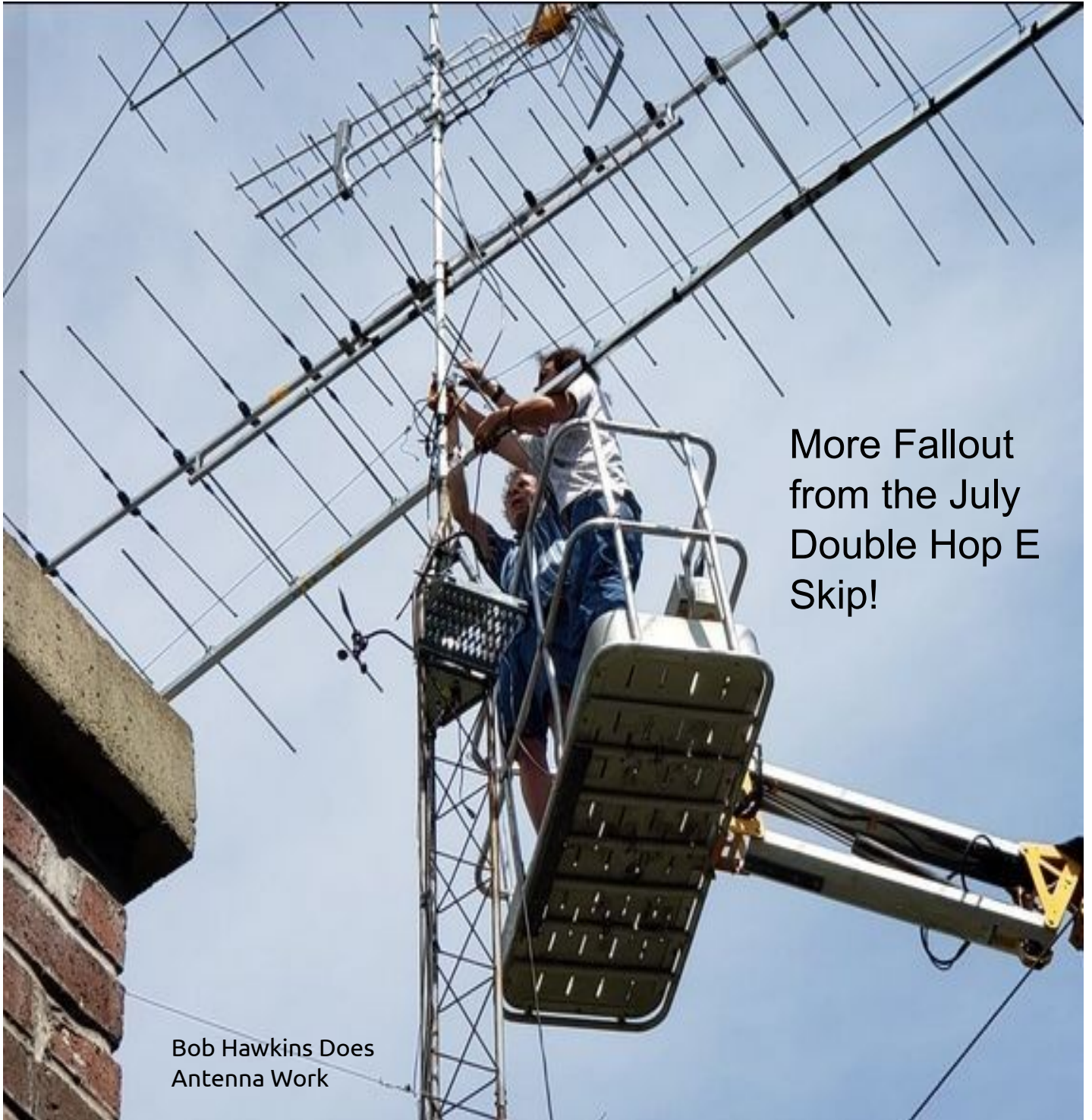




# VHF-UHF DIGEST

The Official Publication of the Worldwide TV-FM DX Association

OCTOBER 2021



More Fallout  
from the July  
Double Hop E  
Skip!

Bob Hawkins Does  
Antenna Work

# 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:

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# The Mailbox

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



October 2021

## **MORE CHANGES**

As we head into October you will notice two more changes to your VUD.

The first change you'll notice is that there is no FM News column. FM News may return next month but in a different format. You will also notice that FM Facilities is back with this issue.

We've also decided to do away with the TV DX column because of lack of support from the few people who actively do TV DXing, and there seems to be fewer of them as time goes on (thank you DTV). Nick will be back this month, though, with something new.

## **RENEWALS**

We have two new WTFDA members this month. They are Lee Reynolds (ME) and Tom Nichols (NC). Welcome aboard, both of you, and I hope you enjoy the club!

Renewals came in from Melvin Murray, Rick Lewis, Doug Smith, Glenn Hauser, David Lang, Joe Perge, Patrick Jeffery (rejoined), Ron Cesarek, Mike Bugaj, Steve Naetzker, Ryan Grabow, Bob Seaman and David Smith. Thank you all for your support of the WTFDA. It means a lot.

## **OOPS!**

The program about the remaining ANARC radio clubs produced by Texas Radio Shortwave will take place on December 12<sup>th</sup>, not on the date we published last month. The station is WRMI on 5950khz at 0100UTC. Hopefully some of the SWLs listening to the program will check us out.

## **MORE FALLOUT FROM JULY**

After more sifting through his logs, Saul Chernos found another double-hop goodie: *Raymie has IDed HJIY Monteria in Cordoba, Colombia, Olimpica (station name) for my 90.5 unID. There's an Olimpica jingle in one clip, narrowing it to three transmitters and later on a car repair facility in Monteria. 2487 miles is now my FM distance record. I'm still reeling from this... Barranquilla is 2339 miles and was briefly my new personal record, but Monteria beat it by a half hour. This stuff was in (and out) at pretty weak levels for close to an hour, though only noted on three empty channels (90.1, 90.5, 90.9). I was getting FL/GA at times on a few channels but otherwise the three channels I had this stuff on were largely empty. For awhile, initially, there were no US skip stations on FM. My paths to Colombia*

*(and Dominican republic) were over the water, midway points north of the Bahamas.*

*I have had Cuba TV years ago, and also north and north-central Mexico on TV and FM. I knew the Caribbean would be feasible. In this case I awoke from a midday nap to find reports of ON DXers getting FM from Puerto Rico. I never, ever expected FM from South America... and I never, ever paid any conscious attention to a path of this sort. But we also know now more than ever perhaps to pay attention to transoceanic paths, given Bryce Foster in MA getting Iceland and Bill Hepburn in Niagara ON getting the Azores, and Larry Horlick in Newfoundland getting Spain this summer.*

## **ABOUT THE COVER**

Bob Hawkins posted this on the FB group: "When you are 68 and have a willing 31 year old stepson, you accept the help gladly. Time to upgrade the antenna system again...I thought the last one was going to be it but who knows if this is it or not ?

(Continues next page)



## ANTENNA INSTALL



Seems like there has been a bit of antenna upgrading lately. Jim Thomas just did his. He writes: *The top antenna is the Antennacraft MXU59 UHF yagi antenna. The only modification I did to it was to add 1/2" hardware screen to the corner reflector, which improves rear signal rejection and slightly bumps the front to back forward gain. The antenna is at 27'. The lower antenna is a clone of the Antennacraft*

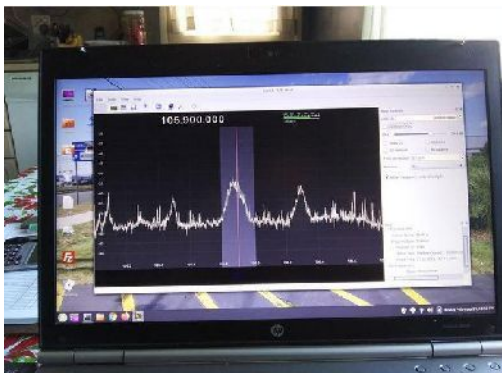
*Y10-7-13 VHF antenna, a 10 element antenna. The clone is actually 15 elements and also borrows the reflector design from the Stellar Labs 30-2476, which is also a 10 element antenna. Both of the Antennacraft antennas are discontinued designs.*

*Both antennas feed signals through a Channel Master Titan II pre-amp, with the main feedline using RG11 coaxial cable. The main run of RG11 is 47'. Both antennas sit on a Channel Master rotator. The antennas feed into a dual tuner HDHomerun, which is on the RabbitEars Live Bandscan network.*

*The main engineering of the mast support system consists of two 10' 4x4 cedar posts connected to make a 20' mast support. The mast is made from two 10.5' galvanized 1.25" top rail, which has a swedged end (tapered), which makes them fit together. I reinforced the swedged coupling by adding x3 galvanized self tapping machine screws. The mast is designed as a "tilt over", which pivots in a satellite dish bracket*

*base. The base of the cedar post sits on a concrete block that is designed for supporting fence posts where you can't easily dig holes to 'sink the post'. My property sits on a limestone bed and when I dig in the dirt, about 5-6" down I hit rock. Even though I designed the mast as a "tilt over", there is so much top load from the antennas and rotator that it takes two people to lower and raise it. Currently I don't have a cable winch with the system because I really wasn't planning on dropping it over that often. Maybe someday I will add one.*

Note: If you would like to see your antenna installation here, just send us a picture and a description of your equipment. Email it to [mikeb@wtfda.org](mailto:mikeb@wtfda.org) and I'll publish it. The installation could be very simple or it could be a super high-end installation. It doesn't matter.



Here we have an HP laptop running Linux Mint and GQRX software with an Airspy Mini for DXing the FM band. GQRX runs on many varieties (flavors) of Linux. GQRX also displays PI codes along with PS info and Radiotext. GQRX does not support SDRPlay RSPs.



# THE MONTHLY DX ROUNDUP

September 2021 - Nick Langan, Tabernacle, NJ –  
[nickl@wtfda.org](mailto:nickl@wtfda.org) (717)685-9785

## 5 TROPO LOGS WE SALUTE

**9/13:** **WBXX-DT Crossville,**  
**TN** (Jim Thomas, Springfield,  
MO @ 507 mi.)

**9/13:** **WVVA-DT Bluefield,**  
**WV** (Steve Rich, Payson, IL  
@ 571 mi.)

**9/7:** **98.3 KXDJ Spearman,**  
**TX** (Matt Sittel, Bellevue, NE  
@ 447 mi.)

**9/19:** **KYW-DT Philadelphia,**  
**PA** (Andrew Knafel, Norton,  
OH @ 341 mi.)

**9/19:** **162.450 KXI33 West**  
**Branch, MI** (Russ Edmunds,  
Blue Bell, PA @ 538 mi.)

**9/19:** **WLAJ-DT Lansing, MI**  
(Scott Levitt, Bethlehem, PA  
@ 486 mi.)

We're changing the format of the longtime TV DX column here – with reports often scattered about and autologgers ruling the day, there's less of a propensity for people to send in their logs in a column format. So, with our eagle eye, we'll post here about interesting logs we've noted, primarily from the WLogger platform.

This will be an extension of the discussion Bryce Foster and I have been opening with on the VHF DX Podcast (listen on Spotify and Anchor). If you have a suggestion for inclusion, please e-mail me at [nickl@wtfda.org](mailto:nickl@wtfda.org).

## TV DX HIGHLIGHTS

Generally tropo involving the Mid-South does not start to set in until the later fall or even winter months, but a good opening set up on September 13. Steve Rich's autologgers in Payson and Milford, IL had DTV decodes from OK to GA to WV during this period.

A more canonical early fall tropo setup took place starting in the Great Lakes and moving east around the 19<sup>th</sup>. Andrew Knafel in OH, Bill Hepburn in ON, and Dave Niemann in W-PA all had DTV decodes from Philadelphia, a very challenging path from west of the Appalachians.

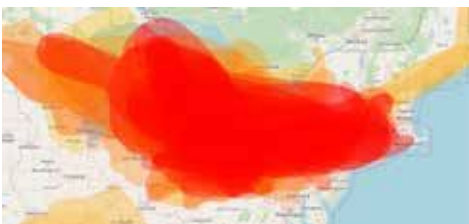
## FM DX HIGHLIGHTS

I won't ever use this column to toot my own horn – but the tropo on the 19<sup>th</sup> here in NJ reminded me of why I DX in the first place. Signals as far as Traverse City, MI and Sault Ste. Marie, ON were heard at over 600 mi., strong at times! Some of the best tropo I've seen (probably just behind 9/16/20 – who says good tropo can't happen these days!).

I highly salute Andrew's logs of Philadelphia the morning of the 19<sup>th</sup> – getting FM tropo from the west side of the Appalachians into the megalopolis is extremely, extremely rare, as anyone who has tried to work that path will tell you.

## LOOKING AHEAD

We'll use this spot to look at the 10-14 day weather outlooks across North America and look at any possible association with tropo. The start to October looks quite warm across the Northern Plains and Upper Midwest. I would expect some tropo to form in those areas. For those on the East Coast, at least the start of the month could favor cooler, unsettled conditions. Also, depending on how far east the high pressure sets up – keep an eye on the tropics!



1APRS map the morning of 9/19

## Weather Radio in Mexico : "SARMEX"

Posted by Bill Hepbun on the WTFDA Mewe group

There are 4 new weather radio stations in Mexico to bring the total to 8. Unfortunately none of these are close to the US border - however more are planned. Unlike NWR, **these stations play elevator music 24/7** and only broadcast earthquake warnings. They use the same "SAME" alert method that the US & Canada use. Who will be the 1st to DX one (by E-skip perhaps?)

162.400 XGRO-1 Acapulco,

162.400 Chilpancingo, GRO,

162.400 XMCH-53 Morelia,

162.400 XOAX-67 Oaxaca,

162.475 XPUE-1 Puebla,

162.500 XCMX-5 Mexico City,

162.525 XMOR-9 Cuernavaca, MOR,

162.550 XCMX-4 Mexico City. (note calls don't conform to ITU series)

### ANNOUNCEMENT

The WTFDA board of directors is pleased to announce the addition of Nick Langan to the board. Nick began as our TV DX editor and has worked himself up to his new position. He's in college, very interested in computing and program development and currently he's working on a mobile app that mimics the features of Radio-locator as a project for credit. Recently he started his own DX podcast. We thank Nick for accepting our offer and know that he will be an asset to the WTFDA.

# TV News – October 2021

**Douglas E. Smith**  
**Nashville, TN**  
[w9wi@w9wi.com](mailto:w9wi@w9wi.com)

Stations in **boldface** are full-power; all others are LPTV, translators, or Class A. In Canada & Mexico, stations of more than 3kw (VHF) or 15kw (UHF) are marked in **boldface**. Stations *in italics* are analog.

<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
<b>Alabama</b>			
Mobile	31	W31FB	Granted power to 4kw/42m, 30-45-20/87-47-31; from Eastabutchie, Miss.
<b>Alaska</b>			
Anchorage	26	K26LZ	Licenses canceled Sept. 24 <sup>th</sup> .
	42	K42LF	
	43	K43OA	
Seward	3	K03FO	<i>OFF July 17<sup>th</sup> pending conversion to digital. Wanted a waiver to remain in analog but didn't get one.</i>
<b>Arizona</b>			
Hilltop	36	KKAX-LD	Granted conversion to digital, 22 watts/1055m.
Parker	41	K41NV	License canceled Sept. 8 <sup>th</sup> .
Tucson	29	KPCE-LP	<i>OFF July 13<sup>th</sup> pending conversion to digital.</i>
<b>Arkansas</b>			
Fayetteville	17	K17LD	License canceled Sept. 24 <sup>th</sup> .
Fort Smith	14	K14TA	Requests power reduction to 8kw/-12m, 36-07-53/94-09-02; granted.
<b>Little Rock</b>	<b>28</b>	<b>KARZ-TV</b>	<b>Power increased to 340kw/538m.</b>
<b>California</b>			
Bakersfield	12	K44LZ	From 44, 2kw/5m, 35-12-46/119-09-57; amendment from ch. 16.
<i>Big Bear Lake</i>	38	<i>KSCD-LP</i>	<i>OFF July 13<sup>th</sup> pending conversion to digital ch. 27 at Hemet.</i>
<i>Big Bear Lake</i>	40	<i>KPCD-LP</i>	<i>OFF July 13<sup>th</sup> pending conversion to digital ch. 27 at San Fernando.</i>
<i>Clarks Crossing</i>	48	<i>KDAS-LP</i>	<i>OFF July 13<sup>th</sup> pending conversion to digital ch. 25 at Santa Rosa.</i>
<b>Fort Bragg</b>	<b>4</b>	<b>NEW</b>	<b>PA, non-commercial. One Ministries, licensee of several LPTVs in the area.</b>
<b>Fort Bragg</b>	<b>8</b>	<b>KQSL</b>	<b>Granted power increase for second transmitter of two-site DTS. 1Kw/593m, 38-45-44/122-50-28. Site 1 remains unchanged.</b>
Joshua Tree	25	K25GK	Converted to digital, 900 watts/434m. (KCET Los Angeles)
Lakeport	12	K49MP	From 49, 2kw/569m; amendment from ch. 17.
<b>Los Angeles</b>	<b>36</b>	<b>KNBC</b>	<b>Granted STA 332.5kw/991m; operating at 50% power pending diagnosis of antenna issues.</b>
Mariposa	29	K27GZ	Requests conversion to digital from analog ch. 27, 2kw/-44m, 37-39-46/120-27-34.
Monterey	14	K14PC	License canceled Sept. 24 <sup>th</sup> .
Porterville	15	KFVD-LP	Requests conversion to digital, 7kw/17m, 36-14-10/119-18-04; granted.

