLCU	90.3	Ardmore	OK	"KCCU"
------	------	------	---------	----	--------

7/1 marked 50 years of keeping an FM log in NE Pennsylvania. Now up to 1562 logs.

Russ Edmunds
Blue Bell, PA
(15 mi NW of Philadelphia) Grid FN20id

2 each RSP1a SDR,

Time	CALL	FREQ	CITY	ST	RDS PI & PROG DETAILS	DIST
------	------	------	------	----	-----------------------	------

June 9 Es

17:12	WAYJ	89.5	Naples	FL	RDS Capture 5721 1037	
17:17	WYFE	88.9	Tarpon Springs	FL	Preaching. Presumed this.	915
19:23	KCBK	91.5	Frederick	OK	Gospel music "The Gospel Station"	1351
19:24	KOLI	94.9	Electra	TX	RDS Capture 361E 1368	
19:35	KBRU	94.7	Oklahoma City	OK	ID	1256
19:36	KQCV	95.1	Shawnee	OK	Preaching, Bott Network	1198

June 11 Es

13:35	KPAQ	88.1	Plaquemines	LA	RDS Capture 0000 1131	
13:36	WRKF	89.3	Baton Rouge	LA	RDS Capture 8295 1121	
13:37	WJXM	95.1	Marion	MS	RDS Capture 6ECE 921	
13:37	WMAW	88.1	Meridian	MS	RDS Capture 75EB 920	
13:37	WWRA	91.9	Clinton	LA	Spanish Romantica, "R. Amor"	1083
13:37	WLBF	89.1	Montgomery	AL	Religious talk, local weather	809
13:40	WMAU	88.9	Bude	MS	RDS Capture 75EB 1056	
13:40	WQRR	101.7	Reform	AL	ID	843

June 14 Es

12:41	KICT	95.1	Wichita	KS	"Todd & Tyler Radio Empire", confirmed per site	1203
12:44	KMUW	89.1	Wichita	KS	RDS Capture; "Best of Car Guys"	31CE 1198
12:48	KRBB	97.9	Wichita	KS	Soft jazz piano, then jazz male vocal - New	3CFF 1202
12:49	KHMY	93.1	Pratt	KS	ID	1242
12:56	KZCK	88.1	Colby	KS	Classical; High Plains Pub Radio - New	
12:59	KANU	91.5	Lawrence	KS	RDS Capture 1166 1066	
13:02	KZAN	91.7	Hays	KS	Classical, presumed based on skip zone	
13:05	KPBD	88.9	Hays	KS	ID	1027
13:06	KJTY	88.1	Topeka	KS	RDS Capture 29CA 1068	
13:07	KZNA	90.5	Hill City	KS	ID	1302
13:13	KHCD	89.5	Salina	KS	RDS Capture 22B3 1176	
13:15	WKTK	98.5	Crystal River	FL	Current rock, ID's, RDS Capture	7108 858
13:18	WXTB	97.9	Clearwater	FL	ID	930
13:20	WUSF	89.7	Tampa	FL	RDS Capture 8B51 940	
13:26	WSMR	89.1	Sarasota	FL	Classical, RDS Capture	8579 988
13:31	WJIS	88.1	Bradenton	FL	RDS Capture 6D4E 987	
13:31	WUFT	89.1	Gainesville	FL	RDS Capture 8A0D 825	
13:41	WAPE	95.1	Jacksonville	FL	Local ads, ID	767
13:41	WHGN	91.9	Crystal River	FL	RDS Capture 67CD 882	
13:43	WECC	89.3	Folkston	GA	RDS Capture - New 5F6E	731
13:51	WWRM	94.9	Tampa	FL	ID	940
13:52	WYFS	89.5	Savannah	GA	RDS Capture 949C	653
13:53	WOLR	91.3	Lake City	FL	RDS Capture 973F	816
13:53	WFSQ	91.5	Tallahassee	FL	RDS Capture 63C0	856
13:53	WGSG	89.5	Mayo	FL	RDS Capture 665A	826

13:58 WKTO 88.9 Edgewater FL Ending "Olive Tree View" per pgm site

June 15 Es

18:08	WTIX	94.3	Galliano	LA	Soft classic hits, promo	1099
18:30	WDJR	96.9	Hartford	AL	RDS Capture 5D8F	866
18:30	WGTF	89.5	Dothan	AL	RDS Capture 6673	838
18:31	WOOF	99.7	Dothan	AL	ID	831
18:33	KRVS	88.7	Lafayette	LA	NPR News, local ID	1169
18:38	WECQ	92.1	Destin	FL	RDS Capture 5F7C	915
18:40	WUWF	88.1	Pensacola	FL	RDS Capture 8BB9	941
18:41	WMKL	91.9	Hammocks	FL	RDS Capture 7567	1043
18:53	KQKI	95.3	Bayou Vista	LA	RDS Capture 384C	1158
18:56	WPCS	89.5	Pensacola	FL	RDS Capture 7C8A	947
18:56	WMBV	91.9	Dixon's Mills	AL	RDS Capture 7487	887
18:56	WFSW	89.1	Panama City	FL	ID	63C6 902
19:01	WYLD	98.5	New Orleans	LA	ID	1090
19:01	WSTF	91.5	Andalusia	AL	RDS Capture 5F09	869
19:02	WKSJ	94.9	Mobile	AL	RDS Capture 17ED	973
19:03	WZEW	92.1	Fairhope	AL	RDS Capture 972A	980
19:03	WLXW	89.7	Waynesboro	MS	RDS Capture 7420	950
19:03	WTUL	91.5	Tuscaloosa	AL	RDS Capture 88E7	1094
19:05	KITA	89.5	Iota	LA	RDS Capture 270E	1194
19:05	WZRH	92.3	LaPlace	LA	ID	1119
19:05	WRKF	89.3	Baton Rouge	LA	ID	8295 1121
19:05	WGUO	94.9	Reserve	LA	Country, ID	1104
19:09	KXKC	99.1	New Iberia	LA	ID - New	1154
19:09	KTDY	99.9	Lafayette	LA	RDS Capture 4292	1169
19:10	WOTB	88.7	Pearl River	LA	Cont Christian music, "The Bridge"	1054
19:11	KRRQ	95.5	Lafayette	LA	Hip Hop, promo	1166
19:13	WPAS	89.1	Pascagoula	MS	AFR, most likely this	993
19:13	KQLK	97.9	DeRidder	LA	Country, promo - New	1203
19:14	KLFT	90.5	Kaplan	LA	EWTN	1193
19:18	WJXN	100.9	Utica	MS	Rap, ID	992
19:18	KKST	98.7	Oakdale	LA	Ad for ACE Pools, 449-2083 - New	1151
19:18	WMPN	91.3	Jackson	MS	RDS Capture 75EB	986
19:19	KXBJ	96.9	El Campo	TX	RDS Capture - New 4CDF	1417
19:20	WJLV	94.7	Jackson	MS	RDS Capture 6D9F	996
19:22	KQID	93.1	Alexandria	LA	Weather report	1112
19:24	KYKR	95.1	Beaumont	TX	ID	1262
19:24	KTSR	92.1	DeQuincy	LA	RDS Capture 4411	1223
19:24	KZMZ	96.9	Alexandria	LA	RDS Capture - New 5355	1151
19:25	KTXG	90.5	Greenville	TX	AFR, local ID	1257
19:26	WYOY	101.7	Gluckstadt	MS	ID	986
19:28	KBAN	91.5	DeRidder	LA	AFR, local ID	1193
19:31	KAVK	89.3	Many	LA	RDS Capture 122C	1131
19:31	KTYL	93.1	Tyler	TX	Hip Hop, ID	1221
19:31	KNTE	101.7	Bay City	TX	RDS Capture 3446	1417
19:33	WWRA	91.9	Clinton	LA	Spanish Religion, R. Amor	1083