<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
Redding	6	KNNN-LP	OFF July 13 <sup>th</sup> pending conversion to digital. Wishes to activate dual ATSC 3.0/FM facility if finances permit.
Redding	33	K33HH	OFF July 13 <sup>th</sup> pending conversion to digital.
<b>Sacramento</b>	<b>24</b>	<b>KMAX-TV</b>	<b>Moved from 21, 388.6kw/435m, 38--14-50/121-30-07 (aux)</b>
<b>Sacramento</b>	<b>9</b>	<b>KVIE</b>	<b>Power increased to 33.7kw/597m.</b>
Sacramento	44	KRJR-LP	OFF July 13 <sup>th</sup> pending conversion to digital ch. 12.
San Diego	6	KRPE-LP	OFF July 17 <sup>th</sup> pending conversion to digital.
Yuba City	15	KYUB-CD	Moved from 36, 15kw/-261m, 39-12-20/121-49-14.
<b>Colorado</b>			
Arriba	19	K19MZ	New station on the air, 3kw/24m, 39-18-52/103-18-22. Requests power increase to 8kw/77m, 39-22-34/103-41-43.
Avon	36	K36DB	Requests power increase to 107 watts/-555m, 39-37-19/106-28-48.
Carbondale	38	K38FO	License canceled Sept. 23 <sup>rd</sup> .
Parachute	45	K45AF	License canceled Sept. 23 <sup>rd</sup> .
<b>Connecticut</b>			
Allington	28	W28AJ	OFF July 13 <sup>th</sup> pending conversion to digital ch. 24.
New Britain	2	WYCX-CD	See Manchester, Vermont.
New Haven	34	WXXX-LD	STA withdrawn; station is OFF.
<b>Delaware</b>			
<b>Wilmington</b>	<b>34</b>	<b>WPPX-TV</b>	<b>Granted power to 310kw/324m, 40-02-39/75-14-25.</b>
<b>Florida</b>			
Dunnellon	27	WOCD-LD	Requests power increase to 12kw/74m, 29-08-053/82-08-16; granted.
Greenville	28	W28FD	New station on the air, 15kw/24m, 30-25-17/83-33-20.
Jacksonville	33	WUJF-LD	Power granted 15kw/238m, 30-16-35/81-33-51.
Jasper	6	W06DI	New station on the air, 1kw/19m, 30-25-32/82-54-47.
Jasper	34	W34FW	New station on the air, 15kw/19m, 30-25-32/82-54-48.
Key West	2	WKWT-LD	Requests power increase to 350 watts/16m, 24-42-52/81-04-51; granted & increased. Requests further increase to 2.5kw/16m, 24-51-07/80-44-13; granted.
Miami	6	WEYS-LD	Granted STA for dual-mode ATSC 3.0/analog FM operation, same conditions as KBKF.
Naples	23	WXDT-LP	OFF July 14 <sup>th</sup> pending conversion to digital.
Naples	26	WHDN-CD	OFF July 14 <sup>th</sup> , lost lease. Granted site change to 26-30-20/81-51-08.
Naples	39	WZDT-LP	OFF July 14 <sup>th</sup> pending conversion to digital.
Tampa	27	WTBT-LD	From 45, 15kw/393m, 27-50-52/82-15-49.
West Palm Beach	19	WBWP-LD	Granted power increase to 15kw/146m, 26-45-37/80-08-39.
<b>Georgia</b>			
Augusta	15	WDDZ-LD	New station on the air, 1kw/140m, 33-18-46/82-11-29. Requests power increase to 8kw/40m, 33-21-04/81-47-22.
Augusta	17	WJEA-LD	Requests power reduction to 8kw/51m, 33-19-36/82-05-02; granted & reduced.
Augusta	29	WDZC-LD	New station on the air, 250 watts/33m, 33-18-56/82-09-59.
Augusta	35	W35DV	Requests power reduction to 8kw/38m, 33-36-01/81-50-42. Granted & reduced.
Cordele	17	W17ER	New station on the air, 3kw/5m, 31-56-23/83-47-04.
Forsyth	17	W17EQ	Requests power to 15kw/-10m, 33-10-28/83-50-42. Granted & reduced. See Monticello.



<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
Monticello	17	W17EQ	Granted power increase to 15kw/10m, 33-26-44/83-39-28. See Forsyth. Increased.
Montrose	34	W34FX	From W48EJ, 15kw/-10m, 32-44-57/83-33-36; granted.
Valdosta	23	W23FI	New station on the air, 15kw/71m, 30-49-08/83-16-05
<b>Hawaii</b>			
Holualoa	26	K26HL	License canceled Sept. 1 <sup>st</sup> . Stations have been silent since April 1 <sup>st</sup> , 2019 & the FCC feels the silence was not beyond the licensee's control.
Kula	17	K17GR	License canceled Sept. 1 <sup>st</sup> . Stations have been silent since April 1 <sup>st</sup> , 2019 & the FCC feels the silence was not beyond the licensee's control.
Kula	19	K19FV	License canceled Sept. 1 <sup>st</sup> . Stations have been silent since April 1 <sup>st</sup> , 2019 & the FCC feels the silence was not beyond the licensee's control.
Lahaina	2	KITM-LD	OFF July 26 <sup>th</sup> , lost site.
<b>Idaho</b>			
Boise	12	K12XM	From K38NV, 3kw/771m, 43-45-20/116-05-55; granted.
Boise	14	KIWG-LD	Granted power reduction to 5kw/2m, 43-37-51/116-33-00.
Boise	48	K48NN	License canceled Sept. 24 <sup>th</sup> .
Cambridge	11	K11PB	Requests power increase to 15 watts/-33m, 44-32-01/116-39-25; granted. Requests further increase to 42 watts; granted & increased.
Driggs	13	K13QE	Granted power increase to 40 watts/499m, 43-47-18/110-56-08; increased.
Twin Falls	23	KPIF-LD	Requests site change to 42-43-47/114-24-55; granted
Twin Falls	26	KVUI-LD	Requests site change to 42-43-47/114-24-55; granted
<b>Illinois</b>			
Champaign	14	W14ES	From W26DZ, 5.2kw/79m, 39-00-28/88-51-31; granted.
<b>Oswego</b>	<b>10</b>	<b>WAOE</b>	<b>Requests conversion to DTS by adding second transmitter on the John Hancock Center, Chicago. 7.4kw/411m, 41-53-56/87-37-23.</b>
<b>Indiana</b>			
Evansville	18	WZDS-LD	Granted power increase to 15kw/228m, 37-53-178/87-32-37
Fort Wayne	30	W30EH	Requests STA 2.5kw/89m; to operate at half power pending HVAC repairs.
Fort Wayne	36	WODP-LD	Requests STA 7.5kw/89m; to operate at half power pending HVAC repairs.
Jeffersonville	29	WJYL-CD	Requests power increase to 15kw/329m.
<b>Iowa</b>			
<b>Ames</b>	<b>23</b>	<b>KCWI-TV</b>	<b>Granted STA 123kw/610m; to operate at 50% power pending transmitter repairs.</b>
Fort Dodge	17	KPWT-LD	Calls changed from KEOF-LD.
Salix	24	K24KD	Power increased to 3kw/1m.
Salix	27	K27LD	Power increase tod 3kw/1m.
<b>Kansas</b>			
Emporia	22	K22KX	License canceled Sept. 24 <sup>th</sup> .
	23	K23LY	
Kansas City	26	K26PI	Power reduced to 2kw/27m, 38-40-35/96-56-14.
Manhattan	3	K03II	Requests power reduction to 250 watts/104m, 39-15-36/96-04-53;

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
Manhattan	20	K20LM	granted.
Salina	25	K25NB	License canceled Sept. 24 <sup>th</sup> .
	43	K43NX	License canceled Sept. 24 <sup>th</sup> .
<b>Kentucky</b>			
Paducah	18	WQWQ-LD	From 9, 3.7kw/6m, 37-10-51/89-05-41.
<b>Louisiana</b>			
Baton Rouge	31	W31EL	Returned to the air Sept. 2 <sup>nd</sup> on this channel, ex-W48DW.
Houma	30	KFOL-LD	OFF Aug. 29 <sup>th</sup> -Sept. 14 <sup>th</sup> , Hurricane Ida. Requests STA for temporary facility on Robert Bergeron Government Tower. 2.73kw/35m, 29-35-52/90-43-06. STA granted.
Iowa	30	K30QV	OFF Aug. 17 <sup>th</sup> pending construction of authorized new facilities.
Monroe	12	K12XQ	New station on the air, 3kw/11m, 32-05-43/92-10-34. Requests power increase to 3kw/13m, 31-49-26/92-11-17.
Monroe	25	K25MH	Requests power increase to 8kw/30m; granted.
Morgan City	7	KJUN-CD	OFF Aug. 29 <sup>th</sup> , Hurricane Ida.
<b>New Orleans</b>	<b>11</b>	<b>WYES-TV</b>	<b>OFF Aug. 31<sup>st</sup>-Sept. 9<sup>th</sup>, Hurricane Ida.</b>
<b>New Orleans</b>	<b>15</b>	<b>WNOL-TV</b>	<b>OFF Aug. 30<sup>th</sup>-Sept. 1<sup>st</sup>, Hurricane Ida.</b>
New Orleans	22	WTNO-LP	Requests STA 1.6kw/93m. Transmitter damaged by Hurricane Ida.
<b>New Orleans</b>	<b>23</b>	<b>WLAE-TV</b>	<b>OFF Aug. 29<sup>th</sup>-Sept. 10<sup>th</sup>, Hurricane Ida damaged master control gear.</b>
<b>New Orleans</b>	<b>26</b>	<b>WGNO</b>	<b>OFF Aug. 30<sup>th</sup>-Sept. 1<sup>st</sup>, Hurricane Ida</b>
<b>Maryland</b>			
<b>Frederick</b>	<b>28</b>	<b>WFPT</b>	<b>Power increased to 71.3kw/156m.</b>
<b>Massachusetts</b>			
Dennis	18	WMPX-LD	Requests power reduction to 350 watts/39m, 42-00-33/71-19-15; granted.
<b>Edo. Mexico</b>			
Ixtapaluca	15	XHTV-n	Permit granted for new relay, 420 watts/134m, 19-20-27/98-53-43. But canceled April 28 <sup>th</sup> .
Toluca	35	XHLUC-n	Power granted to 1.87kw/27m, 19-17-51/99-39-07.
Valle de Chalco	11	XHTDMX-n	Power granted to 3.513kw/-38m, 19-18-36/98-56-35, but increase permit canceled April 28 <sup>th</sup> . (to remain at old facilities)
<b>Michigan</b>			
Ann Arbor	27	WFHD-LP	License expires October 1 <sup>st</sup> ; renewal not received on time.
Cadillac	23	W23EB	Returned to full power Aug. 24 <sup>th</sup> .
Flint	30	W30ET	Requests power increase to 2.5kw/24m, 44-36-55/84-16-46; granted.
Houghton Lake	20	W20EV	Requests power increase to 8kw/35m, 44-04-42/85-13-17.
<b>Kalamazoo</b>	<b>8</b>	<b>WWMT</b>	<b>Requests power increase to 25kw/317m, 42-37-56/85-32-16; granted &amp; increased.</b>
Maple Valley	27	W27ET	New station on the air, 10kw/15m, 44-18-54/84-29-27.
Maple Valley	31	W31FF	New station on the air, 15kw/15m, 44-18-54/84-29-27.
Pinconning	22	WKNX-LD	Requests power increase to 15kw/117m, 43-28-24/83-50-40.
Traverse City	23	W23FL	From W39DY, 8kw/233m; granted.
<b>Minnesota</b>			
Bemidji	16	K16KM	Requests power reduction to 2kw/46m, 47-03-17/94-26-03;

<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
			granted.
Duluth	17	K17OV	New station on the air, 15kw/43m, 46-53-05/92-22-04
Duluth	24	K24OF	License canceled Sept. 22 <sup>nd</sup> .
Duluth	30	K30QX	New station on the air, 15kw/43m, 46-53-05/92-22-04
Rushmore	42	K42LR	License canceled Sept. 8 <sup>th</sup> .
St. Cloud	17	KMWE-LD	Granted power to 10kw/3m, 45-24-46/94-02-40; changed.
St. Cloud	24	K24OM	From K31LP, 4kw/20m; granted.
<b>St. Paul</b>	<b>35</b>	<b>KSTP-TV</b>	Displaced from 31 by KARE which is moving from ch. 11. <b>Granted power increase to 1000kw/454m.</b>
<b>Mississippi</b>			
Clarksdale	20	W20DW	Granted power reduction to 4kw/8m, 34-09-20/90-37-56.
Purvis	30	W30EZ	Granted power increase to 15kw/41m, 30-49-04/89-30-34.
Richton	31	W31FB	Power changed to 4kw/42m, 30-45-20/87-47-31.
Starkville	36	W36EM	License canceled Sept. 24 <sup>th</sup> .
Tupelo	14	W14EQ	From W40BZ, 5 watts/4m, 34-09-21/88-38-34. Temporary reduced-power operation pending resolution of potential interference to land-mobile below 470MHz. Granted & on the air.
<b>Missouri</b>			
Columbia	21	K21PD	New station on the air, 15kw/3m, 38-57-19/92-16-21.
Columbia	26	K26PT	New station on the air, 4kw/31m, 39-18-11/92-30-44.
Columbia	48	K48NL	License canceled Sept. 24 <sup>th</sup> .
Iberia	32	K32OW	Requests STA 600 watts/53m. OFF Aug. 30 <sup>th</sup> pending relocation.
Jefferson City	33	K33MN	Requests power reduction to 8kw/3m, 38-57-19/92-16-21; granted.
<b>Kirksville</b>	<b>33</b>	<b>KTVO</b>	<b>Power increased to 225kw/336m.</b>
Lewiston	9	KRKG-LP	OFF Aug. 30 <sup>th</sup> .
<b>St. Louis</b>	<b>26</b>	<b>KPLR-TV</b>	<b>Power increased to 1000kw/315m, 38-32-07/90-22-23.</b>
<b>Montana</b>			
Billings	17	K17LO	License canceled Sept. 24 <sup>th</sup> .
Billings	23	K23HI	License canceled Sept. 1 <sup>st</sup> . Stations have been silent since April 1 <sup>st</sup> , 2019 & the FCC feels the silence was not beyond the licensee's control.
Great Falls	14	K14QI	License canceled Sept. 24 <sup>th</sup> .
	15	K15KA	
	23	K23MZ	
	40	K40ND	
Howard	21	K21NL	License canceled Sept. 2 <sup>nd</sup> .
Howard	44	K44DM	License canceled Sept. 3 <sup>rd</sup> .
Missoula	16	K16KN	License canceled Sept. 24 <sup>th</sup> .
	27	K27MC	
	36	K36ML	
Quartz Creek	13	K13MY	License canceled Sept. 16 <sup>th</sup> .
Quartz Creek	36	K36QI	License canceled Sept. 14 <sup>th</sup> .
<b>Nebraska</b>			
Grand Island	23	K23MC	License canceled Sept. 24 <sup>th</sup> .
	33	K33MT	
	38	K38OM	
Hastings	35	K35LG	License canceled Sept. 24 <sup>th</sup> .
	42	K42KX	
	43	K43NV	
<b>Omaha</b>	<b>26</b>	<b>KPTM</b>	<b>Granted power reduction to 800kw/475m.</b>

<i>Location</i>	<i>RF Ch</i>	<i>Callsign</i>	<i>Notes</i>
<b>Omaha</b>	<b>29</b>	<b>KXVO</b>	<b>Granted power reduction to 630kw/475m.</b>
<b>York</b>	<b>24</b>	<b>KSNB-TV</b>	<b>From 4, 260kw/430m, 40-48-11/97-10-53; city from Superior. To relocate to KOLN-10 tower. (which is in the process of being rebuilt after collapse) Granted.</b>
<b>Nevada</b>			
Ely	16	K16NB	Moved from K48MW.
Ely	17	K17NT	Moved from K50IY.
Las Vegas	8	KEGS-LD	From 24, 3kw/545m. Displaced by KVVU which is moving from ch. 9 to ch. 24.
<b>Las Vegas</b>	<b>29</b>	<b>KVCW</b>	<b>Granted additional site, converting to two-site DTS. Second site at studios, 36-07-45/115-11-28; 11.22kw/43m. Second site on the air. Station is ATSC 3.0.</b>
Las Vegas	30	K30PL	Requests power to 15kw/547m, 35-56-46/115-02-37; granted.
Las Vegas	35	KVTE-LD	OFF Aug. 3 <sup>rd</sup> , video server providing programming has crashed.
Wendover	2	K02RM	Granted power reduction to 1kw/13m, 40-43-44/113-33-39.
<b>New Hampshire</b>			
Berlin	27	W27BL	OFF July 13 <sup>th</sup> pending conversion to digital.
Littleton	29	WMUR-LP	OFF July 13 <sup>th</sup> pending conversion to digital ch. 25.
<b>New Mexico</b>			
Clovis	22	K22LC	License canceled Sept. 24 <sup>th</sup> .
	23	K23MG	
	36	K36MJ	
Dulce	22	K22GE	OFF July 12 <sup>th</sup> pending conversion to digital.
Hobbs	14	K14PK	License canceled Sept. 24 <sup>th</sup> .
Hobbs	21	K21MC	Power reduced to 3kw/17m.
Hobbs	32	K32KU	License canceled Sept. 24 <sup>th</sup> ..
	36	K36MK	
<b>Santa Fe</b>	<b>10</b>	<b>KCHF</b>	<b>Requests power increase to 22kw/1252m, 35-12-54/106-27-04; to move to Sandia Crest.</b>
Silver City	17	K17OD	License canceled Sept. 10 <sup>th</sup> .
Silver City	45	K45EC	License canceled Sept. 10 <sup>th</sup> .
Taos	33	K33BN	License canceled Sept. 13 <sup>th</sup> .
<b>New York</b>			
Hornell	16	W16BE	Returned to the air Sept. 22 <sup>nd</sup> .
New York	2	W41DO	OFF Aug. 30 <sup>th</sup> , sharing agreement expired.
New York	6	WNYZ-LP	Requests relocation to previous rooftop site in Queens. 3Kw/202m, 40-44-50/73-56-38; granted.
New York	23	WXNY-LD	Requests STA 1kw/300m, 40-44-54/73-59-09; temporary displacement facility on the Empire State Building.
Olean	20	WWHC-LD	OFF Aug. 9 <sup>th</sup> pending delivery of parts to complete construction; returned to the air in mid-September.
Port Jervis	25	W25FA	OFF Aug. 23 <sup>rd</sup> , equipment issues; returned to the air Sept. 7 <sup>th</sup> .
Port Jervis	50	W50EL	License canceled Sept. 24 <sup>th</sup> ..
Rochester	20	WAWW-LP	OFF July 13 <sup>th</sup> pending conversion to digital ch. 30.
Roslyn	9	W09CZ	Requests power to 3kw/215m, 40-46-02/73-57-40 ; granted. (WNYZ-LP 6 NYC)
<b>Schenectady</b>	<b>35</b>	<b>WRGB</b>	<b>From 6, 1000kw/392m; granted.</b>
Westvale	6	WVOA-LP	OFF July 13 <sup>th</sup> pending conversion to digital.