19:34	KYFL	89.5	Moonroe	LA	RDS Capture 4FED	1072	
19:37	KHIH	99.9	Liberty	TX	KSBJ Fund Drive		1288
19:38	KBXX	97.9	Houston	TX	ID - New	1354	
19:39	KROI	92.1	Seabrook	TX	RDS Capture A358	1361	
19:40	KAYT	88.1	Jena	LA	ID	1131	
19:42	KTJM	98.5	Port Arthur	TX	RDS Capture 4322	1290	
19:45	WMAU	88.9	Bude	MS	RDS Capture 75EB	1056	
19:52	KCKR	91.9	Church Point	LA	RDS Capture 165D	1162	
20:03	KPAQ	88.1	Plaquemines	LA	RDS Capture 0000	1131	
20:26	KVNE	89.5	Tyler	TX	RDS Capture 48CA	1224	
20:34	KNTU	88.1	McKinney	TX	RDS Capture 3456	1295	

June 17 Es

9:59	KASU	91.9	Jonesboro	AR	ID	867	
16:25	KMUW	89.1	Wichita	KS	Pledge Drive	1198	
16:30	KJDM	101.7	Lindsborg	KS	RDS Capture; PS: "Divine Mercy"	0000	1198
16:38	KCVS	91.7	Salina	KS	VCY America, ID		1198
16:41	KLRK	91.9	Great Bend	KS	K-Love, local promo - New		1259
16:51	KGLV	88.9	Manhattan	KS	K-Love, RDS Capture	210B	1106
16:53	KANU	91.5	Lawrence	KS	RDS Capture 1166	1066	
16:59	KSKU	94.7	Sterling	KS	ID	1237	
17:04	KBDA	89.7	Great Bend	KS	AFR, local ID - New		1259
17:07	KHMY	93.1	Pratt	KS	ID	1242	
17:07	KJIL	99.1	Copeland	KS	Cont Christian music, ID - New		1371
17:11	KGBL	100.9	Lakin	KS	Country, Dual ID	0000	1404
17:16	KYLV	88.9	Oklahoma City	OK	K-Love, only channel in skip zone - New		
17:17	KFHC	88.1	Ponca	NE	RDS Capture 1DEC	1116	
17:26	KRNE	91.5	Merriman	NE	RDS Capture 3E3A	1378	
17:47	KUAF	91.3	Fayetteville	AR	RDS Capture 44D5	1061	
17:51	KJLT	94.9	North Platte	NE	RDS Capture 28F5	1338	
18:00	KNYD	90.5	Broken Arrow	OK	ID	1160	
18:04	KKJQ	97.3	Garden City	KS	"Q-97", Country, Ad for QSI Buildings		1358
18:04	KQZQ	98.3	Kiowa	KS	Country, "My Country 98.3"		1265
18:04	KICT	95.1	Wichita	KS	ID	1203	
18:08	KACO	98.5	Apache	OK	Country, ID		1265
18:14	WGUO	94.9	Reserve	LA	Ad for Barker KIA in Houma		1104
18:15	KQCV	95.1	Shawnee	OK	Bott religion		1198
18:52	KCMO	94.9	Shawnee	KS	ID	1029	
19:00	KXCV	90.5	Maryville	MO	ID	1032	
19:00	KPRD	88.9	Hays	KS	ID	1251	
19:00	KHNE	89.1	Hastings	NE	NET promo		1196
19:00	KHCD	89.5	Salina	KS	RDS Capture 22B3	1176	

June 18 Es 2020

10:09	KHCD	89.5	Salina	KS	RDS Capture 22B3	1176	
10:17	KICT	95.1	Wichita	KS	RDS Capture 2567	1203	
10:17	KMUW	89.1	Wichita	KS	RDS Capture 31CE	1198	

10:20	KCKR	91.9	Church Point	LA	SONLIFE Net	1162		
10:20	KNTE	101.7	Bay City	TX	RDS Capture	3446	1417	
10:22	KTJM	98.5	Port Arthur	TX	Mexican format, ID'ed by Raymie on Forums			
10:23	KOPN	89.5	Columbia	OK	ID	908		
10:30	KXNE	89.3	Norfolk	NE	RDS Capture	4E12	1150	
10:31	KPVU	91.3	Prairie View	TX	ID	1356		
10:32	KAVK	89.3	Many	LA	RDS Capture	122C	1131	
10:34	KLTY	94.9	Arlington	TX	RDS Capture	2F12	1318	
10:35	KAYT	88.1	Jena	LA	Gospel Service w/ ID			1131
10:38	KKXT	91.7	Dallas	TX	ID	1310		
10:38	KSBJ	89.3	Humble	TX	RDS Capture	3FAB	1308	
10:39	KLDN	88.9	Lufkin	TX	"Red River Radio"		1244	
10:39	KVLL	94.7	Wells	TX	Spanish talk, ID'ed by Raymie on Forums			
10:40	KSQX	89.1	Springtown	TX	RDS Capture	413F	1334	
10:41	KYFL	89.5	Monroe	LA	RDS Capture	4FED	1072	
10:43	KJGM	88.3	Bastrop	LA	SONLIFE Net	1057		
10:48	KBPC	93.5	Crockett	TX	Religious talk, KHCB Net - New			1297
10:49	KAVX	91.9	Lufkin	LA	ID	1239	1240	
10:49	KYDA	101.7	Azle	TX	"The Worship Station"			1262
10:50	KGRM	91.5	Grambling	LA	RDS Capture	219E	1102	
10:52	KALD	91.9	Caldwell	TX	RDS Capture	1121	1367	
10:52	KRGL	98.5	Ringgold	LA	RDS Capture (KHCB) - New			22B1 1131
10:52	KTYL	93.1	Tyler	TX	ID	1221		
10:54	KNCT	91.3	Killeen	TX	Usual soft instrumental music			1401
10:58	KNDE	95.1	College Station	TX	RDS Capture	32A6	1353	
10:59	KAKV	88.9	El Dorado	AR	RDS Capture	1119	1076	
10:59	KHML	91.5	Madisonville	TX	KHCB Net pgm // KALD-91.9			1313
11:00	KFLO	89.1	Blanchard	LA	ID	1171		
11:00	KGPQ	99.9	Monticello	AR	ID	1013		
11:00	KTYR	89.7	Trinity	TX	SS relig, string of R. Aleluya stations			1294
11:02	KMOC	89.5	Wichita Falls	TX	RDS Capture	311E	1350	
11:02	KVNE	89.5	Tyler	TX	RDS Capture	48CA	1224	
11:05	KGLY	91.3	Tyler	TX	ID. Bad RDS PI (KJBH)	27E5	1233	
11:07	WACO	99.9	Waco	TX	RDS Capture	54EA	1372	
11:10	KFRO	95.3	Gilmer	TX	Preaching - only fit for skip zone			1205
11:12	KNTU	88.1	McKinney	TX	RDS Capture	3456	1295	
11:13	KWAA	88.9	Mart	TX	RDS Capture	4A18	1368	
11:17	KQCV	95.1	Shawnee	OK	Religion - Bott net		1198	
11:19	KTXK	91.5	Texarkana	TX	ID	1146		
11:20	KUAF	91.3	Fayetteville	AR	ID	1061		
11:21	KVLO	101.7	Humnoke	AR	RDS Capture	48A0	982	
11:23	KMGZ	95.3	Lawton	OK	ID, "Magic 95"		1326	
11:26	KCBK	91.5	Frederick	OK	"The Gospel Station"			1351
11:28	KLUV	98.7	Dallas	TX	RDS Capture	2F29	1296	
11:30	KBRU	94.7	Oklahoma City	OK	ID	1256		
11:30	KETR	88.9	Commerce	TX	RDS Capture	1C8F	1235	
11:30	KSCS	96.3	Fort Worth	TX	ID	1326		
11:32	KBFB	97.9	Dallas	TX	ID - New		1310	
11:32	KUAR	89.1	Little Rock	AR	RDS Capture	44E1	1011	