<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
<b>North Carolina</b>			
Biscoe	36	W30CR	Moved from 30. (WCNC-TV Charlotte)
Kinston	26	WTMH-LD	Power increased to 9.8kw/112m, 35-31-46/78-18-07.
Raleigh	21	WWIW-LD	Requests STA for this channel, 3.11kw/128m; to operate post-repack channel at reduced power pending completion. Granted.
<i>Raleigh</i>	34	WACN-LD	<i>OFF July 13<sup>th</sup> pending conversion to digital.</i> Requests digital conversion, 4kw/49m, 36-03-56/79-13-45; granted.
<b>North Dakota</b>			
Grand Forks	41	K41NB	License canceled Sept. 24 <sup>th</sup> ..
	46	K46LZ	
<b>Ohio</b>			
Akron	13	WIVX-LD	Requests power to 3kw/76m, 41-19-18/81-45-38.
Canton	28	W28FG	From W32ED, 8kw/76m, 40-21-33/81-30-02; granted.
Cincinnati	27	WDYC-LD	From 36, 15kw/100m, 39-07-23/84-32-53; granted. Displaced by WRGT Dayton.
Cincinnati	30	WZCD-LD	Returned to the air Sept. 6 <sup>th</sup> under previous facilities, 7kw/79m.
Cleveland	13	W13DS	Requests site change to 41-45-26/81-02-29; granted. (I-90 & Ohio 528, Madison)
Cleveland	20	WLFM-LD	OFF Sept. 20 <sup>th</sup> pending technical changes.
Cleveland	28	W28FG	Granted power reduction to 8kw/13m, 40-37-26/81-27-50. Requests power increase to 8kw/41m, 40-56-12/81-35-07.
Columbus	8	WGCT-CD	Power increased to 646 watts/81m.
Lima	26	WOHW-LD	Requests power increase to 15kw/120m, 40-33-48/84-34-42; granted.
Mansfield	20	WOHZ-CD	OFF May 26 <sup>th</sup> pending further modification. Returned to the air Sept. 2 <sup>nd</sup> .
<b>Oklahoma</b>			
Ardmore	30	K30MX	License canceled Sept. 24 <sup>th</sup> ..
	49	K49MM	
Geronimo	21	K21PC	Requests power reduction to 3kw/13m; granted & reduced.
Geronimo	30	K30QW	New station on the air, 3kw/13m, 34-26-55/98-24-32
Lawton	30	K30MR	License canceled Sept. 24 <sup>th</sup> ..
	48	K48NQ	
<b>Oklahoma City</b>	<b>15</b>	<b>KTBO-TV</b>	<b>Returned to full power Sept. 18<sup>th</sup>.</b>
<b>Tulsa</b>	<b>14</b>	<b>KTUL</b>	<b>Granted channel reassignment from 10, 1000kw/578m. See text.</b>
<b>Oregon</b>			
Eugene	30	K30MO	License canceled Sept. 24 <sup>th</sup> ..
<b>Pennsylvania</b>			
Chambersburg	20	W20EU	From W33CR, 15kw/422m; granted & moved.
Erie	24	W24EU	Requests power reduction to 4kw/87m.
Philadelphia	6	STA-762267	Canceled Sept. 10 <sup>th</sup> . Doesn't say why, but there is no way this could co-exist with full-power WPVI just a few miles away!
<b>South Carolina</b>			
Bluffton	27	W27DV	Requests power reduction to 4kw/12m, 32-05-14/81-14-19; granted & reduced. (WGCB-LD Hinesville, Ga.) (Listed as Bluffton, Georgia. There is a Bluffton in Georgia, but it's nowhere near these coordinates. The Bluffton in South Carolina is much closer.)

<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
Florence	24	W29EC	From 29, 3kw/22m, 34-14-27/79-41-56.
Florence	35	W30DH	From 30, 8kw/13m.
Hardeeville	13	W13DU	Requests power increase to 3kw/153m, 32-19-44/80-56-16; granted & increased. (WYKZ-FM, Bluffton)
Myrtle Beach	31	W31EM	Returned to the air Aug. 30 <sup>th</sup> ; requests power increase to 15kw/106m; granted.

### South Dakota

Draper	43	K43OO	License canceled Sept. 8 <sup>th</sup> .
Draper	45	K45MY	License canceled Sept. 8 <sup>th</sup> .
Humboldt	38	K38OZ	License canceled Sept. 8 <sup>th</sup> .
Kimball	38	K38PB	License canceled Sept. 8 <sup>th</sup> .
Mitchell	42	K42LT	License canceled Sept. 8 <sup>th</sup> .
Mitchell	46	K46MT	License canceled Sept. 8 <sup>th</sup> .
Plankinton	44	K44MB	License canceled Sept. 8 <sup>th</sup> .
Plankinton	49	K49NB	License canceled Sept. 8 <sup>th</sup> .

### Tennessee

Dickson	6	WDHC-LD	Requests STA 505 watts/24m, 36-04-08/87-23-20; temporary facility on the WDKN-1260 tower.
Jackson	15	WDDY-LD	Requests power increase to 4kw/5m, 35-18-02/88-38-10; granted.
Jackson	18	WGDG-LD	Granted power reduction to 2.5kw/48m, 35-47-48/88-15-54; near Natchez Trace State Park. On the air at these reduced facilities. Calls changed from W18EW.
Jackson	32	WHJK-LD	Requests power reduction to 4kw/3cm, 35-56-46/89-02-25. 3cm is a bit more than an inch. Granted.
Nashville	20	WNPX-LP	OFF July 13 <sup>th</sup> pending conversion to digital ch. 24.
Nashville	26	WNTU-LP	OFF July 13 <sup>th</sup> pending conversion to digital.

### Texas

Amarillo	24	K45IQ	Requests conversion to digital from analog ch. 45, 50 watts/13m, 35-13-28/101-39-10. Amendment from 5 watts.
<b>Austin</b>	<b>7</b>	<b>KTBC</b>	<b>Requests power increase to 160kw/381m; amendment from 180kw. Granted.</b>
<b>Beaumont</b>	<b>15</b>	<b>KFDM</b>	<b>Application for new aux, 37.44kw/123m, 30-08-25/93-58-45; granted.</b>
Bryan	20	K20KJ	Requests power increase to 15kw/66m, 30-28-44/96-10-16; granted.
College Station	48	K48NM	License canceled Sept. 24 <sup>th</sup> ..
<b>Fort Worth</b>	<b>24</b>	<b>KXAS-TV</b>	<b>Permit granted for new aux, 391.7kw/453m.</b>
<b>Fredericksburg</b>	<b>8</b>	<b>KCWX</b>	<b>Requests conversion to six-site DTS. See text.</b>
Houston	3	KZHO-LD	From 39, 3kw/302m. Amended to 2.99kw; granted & moved.
Jolly	19	K19KE	Requests power increase to 15kw/283m, 33-54-04/98-32-22.
Kerrville	11	KVHC-LD	Converted to digital from analog ch. 15, 400 watts/158m, 29-45-32/98-56-46. Requests power increase to 3kw/118m, 29-37-19/98-34-14.
Lubbock	23	K23LV	License canceled Sept. 24 <sup>th</sup> ..
Lubbock	44	K44HH	License canceled Sept. 8 <sup>th</sup> .
Odessa	34	K34MX	New station on the air, 15kw/251m, 32-05-11/102-17-12.
Sherman	31	K31LQ	OFF, station expects to return in late September.
Sweetwater	35	KIDB-LD	OFF Sept. 10 <sup>th</sup> , unspecified damage.
Victoria	3	K03JE	From K44LV, 1kw/23m; granted & moved. Requests power increase to 2kw/26m, 29-14-56/97-15-47.
Victoria	4	K04SD	Requests power increase to 2kw/13m, 29-12-25/97-28-17.

<b>Location</b>	<b>RF Ch</b>	<b>Callsign</b>	<b>Notes</b>
<b>Utah</b>			
Kanarraville	6	K06KO	License canceled Sept. 2 <sup>nd</sup> .
Logan	15	KUTO-LD	Granted power to 3kw/-139m, 41-36-28/111-52-04.
Wendover	8	K08QM	OFF Aug. 21 <sup>st</sup> , financial reasons.
<b>Vermont</b>			
Manchester	2	WYCX-CD	Requests power increase to 3kw/470m, 41-42-13/72-49-55; WRCH-FM 100.5 tower, New Britain, Connecticut. Granted.
<b>Virginia</b>			
Appomattox	4	W04CI	OFF July 13 <sup>th</sup> pending conversion to digital.
Crozet	13	W13DV	From W34EV, 3kw/-79m, 38-18-16/78-26-18. Granted. Displaced by WVIR-TV which was repacked to ch. 34.
Crozet	31	WAHU-LD	Requests power increase to 15kw/318m, 37-59-04/78-28-51; granted. Calls changed from W29EO; was briefly W31FG.
Richmond	17	WXOB-LP	OFF July 13 <sup>th</sup> pending move to ch. 14. Says it was using the Chinese CMMB digital system. (instead of the U.S. ATSC system)
Richmond	25	WWBK-LD	Returned to full power Aug. 27 <sup>th</sup> .
Richmond	36	WRID-LD	Requests power reduction to 15kw/212m, 37-30-23/77-30-11.
Roanoke	32	W32EW	Returned to the air Sept. 3 <sup>rd</sup> , replaced defective transmitter.
<b>Washington</b>			
Port Angeles	30	K30FL	License canceled Aug. 28 <sup>th</sup> .
<b>West Virginia</b>			
Clarksburg	25	W25FR, W25FS	Requests power increase to 8kw/127m, 39-19-05/80-40-49; granted & increased. (both licenses) Requests power decrease to 8kw/35m, 39-14-00/81-03-26.
Parkersburg	8	WVMY-LD	Returned to the air Aug. 18 <sup>th</sup> , but off again on the 20 <sup>th</sup> . Seeks site with better coverage.
Parkersburg	29	W29EJ	Granted power reduction to 100 watts/56m, 39-15-20/81-23-51.
Roanoke	20	W20DY	Requests power increase to 8kw/-3m, 39-16-35/80-49-20. Granted & increased.
Sutton	3	W03BX	From W22ES, 3kw/130m, 38-51-04/80-40-42; amendment to move site outside Quiet Zone. Granted. Displaced by WSAZ-TV which was repacked to ch. 22.
Sutton	4	W04DZ	From W32ES, 3kw/130m, 38-51-04/80-40-42; granted & moved. Displaced by WOUB-TV which was repacked to ch. 32.
Sutton	18	W18FB	Requests power reduction to 4kw/104m; granted & on the air. Requests power increase to 8kw/82m, 38-47-24/80-15-30.
Sutton	25	W25FX	From W30DU, 8kw/104m; granted & moved. Displaced by WDBJ which was repacked to ch. 30.
<b>Wisconsin</b>			
Elk Mound	18	WBDL-LP	Calls changed from WBOO-LP.
<b>Wyoming</b>			
Casper	18	K18JQ	License canceled Sept. 23 <sup>rd</sup> .
Casper	40	K40NC	License canceled Sept. 24 <sup>th</sup> ..
	42	K42LG	
	44	K44LM	

As always, thanks to Raymie Humbert for information from Mexico. (Other information, unless otherwise noted, comes from the FCC and Industry Canada.)

## A (brief) TALE OF SIX KCWXs

KCWX Fredericksburg, Texas has been operating on physical channel 5. They have permission to move to physical channel 8. The station has been transmitting from a site between San Antonio and Austin, and attempts to serve both cities. In order to provide a better signal across both communities they've applied for permission to build a six-site Distributed Transmission System. (DTS) The sites:

#1	Fredericksburg	17kw/412m	30-08-14/98-36-36
#2	Austin	3kw/166m	30-19-21/97-48-04
#3	San Antonio	3kw/117m	29-14-40/98-44-28
#4	D'Hanis	1kw/112m	29-18-46/99-21-37
#5	Mountain Home	7kw/165m	30-15-13/99-28-01
#6	San Saba	3kw/178m	30-57-56/98-56-57

## TEMPORARY MICROSTATIONS

The remaining Live Sports Radio temporary low-power stations have been granted. Again, these include:

Auburn, Alabama	Auburn U. football, full season
Tuscaloosa, Alabama	U. of Alabama football, full season
Fayetteville, Arkansas	Auburn U. football game, Oct. 16 <sup>th</sup> -17 <sup>th</sup>
Indian Wells, California	BNP Paribas Open, Oct. 4 <sup>th</sup> -18 <sup>th</sup>
Aurora, Colorado	?? (Gaylord Rockies Resort, Sept. 27 <sup>th</sup> -30 <sup>th</sup> )
Gainesville, Florida	U. of Alabama football game, Sept. 18 <sup>th</sup> -20 <sup>th</sup>
Atlanta, Georgia	Falcons football, full season
Baton Rouge, Louisiana	Auburn U. football game, Oct. 2 <sup>nd</sup> -3 <sup>rd</sup>
Starkville, Mississippi	U. of Alabama football game, Oct. 16 <sup>th</sup> -17 <sup>th</sup>
Philadelphia, Pennsylvania	?? (Downtown Marriott, Nov. 7 <sup>th</sup> -10 <sup>th</sup> )
State College, Pennsylvania	Auburn U. football game, Sept. 18 <sup>th</sup> -20 <sup>th</sup>
Columbia, South Carolina	Auburn U. football game, Nov. 20 <sup>th</sup> -21 <sup>st</sup>
College Station, Texas	U. of Alabama football game, Oct. 9 <sup>th</sup> -10 <sup>th</sup>
Salt Lake City, Utah	?? (Salt Palace, Aug. 29 <sup>th</sup> -Sept. 1 <sup>st</sup> )
Sheboygan, Wisconsin	Ryder Cup, Sept. 20 <sup>th</sup> -27 <sup>th</sup>

The Philadelphia station was canceled a few days later, on September 10<sup>th</sup>. It was to operate on channel 6. The cancellation notice didn't say why, but there is no way this could have co-existed with full power WPVI on the same channel a few miles away!

## TULSA TO-DO

Land-mobile interests objected to KTUL's move from channel 10 to channel 14. There are land-mobile operations just below channel 14. TV stations wishing to use this channel must install particularly strict filters to ensure they don't radiate anything below 470MHz, and they must cooperate with land-mobile operators in abating any interference that does happen. However, TV stations aren't responsible for land-mobile receivers that overload when faced with strong TV signals. (on frequencies that in most places, including Tulsa, have been assigned for TV use since the early 1950s)

These interests petitioned the FCC to deny the assignment of channel 14. They proposed use of channel 18, 19, or 20 instead. However.... They failed to do the engineering to show any of these channels could be used in Tulsa without interfering with existing stations.

KTUL did do the engineering. They found 14 was the only UHF channel that could be used without causing interference. The FCC did the engineering too. They reached the same conclusion. Channel 18 would interfere with four other stations. Channel 19 would interfere with three other stations. Channel 20 was a complete non-starter. KQCW is already operating in Tulsa – on channel 20.

The FCC could find no reason to deny the channel reassignment.

Remember, channel reassignments are a two-step process. KTUL has successfully got their channel assignment changed from 10 to 14, but they cannot yet build a channel 14 facility. They must next apply for permission to change their existing license to specify the new channel. WRGB in Schenectady, New York has just completed this second step. They are now ready to build a facility for channel 35 and shut down the channel 6 operation.



# Slogans and Formats - Oct 2021

The following items taken from StationIntel, Radiolnsight and other sources  
 Translator changes not shown unless programming originates on an HD sub-channel

AR	KDQN-FM	92.1	DeQueen	slogan to #1 Country 92.1
AZ	KEMP-FM	99.3	Payson	format to adult hits, 106.9 Da Bomb
CA	KFHM	88.7	Big Bear City	drops Radio for Him
CA	KROV	91.1	Oroville	drops 91.1 the Bird
CA	KJJZ	95.9	Indian Wells	format to CHR, Hot 95.9
FL	WECQ	92.1	Destin	format to rock, Rock 92
FL	WHLG	101.3	Port Ste. Lucie	format to Contemporary Christian, Joy FM
FL	WTSM	97.9	Woodville	format to Contemporary Christian, The Joy
FL	WFLF-FM	94.5	Parker	format to rock, Rock 94.5
FL	WFLC	97.3	Miami	format to CHR, Hits 97.3
GA	WFDR-FM	94.5	Woodbury	drops Streetz 94.5
IA	KIHK-FM	104.9	Dewitt	format to country, US 104.9
IA	KCQQ	106.5	Davenport	format to classic hits, Big 106.5
ID	KUPY	99.9	Sugar City	slogan to 99KUPI
IN	WRNP	94.1	Roanoke	to Gospel Music, Rythm & Praise
IN	WYET	102.3	New Carlisle	slogan to Throwback 102.3
IN	WMPI	105.3	Scottsburg	slogan to My Kind of Country
KS	KTOP	102.8	St. Marys	slogan to 102.9 Cat Country
KY	WZNN	96.1	Stamping Ground	slogan to 96.1 the Zone
KY	WKCA	97.7	Salt Lick	slogan to Real Country
MI	WMAX-FM	96.1	Holland	slogan to 96.1 the Game
MI	WSRT	106.7	Gaylord	format to country, 106.7 Star Country
MN	KDCZ	107.7	St. Charles	slogan to Sasquatch 107.7
MO	KYMO-FM	105.3	East Prairie	slogan to Classic KYMO
MT	KEZQ	92.9	West Yellowstone	slogan to ninety-two-nine
NC	WASU-LP	92.7	Boone	drops Real 92.7
NH	WNNH	99.1	Henniker	slogan to 99.1 the Bone
NY	WQSH	103.5	Cobleskill	format to Classic Rock, /Q105.7-103.5
NY	WQBK	105.7	Malta	slogan to Q105.7/103.5
OH	WWSU	106.9	Fairborn	drops The Wright Choice
OK	KRMG-FM	102.3	Sand Springs	slogan to News 102.3
SC	WROO	104.9	Maudlin	slogan to 104.9 Fox Sports Upstate
TN	WALV	95.2	Ooltewah	format to sports, ESPN Chattanooga
TN	WUIE	105.1	Lakesite	format to Religious Teaching, The Joy
TX	KCTI-FM	88.1	Gonzales	slogan to Sun Radio
TX	KDRP-LP	103.1	Dripping Springs	slogan to Sun Radio
TX	KMSN	104.1	Mason	slogan to Sun Radio
TX	KTHE-FM	96.3	Llano	slogan to Sun Radio
TX	KQBU	93.3	Port Arthur	format to Spanish sports, TUDN 93.3/1010
VA	WMXH-FM	105.7	Luray	slogan to Virginia's Home for Encouragement
VA	WPER	90.5	Fredericksburg	slogan to Virginia's Home for Encouragement
VA	WPIR	89.9	Culpeper	slogan to Virginia's Home for Encouragement
WI	WOZZ	94.7	Mosinee	slogan to 94.7-102.9 Jack FM

# FM Facility Changes - Oct 2021

Facility changes compiled from Doug Smith's Weekly Facility Updates on WTFDA.info

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

## October 2021

ALAB Elba 101.1 WVVL OFF Sept. 1st, tower damaged by Tropical Storm Fred & must be replaced.

ALAB Florence 104.7 W284DS PG 80w-V/140m, 34-40-38/87-43-02 (WLAY-1450 Muscle Shoals via

ALAB Florence 105.1 W286DV PG 250w-V/121m, 34-55-48/87-31-44 (WMXV-101.5 St. Joseph, Tenn.

ALAB Florence 96.7 W244EF PG>99w/168m, 34-40-38/87-43-02 (WVNA-1590 Tuscumbia)

ALAB Marion 102.9 WFMA OFF Sept. 2nd, Hurricane Ida

ALAS Cold Bay 94.3 KAVM CC for NS

ALAS Cold Bay 94.3 KAVM CC for NS

ALAS Juneau 103.1 K276AF PG 250w/-321m, 58-18-05/134-25-14 (KRNN-102.7 studio feed)

ALAS Palmer 95.7 NEW-761557 NS 250w/45m, 34-39-21/86-48-25 (WKZD-1310 Somerville via Internet)

ALAS Port Alexander 91.9 K220CH PC>250w-V/-34m, 56-14-56/134-38-49 (KCAW-104.7 Sitka via satellite)

ALAS Sleetmute 89.5 NEW-198151 NW 90w-V/58m, 61-42-11/157-10-14 (Kuskokwim Public Broadcasting Corp.)

ALBE Drumheller 91.3 CKUA-FM-13 PG<12kw/222m, 51-30-35/112-19-21

ARIZ Ash Fork 99.7 KAFZ PR>999w/757m, 35-12-00/112-12-18

ARIZ Yuma 100.3 K262DI PR<50w/24m, 32-40-33/114-37-41 (KBLU-560 studio feed)

ARKA Atkins 99.3 KASR CC from KCON

ARKA Jonesboro 102.1 K271CV NW 240w/319m, 35-57-14/90-41-41 (KBTM-1230 via microwave)

ARKA Vilonia 92.7 KCON CC from KASR

CALI Bakersfield 103.5 KSVG-LP PC<100w/-10m,

35-25-38/119-01-11

CALI Big Bear City 88.7 KFHM OFF Aug. 10th, station is for sale & lost site.

CALI Chico 107.1 KQIP-LP PC<100w/-35m, 39-43-49/121-48-23

CALI Concord 89.3 K207EP OFF Aug. 28th, reason not yet known.

CALI El Dorado Hills 97.3 KCFS-LP QG from 98.1, 50w/13m, 38-44-07/121-10-21

CALI Los Altos 97.7 KJLV PR 750w/542m, 37-19-13/122-08-33 (aux)

CALI Sacramento 103.5 KNTY CC from KHHM

CALI San Diego 105.3 KIOZ XC 32-50-17/117-15-00

CALI San Diego 92.5 K241CH PR>250w/552m, 32-41-49/116-56-09 (KSSX-95.7 Carlsbad OTA)

CALI San Diego 94.1 KMYI XC 32-50-17/117-15-00

CALI Santa Clarita 97.5 KLQS-LP PC>50.5 watts/-39m, 34-22-44/118-23-51

CALI Santa Cruz 101.9 KPCR-LP-FM1 NS 20w/2m, 37-00-49/121-58-29

CALI Shingle Springs 101.9 KHHM CC from KNTY

CALI Smith River 107.3 KRDW-LP OFF July 17th, lost site.

COLO Dillon 90.3 K212GJ PG 82w/-285m, 39-36-50/106-04-04 (KLOV-89.3 Winchester, Ore. via satellite)

CONN Norfolk 89.3 WSGG PC>35w/-14m, 41-59-40/73-12-13

FLOR Clewiston 88.5 WQJS CC from WJCB

FLOR Cross City 97.7 NEW-762571 AF 25kw/77m, 29-44-18/82-51-26 (CircuitWerkes)

FLOR Fort Pierce 91.1 WQCP CC from WJFP

FLOR Fort Walton Beach 107.5 W298CV

PR<250w/73m, 30-24-43/86-37-13 (WFTW-1260 OTA)  
 FLOR Jacksonville 91.3 W217BL OFF Sept. 1st, lightning damage.  
 FLOR Leesburg 95.1 W236DN NW 250w/45m, 28-46-53/81-53-30 (WQBQ-1410)  
 FLOR Orange Park 92.7 W224EF PR>250w/130m, 30-04-23/81-47-26 (WJNJ-1320 Jacksonville via Internet)  
 FLOR Port St. Joe 101.9 WVWQ OFF Aug. 29th pending change in ownership.  
 FLOR Tampa 103.9 W280DW Requests STA 300w/4m, 28-04-02/82-24-58; to operate at approximately 50% power due to lightning damage. Must be a typo as maximum power for a translator is 250 watts... (WUSF Tampa)  
 FLOR West Palm Beach 93.7 W229DG OFF July 21st, AM primary station is off.  
 GEOR Albany 104.9 W285GE PG 230w/32m, 31-34-36/84-10-38 (WHKV-106.1 Sylvester via Internet)  
 GEOR Albany 92.7 WASU-LP OFF July 28th, lightning damage to antenna.  
 GEOR Athens 95.9 W240EK PG<96w/89m, 34-05-01/83-19-19 (WYZI-810 Royston via Internet)  
 GEOR Augusta 97.3 WMFJ-LP PG 20w/67m, 33-25-16/82-04-14  
 GEOR Lyons 96.9 W245DN NW 250w/59m, 32-12-51/82-19-51 (WBBT-1340)  
 GEOR Nashville 90.5 WGLA CC from WGCN  
 GEOR Pelham 102.7 WUGC-LP OFF July 7th, Hurricane Elsa damaged transmitter.  
 GEOR Woodbury 94.5 WFDR-FM OFF Aug. 26th, equipment damaged by weather.  
 GUAN Leon 93.9 XHRPL PG 15kw/-52m, 21-08-47/101-41-48  
 IDAH Boise 99.9 K260CU PG 61w/787m, 43-45-17/116-05-55 (KSRV-FM 96.1 Ontario, Ore. OTA)  
 IDAH Moscow 96.9 K245HN PG 23w/274m, 46-40-54/116-58-17 (KUCC-88.1 Clarkston, Wash. OTA)  
 ILLI Columbia 104.9 KTLK-FM CC from KMJM-FM  
 INDI Roanoke 94.1 WRNP CC from WBNI-FM  
 IOWA Des Moines 101.3 K300DO QR from 107.9, 130w/124m, 41-39-46/93-45-24 (KBGG-1700 via Internet)  
 KANS Topeka 93.5 K228FW PG>250w/210m, 39-03-50/95-45-50 (KMAJ-1440 via Internet)

KANS Wichita 104.9 KYOM-LP OFF Sept. 1st, lost site.  
 KENT Hopkinsville 93.9 W230DH QC from W284DP-104.7, 5w/2m (WHOP-1230 via Internet)  
 KENT Stamping Ground 96.1 WZNN CC from WWRW  
 LOUI Belle Chasse 102.9 KMEZ OFF Aug. 31st-Sept. 2nd, Hurricane Ida  
 LOUI Belle Chasse 102.9 KMEZ OFF Sept. 1st, Hurricane Ida  
 LOUI Belle Rose 106.9 KBRS OFF Aug. 29th, utility power knocked out by Hurricane Ida.  
 LOUI Clinton 92.7 WBKL OFF Sept. 2nd-Sept. 9th, Hurricane Ida)  
 LOUI Franklinton 102.7 K274CW OFF Aug. 29th, damaged by hurricane. (says Rita but I presume they mean Ida)  
 LOUI Franklinton 98.9 WUUU OFF Aug. 29th, damaged by hurricane. (says Rita but I presume they mean  
 LOUI Golden Meadow 102.7 K274DE OFF Sept. 7th-Sept. 16th+, Hurricane Ida  
 LOUI Hammond 90.9 KSLU OFF Sept. 15th-Sept. 16th+, Hurricane Ida  
 LOUI Haynesville 105.1 NEW-762243 AF 4.3kw/106m, 32-57-49/93-09-09; amendment from 5.4kw (Peebles Broadcasting Group)  
 LOUI Houma 104.1 KVDU OFF Aug. 30th-Sept. 14th, Hurricane Ida  
 LOUI Houma 104.7 K284CU OFF Aug. 29th, utility power lost due to Hurricane Ida.  
 LOUI Jean Lafitte 107.5 KNOL OFF Sept. 2nd-Sept. 9th, Hurricane Ida  
 LOUI Lake Charles 100.5 KELB-LP OFF Aug. 26th, transmitter failure & tower damage.  
 LOUI Laplace 92.3 WZRH OFF Aug. 30th, tower destroyed by Hurricane Ida (same tower as KVDU)  
 LOUI Laplace 92.3 WZRH OFF Aug. 31st-Sept. 16th+, Hurricane Ida  
 LOUI Monroe 104.7 K284DE PR>250w/120m (KLXE-93.5 Calhoun OTA)  
 LOUI New Orleans 101.1 WNOE-FM OFF Aug. 30th, Hurricane Ida  
 LOUI New Orleans 101.1 WNOE-FM OFF Aug. 30th, Hurricane Ida  
 LOUI New Orleans 93.3 WQUE-FM OFF Sept. 1st,

## Hurricane Ida

LOUI New Orleans 98.5 WYLD-FM OFF Sept. 1st, Hurricane Ida  
LOUI New Orleans 99.5 WRNO-FM OFF Aug. 30th, Hurricane Ida  
LOUI New Orleans 99.5 WRNO-FM OFF Aug. 30th, Hurricane Ida  
LOUI Norco 91.1 WNKV OFF Aug. 29th-Sept. 16th+, Hurricane Ida  
LOUI Port Sulphur 106.7 KKND OFF Aug. 31st-Sept. 8th, Hurricane Ida  
LOUI Port Sulphur 106.7 KKND OFF Sept. 1st, Hurricane Ida  
LOUI Slidell 93.9 W230CR XR 250w/122m, 30-07-33/89-52-03 (WSLA-1560 via microwave)  
LOUI Thibodaux 106.3 KLXH OFF Sept. 2nd-Sept. 12th, Hurricane Ida  
MARY Baltimore 106.9 W295BX PG<25w/44m (WFSI-860 studio feed)  
MARY St. Mary's City 88.1 WGWS OFF dismissed, apparently returned to the air.  
MASS Boston 107.3 WKVB-FM1 PG>13w/240m  
MASS Lexington 107.3 WKVB-FM2 PG>630w/103m  
MASS Waltham 107.3 WKVB-FM3 PG>1.4kw/115m  
MICH Bear Lake 100.1 WOUF PR>4.1kw/122m, 44-36-38/86-09-38  
MICH Bear Lake 100.7 WOUF OFF Sept. 6th, lost site.  
MICH East Lansing 102.3 W272EM QG from W286DC-105.1 (WKAR-870 via microwave)  
MICH Escanaba 103.9 W280GB NW 250w/4m, 45-45-52/87-05-07 (WDBC-680 studio feed)  
MICH Otsego 98.9 W255DF PC>250w/27m, 42-27-33/85-43-58 (WAKV-980 studio feed)  
MICH Whitehall 97.5 WLAW-FM CC from WLAW  
MINN Princeton KPCS Granted STA to operate at reduced power of 28kw (vs. licensed 40kw) due to amplifier failure.  
MINN Rushford 99.3 KWMN CC from KHWK-FM  
MISSI Prentiss 104.9 WSSM OFF Aug. 31st-Sept. 3rd, Hurricane Ida  
MISSI Prentiss 104.9 WSSM OFF Sept. 1st, Hurricane Ida  
MISSI Prentiss 98.3 WJDR OFF Aug. 31st-Sept. 3rd,

## Hurricane Ida

MISSI Prentiss 98.3 WJDR OFF Sept. 1st, Hurricane Ida  
MISSO Kingsville 92.7 K224ET OFF July 20th, lost site.  
MISSO Osage Beach 89.3 KEYK CC from KIRL  
MISSO St. Louis 100.7 K264CY NW 250w/148m, 38-38-09/90-11-45 (KXEN-1010 via Internet)  
MISSO St. Louis 106.9 K295CQ OFF Aug. 18th, construction on tower.  
NEBR Hastings 88.1 KCNT PR<1.2kw/56m, 40-34-43/98-19-51  
NEBR Nebraska City 99.3 K257GW OFF Aug. 31st pending move.  
NEHR Aurora 91.9 KJGS PR>100kw/52m, 40-58-36/97-56-56  
NEVA Reno 94.9 K235DC PC>125w/159m, 39-35-03/119-48-10 (KRFN-100.9 Sparks via Internet)  
NEVA Reno 94.9 K235DC PG>125w/159m, 39-35-03/119-48-10 (KRFN-100.9 Sparks via Internet)  
NEWH Keene 94.9 WKHP-LP License canceled Aug. 31st.  
NEWH Lebanon 107.7 W299AM OFF Feb. 2nd, transmitter problems & needs new primary.  
NEWH Manchester 97.9 W250AB XG 250w/34m, 43-00-58/71-28-48 (WOKQ-97.5 Dover via Internet)  
NEWH Nashua 90.3 W212AF PC>250w/29m, 42-44-57/71-28-49 (WEVS-88.3 via IP)  
NEWJ Asbury Park 96.7 W244EE PG 180w/141m, 40-13-45/74-05-25 (WADB-1310 via microwave)  
NEWJ Harmony Township 90.7 WPNJ PR 1w-H/51w-V/246m, 40-46-14/75-03-51; CL from Easton, Penna.  
NEWJ Harrisonville 95.3 W237CD PR<10w/49m, 39-27-32/75-12-11 (WXHL-FM 89.1 Christiana, Del. OTA)  
NEWJ Kearney 95.9 WNJI-LP OFF Aug. 30th, lost site due to insurance dispute.  
NEWJ Ocean City 92.7 WXGN-LP PR 64w/51m, 39-15-33/74-39-11  
NEWJ Sussex 98.3 W252DY NW 150w/155m, 41-08-37/74-32-20 (WYNY-1450 Milford, Penna. via Internet)  
NEWJ Sussex 98.3 W252DY OFF July 19th, lost site.  
NEWY Portville 96.7 WCOR-FM Granted STA 150w/112m, 42-03-18/78-27-28; temporary site



pending approval of permanent move.  
 NEWY Wellsville 101.3 W267DF PG 250w/2m, 42-06-59/77-55-05 (WPIG-95.7 Olean OTA)  
 NEWY Windsor 90.1 WIFF OFF Sept. 14th, unknown technical issues.  
 NORTHC Buxton 91.7 W219DW PG 120w/10m, 35-15-42/75-34-18 (WURI-90.9 Manteo via Internet)  
 NORTHC Franklin 105.3 W287CD PR>250w/465m, 35-19-41/83-20-11 (WNCC-104.1 via Internet; primary amended to WFSC-1050)  
 NORTHC Rose Hill 100.5 W263DF QC from 100.1, 250w/118m (WKO0-710)  
 NORTHC Scaly 105.3 W287CD OFF July 23rd pending relocation.  
 OHIO Cleveland 95.9 WOJU-LP PR>95w/32m  
 OHIO Greenville 106.5 WTKD CC from WRZX-FM  
 OHIO Toledo 103.3 W277BI OFF July 16th, AM primary station is off.  
 OHIO Toledo 92.1 W221BG OFF July 16th, AM primary station is off.  
 OKLA Oklahoma City 94.7 KREF-FM CC from KBRU  
 OKLA Sulphur 90.7 KFXT PR>100kw/85m, 34-33-08/96-58-38  
 OREG Ashland 93.3 K227AA PG 248 watts/427m, 42-17-54/122-44-57 (KTMT-FM 93.7 Medford OTA)  
 OREG Chiloquin 88.1 KQCF OFF Sept. 2nd pending approval of new site.  
 OREG Florence 104.1 K281AH PG>250w-V/160m, 43-57-22/124-04-30 (KCFM-1250 via microwave)  
 OREG Grants Pass 106.7 KCGP-LP OFF Aug. 10th, transmitter failed & station lacks the financial ability to repair it.  
 OREG Medford 95.1 K236CI PG 110w/427m, 42-17-54/122-44-57 (KAKT-105.1 Phoenix OTA)  
 OREG Portland 97.5 K248DD OFF Sept. 20th pending sale.  
 OREG West Haven 107.1 K296FT PC<34w/272m (KXRY-91.1 Portland OTA)  
 PENN Butler 107.5 W298CW NW 250w/102m, 40-52-28/79-54-10 (WISR-680)  
 PENN Butler 88.3 W204CR PR<13w/107m, 40-52-28/79-54-10 (WCOH-107.3 Du Bois OTA)  
 PENN Du Bois 107.3 WCOH CC from WCOH-FM  
 PENN Freeland 89.3 W207AG PG<10w/190m, 41-01-52/76-06-11 (WCDH-91.5 Shenandoah OTA)  
 PENN Manchester Township 107.1 W296EA

PG>250w/246m, 40-01-37/76-36-01 (WGLD-1440 via Internet)  
 PENN Meyersdale 102.3 WHYU-LP Requests STA 100w/-27m, 39-48-07/79-06-35; temporary site, licensed silo site has collapsed. Granted.  
 PENN South Williamsport 99.3 WZXR Requests STA 360w/389m, 41-12-39/76-57-16; to operate with former WBZD-FM antenna pending repairs to normal facility.  
 QUEB Mont-Tremblant 95.5 CBF-FM-14 PG>2.435kw/140m  
 QUEB Mont-Tremblant 98.1 CBMF-FM PG>2.215kw/140m  
 RHOD Coventry 95.1 WWRI-LP Requests STA 25w, 41-41-38/71-31-26; lost site.  
 RHOD Providence 102.9 W275DA PC<50w/161m, 41-48-17/71-28-22 (WPVD-1290 via Internet)  
 SOUTHC Columbia 101.7 W290CY QC from 105.9, LC 250w/177m, 34-04-30/81-03-54 (WBAJ-890)  
 SOUTHC Florence 107.5 W298BI PC 160w/142m (WSIM-93.7 Lamar)  
 SOUTHC Florence 107.5 W298BI PG>160w/142m (WSIM-93.7 Lamar)  
 SOUTHC Forest Acres 94.3 WUDE CC from WWNQ  
 SOUTHC North Myrtle Beach 103.7 W279EH PG 175w/76m, 33-50-12/78-47-02 (WNMB-900 OTA) studio feed)  
 SOUTHC West View 95.5 W238AW OFF Sept. 10th, grain silo hosting antenna is being torn down, farm to be  
 TENN Covington 101.9 W270DR QC from 102.1 (WKBL-1250)  
 TENN Lakesite 105.1 WUIE CC from WALV-FM  
 TENN Madisonville 106.1 W291DQ QC from W292GA-106.3, 250w/62m, 35-30-29/84-22-45 (WRKQ-1250 studio feed)  
 TENN Monterey 104.7 WUCH CC from WLIV-FM  
 TENN Ooltewah 95.3 WALV-FM CC from WPLZ  
 TEXA Bay City 89.5 KVUD CC from KZBJ  
 TEXA Carbon 100.1 KJDE PR>15.5kw/134m  
 TEXA Dallas 90.5 K213CS PR<50w/199m, 32-32-44/96-57-57 (KDKR-91.3 Decatur OTA)  
 TEXA Dimmitt 102.7 K274DG NW 99w-V/20m, 34-35-09/102-18-44 (KDHN-1470 studio feed)  
 TEXA Houston 103.5 K278DA PG<55w-H/200m

(KHPT-106.9 Conroe via Internet)

TEXA Houston 106.1 K291CE PG<28w/302m, 29-45-31/95-22-04 (KAMA-FM 104.9 Deer Park OTA)

TEXA Houston 91.7 KHVU CC from KXNG

TEXA Killeen 94.1 K231DF NW 250w/105m, 31-05-55/97-45-16 (KRMV-1050 via Internet)

TEXA Merkel 102.7 KHXS Granted STA to operate at approximately 60% power pending transmission line and antenna repairs.