11:34	KBYB	101.7	Hope	AR	RDS Capture 1515	1115
11:34	KOLI	94.9	Electra	TX	RDS Capture 361E	1368
11:34	KOSU	91.7	Stillwater	OK	RDS Capture 36E0	1245
11:35	KLUR	99.9	Wichita Falls	TX	RDS Capture 2F25	1352
11:35	KURB	98.5	Little Rock	AR	ID 368B	1009
11:39	KQOU	89.1	Clinton	OK	RDS Capture 3BC0	1330
11:44	KJTH	89.7	Ponca City	OK	ID 1229	
11:45	KNYD	90.5	Broken Arrow	OK	Pldege Drive	1160
11:46	KGVV	90.5	Goltry	OK	RDS Capture 220F	1256
11:50	KAXV	91.9	Bastrop	LA	Religious-oriented marriage talk // 88.9, 89.5	
18:00	unid	89.5			Hall/Oates' "You Make My Dreams Come True" - CJRL ?	
18:06	WSHN	89.3	Munising	MI	Cont Christian music, //ed by Nick	762
18:09	CKSB-9	89.1	Fort Frances	ON	French CBC Winnipeg news	869
18:10	CKPR	91.5	Thunder Bay	ON	Rock, ID 890	
20:32	KITA	89.5	Iota	LA	RDS Capture 270E	1194
21:45	KLTY	94.9	Arlington	TX	ID 1318	
21:46	WMAW	88.1	Meridian	MS	RDS Capture 75EB	920
21:47	KQID	93.1	Alexandria	LA	Station promo	1112
21:50	WMSB	88.9	Byhalia	MS	Religious-oriented marriage talk // 91.9, 89.5	
21:50	WPAS	89.1	Pascagoula	MS	Religious-oriented marriage talk // 91.9, 88.9	
21:54	KPAQ	88.1	Plaquemines	LA	RDS Capture 0000	1131
21:54	WRMB	89.3	Boynton Beach	FL	RDS Capture 82C5	982
21:56	KYFL	89.5	Monroe	LA	RDS Capture 4FED	1072
21:57	KAKV	88.9	El Dorado	AR	K-Love 1076	
21:58	WMAE	89.5	Booneville	MS	RDS Capture 75EB	822
21:59	KGRM	91.5	Grambling	LA	RDS Capture 219E	1102

June 21 Es

9:17	KMUW	89.1	Wichita	KS	RDS Capture 31CE	1198
9:22	KCKR	91.9	Church Point	LA	SONLIFE Net	1162
9:24	KICT	95.1	Wichita	KS	RDS Capture 2567	1203
9:24	KRBB	97.9	Wichita	KS	RDS Capture 3CFF	1202
9:26	KHCD	89.5	Salina	KS	RDS Capture 22B3	1176
9:33	KWFC	89.1	Springfield	MO	RDS Capture 4A9C	994
9:35	KCXJ	89.5	Sarcoxie	MO	RDS Capture 1655	1024
9:36	KYLF	88.9	Adrian	MO	Bott network	1024
9:36	KBDZ	93.1	Perryville	MO	Local ads, ID	814
9:37	KUAF	91.3	Fayetteville	AR	RDS Capture 44D5	1061
9:39	KJTH	89.7	Ponca City	OK	RDS Capture 2989	1229
9:39	KMXL	95.1	Carthage	MO	RDS Capture 3211	1047
9:39	KVOO	98.5	Tulsa	OK	RDS Capture 48EE	1160
9:40	KTTS	94.7	Springfield	MO	Ad for "The Gun Co." in Rogersville	
9:40	KMNR	89.7	Rolla	MO	ID 896	
9:43	unid	98.3			"Keep The Faith" religious pgm	
9:47	KTJJ	98.5	Farmington	MO	RDS Capture - New 431F	837
10:00	WFSY	98.5	Panama City	FL	RDS Capture 13C8	879
10:16	KBIA	91.3	Columbia	MO	RDS Capture 1374	908

10:39	KOLI	94.9	Electra	TX	RDS Capture 361E	1368	
10:43	KBRU	94.7	Oklahoma City	OK	RDS Capture 1472	1256	
10:44	KOSU	91.7	Stillwater	OK	RDS Capture 36E0	1245	
11:07	KUAR	89.1	Little Rock	AR	RDS Capture 44E1	1011	
11:50	WFSU	88.9	Tallahassee	FL	RDS Capture 63C4	815	
11:54	WTNT	94.9	Tallahassee	FL	Bobby Bones Show, Country		831
11:54	WVFS	89.7	Tallahassee	FL	RDS Capture 8CB0	840	
11:59	WLPF	98.5	Ocilla	GA	ID - New	746	
12:00	WFSQ	91.5	Tallahassee	FL	RDS Capture 63C0	856	
12:00	WVKV	95.3	Nashville	GA	RDS Capture 8D35	768	
12:05	WRJS	88.1	Soperton	GA	ID	675	
12:06	WBJY	89.3	Americus	GA	ID - New	754	
12:07	WJSP	88.1	Warm Springs	GA	RDS Capture 6E4F	726	
12:16	WDEC	94.7	Americus	GA	RDS Capture 6BA6	760	
12:16	WHQB	90.5	Gray Court	SC	RDS Capture - for sister stn WHQA		68C4
12:16	WAPE	95.1	Jacksonville	FL	Station promo	767	
12:18	WJTG	91.3	Fort Valley	GA	RDS Capture 6E60	701	
12:18	WIBB	97.9	Fort Valley	GA	RDS Capture - New 69E3	704	
12:20	WDJR	96.9	Hartford	AL	RDS Capture 58DF	866	
12:20	WMGB	95.1	Montezuma	GA	Ad for Navisent Health in Macon		704
12:21	WRBV	101.7	Warner Robins	GA	RDS Capture 81BB	696	
12:22	WPCS	89.5	Pensacola	FL	RDS Capture 7C8A	947	
12:24	WGTF	89.5	Dothan	AL	RDS Capture 6673	838	
12:25	WEOF	99.7	Dothan	AL	ID	831	
12:28	KYFL	89.5	Monroe	LA	RDS Capture 4FED	1072	
12:30	WUWF	88.1	Pensacola	FL	RDS Capture 8BB9	941	
12:33	WUGA	91.7	Athens	GA	ID	614	
12:33	WSTF	91.5	Andalusia	AL	RDS Capture 5F09	869	
12:33	WKSJ	94.9	Mobile	AL	RDS Capture 17ED	973	
15:50	WMAE	89.5	Booneville	MS	RDS Capture 745C	822	
15:52	WWRA	91.9	Clinton	LA	Spanish religious music		1083
15:53	WQNZ	95.1	Natchez	MS	RDS Capture 8053	1080	
15:54	WCSO	90.5	Columbus	MS	Religion, ID	856	
15:54	WPAE	89.7	Centreville	MS	Contemporary Christian, "Sound Radio", ID		
15:56	WAQL	90.5	McComb	MS	ID	1046	
15:59	KJGM	88.3	Bastrop	LA	SONLIFE Network		1057
16:00	WMBU	89.1	Forest	MS	ID	951	
16:00	WSQH	91.7	Decatur	MS	AFR, local ID	935	
16:00	KYFL	89.5	Monroe	LA	RDS Capture 4FED	1072	
16:00	unid	98.5			Ravi Zacharias program		
16:00	unid	90.3			TED Radio Hour, People's Pharmacy News, no TOH ID		
16:02	WYMX	99.1	Greenwood	MS	Oldies, "Max 99.1" - New		948
16:03	KZRZ	98.3	West Monroe	LA	Soft Rock, "Sunny 98.3" - New		1061
16:04	KKST	98.7	Oakdale	LA	"DJ Incredible" Show		1151
16:04	WSMS	99.9	Artesia	MS	Rock, "The Fox", station promo		861
16:04	KLAA	103.5	Tioga	LA	Country, ID RDS Capture 2D0C	1130	
16:04	WDMS	100.7	Greenville	MS	ID - New	985	
16:05	KJCS	103.3	Nacogdoches	TX	Country, "The Bull" - New		1245