TEXA Roma 96.5 K243BO PG<50w-H/22m, 26-29-15/98-49-26 (KVJY-840 Pharr OTA)

TEXA San Antonio 101.5 WXEP-LP CC from KMSW-LP

TEXA Slaton 92.7 KVCE PC>100kw/182m, 33-31-33/101-52-09

TEXA Stephenville 89.5 KEQX PG>20kw/152m

TEXA Tye 99.7 KBCY Granted STA to operate at approximately 20% power pending transmission line and antenna repairs.

TEXA Zapata 95.7 KZLH-LP OFF May 13th, storm damaged antenna.

UTAH Cedar City 101.1 K266BR PC>250w/298m (KPLD-105.1 Kanab via microwave)

UTAH Cedar City 105.1 KPLD-FM1 PC>350w/298m

UTAH Cedar City 92.5 K223CN PR 10w-H/582m, 37-33-11/113-06-37 (KURR-103.1 Hildale OTA)

UTAH Cedar City 95.5 K238BO PC>99w/298m (KPLD-105.1 Kanab via microwave)

UTAH St. George 99.5 K258DS PG 250w/557m, 36-50-59/113-29-34 (KONY-99.9 via microwave); PC

VERM Brandon 101.5 WEXP OFF July 8th, faulty transmitter.

WASH Pasco 104.7 KTZB-LP OFF Sept. 10th pending changes to transmitting gear.

WASH Redmond 98.5 K253CG OFF July 21st pending move to new site. Antenna brackets don't fit...

WASH Tacoma 89.1 K209GA PR 250w/14m, 47-04-08/122-17-32 (WZXX-88.5 Lawrenceburg, Tenn. via Internet)

WASH Vancouver 107.9 KOUV-LP PG 100w/30m, 45-39-23/122-23-08

WASH Vancouver 97.5 KDOA-LP PG 100w/30m, 45-39-23/122-23-08

WISC Ashland 94.3 WWMD-LP QG from 95.3, 100w/-2m

WISC Baraboo 98.5 W253DH NW 250w/90m, 43-38-17/89-34-16 (WDLS-900 Wisconsin Dells via Internet)

WISC La Crosse 106.7 W294CU PR>250w/298m, 44-05-28/91-20-17 (WIZM-1410 via microwave)

WISC Oshkosh 93.9 W230DB NW 250w/85m, 44-02-45/88-31-45 (WOSH-1490 studio feed)

WISC Reedsburg 102.9 WBOO CC from WBDL

WISC Sparta 89.3 WEQS PR>10kw/127m, 43-52-05/90-37-23

WISC Sturgeon Bay 90.5 WPFF XC 44-54-09/87-22-15

WISC West Bend 101.3 W267CL PG>220w/154m, 43-25-46/88-18-02 (WIBD-1470 studio feed)

WYOM Cheyenne 90.3 KWYC OFF Sept. 3rd, equipment failure.

WYOM Cody 95.1 K236BN NW 10w-V/546m, 44-29-46/109-09-12 (KLMT-89.3 Billings, Mont. via K245BH)

WYOM Jackson 95.3 KZJH PG<13kw/305m, 43-27-42/110-45-13



# Northern FM DX

KEITH MCGINNIS  
HINGHAM MA 02043  
longwave@comcast.net



For Dxers 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. PLEASE DON'T USE SPACES (Space Bar) BETWEEN COLUMNS. PLEASE EITHER JUST TAB ONCE OR SEND IN AN EXCEL FORMAT. ANY DEVIATION WILL RESULT IN EITHER A DELAY OR A REPORT NOT APPEARING. THANK YOU. All Submissions must be submitted to me by the 10<sup>th</sup> of each month.*

**Harry Hayes - Wilkes-Barre, PA**  
**Equipment Sony XDR-S3HD receiver, FM-6 in attic**

## July 10 Es

1039	KNYD	90.5	Broken Arrow	OK	"Oasis Network"
1054	KICT	95.1	Wichita	KS	316 AC
1105	KQOB	96.9	Enid	OK	Call ID, "Alice"
1115	KKZU	101.7	Sayre	OK	"101.7 The Zoo"
1118	KTFX	101.7	Warner	OK	"Okie Country 101.7"

## July 11 Es

1020	KRSW	89.3	Worthington	MN	"MPR" ID
1028	KGFX	92.7	Pierre	SD	"River 92.7"
1031	KQSD	91.9	Lowry	SD	"SDPB" ID
2011	WHJT	93.5	Clinton	MS	"93.5 The Legend"
2026	KAVX	91.9	Lufkin	TX	Call ID

## July 12 Es

1200	WIRC	89.3	Ely	MN	Call ID
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## July 13 Es

1215	KLSU	91.1	Baton Rouge	LA	Call and RDS ID
1224	KJAE	93.5	Leesville	LA	Mention town and AC. Classified listings
1230	WHGN	91.9	Crystal River	FL	"Moody Radio FL"
1250	WBVM	90.5	Tampa	FL	"Spirit FM"
1308	WRKF	89.3	Baton Rouge	FL	Call ID
1337	KLFT	90.5	Kaplan	LA	Ads for Lafayette
1835	WKRO	93.1	Edgewater	FL	"93.1 Coast Country"
1904	KXBZ	104.7	Manhattan	KS	"104.7 The Country Station"

1917	KYYI	104.7	Burkburnett	TX	"104.7 The Bear"
1925	KZRS	107.9	Great Bend	KS	"The Patriot 107.9"
1941	WILN	105.9	Panama City	FL	"Island 106"
1957	WQBZ	106.3	Port Valley	GA	"Middle Georgia's Rock Station"
2015	KEGI	100.5	Trumann	AR	"100.5 The Eagle Rocks"
2045	KFRX	106.3	Lincoln	NE	Call ID
2048	KGBX	105.9	Nixa	MO	"\$1000 Givaway" Contest promo. Delilah program
2105	WJPT	106.3	Ft. Myers	FL	"Sunny 106.3". Delilah program
2128	WYOY	101.7	Gluckstadt	MS	"Generation Y, Y-101"

### **July 14 Es**

0945	KCUR	89.3	Kansas City	MO	Call ID
1000	KAYH	89.3	Fayetteville	AR	Call ID, "Bott Network"
1003	KNYD	90.5	Broken Arrow	OK	Call ID
1004	KFGE	98.1	Milford-Lincoln	NE	Call ID, "Gabby 98"
1007	KDWD	99.1	Marceline	MO	Call ID, "My Country"
1015	KULH	105.9	Wheeling	MO	"The Wave" Weather report by the "Weather Pastor"
1019	KZNN	105.3	Rolla	MO	Call ID, "Your Country Super Station"
1026	KCLQ	107.9	Lebanon	MO	"107.9 The Coyote"
1041	KZBK	96.9	Brookfield	MO	Call ID, "Today's Best Mix"
1103	KTLI	99.1	El Dorado	KS	Call ID, "K-Love"
1114	KMA	99.1	Clarinda	IA	Call ID & RDS ID
1117	KHZY	99.3	Overton	NE	"My Bridge Radio"
1120	KMEM	100.5	Memphis	MO	RDS ID
1137	KEZK	102.5	St. Louis	MO	Call ID, local HD 102.3 off
1148	KSTZ	102.5	Des Moines	IA	"Star 102.5" and mention of Iowa
1155	KXKT	103.7	Glenwood	IA	"Kat 103.7" "Omaha's Number 1 New Country"
1203	WNAX	104.1	Yankton	SD	RDS ID, WNAX HD-2 A few seconds of country music.
1206	KKLS	104.7	Sioux City	SD	"Hot 104.7, Today's Hottest Music"
1210	KMIT	105.9	Mitchell	SD	"Real Country KNIT", RDS ID
1215	KLSS	106.1	Mason City	IA	"Star 106", over local for a few minutes
1217	KVIK	104.7	Decorah	IA	RDS ID
1220	KRRO	103.7	Sioux Falls	SD	RDS ID
1223	KXAC	100.5	St. James	MN	RDS ID
1225	KDLO	96.9	Watertown	SD	"KDLO Country"
1231	KATO	93.1	New Ulm	MN	Mention Mankato, "Minnesota 93"
1244	KIPI	93.5	Eagle Butte	SD	RDS ID
1253	KITN	93.5	Worthington	MN	Ads mentioning Worthington
1308	KSDM	104.1	International Falls	MN	RDS ID, local news
1320	CFQX	104.1	Selkirk	MB	Ads for Winnipeg, "QX 104"
1325	KCLD	104.7	St. Cloud	MN	Jingle ID, "Old School"
1334	KFGO	104.7	Hope	ND	RDS ID, local news
1343	CJQM	104.3	Ste St. Marie	ON	"Q-104"
1407	CFPG	99.1	Winnipeg	MB	"Peggy 99.1", "Winnipeg's Favorites"



1420	KMFY	96.9	Grand Rapids	MN	Call ID, weather forecast for patches of smoke
1427	CHVN	95.1	Winnipeg	MN	Call ID, country music
1440	CHPO	93.1	Portage La Prarie	MB	"Here in Portage", "Country 93"
1500	CJEL	93.5	Winkler	MB	"The Eagle 93.5", CJEL ID
1540	KBXE	90.5	Bagley	MN	RDS ID, eclectic music program

### **July 17 Es**

0955	WMBV	91.9	Dixon Mills	FL	RDS ID
2042	KITN	93.5	Worthington	MN	"93.5 ROCK-IT FM"
2047	CKDR	92.7	Dryden	ON	"Today's Hits, Yesterday's Favorites"
2053	CKPR	91.5	Thunder Bay	ON	RDS ID
2141	KWOA	95.1	Worthington	MN	"US 95"
2148	KIAQ	96.9	Clarion	IA	"K-97"

### **July 25 Es**

1125	WRKF	89.3	Baton Rouge	LA	Call ID
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### **July 26 Tr**

0930	WZRG	91.9	Kulpmont	PA	WGRC, weak 40 mi.
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### **Aug 4 Es**

1858	WKHY	93.5	Lafayette	IN	"KHY 93.5", 575 mi.
1900	WMXQ	93.5	Hartford City	IN	Call ID, "MAX", 500 mi.
1928	KKDT	93.5	Burdett	KS	"My Country 93.5", mention Hays
1931	KMXL	95.1	Carthage	MO	"We play anything for Joplin"
1936	KRAV	96.5	Tulsa	OK	RDS ID
1940	KQOB	96.9	Enid	OK	"Alice"
1944	KWEN	95.5	Tulsa	OK	"K-95 Tulsa's Leader"
2003	KBCW	91.9	McAlester	OK	ID as KUCO, classical
2007	KUAF	91.3	Fayetteville	AR	RDS ID, local news, KUAF HD-2 & 3 w/audio
2028	KDYN	92.7	Coal Hill	AR	"True Country 92.7, Call ID and mention KLYR AM
2105	KZLE	93.1	Batesville	AR	Call ID, Alice Cooper program

### **Sept 4 Tr**

0824	WPIG	95.7	Olean	NY	Country MX, good sig., 145 mi. Local off
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Total new stations for the year is at 59. There has been a definite lack of tropo this year. The weather has been mostly unsettled.

## **Rick Dau South Omaha, Nebraska Grid EN21af**

## Sangean ATS-909X with whip antenna fully extended

All times CDT.

### August 7 Tr

2159	WFYR	97.3	Elmwood	IL	"Peoria's New Country Leader..." heard in liner
2229	WCFL	104.7	Morris	IL	//WBGL 91.7 with Contemp Christian song by MercyMe, then chatter by female DJ named Sarah that included several "WBGL" IDs

### August 19 Tr

1123	WUIS	91.9	Springfield	IL	Mention of "nprillinois.org" in local break during program "The 21st"
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## Russ Edmunds, WB2BJH, Blue Bell, PA 2 SDRPlay RSP1a SDR's, APS9a at 15'

Time	CALL	FREQ	CITY	STATE	RDS PI	PROG DETAILS	DIST	GRID
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### July 13 Es

1017	KAYD	101.7	Silsbee	TX	RDS Capture	1273 1260	EM30	
1139	WBSN	89.1	New Orleans	LA	RDS Capture	592D 1090	EL49	
1139	WMAU	88.9	Bude	MS	RDS Capture	75EB 1056	EN41	
1149	WOTB	88.7	Pearl River	LA	ID	1054	EM50	
1149	WZRH	92.3	LaPlace	LA	ID	1119	EL49	
1149	WLXW	89.7	Waynesboro	MS	RDS Capture	7420 950	EM51	
1155	KGLY	91.3	Tyler	TX	RDS Capture	210E 1233	EM12	
1155	KMRL	91.9	Buras	LA	RDS Capture	0000 1099	EL59	
1155	KYFL	89.5	Monroe	LA	RDS Capture	4FED 1072	EM32	
1200	KJGM	88.3	Bastrop	LA	SONLIFE	1057	EM42	
1200	WPAS	89.1	Pascagoula	MS	RDS Capture	7C56 993	EM50	
1200	KAVK	89.3	Many	LA	RDS Capture	122C 1131	EM31	
1205	WZEW	92.1	Fairhope	LA	RDS Capture	972A 980	EM50	
1206	KTYL	93.1	Tyler	TX	RDS Capture	44A7 1221	EM22	
1208	KTYR	89.7	Trinity	TX	ID	1294	EM21	
1212	KGRM	91.5	Grambling	TX	RDS Capture	219E 1102	EM32	
1212	WKSJ	94.9	Mobile	AL	RDS Capture	17ED 973	EM60	
1215	KVLL	94.7	Wells	TX	Spanish talk, music	1258	EM21	
1217	KVLU	91.3	Beaumont	TX	RDS Capture	48A6 1263	EM30	
1219	KIXB	103.3	El Dorado	AR	Local ads	1086	EM33	
1219	WUWF	88.1	Pensacola	FL	RDS Capture	8BB9 941	EM60	
1230	KROI	92.1	Seabrook	TX	ID	1361	EL29	
1230	KHML	91.5	Madisonville	TX	KHCB Net	1222	EN00	
1230	KYKR	95.1	Beaumont	TX	ID	1262	EM30	
1230	KSBH	94.9	Coushatta	LA	ID	1151	EM32	
1230	KPAQ	88.1	Plaquemines	LA	RDS Capture	0000 1132	EM40	

1232	KRBE	104.1	Houston	TX	RDS Capture	3D02	1354	EL29
1239	KHCB	105.7	Houston	TX	Station promo	1354	EL29	
1240	KCKR	91.9	Church Point	LA	RDS Capture	165D	1162	EM30
1240	WMPN	91.3	Jackson	MS	RDS Capture	75EB	986	EM42
1243	WYOY	101.7	Gluckstadt	MS	RDS Capture	958C	986	EM39
1248	WJNS	92.1	Bentonla	MS	SONLIFE		977	EM42
1248	WRKF	89.3	Baton Rouge	LA	RDS Capture	8295	1121	EM40
1248	WSMR	89.1	Sarasota	FL	RDS Capture	8579	988	EL87
1248	WMAW	88.1	Meridian	MS	RDS Capture	75EB	920	EM52
1248	WGSG	89.5	Mayo	FL	RDS Capture	665A	826	EM70
1252	WYNK	101.5	Baton Rouge	LA	RDS Capture	1564	1125	EM40
1254	KNTE	101.7	Bay City	TX	RDS Capture	3446	1417	EL18
1307	KLCJ	104.1	Oak Grove	LA	RDS Capture	2D49	1223	EM30
1311	KITA	89.5	Iota	LA	RDS Capture	270E	1194	EN30
1335	KLBT	88.1	Beaumont	TX	ID		1282	EL29
1335	KACC	89.7	Alvin	TX	RDS Capture	1036	1347	EL29
1335	KJIC	90.5	Santa Fe	TX	ID		1354	EL29
1350	KKBQ	92.9	Pasadena	TX	ID		1354	EL29
1359	KBAN	91.5	DeRidder	LA	ID		1193	EM30
1430	KTSR	92.1	DeQuincy	LA	ID		1223	EM30
1443	WCTQ	92.1	Venice	FL	RDS Capture	1BEE	987	EL87
1443	WIKX	92.9	Charlotte Harbor	FL	RDS Capture	6AE3	994	EL87
1710	KBHI	107.1	Miner	MO	ID		809	EM56
1712	WXLX	103.7	Lajas	PR	Spanish talk atop WXC CY, ID'ed by Bryce x Foster - New		1604	FK67
1712	WJKL	105.7	San Juan	PR	RDS Capture - New	6D7B	1605	FK68
1712	WCRP	88.1	Guyama	PR	Probable w/Religious dialogue n Spanish -		1617	FK68
1712	WRTU	89.7	San Juan	PR	Probable w/Interview M/F in Spanish		1607	FK68
1728	WPOZ	88.3	Orlando	FL	RDS Capture	7DC9	868	EL98
1728	WLAZ	89.1	Kissimmee	FL	RDS Capture	71CD	895	EL98
1728	WJLU	89.7	New Smyrna Bch	FL	RDS Capture	6D9E	834	EL99
1730	WTKS	104.1	Cocoa Beach	FL	RDS Capture	17EA	864	EL98
1734	WWKA	92.3	Orlando	FL	RDS Capture	8FC4	863	EL98
1736	WKRO	93.1	Edgewater	FL	ID		840	EL98
1739	WBVM	90.5	Tampa	FL	RDS Capture	597A	939	EL87
1740	WOLZ	95.3	Fort Myers	FL	ID		1005	EL96
1748	ZBM	89.1	Hamilton	HC	ID	19B4	798	FM72
1748	WCKT	107.1	Lehigh Acres	FL	ID	1026	EL96	
1748	WQCS	88.9	Fort Pierce	FL	RDS Capture	7F2E	925	EL97
1750	WWRM	94.9	Tampa	FL	RDS Capture	9086	940	EL87
1750	WMFQ	92.9	Ocala	FL	ID		886	EL89
1753	WJIS	88.1	Bradenton	FL	ID		987	EL87
1753	WUSF	89.7	Tampa	FL	RDS Capture	8B51	938	EL87
1754	WVIJ	91.7	Port Charlotte	FL	RDS Capture	85FA	988	EL86
1800	WHIF	91.3	Palatka	FL	ID		808	EL99
1801	WAYJ	89.5	Naples	FL	RDS Capture	5721	1037	EL96
1826	WUFT	89.1	Gainesville	FL	RDS Capture	8A0D	825	EL89

1826	KCKJ	89.5	Sarcoxie	MO	RDS Capture	1655	1024	EM37
1826	KBIA	91.3	Columbia	MO	RDS Capture	1374	908	EM38
1830	WHGN	91.9	Crystal River	FL	ID		882	EL98
1830	KHCD	89.5	Salina	KS	RDS Capture	22B3	1176	EM19
1830	KMUW	89.1	Wichita	KS	RDS Capture	31CE	1198	EM17
1830	KHMY	93.1	Pratt	KS	ID	1242		EM07
1830	KCVO	91.7	Camdenton	MO	RDS Capture	1778	947	EM38
1830	KSIV	91.5	St. Louis	MO	RDS Capture	406D	810	EM48
1835	WSOL	101.5	Yulee	FL	RDS Capture	15A7	739	EM90
1838	WXGL	107.3	St. Petersburg	FL	RDS Capture	920B	936	EL88
1838	WOLR	91.3	Lakeland	FL	RDS Capture	973F	816	EM80
1840	KGLV	88.9	Manhattan	KS	RDS Capture	210B	1106	EM19
1840	KJDM	101.7	Lindsborg	KS	RDS Capture	281E	1198	EM18
1840	KMDG	105.7	Hays	KS	ID	1286		EM09
1840	KMKF	101.5	Manhattan	KS	RDS Capture	309B	1125	EM19
1840	KWFC	89.1	Springfield	MO	RDS Capture	4A9C	994	EM37
1840	KDHX	88.1	St. Louis	MO	RDS Capture	18B9	818	EM48
1840	KJCV	89.7	Cocountry Club	MO	RDS Capture	280D	1087	EN11
1842	KQLA	103.5	Ogden	KS	KS Wesleyan promo	1134		EM19
1842	KANU	91.5	Lawrence	KS	RDS Capture	1166	1056	EM28
1842	KOSU	91.7	Stillwater	OK	RDS Capture	36E0	1245	EM15
1842	KBEZ	92.9	Tulsa	OK	RDS Capture	1325	1156	EM26
1842	WZTU	94.9	Miami Beach	FL	RDS Capture	18AE	1031	EL95
1842	KJIR	91.7	Hannibal	MO	RDS Capture	623B	1007	EM49
1842	KBRU	94.7	Oklahoma City	OK	RDS Capture	1472	1256	EM15
1844	KCMO	94.9	Shawnee	KS	RDS Capture	168E	1029	EM29
1845	KJTH	89.7	Ponca City	OK	RDS Capture	29B9	1229	EM16
1850	KDKD	95.3	Clinton	MO	RDS Capture	18F3	998	EM38
1853	KVSP	103.5	Anadarko	OK	RDS Capture	4957	1131	EM04
1853	KNCK	94.9	Concordia	KS	ID		1192	EM29
1853	KMYK	93.5	Osage Beach	MO	RDS Capture	322A	960	EM38
1855	KVSP	103.5	Anadarko	OK	RDS Capture	4957	1131	EM04
1855	KOSP	92.9	Ozark	MO	RDS Capture	36DB	1003	EM37
1855	KMGL	104.1	Oklahoma City	OK	ID		1248	EM15
1855	KMFC	92.1	Centralia	MO	RDS Capture	A334	899	EM39
1856	KMXL	95.1	Carthage	MO	RDS Capture	3211	1047	EM27
1857	KIBZ	104.1	Crete	NE	RDS Capture	2553	1129	EN10
1857	WSIU	91.9	Carbondale	IL	RDS Capture	8514	768	EM57
1900	KANV	91.3	Olsberg	KS	KPR ID		1151	EM19
1900	KQOH	91.9	Marshfield	MO	ID		971	EM37
1900	KTBJ	89.3	Festus	MO	ID		802	EM48
1900	KNEO	91.7	Neosho	MO	ID		1058	EM26
1900	WYNG	94.9	Mt. Carmel	IL	K-Love, local ID		679	EM68
1900	WQRA	90.5	Greencastle	IN	RDS Capture	A8A2	599	EM69
1900	WIPA	89.3	Pittsfield	IL	ID		816	EM49
1900	KCKF	91.9	Cuba	MO	ocal ad		875	EM48
1901	KBDD	91.9	Winfield	KS	SONLIFE		1180	EM17
1901	KBDZ	93.1	Perryville	MO	ID		814	EM47
1904	WGRR	103.5	Hamilton	OH	RDS Capture - New	664B	496	EM79

1904	WHHL	104.1	Hazelwood	MO	RDS Capture	67E5	1017	EM41	
1904	KLPW	107.3	Steelville	MO	ESPN Sports		880	EM47	
1904	KMJK	107.3	North Kansas City	MO	ID		1002	EM29	
1904	KIRS	107.7	Stockton	MO	ID - New		1015	EM37	
1904	KSGF	104.1	Ash Grove	MO	RDS Capture	A429	1009	EM37	
1904	WSIE	88.7	Edwardsville	IL	RDS Capture	8504	789	EM58	
1904	WRMB	89.3	Boynton Beach	FL	RDS Capture	82C5	982	EL96	
1904	WVXU	91.7	Cincinnati	OH	RDS Capture	A886	496	EM79	
1904	KJLU	88.9	Jefferson City	Mo	RDS Capture	28F6	912	EM38	
1906	KSHE	94.7	Crestwood	MO	RDS Capture	A442	810	EM48	
1906	KTKS	95.1	Versailles	MO	RDS Capture	4342	941	EM38	
1906	WZDM	92.1	Vincennes	IL	ID		656	EM68	
1906	KWND	88.3	Springfield	MO	ID		978	EM17	
1907	KLOU	103.3	St. Louis	MO	RDS Capture	1E8C	810	EM48	
1910	WFIU	103.7	Bloomington	IN	RDS Capture - New	62C0	601	EM69	
1910	KJMK	93.9	Webb City	MO	ID		1070	EM27	
1910	KPNT	105.7	Collinsville	IL	RDS Capture - New	3901	810	EM48	
1910	WIL	92.3	St. Louis	MO	ID		815	EM48	
1912	KXMO	95.3	Owensville	MO	ID		874	EM48	
1913	KSHQ	100.7	Deerfield	MO	ESPN Sports - New		1053	EM27	
1915	KJML	107.1	Columbus	KS	ID		1066	EM27	
1915	KCVZ	92.1	Dixon	MO	ID		917	EM37	
1915	KAXR	91.3	Arkansas City	KS	AFR - only one in skip zone		1184	EM17	
1915	WSEI	92.9	Olney	IL	ID		690	EM58	
1915	KCSI	95.3	Red Oak	IA	Obituaries read by usual announcer				
							1045	EN21	
1917	KJEL	103.7	Lebanon	MO	ID		950	EM37	
1918	KSLZ	107.7	St. Louis	MO	RDS Capture	14BF	810	EM48	
1918	KZWV	101.9	Eldon	MO	ID - New		923	EM38	
1919	KZNA	90.5	Hill City	KS	HPPR Promo		1302	EM09	
1919	WTGF	90.5	Milton	FL	RDS Capture	8775	936	EM60	
1919	WBJW	91.7	Albion	IL	RDS Capture	57FE	694	EM58	
1920	KQUL	102.7	Lake Ozark	MO	ID		937	EM38	
1920	WLTC	103.7	Cusetta	GA	ID		753	EM72	
1920	WCGQ	107.3	Columbus	GA	Station promo	759		EM72	
1920	KRPS	89.9	Pittsburg	KS	RDS Capture	3968	1064	EM27	
1922	WPCS	89.5	Pensacola	FL	RDS Capture	7C8A	947	EM60	
1926	WGEL	101.7	Greenville	IL	ID		755	EM58	
1927	KCKP	100.9	Laurie	MO	RDS Capture - New	165B	945	EM38	
1929	WTKX	101.5	Pensacola	FL	ID		955	EM60	
1931	WAPR	88.3	Selma	AL	ID		844	EM62	
1931	WYTJ	89.3	Linton	IN	RDS Capture	95FF	637	EM39	
1931	WOSM	103.1	Ocean Springs	MS	ID		999	EM50	
1931	WSLE	91.3	Salem	IL	AFR - only one in skip zone		0000	740	EM58
1931	WJSP	88.1	Warm Springs	GA	GPB promo	6E6E	726	EM72	
1932	WBUV	104.9	Moss Point	MS	ID		1007	EM50	
1934	KATI	94.3	California	MO	ID		930	EM38	
1934	WLMG	101.9	New Orleans	LA	ID		1090	EL49	
1936	WINN	104.9	Columbus	IN	RDS Capture - New	6B27	572	EM79	

1937	WRZQ	107.3	Greensburg	IN	RDS Capture	8426	580	EM79
1938	WALR	104.1	Palmetto	GA	RDS Capture - New	55D7	697	EM73
1940	KMJM	104.9	Columbia	IL	ID - New		810	EM48
1941	KKID	92.9	Salem	MO	ID		885	EM47
1942	WBOW	102.7	Terre Haute	IN	ID - New		650	EM69
1942	WRBV	101.7	Warner Robins	GA	Urban, V101.7	696		EM82
1942	WIKK	103.5	Newton	IL	Local ads		689	EM59
1946	WVNI	95.1	Nashville	IN	RDS Capture - New	8D76	593	EM69
1946	WFFN	95.3	Coaling	AL	ID		825	EM83
1946	WJLV	94.7	Jackson	MS	RDS Capture	6D9F	996	EM42
1946	WFFX	103.7	Hattiesburg	MS	ID - New		976	EM51
1947	WQEN	103.7	Trussville	AL	RDS Capture	1F5D	790	EM63
1948	KMCH	94.7	Manchester	IA	RDS Capture	2FEB	851	EN42
1950	WMBV	91.9	Dixon's Mills	AL	RDS Capture	7487	887	EL88
1950	WLBF	89.1	Montgomery	AL	RDS Capture	71D3	809	EM61
1951	KXKX	105.7	Knob Noster	MO	ID		971	EM38
1951	KKND	106.7	Port Sulphur	LA	ID		1085	EL59
1955	WIBC	93.1	Indianapolis	IN	RDS Capture	69E4	569	EM69
1956	KSD	93.7	St. Louis	MO	RDS Capture - New	1994	810	EM48
1959	WTTS	92.3	Trafalgar	IN	ID - New		579	EM69
1959	KCRL	90.3	Sunrise Beach	MO	ID		944	EM38
2000	WBLX	92.9	Mobile	AL	ID		973	EM60
2000	WNUR	89.3	Evanston	IL	ID F224		658	EN62
2000	KSSZ	93.9	Fayette	MO	ID		917	EM39
2000	KVDU	104.1	Houma	LA	ID		1119	EL49
2000	WISU	89.7	Terre Haute	IN	ID - New		651	EM69
2000	WZGL	88.1	Charleston	IL	WBGL net string	ID	684	EM59
2000	WGTZ	92.9	Eaton	OH	RDS Capture	6678	484	EM79
2000	WKRT	88.1	Richmond	IN	ID - New		504	EM79
2001	WWGO	92.1	Charleston	IL	ID		667	EM59
2001	KWMU	90.7	St. Louis	MO	ID - New		810	EM48
2006	WDZQ	95.1	Decatur	IL	RDS Capture	5F2E	732	EM59
2007	WKOR	94.9	Columbus	MS	RDS Capture	A78D	852	EM53
2013	KNWI	107.1	Osceola	IA	ID		975	EN31
2016	KMZU	100.7	Carrollton	MO	ID - New		963	EM39
2016	KAYL	101.7	Storm Lake	IA	RDS Capture	127B	1043	EN22
2016	KZZK	105.9	New London	MO	RDS Capture - New	2194	854	EM49
2016	KKYA	93.1	Yankton	SD	RDS Capture	2CD8	1160	EN12
2016	WZNX	106.7	Sullivan	IL	ID - New		712	EM59
2017	KGRC	92.9	Hannibal	MO	ID		1007	EM49
2018	WIBL	107.7	Fairbury	IL	RDS Capture	69ED	711	EN50
2018	WDBR	103.7	Springfield	IL	RDS Capture - New	5CBF	758	EM59
2020	KUSQ	95.1	Worthington	MN	RDS Capture	46B4	1073	EN23
2020	WYDS	93.1	Decatur	IL	ID		726	EM59
2020	KQKX	106.7	Norfolk	NE	Promo for WJAG-780	also Norfolk	1170	EN11
2026	KGOZ	101.7	Gallatin	MO	ID		974	EM39
2029	WTIX	94.3	Galliano	LA	ID		1099	EL59
2029	WTUG	92.9	Northport	AL	RDS Capture	88E2	837	EM63



2029	KIKD	106.7	Lake City	IA	RDS Capture - New	2627	1023	EN22
2029	KGRS	107.3	Burlington	IA	Local ads	834		EN20
2031	WZKR	103.3	Collinsville	MS	Local ad	920		EM52
2031	WTGE	100.7	Baton Rouge	LA	RDS Capture	8774	1121	EM40
2031	WUAL	91.5	Tuscaloosa	AL	RDS Capture	8983	829	EM63
2031	WQRR	101.7	Reform	AL	ID	843		EM63
2031	KSUX	105.7	Winnebago	NE	Event promo, "K-Sioux"		1111	EN12
2034	WDJC	93.7	Birmingham	AL	ID - New	790		EM63
2037	WAKH	105.7	McComb	MS	RDS Capture - New	55B3	1046	EM41
2041	WSTZ	106.7	Vicksburg	MS	ID	1003		EM42
2042	WMAV	90.3	Oxford	MS	RDS Capture	75EB	889	EM54
2045	KJLO	104.1	Monroe	LA	Local PSA	1066		EM32
2048	KPRS	103.3	Kansas City	MO	RDS Capture	1968	1025	EM29
2052	KICD	107.7	Spencer	IA	RDS Capture	2557	1044	EN23
2052	WRPW	92.9	Colfax	IL	ID	708		EN50
2052	KTUF	93.7	Kirksville	MO	RDS Capture - New	4439	862	EM48
2059	KZYQ	101.5	Eudora	AR	RDS Capture - New	5484	1005	EM43
2100	WOWL	91.9	Burnsville	MS	RDS Capture	7BE7	804	EM54
2100	WMAV	90.3	Oxford	MS	RDS Capture	75EB	889	EM54
2100	KYFP	89.1	Palestine	TX	ID	1268		EM22
2100	WMAE	89.5	Booneville	MS	RDS Capture	745C	822	EM54
2102	WDTL	105.7	Indianola	MS	ID - New	975		EM43
2104	WDMS	100.7	Greenville	MS	RDS Capture	5DDE	985	EM43
2105	KHLA	92.9	Jennings	LA	RDS Capture	239A	1212	EM30
2106	WNLA	95.3	Drew	MS	RDS Capture - New	781A	946	EM43
2113	WMAE	89.5	Booneville	MS	RDS Capture	745C	822	EM54
2142	KNTU	88.1	McKinney	TX	RDS Capture	3456	1295	EM13

### July 14 Es

906	KFHC	88.1	Ponca	NE	RDS Capture	1DEC	1116	EM12
906	KXNE	89.3	Norfolk	NE	RDS Capture	4E12	1150	EN12
910	KKYA	93.1	Yankton	SD	RDS Capture	2CD8	1160	EN12
912	KMNE	90.3	Bassett	NE	RDS Capture	3106	1262	EN02
912	KOLB	88.3	Hartington	NE	ID		1167	EN12
914	KAYL	101.7	Storm Lake	IA	RDS Capture	127B	1043	EN22
917	KCSI	95.3	Red Oak	IA	ID		1045	EN21
917	KHMY	93.1	Pratt	KS	RDS Capture	23CC	1242	EM07
917	KRKR	95.1	Waverly	NE	RDS Capture	3DF9	1123	EN10
919	KTFC	103.3	Sioux City	IA	RDS Capture - New	42B0	1100	EN12
920	WNAX	104.1	Yankton	SD	ID		1138	EN12
923	KTCH	104.9	Emerson	NE	Event promo		1138	EM12
924	KQSD	91.9	Lowry	SD	RDS Capture	3C17	1297	EN05
924	KUSD	89.7	Vermillion	SD	ID		1136	EN12
925	KJCV	89.7	Country Club	MO	RDS Capture	280D	1087	EN11
925	KJIR	91.7	Hannibal	MO	RDS Capture	623B	1007	EM49
925	KJTY	88.1	Topeka	KS	RDS Capture	29CA	1068	EM28
925	KREP	92.1	Belleville	KS	ID		1184	EM19
927	KAYH	89.3	Fayetteville	AR	RDS Capture	1277	1055	EM26
927	KCMO	94.9	Shawnee	KS	RDS Capture	168E	1029	EM29