16:05	WJZB	88.7	Starkville	MS	AFR, ID, RDS Capture	0000	878
16:05	WOWL	91.9	Burnsville	MS	RDS Capture 7BE7	804	
16:05	KGRM	91.5	Grambling	LA	RDS Capture 219E	1102	
16:06	WWFA	102.7	St. Florian	AL	ID - New	766	
16:06	KQID	93.1	Alexandria	LA	RDS Capture 3B13	1112	
16:06	WBAD	94.3	Leland	MS	RDS Capture 574F	984	
16:06	KRGL	98.5	Ringgold	LA	RDS Capture (KHCB)	22B1	1131
16:07	KCIL	96.7	Gray	LA	ID - New	1143	
16:08	WIBT	97.9	Greenville	MS	ID - New	985	
16:08	WFFN	95.3	Coaling	AL	RDS Capture 626B	825	
16:08	WMYQ	92.7	Moorhead	MS	Country, "Kix 92.7"	949	
16:10	WKGF	101.3	Grenada	MS	RDS Capture - New 6FB1	917	
16:10	KZMZ	96.9	Alexandria	LA	ID	1151	
16:10	KWCL	96.7	Oak Grove	LA	Oldies, ID - New	1023	
16:11	WOKK	97.1	Meridian	MS	ID	920	
16:11	WJMI	99.7	Jackson	MS	ID	992	
16:11	WMPN	91.3	Jackson	MS	RDS Capture 75EB	986	
16:12	KAVK	89.3	Many	LA	RDS Capture 122C	1131	
16:12	WKZB	97.9	Newton	MS	Severe Storm warnings, Oldies, ID - New		
16:12	WBZL	103.3	Greenwood	MS	Classic Country, "The Possum" - New		
16:12	WLAU	99.3		MS	ID	971	
16:12	WJXM	95.1	Marion	MS	RDS Capture 6ECE	921	
16:13	WJDQ	101.3	Meridian	MS	Local ad, "Q-101" - New	921	
16:13	KRLE	89.7	Carbon Hill	AL	RDS Capture 3E06	799	
16:14	WTGE	100.7	Baton Rouge	LA	ID, "The Tiger", RDS Capture - New	8774	
16:14	KLSA	90.7	Alexandria	LA	RDS Capture 2EE0	1174	
16:14	KTDY	99.9	Lafayette	LA	ID	4292	1169
16:15	KHLL	100.9	Richwood	LA	ID	1075	
16:15	WUSY	100.7	Cleveland	TN	RDS Capture - New 1B64	644	
16:15	WJLV	94.7	Jackson	MS	RDS Capture 6D9F	996	
16:16	KNNW	103.1	Columbia	LA	Ad for Parker Collision Center - New		
16:17	WYOY	101.7	Gluckstadt	MS	RDS Capture 958C	986	
16:18	WUSJ	96.3	Madison	MS	Country, "US 96"	992	
16:19	WDEF	92.3	Chattanooga	TN	ID	649	
16:19	WJNS	92.1	Benton	MS	SONLIFE Network	977	
16:20	KMVX	101.9	Monroe	LA	ID - New	1083	
16:21	WMAU	88.9	Bude	MS	RDS Capture 75EB	1056	
16:21	WGOW	102.3	Soddy-Daisy	TN	ID - New	642	
16:23	KAYT	88.1	Jena	LA	Gospel service, ID	1131	
16:23	KGGM	93.9	Delhi	LA	Gospel, presumed this as only one likely in skip zone - New	1052	
16:28	WKOR	94.9	Columbus	MS	RDS Capture A78D	852	
16:30	KFLO	89.1	Blanchard	LA	ID	1171	
16:30	WUOT	91.9	Knoxville	TN	RDS Capture 8AF7	551	
16:31	WKBB	100.9	Mantee	MS	"Super Talk Mississippi"	869	
16:32	KHKN	94.9	Maumelle	AR	RDS Capture 138D	1009	
16:34	KWLA	103.1	Anacoco	LA	RDS Capture - New 4B36	1183	
16:34	WGRM	93.9	Greenwood	MS	R & B, ID - New	941	
16:36	KQBB	100.5	Center	TX	Station promo - New	1207	

16:36	K257GD	99.3	Clarksville	TX	Fox Sports Talk - only one anywhere near the skip zone on channel - New	
16:39	KAVX	91.9	Lufkin	TX	RDS Capture 1239 1240	
16:39	WMAV	90.3	Oxford	MS	MPB Think Radio, two on channel, this is nearer and higher terrain	75EB 889
16:40	WZLQ	98.5	Tupelo	MS	RDS Capture 97DA	835
16:41	WFIX	91.3	Florence	AL	ID	779
16:41	WAOY	91.7	Gulfport	MS	AFR, RDS Capture	0000 1028
16:42	KAPI	88.3	Ruston	LA	AFR, RDS Capture	0000 1097
16:42	WDSW-LP	88.1	Cleveland	MS	ID, "The Trail" - New	959
16:43	WDNX	89.1	Olive Hill	TN	RDS Capture - New	5DFD 777
16:44	KBAN	91.5	DeRidder	LA	AFR, RDS Capture	0000 1193
16:46	KHNE	89.1	Hastings	NE	RDS Capture	4519 1196
16:46	WRTW	90.5	Crown Point	IN	Religious, "The Key" this is nearer and higher power than co-channel in Paxton IL	
16:46	KBBX	97.7	Nebraska City	NE	Regional Mexican format, must be this - New	
16:46	KNSL	97.9	Lamoni	IA	Iowa P. R. pledge drive	975
16:46	KLDN	88.9	Lufkin	TX	Red River Radio ID	1244
16:47	KMLV	88.1	Ralston	NE	RDS Capture	A3E3 1087
16:48	KIWR	89.7	Council Bluffs	IA	RDS Capture	276D 1087
16:49	KRKR	95.1	Waverly	NE	RDS Capture	3DF9 1123
16:50	KMA	99.1	Clarinda	IA	ID - New	1030
16:51	KGOR	99.9	Omaha	NE	Local ads	1089
16:51	KQKQ	98.5	Council Bluffs	IA	"Sweet 98.5", RDS Capture	3B54 1082
16:51	KMGO	98.7	Centerville	IA	ID - New	925
16:52	KCSI	95.3	Red Oak	IA	ID	1045
16:53	KEZO	92.3	Omaha	NE	ID	1089
16:55	WXRZ	94.3	Corinth	MS	"Supertalk Mississippi" - New	816
16:56	WQKQ	92.1	Dallas City	IL	RDS Capture	7FFC 837
16:57	KDFR	91.3	Des Moines	IA	ID	957
16:57	KGBI	100.7	Omaha	NE	RDS Capture	1FFA 1087
16:57	KSOI	91.9	Murray	IA	RDS Capture	40FC 990
16:57	KNSZ	89.1	Ottumwa	IA	RDS Capture	3441 898
16:58	KXNE	89.3	Norfolk	NE	RDS Capture	4519 1150
16:58	KEDM	90.3	Monroe	LA	ID - New	1061
16:58	KVSS	102.7	Papillon	NE	Local ad	1098
16:59	WAFR	88.3	Tupelo	MS	AFR, ID	835
16:59	KICJ	88.9	Mitchellville	IA	Iowa P. R. Pledge drive	947
16:59	WAAG	94.9	Galesburg	IL	RDS Capture	54AE 792
17:20	WPOZ	88.3	Orlando	FL	RDS Capture	7DC9 868
17:22	WTCD	96.9	Indianola	MS	RDS Capture - New	870B 948
17:23	WECC	89.3	Folkston	GA	RDS Capture	5F6E 731
17:23	WUFT	89.1	Gainesville	FL	RDS Capture	8A0D 825
17:24	WSGA	92.3	Hinesville	GA	Ad for J. L . Lewis Ford	676
17:24	WEAS	93.1	Springfield	GA	ID	653
17:25	unid	91.5			Les Butler & his Friends Gospel/Bluegrass	
17:30	WNFB	94.3	Lake City	FL	ID	814
17:33	WHHR	92.1	Vienna	GA	Female preacher - only one likely skip zone	

17:33	WCIE	91.5	New Port Richey	FL	RDS Capture 5AC4	922		
17:33	WGSG	89.5	Mayo	FL	RDS Capture 665A	826		
17:34	WJLU	89.7	New Smyrna Beach	FL	RDS Capture		6D9E	834
17:34	WKTO	88.9	Edgewater	FL	RDS Capture 710C	834		
17:35	WRJA	88.1	Sumter	SC	RDS Capture 8276	513		
17:35	WVIJ	91.7	Port Charlotte	FL	RDS Capture 8CF5	988		
17:35	WJLH	90.3	Flagler Beach	FL	RDS Capture 6D9E	815		
17:35	WBVM	90.5	Tampa	FL	RDS Capture 597A	939		
17:35	WJIS	88.1	Bradenton	FL	RDS Capture 6D4E	987		
17:35	WWRM	94.9	Tampa	FL	RDS Capture 9086	940		
17:35	WSMR	89.1	Sarasota	FL	RDS Capture 8579	988		
17:37	WWIO	88.9	Brunswick	GA	RDS Capture 8F9E	710		
17:37	WUSF	89.7	Tampa	FL	RDS Capture 8B51	940		
17:39	WAYJ	89.5	Naples	FL	ID 5721	1037		
17:40	WTBH	91.5	Chiefland	FL	Gospel, ID	854		
17:42	WZLC	88.9	Summerville	SC	RDS Capture 97CC	562		
17:42	WYFS	89.5	Savannah	GA	RDS Capture 949C	653		
17:43	WLFS	91.9	Port Wentworth	GA	"His Radio" // WZLC-88.9		640	
17:44	WLXP	88.1	Savannah	GA	Air1, local ID - New		644	
17:45	WYFB	90.5	Gainesville	FL	BBN Network // WYFS-89.5			810
17:48	WFLJ	89.3	Frostproof	FL	RDS Capture 6303	939		
18:12	WLRN	91.3	Miami	FL	RDS Capture 737B	1018		
18:13	WZTU	94.9	Miami Beach	FL	RDS Capture 14F8	1031		
18:26	WPWB	90.5	Byron	GA	GNN Preaching, 912 A. C. - New			684
18:28	WLFH	88.9	Claxton	GA	RDS Capture - New 723D	653		
18:35	WOLR	91.3	Lake City	FL	RDS Capture 973F	816		
18:46	WYFE	88.9	Tarpon Springs	FL	RDS Capture 948E	915		
18:46	WYFK	89.5	Columbus	GA	BBN Network	745		
21:25	WGCO	98.3	Midway	GA	ID	680		
21:41	WKTK	98.5	Crystal River	FL	RDS Capture 7108	858		
21:50	WFUS	103.5	Gulfport	FL	ID	938		





Southern FM DX

John Zondlo – 4009 Driftwood Circle –
Yukon, OK 73099

southernfmdx@wtfda.org – Deadline: 20th
August 2020



Eric Bueneman – N0UIH – 631 Coachway Lane – Hazelwood, MO 63042-1347 – CDT – Miles/Km

Kenwood AR-304 AM/FM/FM Stereo receiver, Channel Master CM-3020 VHF/UHF/FM yagi antenna @ 28' (8.5 meters) AGL, Uniden Bearcat BCD996P2 analog/digital scanner, Radio Shack discone @ 32' (9.7 meters) AGL

5/19 Gw

0024 KYGV-LP102.9 MO St. Louis, jazz, over K275CI and KEZS 15/24

5/30 Es

1925 WHCF 88.5 ME Bangor, "Maine's Harbor of Hope, WHCF," CCM 1185/1907

6/6 Tr

2048 WNG639 162.475 AR Cherokee Village, weather conditions for AR/MO/TN, legal ID 180/290

2100 KMXV 93.3 MO Kansas City, "Mix 93.3," legal ID, CHR 225/362

6/7 Tr

0020 WXL46 162.4 MO Fordland, weather conditions, forecast for Springfield, legal ID 180/290

0029 KBTN 99.7 MO Neosho, "99-7 The Bull," Joplin ad, classic country, MO FM #200 255/410

0045 WHMS 97.5 IL Champaign, "Light Rock 97.5," AC 150/240

0054 WDNL 102.1 IL Danville, "D-102," hot AC, legal ID 175/282

0112 WYDS 93.1 IL Decatur, "93-1 The Party," CHR, over KBDZ 110/177

0113 WWVR 98.5 IL Paris, "The River," classic rock, KTJJ nulled 145/233

0117 WKDQ 99.5 KY Henderson, country, promo, local ads, calls 170/274

0140 WTYE 101.7 IL Robinson, "Classic Hits WTYE," promo, wx, classic hits, KWUL nulled 145/233

0146 WXK72 162.4 IN Putnamville, weather conditions for IL/IN, legal ID 190/306

0150 WWG83 162.425 IN Edwardsport, weather conditions for IL, IN, legal ID 170/274

0247 KXI47 162.525 IL Paris, regional weather conditions, CDT TC, regional forecast, legal ID 145/233

0251 KXI148 162.45 IL Newton, regional and Midwest wx conditions, CDT TC, legal ID, o/KX170 135/217

0257 WISU 89.7 IN Terre Haute, *The Food Chain*, BBC promos, legal ID // WFYI 90.1, BBC nx 170/274

0510 WDKR 107.3 IL Maroa, classic hits, calls, K297BI nulled 115/184

0522 WSWT 106.9 IL Peoria, "Mix 106-9," AC 140/225

0723 KMCS 93.1 IA Muscatine, "93-1 The Buzz," local ad, weather, rock music 180/290

0750 WRME-LP 87.7 IL Chicago, "Me-TV FM," oldies 255/410

0757 KBKB 101.7 IA Fort Madison, "101-7 The Bull," country, legal ID, taking out KWUL 125/201

6/22 Tr

0623 KPOW 97.7 MO LaMonte, "Power 97-7," classic rock, o/KHZR 165/266

0629 KMMO 102.9 MO Marshall, "Real Radio KMMO," local ad, nx, through K275CI 155/249

0631 KWJK 93.1 MO Boonville, "Jack FM," adult hits, KBDZ nulled 125/201

0638 WKYQ 93.3 KY Paducah, "93.3 WKYQ," country music 155/249

7/15 Gw

0120 K275BU 102.9 MO Washington, *Mother Angelica's Catholic Classics*, over KEZS, K275CI apparently off 50/80

7/17 Tr

0026 WHET	97.7	IL	West Frankfort, "US 97-7," classic country, KHZR nulled	100/61
0040 WGCA	88.5	IL	Quincy, "88-5 WGCA," CCM, over KMST	110/177
0045 KNLP	89.7	MO	Potosi, <i>New Life Evangelistic Center Worship</i> , over KGNX	60/97
0056 WPBG	93.3	IL	Peoria, "93-3 The Drive," local ads, legal ID, classic hits, over WKYQ	140/225
0137 WBMV	89.7	IL	Mount Vernon, "WBGL," CCM, over KGNX	85/137
0155 WUEZ	95.1	IL	Cartersville, "Magic 95.1," AC/Oldies, over K236CS	100/161
0435 WUSW	92.7	IL	Taylorville, "Springfield's Superstar Country US 92-7," country music, over W224DC	70/113
0445 WDBR	103.7	IL	Springfield, "Springfield's #1 Hit Music Station," CHR, over W279AQ	80/128
0457 WXXQ	98.5	IL	Freeport, "Rockford's Country, Q 98.5," country music, KTJJ nulled	245/394
0527 KGMO	100.7	MO	Cape Girardeau, "100-dot-7 KGMO," classic rock, KFNS nulled	115/184
0547 WXL64	162.4	IA	Dubuque, Iowa weather cx, regional forecast, legal ID, wx for Dubuque	280/451

So far, a very lackluster E-skip season at my shack; it seems to be flyover territory for E-skip this season. The only opening I had so far this season to reach FM was on May 30 with the MUF reaching 88.5 MHz. It's been mostly tropo so far this season. I was pleased to log the 200th FM station from my home state of Missouri, pulling in KBTN 99.7 on June 7 to reach that milestone. I also logged a city of license change for WXL46, shifting from Springfield to Fordland. That opening shifted east toward Indiana before 0200, then toward Iowa after 0700. Another pleasant surprise came before sunrise on July 17, pulling in WXXQ 98.5 with semi-local KTJJ nulled. I did note KYGV-LP 102.9 on May 19; this station is operated by the International Institute of Saint Louis. The Radio Locator and Doug Smith lists no longer lists K275CI Saint Charles, MO; I'm guessing this one has been deleted. The FM logbook now stands at 1,346 stations, while the NOAA Weather Radio logbook now stands at 132 as of July 17, 2020. 73 and good DX from the Florissant Valley Dial Twister.