927	KJTH	89.7	Ponca City	OK	RDS Capture	29B9	1229	EM16
930	KBRU	94.7	Oklahoma City	OK	RDS Capture	1472	1256	EM15
930	KNCK	94.9	Concordia	KS	ID		1192	EM29
930	KSRD	91.9	St. Joseph	MO	Air 1 - New		1045	EM29
930	KWGS	89.5	Tulsa	OK	RDS Capture	4AC6	1224	EM22
930	KZNA	90.5	Hill City	KS	ID		1302	EM09
930	WGLT	89.1	Normal	IL	ID		723	EN50
933	KWCV	88.9	Walnut Ridge	AR	Bott Network		918	EM45
934	KKOT	93.5	Columbus	NE	RDS Capture	2BE7	1159	EM11
936	KHCD	89.5	Salina	KS	RDS Capture	22B3	1176	EM19
939	KIWR	89.7	Council Bluffs	IA	RDS Capture	276D	1097	EN11
939	KQOH	91.9	Marshfield	MO	Catholic Radio	971		EM37
939	KTTS	94.7	Springfield	MO	RDS Capture	442C	978	EM37
939	KWFC	89.1	Springfield	MO	RDS Capture	4A9C	994	EM37
939	WIMB	89.1	Murphysboro	IL	WBGL network		768	EM57
941	KPUL	101.7	Winterset	IA	RDS Capture	39AF	977	EN31
945	KQLA	103.5	Ogden	KS	Local ad		1134	EM19
945	KSGF	104.1	Ash Grove	MO	RDS Capture	A429	1009	EM37
947	KMFC	92.1	Centralia	MO	RDS Capture	A334	899	EM39
947	KMXL	95.1	Carthage	MO	RDS Capture	3211	1047	EM27
948	KHST	101.7	Lamar	MO	ID		1038	EM27
948	WCFL	104.7	Morris	IL	RDS Capture - New	57F3	696	EN51
949	KGOZ	101.7	Gallatin	MO	RDS Capture	215D	974	EM39
949	KJDM	101.7	Lindsborg	KS	RDS Capture	281E	1198	EM18
950	KCKJ	89.5	Sarcoixie	MO	RDS Capture	1655	1024	EM37
950	KHOI	89.1	Story City	IA	RDS Capture	23F0	959	EN32
950	KMZA	92.1	Seneca	KS	RDS Capture	323A	1096	EM19
951	KQNU	102.3	Onawa	IA	RDS Capture	3BA6	1104	EN12
952	KATI	94.3	California	MO	ID		930	EM38
952	WSIE	88.7	Edwardsville	IL	RDS Capture	8504	789	EM58
953	KBIA	91.3	Columbia	MO	RDS Capture	1374	908	EM38
953	KMYK	93.5	Osage Beach	MO	RDS Capture	322A	960	EM38
954	KANU	91.5	Lawrence	KS	RDS Capture	1166	1056	EM28
954	KMUC	90.5	Columbia	MO	RDS Capture	31BA	910	EM38
954	KPLA	101.5	Columbia	MO	RDS Capture - New	38BA	907	EM39
955	KPRS	103.3	Kansas City	MO	RDS Capture	1968	1025	EM29
956	WZNX	106.7	Sullivan	IL	ID		712	EM59
957	KCCV	92.3	Olathe	KS	Bott Network		1044	EM28
957	KMJK	107.3	North Kansas City	MO	RDS Capture	A3A4	1002	EM29
1000	KCUR	89.3	Kansas City	MO	ID		1023	EM29
1000	KCVW	94.3	Kingman	KS	ID		1202	EM17
1000	KGLV	88.9	Manhattan	KS	RDS Capture	210B	1106	EM19
1000	KMUW	89.1	Wichita	KS	RDS Capture	31CE	1198	EM17
1000	KMXN	92.9	Osage City	KS	RDS Capture	3213	1103	EM28
1000	KOPN	89.5	Columbia	MO	ID		908	EM38
1000	KSSZ	93.9	Fayette	MO	ID		917	EM39
1000	KWJC	91.9	Liberty	MO	RDS Capture	4B04	1017	EM29
1000	WDZU	95.1	Decatur	IL	RDS Capture	5F2E	732	EM59
1003	KKTR	89.7	Kirksville	MO	ID		912	EN30

1003	KMCV	89.9	High Point	MO	Bott Network	927	EM38		
1003	WDAF	106.5	Liberty	MO	RDS Capture	5C99 1034	EM29		
1003	WIPA	89.3	Pittsfield	IL	RDS Capture	3D44 816	EM49		
1003	WSWS	89.9	Smithboro	IL	ID - New	741	EM58		
1005	KQKL	95.3	Keokuk	IA	RDS Capture	3613 859	EN40		
1005	WMAY	92.7	Taylorville	IL	RDS Capture - New	7470 755	EM59		
1005	WMKR	94.3	Pana	IL	Event promo	744	EM59		
1005	WQUB	90.3	Quincy	IL	St. Louis events promos - New	851	EM49		
1005	WSCT	90.5	Springfield	IL	RDS Capture	5AC2 755	EM59		
1006	K269GP	101.7	Lawrence	KS	RDS Capture ( KLWN-1320 ) - New	2F55 1066	EM28		
1006	KDKD	95.3	Clinton	MO	RDS Capture	18F3 998	EM38		
1006	KICT	95.1	Wichita	KS	RDS Capture	2567 1203	EM17		
1006	KJLU	88.9	Jefferson City	MO	RDS Capture	28F6 912	EM38		
1006	KLNE	88.7	Lexington	NE	NET Promo	1286	EM00		
1006	KTUF	93.7	Kirksville	MO	RDS Capture	4439 862	EM48		
1007	KAIR	93.7	Horton	KS	ID - New	1060	EM29		
1008	KWJK	93.1	Boonville	MO	Local ads	924	EM38		
1008	WDBR	103.7	Springfield	IL	RDS Capture	5CBF 758	EM59		
1010	KBBK	107.3	Lincoln	NE	RDS Capture	12C8 1089	EN10		
1010	WQKQ	92.1	Dallas City	IL	RDS Capture	7FFC 837	EN40		
1012	KRNW	88.9	Chillicothe	MO	Parallel KXCV-90.5	968	EM39		
1012	KXCV	90.5	Maryville	MO	RDS Capture	4D05 1032	EM20		
1014	WBWN	104.1	LeRoy	IL	Station promo - New	716	EN50		
1014	WSJK	93.5	Tuscola	IL	Local HS Sports talk, local ads - New	685	EM59		
1015	KBKB	101.7	Fort Madison	IA	RDS Capture	13A9 839	EN40		
1015	KDJS	95.3	Willmar	MN	ID	1068	EN25		
1016	KVCX	101.5	Gregory	SD	AFR - only one possible	0000	1259	EN03	
1016	KXXR	93.7	Minneapolis	MN	Local ads	966	EN35		
1016	WRPW	92.9	Colfax	IL	RDS Capture	2923 708	EN50		
1017	KGRS	107.3	Burlington	IA	RDS Capture	21A4 834	EN20		
1019	KSYZ	107.7	Grand Island	NE	ID	1227	EN01		
1021	KEZO	92.3	Omaha	NE	ID	1089	EN11		
1021	KRVN	93.1	Lexington	NE	RDS Capture	3F13 1285	EN00		
1028	KDHX	88.1	St. Louis	MO	RDS Capture	18B9 818	EM48		
1028	KNSZ	89.1	Ottumwa	IA	RDS Capture	3441 989	EN30		
1028	KSOI	91.9	Murray	IA	RDS Capture	40FC 990	EN20		
1029	KOKZ	105.7	Waterloo	IA	RDS Capture	3615 895	EN32		
1030	KAIP	88.9	Wapello	IA	RDS Capture	A1DF 835	EN41		
1030	KIFG	95.3	Iowa Falls	IA	ID	943	EN32		
1030	KKMI	93.5	Burlington	IA	ID	833	EN40		
1030	KTGL	92.9	Beatrice	NE	RDS Capture	42D3 1133	EN10		
1041	KRRO	103.7	Sioux Falls	SD	RDS Capture	3EAC 1122	EN13		
1043	KOIA	88.1	Storm Lake	IA	RDS Capture	0000 1034	EN22		
1044	KYBB	102.7	Canton	SD	ID	1123	EN13		
1049	KKRL	93.7	Carroll	IA	RDS Capture	2C2D 1027	EN22		
1049	KMLV	88.1	Ralston	NE	RDS Capture	A3E3 1087	EN11		
1049	KOEZ	104.1	Ames	IA	RDS Capture	3231 965	EN31		

1049	KQKX	105.7	Norfolk	NE	ID - New		1170	EN11
1049	KSUX	105.7	Winnebago	NE	RDS Capture	41A7	1111	EN12
1049	WRCV	101.7	Dixon	IL	RDS Capture	81D5	750	EN51
1052	KCVM	93.5	Evansdale	IA	ID		899	EN32
1052	KRNY	102.3	Kearney	NE	Local ads		1253	EN00
1052	KTMX	104.9	York	NE	RDS Capture	437B	1163	EN10
1052	WDKB	94.9	DeKalb	IL	RDS Capture	5D99	726	EN52
1053	KGBI	100.7	Omaha	NE	RDS Capture	1FFA	1087	EN11
1056	KVSS	102.7	Papillion	NE	RDS Capture	495A	1098	EN11
1057	KFRX	106.3	Lincoln	NE	ID		1127	EN10
1057	KIBZ	104.1	Crete	NE	RDS Capture	2553	1129	EN10
1057	KROR	101.5	Hastings	NE	erroneous PI code confirmed by Nick L - New			
						84B0	1238	EN00
1059	KCVG	89.9	Hastings	NE	Bott Network		1211	EN00
1059	KHNE	89.1	Hastings	NE	RDS Capture	23D2	1196	EN00
1059	KJLT	94.9	North Platte	NE	RDS Capture	28F5	1338	DN91
1059	KJWM	91.5	Grand Island	NE	RDS Capture	2A0C	1222	EN00
1059	KPNE	91.7	North Platte	NE	ID		1354	DN91
1059	KQKY	105.9	Kearny	NE	ID		1253	EN00
1059	KSUI	91.7	Iowa City	IA	RDS Capture	4198	844	EN41
1059	KTWA	92.7	Ottumwa	IA	ID		909	EN31
1100	KNWI	107.1	Osceola	IA	Station promo	975		EN31
1101	KXKT	103.7	Glenwood	IA	RDS Capture	1DD3	1087	EN11
1101	KZUM	89.3	Lincoln	NE	ID		1124	EN10
1101	WIUW	89.5	Warsaw	IL	RDS Capture	6BE6	849	EN40
1104	KBOE	104.9	Oskaloosa	IA	RDS Capture	1414	911	EN31
1104	KNEN	94.7	Norfolk	NE	ID		1167	EN11
1104	KRLS	92.1	Knoxville	IA	RDS Capture	3E14	938	EM31
1107	KSSH	91.7	Shubert	NE	RDS Capture	3DF9	1079	EN20
1109	WDLM	89.3	E. Moline	IL	RDS Capture	5DBE	799	EN41
1110	KICP	105.9	Patterson	IA	Iowa PR ID - New		973	EN31
1110	KMCS	93.1	Muscatine	IA	ID		830	EN41
1111	KLFG	89.5	Fort Dodge	IA	RDS Capture	2D94	1005	EN22
1112	KBBN	95.3	Broken Bow	NE	RDS Capture	12CB	1277	EN01
1112	KNSW	91.7	Worthington	MN	RDS Capture	343E	1088	EN23
1114	KAZR	103.3	Pella	IA	RDS Capture	129B	945	EN31
1114	KBBN	95.3	Broken Bow	NE	RDS Capture	12CB	1277	EN01
1117	KGGO	94.9	Des Moines	IA	ID		953	EN31
1119	KGKD	90.5	Columbus	NE	ID	0000	1159	EN11
1121	KCCK	88.3	Cedar Rapids	IA	RDS Capture	1586	861	EN41
1121	KUSO	92.7	Albion	NE	ID		1191	EM01
1125	KBRB	92.7	Ainsworth	NE	ID		1279	EN02
1127	KDAM	94.3	Hartington	NE	Promo		1156	EN12
1127	KRNE	91.5	Merriman	NE	RDS Capture	3E3A	1378	DN90
1127	KSDR	92.9	Watertown	SD	ID		1152	EN15
1127	KSOU	93.9	Sioux Center	IA	ID		1102	EN13
1127	KXGM	89.1	Hiawatha	IA	RDS Capture	4D64	862	EN42
1127	WROI	92.1	Rochester	IN	RDS Capture	AF83	580	EN61
1129	WNIJ	89.5	DeKalb	IL	RDS Capture	77D5	726	EN52

1131	KCHE	92.1	Cherokee	IA	ID		1063	EN22	
1131	KICG	91.7	Perry	IA	RDS Capture	255A	978	EN32	
1131	KKEZ	94.5	Fort Dodge	IA	ID - New		993	EN22	
1131	KWYR	93.7	Winner	SD	RDS Capture - New		3D44	1282	EN03
1137	KTDV	91.9	State Center	IA	ID		934	EN32	
1137	KZLB	92.1	Fort Dodge	IA	Local ads - New		993	EN22	
1137	WHHI	91.3	Highland	WI	RDS Capture	67E2	807	EN43	
1139	KMCH	94.7	Manchester	IA	RDS Capture	2FEB	851	EN42	
1139	WNIU	90.5	Rockford	IL	ID		726	EN52	
1141	KVHT	106.3	Vermillion	SD	Local ads - New		1140	EN12	
1147	KATF	92.9	Dubuque	IA	ID		817	EN42	
1147	KUSQ	95.1	Worthington	MN	RDS Capture	46B4	1073	EN23	
1148	KCPI	94.9	Albert Lea	MN	RDS Capture	16D6	959	EN13	
1148	KIAI	93.9	Mason City	IA	ID		941	EN33	
1148	KITN	93.5	Worthington	MN	ID		1060	EN23	
1148	KLKK	103.7	Clear Lake	IA	Local ads		946	EN33	
1148	KORN	92.1	Parkston	SD	RDS Capture	36BF	1200	EN03	
1148	WBGR	93.7	Monroe	WI	Sta promo - New		765	EN52	
1148	WMEQ	92.1	Menomonie	WI	RDS Capture	74D0	897	EN44	
1149	KDWB	101.3	Richfield	MN	Sta promo - New		966	EN35	
1151	KICD	107.7	Spencer	IA	RDS Capture	2557	1044	EN23	
1151	WZOR	94.7	Mishicot	WI	RDS Capture	9829	701	EN64	
1154	KELO	101.9	Sioux Falls	SD	ID		1134	EN13	
1154	KKLS	104.7	Sioux Falls	SD	ID - New		1144	EN13	
1156	KQRN	107.3	Mitchell	SD	RDS Capture	3C07	1189	EN13	
1157	KJAM	101.3	Madison	SD	ID - New		1148	EN13	
1157	KMIT	105.9	Mitchell	SD	ID		1202	EN03	
1158	KKCK	94.7	Springfield	MO	RDS Capture	2AA6	1063	EN24	
1200	KATO	93.1	New Ulm	MN	ID		1005	EN24	
1200	KBRK	93.7	Brookings	SD	ID		1152	EN14	
1200	KESD	88.3	Brookings	SD	RDS Capture	1C67	1137	EN14	
1200	KGAC	91.5	St. Peter	MN	ID	FFFF	1002	EN34	
1200	KJIA	88.9	Spirit Lake	IA	ID		1048	EN23	
1200	KNGA	90.5	St. Peter	MN	RDS Capture	32F0	999	EN34	
1200	KRSW	89.3	Worthington	MN	RDS Capture	3ECE	1060	EM23	
1200	KTSD	91.1	Reliance	SD	ID		1274	EN03	
1200	KVCH	88.7	Huron	SD	VCY Net ID		1208	EN04	
1200	WCMU	89.5	Mt. Pleasant	MI	ID - New		543	EN73	
1200	WINH	91.9	Hinckley	MN	ID		980	EN36	
1201	KGWD	94.5	Sioux Falls	SD	Real Presence Radio-New		1120	EN13	
1201	KNCM	91.3	Appleton	MN	RDS Capture	3294	1110	EN15	
1201	WOJB	88.9	Reserve	WI	ID		901	EN45	
1202	KMSU	89.7	Mankato	MN	RDS Capture	3198	936	EN24	
1202	KYTC	102.7	Northwood	IA	local ads		952	EN33	
1202	KZSE	91.7	Rochester	MN	RDS Capture	53DC	922	EN34	
1203	KNSM	91.5	Mason City	IA	RDS Capture	3434	943	EN33	
1203	KYSM	103.5	Mankato	MN	RDS Capture	1B11	998	EN24	
1203	WSTM	91.3	Kiel	WI	ID - New		701	EN53	
1204	KBHZ	91.9	Willmar	MN	RDS Capture	1373	1050	EN25	

1204	KGRJ	89.9	Chamberlain	SD	ID - New	1255	EN03
1204	KVSC	88.1	St. Cloud	MN	ID	1026	EN25
1205	KBPG	89.5	Montevideo	MN	RDS Capture 1430	1089	EN24
1205	KCMP	89.3	Northfield	MN	RDS Capture EEEF	938	EN34
1205	WLSU	88.9	LaCrosse	WI	RDS Capture 739C	863	EN43
1205	WOLX	94.9	Baraboo	WI	RDS Capture 7AD5	773	EN53
1205	WXRO	95.3	Beaver Dam	WI	ID - New	794	EN53
1207	KGIM	103.7	Redfield	SD	Concert promos	1233	EN05
1207	KLQP	92.1	Madison	MN	Enet promo	1112	EN15
1207	KRCH	101.7	Rochester	MN	RDS Capture 3D1F	922	EN34
1207	WHBM	90.3	Park Falls	WI	WPB promo	864	EN45
1209	KOWZ	100.9	Blooming Prairie	MN	Local ads	964	EN34
1210	KLRJ	94.9	Aberdeen	SD	RDS Capture 2ECF	1220	EN05
1213	KCGN	101.5	Ortonville	MN	RDS Capture 15F1	1157	EN15
1216	KMXK	94.9	Cold Spring	MN	ID	1038	EN35
1216	WQRB	95.1	Bloomer	WI	RDS Capture A8A3	889	EN44
1220	KNSR	88.9	Collegetown	MN	RDS Capture 3439	1027	EN44
1220	KPCS	89.7	Princeton	MN	RDS Capture 37E2	997	EN35
1223	KSCR	93.5	Benson	MN	ID	1086	EN25
1223	WSCD	92.9	Duluth	MN	Classical	960	EN36
1224	WHID	88.1	Green Bay	WI	RDS Capture 67F7	711	EN64
1229	KBVB	95.1	Barnesville	MN	RDS Capture 14C7	1139	EN16
1229	KQDS	94.9	Duluth	MN	RDS Capture 3AA0	958	EN36
1235	KKBJ	103.7	Bemidji	MN	ID	1095	EN27
1235	KLDJ	101.7	Duluth	MN	RDS Capture 2D63	958	EN36
1237	KBXE	90.5	Bagley	MN	RDS Capture 14FE	1113	EN27
1237	KNBJ	91.3	Bemidji	MN	RDS Capture 3277	1099	EN27
1237	KUWS	91.3	Superior	WI	RDS Capture 471E	958	EN36
1237	WGMO	95.3	Shell Lake	WI	RDS Capture 65C6	925	EN45
1239	KRUE	92.1	Waseca	MN	ID	964	EN34
1239	WTBX	93.9	Hibbing	MN	ID	1013	EN37
1240	KQMN	91.5	Thief River Falls	MN	RDS Capture 3B85	1184	EN17
1246	CKSB-7	93.5	Kenora	ON	RC Premiere ID in French	1146	EN29
1246	WMIS	92.1	Blackduck	MN	ID	1095	EN27
1250	KMKF	101.5	Manhattan	KS	Local ads	1125	EM19
1300	CBQQ	90.5	Fort Frances	ON	CBC R1 ID	1076	EN38
1300	CJEL	93.5	Winkler	MB	OD	1270	EN09
1300	CJRL	89.5	Kenora	ON	ID	1144	EN29
1300	CKMW	88.9	Winkler	MB	RDS Capture & ID CD60	1273	EN09
1300	KAXE	91.7	Grand Rapids	MN	RDS Capture 14FE	1028	EN37
1300	KCFB	91.5	St. Cloud	MN	ID	1027	EN25
1300	KGRP	89.7	Grand Rapids	MN	ID - New	1029	EN37
1300	WGZS	89.1	Cloquet	MN	Pgm "Native America Calling", ID into ABC news	985	EN36
1300	WSHN	89.3	Munising	MI	ID	762	EN66
1300	WUPZ	94.9	Chocoy Twnshp	MI	ID	753	EN66
1301	KOYY	93.7	Fargo	ND	RDS Capture - New	3780	1190 EN17
1304	CFOB	93.1	Fort Frances	ON	ID	869	EN38
1304	CKSB-10	88.1	Winnipeg	MB	French CBC News	1251	EN19