Fred Nordquist – Moncks Corner SC - FM03AF – EDT – all new
 Sangean HDT-1X, AirSpy with SDR Console (v3.0.20), APS-13 antenna

6/25 Es – 0917-1120 – NE/MO/IL/SD/IA/OK/KS/MN MUF: 107.9

1002 KJCV	89.7	MO	Country Club, PI: 280D, PS: BOTT, religious, Bott Radio Net	935
1017 KCVK	107.7	MO	Otterville, PI: 8F80 – 'WWHK,' Top 40	813
1018 WWHX	100.7	IL	Normal, PI: 1778 – 'KOVO,' PS: Spirit FM, religious music	704
1029 KFLV	89.9	NE	Wilber, PI: 1E67, adult hits	1054

6/26 Es – 1315-1620 Dom Rep/IL/WI/KS/MO/MI MUF: 107.5 (no new loggings)

7/4 Es – 1256-1425 – LA/TX/MXTA/OK MUF: 107.9

1311 WZRH	92.3	LA	Laplace, PI: 9860, alternative rock	672
1322 KNXX	104.9	LA	Donaldsonville, PI: F000, ESPN radio, local ad	684
1322 KTX	104.9	TX	Bee Cave, PI: 4499, "The Horn," ESPN Radio	1072
1328 WYLK	94.7	LA	Lacombe, PI: 9530, rock	616
1408 KSLU	90.9	LA	Hammond, PI: 40BA, PS: KLSU, rock	644
1409 WOTB	88.7	LA	Pearl River, PI: 7B8F	609
1411 KPLV	88.7	TX	Corpus Christi, PI: 38CF, adult hits	1257

7/5 Es – 1141-1458 NY/NH/QC/VT/PA/MN/SD/IL/IA/WI/NE/MO/ND MUF: 107.9

1154 CBV-8	90.1	QC	Thetford Mines, RDS, FF	988
1302 WPNA	103.1	IL	Highland Park, PI: 7D96, PS: Polish, Top 40	755
1308 WGTD	91.1	WI	Kenosha, PI: 6671, classical	777
1312 K233BT	94.5	IA	Des Moines, RDS, religious talk	945
1344 KBMW	92.7	MN	Breckenridge, PI: 13F2, "B 92," adult hits	1257
1345 KKIN	94.3	MN	Aitkin, PI: 3039 – 'KMFH,' PS: KKIN FM, Real Country	1174

7/14 Es 1207-1330 CU/MXYC/MXVC/MXQR/CAYM/FL MUF: 99.7

1249 WYBW	88.7	FL	Key Colony Beach, religious, <i>Thru The Bible</i> with Dr. J. Vernon McGee	591
1252 WMKL	91.9	FL	Hammocks, PI: 7567, PS: The Call	517

1254 WHNJ 95.7 FL Big Pine Key, PI: 687F 597

FM Log Total to date = 4120

Glenn Hauser – Enid, OK

Check out Glenn's detailed loggings on the WTFDA Forums at forums.wtfda.org, click on VUD FM DX Reports.

Doug Speheger – Norman, OK – EM15gf – CDT

6/17 Es

1649 WBFO 88.7 NY Buffalo, ID 1131
1652 WXXI 91.5 NY Rochester, ID 1190
1655 CJBC-1 94.3 ON Belleville, French ICI Radio-Canada Premiere 1238
1700 CFLY 98.3 ON Kingston, RDS: Fly FM, PTY: Adult Hits 1267
1701 WFRY 97.5 NY Watertown, ID 1292
1704 CBL-1 106.9 ON Huntsville, CBC Music 1183
1708 WPXY 97.9 NY Rochester, RDS: 98PXY 1190
1713 CBCL 93.5 ON London, RDS: Radio 1 1011
1716 CHYM 96.7 ON Kitchener, "CHIME 96.7" 1057
1725 CBL 94.1 ON Toronto, CBC Music 1120
1731 CJRT 91.1 ON Toronto, Jazz 1120
1733 WKQI 95.5 MI Detroit, area ads 912
1808 CHMT 93.1 ON Timmins, stream/playlist match 1224
1813 WUPN 95.1 MI Paradise, "Eagle 95.1," stream match 1018
1817 CBON-25 97.1 ON Timmins, ICI Radio-Canada Premiere 1229
1830 WGZS 89.1 MN Cloquet, ID 838
1836 CKPR-2 93.5 ON Atikokan, ID, Thunder Bay area references, at 180 watts my lowest power Es reception 980
1841 WEVE 97.9 MN Eveleth, RDS: 97.9 FM WEVE TODAY'S HITS AND....., PTY: Adult Hits 895
1857 KITF 88.3 MN International Falls, ID, area references 938
1900 KXBR 91.9 MN International Falls, ID, area references 943
1907 CFOB 93.1 ON Fort Frances, "The Border" 945

7/5 Es

1224 WROZ 101.3 PA Lancaster, local ads 1182
1228 WOVK 98.7 WV Wheeling, stream match 969
1306 WSYR 106.9 NY Solvay, Syracuse area ads 1253
1319 WFRG 104.3 NY Utica, "Big Frog 104, Central New York's #1 for new country" 1292
1327 WJJO 94.1 WI Watertown, RDS: JJO 701
1410 WIMK 93.1 MI Iron Mountain, "93 Rock" 880
1422 WQPC 94.3 WI Prairie du Chien, RDS: Q94 WQPC 637
1427 WUPZ 93.9 MI Chocolaw Township, Marquette area ads 935
1435 CHMT 93.1 ON Timmins, "Timmins' Biggest Variety – Moose FM" 1224
1437 WCLA 89.1 WI Wausau, 89Q.org 783
1443 WNBX 93.9 MI Newberry, RDS: Oldies 95 1005

John Zondlo – 4009 Driftwood Circle – Yukon, OK 73099 – CDT – all new Sony XDR-F1HD, APS-9B @ 16'

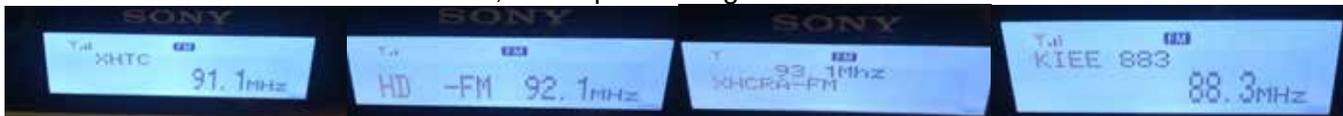
6/29 Tr

0856 KEYE 93.7 TX Perryton, local talk show, semi-local KSPI nulled 180

6/29 Tr

1000 KTNE 91.1 NE Alliance, ID, classical, Nebraska Public Radio 531

1125 KPSD 97.1 SD Faith, Covid-19 talk, local weather, South Dakota Public Radio 694
 1146 KMLO 100.7 SD Lowry, calls, "...as country as it gets," country mx 686
 1214 KIP1 93.5 SD Eagle Butte, *Native Voices* interview 679
7/1 Tr
 0850 KZOR 94.1 NM Hobbs, local events calendar, over local Bott translator 364
 1002 KPQP 106.1 TX Panhandle, SS, "Radio Amigo," multi-station ID 204
7/2 Tr
 0903 KKFN 104.3 CO Longmont, "Denver Sports Radio" 487
 0932 KONQ 91.9 KS Dodge City, High Plains Public Radio, very old country music 199
 1003 KGFT 100.7 CO Pueblo, *Leading the Way* with Michael Youssef, tower is near Colorado Springs 449
7/5 Es
 1347 WRNW 97.3 WI Milwaukee, "The Game," RDS, sports, over local KKNQ 739
 1405 WMJT 96.7 MI McMillan, "Flash FM," AC 976
7/10 Tr
 2200 K282BZ 104.3 TX Bowie, ID, KNTX 1410 translator 135
7/25 Es
 1310 XHRRR 89.5 JA Encarnación de Díaz, SS, RDS calls 1000
 1317 XHQQQ 89.3 TB Ixtacomitán, "Fiesta Mexicana," SS 1248
 1338 XHTC 91.1 CH Torreón, SS, "Invictos," promo for classic rock show in EE, RDS rotated calls, temp, phone # 767
 1407 XHPUE 92.1 PU Puebla, HD, SS 1139
 1433 XHCRA 93.1 VC Álamo-Temapache, SS, RDS 1008
 1455 KIEE 88.3 LA St. Martinville, electronica, RDS 507
 1520 WJDB 95.5 AL Thomasville, local spots during break in Braves baseball 628



Perseids

Currently active

Active from July 17th to August 26th, 2020

The Perseids are the most popular meteor shower as they peak on warm August nights as seen from the northern hemisphere. The Perseids are active from July 17 to August 24. They reach a strong maximum on August 12 or 13, depending on the year. Normal rates seen from rural locations range from 50-75 shower members per hour at maximum. The Perseids are particles released from comet 109P/Swift-Tuttle during its numerous returns to the inner solar system. They are called Perseids since the radiant (the area of the sky where the meteors seem to originate) is located near the prominent constellation of Perseus the hero when at maximum activity.



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

This has been a hard E-Skip season to figure out. There were highlights in places for sure. Openings on May 30 and July 5 in the east brought intense, high MUF bursts. The west had some solid openings as well, including a strong event on July 7. Yet, the season has pretty much vanquished since. I think most of us were left wanting a little more. Perhaps August can save us?

It is also that time of year as we head into late summer where tropo can excel. The question is whether or not the weather will cooperate. An already active season in the tropics may certainly be a factor.

Glenn Hauser

PO Box 1684
Enid OK 73702
wghauser@yahoo.com
<http://www.worldofradio.com>
<http://worldofradio.com/tvdxfoto.html>

TVDX to Enid OK, May 16-July 12, 2020

NOTE: storm with high winds up to 80 mph blew thru Enid about 0845 UT May 22; tree limbs down, power brown- and blackouts repeatedly but then stayed on here. When we reawoke after sunrise, found Suddenlink cable and internet out, and must have been widespread. Automated reply by phone said they were working on it, but remained out all day and into next night. One cable box retained last frame from a channel with time label converting to 1402 UT.

Meanwhile, we also found that main direxional rooftop TV antenna was blown down. Later, surprised to find most of the OKC signals 100 km

away were still being received from its random position where it landed on the roof! The main SW/MW longwire survived, but not much

time for monitoring with other repairs and cleanup to be done.

We were lucky as thousands of other Enidians were without power all day including businesses circa downtown Enid, traffic signals here and there.
<https://www.enidnews.com/news/update...7d45d9ae5.html>

Here at WOR HQ, cable and internet resumed sometime during the night/early morning of Saturday May 23 (Glenn Hauser, Enid OK, WOR)

** U S A. Bill Hepburn`s tropo forecast map for 15 UT July 11 shows a convoluted mess around here, levels 1, 2 and 3 between here and The Metroplex, whence I soon find some signals into my broken antenna at roof level on a bent mast, not even pointing horizontally:

Bandscan starting at 1524 UT finds a few signals barely decoding:
RF 31, 55-1, Azteca [KAZD, 1000 kW, Lake Dallas TX]
RF 21, 58-1, TBN-HD [KDTX-TV, 736 kW, Dallas; all as W9WI.com listed]
RF 14, 13-1, KERA-HD PSIP showing at 1608 captured when not looking

Also many BAD signals probably mostly from same area: 32, 35, 36, 11, 20, 26. BTW, W9WI.com shows *2* Dallas stations on RF 36: KDFI-27 and Spanish KXTX-TV 39; that can't be right, simultaneously (Glenn Hauser, OK, WOR)

I have had a few FM DX openings, and lacking such MUF, a number of 10m hamband beacons included in my weekly all-band log roundups: <http://worldofradio.com/Hauserlogs.html>

Until the next, 73 de Glenn

Eric Bueneman (NØUIH)

631 Coachway Lane
Hazelwood, MO 63042-1347

Equipment: 1984 Samsung 19-inch color TV, 1999 Daewoo 13-inch color TV, two Zenith DTT-901 DT (ATSC-1) tuners, Channel Master CM-3020 VHF/UHF/FM Yagi antenna at 28 feet (8.5 meters) above ground level (All times CDT, all distances in miles/kilometers, an asterisk denotes analog reception)

June 6, 2020 (tropo)

2020 KRBK 22-1 MO Osage Beach 140/225
2027 KRBK 22-2 MO Osage Beach (Me-TV) 140/225

June 7, 2020 (tropo)

0310 WAWV 18-1 IN Terre Haute 170/274
0311 WAWV 18-2 IN Terre Haute (Grit) 170/274
0312 WAWV 18-3 IN Terre Haute (Bounce) 170/274
0314 WTTV 27-1 IN Bloomington 210/338
0315 WTTV 27-2 IN Bloomington (infomercials) 210/338
0316 WTTV 27-3 IN Bloomington (Comet) 210/338
0323 WCIA 34-1 IL Champaign 150/240

RF 30, 29-1, KMPX-HD [1000 kW, Decatur TX, Estrella TV]
0324 WCIA 34-2 IL Champaign (WCIX 13.1) 150/240
0325 WCIA 34-3 IL Champaign (Bounce) 150/240
0326 WCIA 34-4 IL Champaign (Grit) 150/240
0408 WICD 32-1 IL Champaign (KUMO-LD nulled) 150/240
0409 WICD 32-2 IL Champaign (Comet) 150/240
0410 WICD 32-3 IL Champaign (TBD) 150/240
0410 WICD 32-4 IL Champaign (Charge!) 150/240
0411 WILL 9-1 IL Urbana (PBS) 155/249
0412 WILL 9-2 IL Urbana (PBS Kids) 155/249
0412 WILL 9-3 IL Urbana (Create) 155/249
0444 WAND 20-1 IL Decatur 110/177
0445 WAND 20-2 IL Decatur (Cozi-TV) 110/177
0446 WAND 20-3 IL Decatur (Ion) 110/177
0457 WEIU 30-1 IL Charleston (PBS) 130/209
0458 WEIU 30-2 IL Charleston (FNU) 130/209
0500 WTHI 10-1 IN Terre Haute 170/274
0501 WTHI 10-1 IN Terre Haute (Fox) 170/274
0502 WTHI 10-3 IN Terre Haute (infomercials) 170/274
0502 WTHI 10-4 IN Terre Haute (infomercials) 170/274
0531 WXIN 22-1 IN Indianapolis 240/386
0532 WXIN 22-2 IN Indianapolis (Antenna TV) 240/386
0532 WXIN 22-3 IN Indianapolis (Court TV) 240/386
0533 WXIN 22-4 IN Indianapolis (Charge!) 240/386
0535 WTTK 15-1 IN Kokomo 255/410
0536 WTTK 15-2 IN Kokomo (infomercials) 255/410
0536 WTTK 15-3 IN Kokomo (Cozi-TV) 255/410
0539 WBKI 16-1 IN Salem (KDTL-LD nulled) 235/378
0540 WBKI 16-2 IN Salem (Cozi-TV) 235/378
0540 WBKI 16-3 IN Salem (MyTV //WMYO-CD) 235/378
0548 WHMB 7-1 IN Indianapolis 240/386
0550 WHMB 7-2 IN Indianapolis (Light TV) 240/386
0550 WHMB 7-3 IN Indianapolis (HSN) 240/386
0636 KGAN 29-1 IA Cedar Rapids 230/370
0637 KGAN 29-2 IA Cedar Rapids (Get-TV) 230/370
0637 KGAN 29-3 IA Cedar Rapids (Comet) 230/370
0637 KGAN 29-4 IA Cedar Rapids (Dabl) 230/370
0715 KWWL 7-1 IA Waterloo 280/451
0716 KWWL 7-2 IA Waterloo (CW) 280/451
0716 KWWL 7-3 IA Waterloo (Me-TV) 280/451
0717 KWWL 7-4 IA Waterloo (Court TV) 280/451
0717 KWWL 7-5 IA Waterloo (Justice) 280/451

0750 WRME-LP *6 IL Chicago 255/410

July 2, 2020 (tropo/groundwave)

2210 WPXS 13-1 IL Mount Vernon 85/137
2217 WPXS 13-2 IL Mount Vernon (Retro TV)
85/137
2225 W36EX 36 IL Alton (Golden Eagle
Broadcasting) 15/24

July 3, 2020 (tropo)

2046 WICS 15-1 IL Springfield 80/128
2047 WICS 15-2 IL Springfield (Comet) 80/128
2048 WICS 15-3 IL Springfield (TBD) 80/128
2049 WICS 15-4 IL Springfield (Charge!) 80/128
2050 WSEC 18-1 IL Jacksonville 70/113
2050 WSEC 18-2 IL Jacksonville (World) 70/113
2051 WSEC 18-3 IL Jacksonville (Create) 70/113
2052 WSEC 18-4 IL Jacksonville (PBS Kids)
70/113
2142 WRSP 16-1 IL Springfield (KDTL-LD tightly
nulled) 80/128

July 4, 2020 (trop)

0035 KOMU 8-1 MO Columbia 105/169
0036 KOMU 8-3 MO Columbia (CW) 105/169
0125 KMIZ 17-1 MO Columbia 105/169
0126 KMIZ 17-2 MO Columbia (Me-TV) 105/169
0127 KMIZ 17-3 MO Columbia (My Network TV)
105/169
0127 KMIZ 17-4 MO Columbia (//KQFX-LD 22)
105/169
0128 KMIZ 17-5 MO Columbia (Bounce) 105/169

July 13, 2020 (trop)

0550 WTCT 30-1 IL Marion 100/161
0551 WTCT 30-2 IL Marion (TCT standard
definition) 100/161
0551 WTCT 30-3 IL Marion (Light TV) 100/161
0552 WSIL 34-1 IL Harrisburg 130/209
0553 WSIL 34-2 IL Harrisburg (Heroes and Icons)
130/209
0553 WSIL 34-3 IL Harrisburg (Justice) 130/209
0554 WSIL 34-4 IL Harrisburg (Court TV) 130/209
0555 WSIL 34-5 IL Harrisburg (Ion) 130/209
0602 WTHI 10-1 IN Terre Haute 170/274

While the E-skip season so far in 2020 has been a dud, the repack has kept the DX going. On the evening of June 6, I discovered my first repack log from KRBK 22 Osage Beach, MO. Strangely

enough, none of the other Springfield stations were in, nor were there any other stations from mid-Missouri. After 0300 on June 7, the action switched to Illinois, Indiana and Iowa, noting a number of repacks from Indianapolis, Terre Haute, Champaign/Urbana and Decatur. The biggest surprise was WBKI 16 in a null of KDTL-LD; it was the only Louisville market DTV in. Another pleasant surprise was KGAN 29 for only my second UHF DTV from Cedar Rapids. Springfield, IL TV stations repacked later on, logging WICS, WRSP and WSEC on their post-repack channels. The logging of WTCT on their post-repack channel puts me just one shy of 50 DTV stations from the Land of Lincoln. As of July 14, 2020, my DTV log stands at 191. 73 and good DX from the Florissant Valley Dial Twister.

SPECIFICATIONS	
BANDPASS	19 to 1000MHz
INSERTION LOSS	VHF .5db Avg., UHF 1.2db Avg.
VSWR	VHF 1.5:1 Avg., UHF 1.5:1 Avg.
INPUT IMPEDANCE	75 ohm unbalanced
OUTPUT IMPEDANCE	300 ohm balanced
RESPONSE	±.25db per 6MHz ch.
AC-DC PASSIVE*	Yes
CONNECTOR INPUT	5" twinlead/spade lugs
CONNECTOR OUTPUT	F type
CONSTRUCTION	Molded plastic
DIMENSIONS	7/8" dia., 3 1/4" long
ACCESSORIES FURNISHED	F-59 connector, plastic boot, T-28M only

* T-28B AC-DC Blocking

ARCHITECT'S DESCRIPTION

A Matching Transformer shall be used where specified that has a bandpass from 19 to 1000MHz.

Insertion loss shall not be more than .5db average from 54 to 216MHz or more than 1.2db average from 470 to 890MHz.

Average VSWR shall be no more than 1.5:1 from 19 to 1000MHz and response shall be flat within ±.25db per 6MHz channel.

Input shall be 300 ohm balanced type thru twinlead with spade lugs attached.

Output shall be 75 ohm unbalanced thru standard F type jack for which one F-59 connector will be supplied.

The Matching Transformer shall be of molded plastic construction and suitable for use on an antenna (T-28M) or TV receiver (T-28 and T-28B).

The Matching Transformer shall be that manufactured by the Winegard Company or approved equal.

WINEGARD COMPANY
January 1972
16 COMMUNICATION SYSTEMS
television equipment
Form No. SC-7.1

SIGN UP & Renewal Form

YEARLY DUES \$10.00 USD for Monthly VUD E-ZINE
Print this form and send it with your dues.

Name _____

Address _____ Apt # _____

City _____ State/Prov _____ Zip _____

Country _____ Interests: TV () FM () 30-50 () Weather ()

E-Mail Address _____

Sign me up/renew me for: 1 year () 2 years () More () _____

Mail your yearly dues to: WTFDA, P.O. Box 501, Somersville, CT USA 06072
Make your checks/money orders payable to: WTFDA
And *thanks* for your support of the WTFDA!

FACILITIES CHANGES CONTINUED FROM PAGE 36

TX Sherman 92.7 K224FV QG from K222CD-92.3, 50w-H/37m, 33-25-21/96-37-20 (KBFB-97.9 Dallas OTA)

TX Smiley 90.3 KSXT OFF June 28th, transmitter failure.

TX Tomball 95.3 KTTF-LP PC 52w/42m, 30-05-48/95-37-41

UT Logan 93.3 K227CO PG>99w-V/-66m, 41-48-44/111-47-33 (KBLO-FM 92.9 via Internet)

UT Moab 102.9 KCUT-LP PC>100w/-72m, 38-34-26/109-32-59

UT St. George 90.3 KLGU CC from KSGU

UT St. George 95.3 K237GA PG25w/33m

UT St. George 97.1 K246CX PG 250w/542m, 36-50-59/113-29-34 (KZNU-1450)

VT St. Johnsbury 106.3 WMTK-FM1 PC<25w-V/-66m

WA Enumclaw 106.5 K293AY OFF June 26th, receive antenna destroyed.

WI Kenosha 101.5 WIPZ-LP OFF May 29th for financial reasons.

WI La Crosse 104.9 WGSL CC from WLXR-FM

WI Waupaca 100.7 W264DS NW 250w/52m, 44-21-15/89-03-31 (WPCA-800 studio feed)

WI West Salem 100.1 WLCW CC from WKBH-FM

WY Cheyenne 88.1 KFCY CC from KEZF

WY Jackson 101.3 K267BV OFF July 6th, lost programming source.

WY Teton Village 99.3 K257FT OFF July 6th, lost programming source.