1305	KMLO	100.7	Lowry	SD	ID - New	1297	EN05
1310	KRVX	103.1	Wimbledon	ND	ID	1239	EN06
1310	WMAU	88.9	Bude	MS	RDS Capture 75EB	1056	EN41
1312	WJLV	94.7	Jackson	MS	RDS Capture 6D9F	996	EM42
1314	KSDM	104.1	International Falls	MN	Local ads - New	1063	EN38
1315	CITI	92.1	Winnipeg	MB	Station promo 1251		EN19
1315	KCMF	89.7	Fergus Falls	MN	Local ads	1127	EN16
1317	KZCR	103.3	Fergus Falls	MN	RDS Capture 3249	1134	EN16
1319	KBOT	104.1	Pelican Rapids	MN	RDS Capture - New	1423	1123 EN26
1319	KUAL	103.5	Brainerd	MN	RDS Capture 44DB	1039	EN36
1320	CFNO	93.1	Marathon	ON	Weather, ID - New	813	EN68
1320	KLXS	95.3	Pierre	SD	ID	1309	DN94
1320	KRCQ	102.3	Detroit Lakes	Mn	ID - New	1123	EN26
1320	WLFZ	101.9	Springfield	IL	ID	761	EM59
1321	CFQX	104.1	Selkirk	MB	RDS Capture, ID's - New	C2CA	1248 EN19
1322	CKPR	91.5	Thunder Bay	ON	ID	890	EN58
1322	KNNZ	89.1	Hawley	MN	Station promo 1142		EN16
1330	CBEB	89.7	Manitouwadge	ON	Same Thunder Bay CBC R1	News as others	
						807	EN79
1339	KBFO	106.7	Aberdeen	SD	ID	1220	EN05
1340	KABD	107.7	Ipswich	SD	ID	1257	EN05
1340	KLND	89.5	Little Eagle	SD	Presumed with Native American chanting		
						1341	DN95
1345	KPHA	91.7	Mandan	ND	"Real Presence Radio"-New	1349	DN96
1347	KZGF	94.7	Grand Forks	ND	ID	1206	EN17
1350	KGFX	92.7	Pierre	SD	ID	1309	DN94
1351	KUSB	103.3	Hazleton	ND	ID	FFFF	1349 DN96
1351	WHMH	101.7	Sauk Rapids	MN	RDS Capture 6863	1027	EN25
1359	CKLQ	91.5	Brandon	MB	RDS Capture, ID - New	CD3F	1387 DO90
1400	KUND	89.3	Grand Forks	ND	Prairie Public Radio ID	1214	EN18
1402	CKCL	107.1	Winnipeg	MB	Classical, ID - New	1267	EN19
1402	KSTJ	91.3	Hartford	SD	"Real Presence Radio"	1161	EN13
1404	KRXW	103.5	Roseau	MN	ID	1155	EN28
1405	KMZU	100.7	Carrollton	MO	RDS Capture - New	324E	963 EM39
1419	KRJM	101.5	Mahnomen	MN	RDS Capture - New	3DDA	1151 EN17
1420	KSSS	101.5	Bismarck	ND	ID - New	1349	DN96
1430	KTZU	94.9	Velva	ND	RDS Capture 44CA	1395	DN98
1434	KMPR	88.9	Minot	ND	Classical // 91.5, 91.7 - Prairie	PR	1397 DN98
1434	KPPD	91.7	Devil's Lake	ND	Classical // 91.5, 88.9 Prairie	PR	1305 EN08
1434	KPRJ	91.5	Jamestown	ND	Classical // 88.9, 91.7 Prairie	PR - New	
1440	CKLF	94.7	Brandon	MB	ID	CD34	1373 DN99

### July 17 Es

913	KPAQ	88.1	Plaquemines	LA	RDS Capture 0000	1132	EM40
916	WJLV	94.7	Jackson	MS	RDS Capture 6D9F	996	EM42
916	WMPN	91.3	Jackson	MS	RDS Capture 75EB	986	EM424
916	WMAU	88.9	Bude	MS	RDS Capture 75EB	1056	EN41
916	WALN	89.3	Carrollton	AL	RDS Capture 55D3	855	EM53
928	WMAW	88.1	Meridian	MS	RDS Capture 75EB	920	EM52

939	WYOY	101.7	Gluckstadt	MS	RDS Capture	958C	985	EM42
953	WKSJ	94.9	Mobile	AL	RDS Capture	17ED	973	EM60
957	WQNZ	95.1	Natchez	MS	RDS Capture	8053	1080	EM41
1000	KRLE	89.7	Carbon Hill	AL	K-Love		799	EM64
1002	WQRR	101.7	Reform	AL	RDS Capture	A8B3	843	EM63
1012	KJAE	93.5	Leesville	LA	ID		1184	EM31
1018	KVDU	104.1	Houma	LA	RDS Capture	17D6	1119	EL49
1022	WRKF	89.3	Baton Rouge	LA	RDS Capture	8295	1121	EM40
1022	WZRH	92.3	LaPlace	LA	ID		1119	EL49
1023	WGUO	94.9	Reserve	LA	ID		1104	EM40
1023	WMBV	91.9	Dixon's Mills	AL	RDS Capture	7487	887	EL88
2011	KRJM	101.5	Mahnomen	MN	RDS Capture	3DDA	1151	EN17
2011	KNNZ	89.1	Hawley	MN	RDS Capture	33BF	1142	EN16
2013	WSCD	92.9	Duluth	MN	RDS Capture	8467	960	EN36
2015	KQDS	94.9	Duluth	MN	ID		958	EN36
2015	WXPR	91.7	Rhineland	WI	ID		805	EN55
2015	KQMN	91.5	Thief River Falls	MN	RDS Capture	3B85	1184	EN17
2015	KKJM	92.9	St. Joseph	MO	ID		1035	EN25
2015	KPCS	89.7	Princeton	MN	RDS Capture	37E2	997	EN35
2016	KDSU	91.9	Fargo	ND	ID		1173	EN16
2016	KOYY	93.7	Fargo	ND	RDS Capture	3780	1190	EN17
2016	KBVB	95.1	Barnesville	MN	RDS Capture	14C7	1139	EN16
2045	KMXK	94.9	Cold Spring	MN	Station promo	1038		EN35
2045	KNCM	91.3	Appleton	MN	RDS Capture	3294	1110	EN15
2049	KLRJ	94.9	Aberdeen	SD	RDS Capture	2ECF	1220	EN05
2054	KBHZ	91.9	Willmar	MN	RDS Capture	1373	1050	EN25
2058	KKCK	94.7	Springfield	MN	RDS Capture	2AA6	1063	EN24
2058	KHCD	89.5	Salina	KS	RDS Capture	22B3	1176	EM19
2058	KNGA	90.5	St. Peter	MN	RDS Capture	32F0	999	EN34
2100	KSDR	92.9	Watertown	SD	RDS Capture	3FE7	1152	EN15
2100	KNSR	88.9	Collegeville	MN	RDS Capture	3439	1027	EN44
2103	CKSB-9	89.1	Fort Frances	ON	CBC French News		869	EN38
2103	CBQQ	90.5	Fort Frances	ON	CBC Thunder Bay News		1076	EN38
2104	KBPG	89.5	Montevideo	MN	RDS Capture	1430	1089	EN24
2118	KCMP	89.3	Northfield	MN	RDS Capture	EEEEF	938	EN34
2118	KATO	93.1	New Ulm	MN	ID		1005	EN24
2120	KAXE	91.7	Grand Rapids	MN	ID		1028	EN37
2123	KBXE	90.5	Bagley	MN	ID		1113	EN27
2123	KUWS	91.3	Superior	WI	RDS Capture	471E	958	EN36
2124	KIWR	89.7	Council Bluffs	IA	RDS Capture	276D	1097	EN11
2148	KNSW	91.7	Worthington	MN	RDS Capture	343E	1088	EN23

**July 22 Es**

1535	WZEW	92.1	Fairhope	AL	RDS Capture	972A	980	EM50
1538	WFSQ	91.5	Tallahassee	FL	RDS Capture	63C0	856	EM70
1538	WKSJ	94.9	Mobile	AL	RDS Capture	17ED	973	EM60
1539	WDLT	104.1	Saraland	AL	RDS Capture	5DC5	957	EM60
1548	WPCS	89.5	Pensacola	FL	RDS Capture	7C8A	947	EM60
1552	WGTF	89.5	Dothan	AL	RDS Capture	6673	838	EM71

1604	WRWA	88.7	Dothan	AL	ID		846	EM71
1652	WUWF	88.1	Pensacola	FL	RDS Capture	8BB9	941	EM60
1652	WTGF	90.5	Milton	FL	RDS Capture	8775	936	EM60
1707	WSTF	91.5	Andalusia	AL	RDS Capture	5F09	869	EM61
1728	WAYJ	89.5	Naples	FL	RDS Capture	5721	1037	EL96
1804	KLIL	92.1	Moreauville	LA	RDS Capture	2DE7	1127	EM41
1805	WMPN	91.3	Jackson	MS	RDS Capture	75EB	986	EM42
1805	WKOR	94.9	Columbus	MS	RDS Capture	A78D	852	Em53
1811	KQID	93.1	Alexandria	LA	RDS Capture	3B13	1112	EM31
1812	WYOY	101.7	Gluckstadt	MS	RDS Capture	958C	985	EM42
1820	KAVK	89.3	Many	LA	RDS Capture	122C	1131	EM31
1823	KYFL	89.5	Monroe	LA	RDS Capture	4FED	1072	EM32
1900	KUAF	91.3	Fayetteville	AR	ID		1061	EM36
1934	KGNZ	88.1	Abilene	TX	RDS Capture	2143	1458	EM02

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Es

1621	KPAQ	88.1	Plaquemines	LA	RDS Capture	0000	1132	EM40
1622	WFHU	91.5	Henderson	TN	RDS Capture	62A6	799	EM55
1622	KAKV	88.9	El Dorado	AR	RDS Capture	1119	1076	EM33
1627	WMAW	88.1	Meridian	MS	RDS Capture	75EB	920	EM52
1627	KHKN	94.9	Maumelle	AR	RDS Capture	138D	1009	EM34
1630	KBFC	93.5	Forrest City	AR	ID		902	EM45
1632	WMAU	88.9	Bude	MS	RDS Capture	75EB	1056	EN41
1636	KABF	88.3	Little Rock	AR	Blues program	1009		EM34
1639	KALR	91.5	Hot Springs	AR	RDS Capture	112F	1043	EM34
1641	WKBQ	93.5	Covington	TN	ID - New		843	EM55
1641	WMPN	91.3	Jackson	MS	RDS Capture	75EB	986	EM42
1641	KUAR	89.1	Little Rock	AR	RDS Capture	44E1	1011	EM34
1643	KVHU	95.3	Judsonia	AR	ID		956	EM45
1659	KCKJ	89.5	Sarcoxie	MO	RDS Capture	1655	1024	EM37
1714	KYFL	89.5	Monroe	LA	RDS Capture	4FED	1072	EM32
1714	KAVX	91.9	Lufkin	TX	RDS Capture	1239	1240	EM21
1716	KAVK	89.3	Many	LA	RDS Capture	122C	1131	EM31
1718	KVNE	89.5	Tyler	TX	RDS Capture	48CA	1224	EM22
1724	KVCL	92.1	Winnfield	LA	ID		1119	EM31
1729	KRSW	89.3	Worthington	MN	RDS Capture	3ECE	1060	EM23
1729	KNSW	91.7	Worthington	MN	RDS Capture	343E	1088	EN23
1730	KCLH	94.7	Caledonia	MN	RDS Capture	166D	868	EN43
1731	WOLX	94.9	Baraboo	WI	RDS Capture	7AD5	773	EN53
1732	WAUM	91.9	Duck Hill	MS	RDS Capture - New	0000	904	EM53
1734	WLSU	88.9	LaCrosse	WI	RDS Capture	739C	863	EN43
1734	WMSB	88.9	Byhalia	MS	RDS Capture	762D	873	EM54
1753	KGLY	91.3	Tyler	TX	RDS Capture	210E	1233	EM12
1759	WGCP	91.9	Cadillac	MI	ID - New		595	EN74
1805	KZSE	91.7	Rochester	MN	RDS Capture	53DC	922	EN34
1829	WCSG	91.3	Grand Rapids	MI	RDS Capture	5BCA	567	EN72
1829	WGHN	92.1	Grand Haven	MI	RDS Capture	6543	601	EN63
1829	WCNP	89.5	Baraboo	WI	Local PSA		773	EN53
1829	KGSL	95.3	Winona	MN	ID		881	EN44

1829	KMSU	89.7	Mankato	MN	RDS Capture	3198	936	EN24
1829	KCMP	89.3	Northfield	MN	RDS Capture	EEEE	938	EN34
1829	KAYL	101.7	Storm Lake	IA	RDS Capture	127B	1043	EN22
1830	KRCH	101.7	Rochester	MN	RDS Capture	3D1F	922	EN34
1830	KYSM	103.5	Mankato	MN	RDS Capture	1B11	998	EN24
1833	WCSX	94.7	Birmingham	MI	RDS Capture	5BDB	439	EN82
1833	WDRQ	93.1	Detroit	MI	RDS Capture - New	5E5E	442	EN82
1833	WHMI	93.5	Howell	MI	RDS Capture - New	6864	481	EN82
1833	WKAR	90.5	East Lansing	MI	RDS Capture	6F21	505	EN72
1833	WMMQ	94.9	Lansing	MI	RDS Capture	75A0	511	EN72
1833	WLNZ	89.7	Lansing	MI	ID		513	EN72
1833	WKLQ	94.5	Holland	MI	ID - New		583	EN72
1833	WCPY	92.7	Arlington Heights	IL	Polish music, talk		675	EN62
1833	WNIJ	89.5	DeKalb	IL	RDS Capture	77D5	726	EN52
1833	WNFM	104.9	Reedsburg	WI	RDS Capture - New	778A	793	EN43
1833	KMCH	94.7	Manchester	IA	RDS Capture	2FEB	851	EN42
1833	KHOI	89.1	Story City	IA	RDS Capture	23F0	959	EN32
1834	WUOM	91.7	Ann Arbor	MI	RDS Capture	8AF0	475	EN82
1837	WDBM	88.9	East Lansing	MI	RDS Capture	5CBA	508	EN72
1837	WNUR	89.3	Evanston	IL	ID		658	EN62
1837	WMXM	88.9	Lake Forest	IL	RDS Capture - New	76BA	668	EN62
1839	WBEZ	91.5	Chicago	IL	RDS Capture	57CD	654	EN61
1839	WEMI	91.9	Appleton	WI	RDS Capture	6078	730	EN54
1840	WMRR	101.7	Muskegon Heights	MI	ID		609	EN63
1840	WBGR	93.7	Monroe	WI	RDS Capture	57F9	765	EN52
1840	WGLX	103.3	Wisconsin Rapids	WI	RDS Capture - New	65B5	805	EN54
1840	WWIB	103.7	Hallie	WI	RDS Capture	8F91	875	EN45
1840	KZJK	104.1	St. Louis Park	MN	RDS Capture	52F8	972	EN34
1843	WDKL	102.7	Mount Clemens	MI	K-Love - New		441	EN82
1843	WCSY	103.7	South Haven	MI	RDS Capture - New	58DC	589	EN62
1843	WLMN	89.7	Manistee	MI	RDS Capture	72F9	625	EN64
1843	WVTY	92.1	Racine	WI	RDS Capture	8E22	674	EN62
1843	WKKV	100.7	Racine	WI	RDS Capture	1729	686	EN52
1843	WZOR	94.7	Mishicot	WI	Dual ID with 104.7		701	EN64
1843	WZEE	104.1	Madison	WI	RDS Capture	1718	761	EN53
1843	WOZZ	94.7	Mosinee	WI	ID		819	EN54
1843	KCPI	94.9	Albert Lea	MN	RDS Capture	16D6	959	EN13
1844	W269CS	101.7	Galesburg	MI	RDS Capture (WSAE - Parent) - New		8434	547 EN72
1845	CBEW-FM	191.9	Leamington	ON	CBC R1 Net 2, RDS	B202	408	EN82
1845	KNSM	91.5	Mason City	IA	RDS Capture	3434	943	EN33
1846	KNEI	101.7	Waukon	IA	RDS Capture - New	32C4	861	EN43
1847	WMXD	92.3	Detroit	MI	Local ads, event promos - New		431	EN82
1847	WQTX	92.1	St. John's	MI	RDS Capture	A8ED	517	EN72
1847	WGEE	93.5	New London	WI	RDS Capture	64EC	742	EN54
1847	KNSY	89.7	Dubuque	IA	Iowa PR; RDS Capture ( KUNI )		462A	821 EN42
1847	KIAI	93.9	Mason City	IA	ID		941	EN33
1847	KNSK	91.1	Fort Dodge	IA	WOI-FM news relay	1005		EN22

1850	KCZQ	102.3	Cresco	IA	ID - New	897	EN33
1850	KCZE	95.1	New Hampton	IA	Local ads - New	900	EN33
1852	WIBA	101.5	Sauk City	WI	RDS Capture 19E2	763	EN53
1853	WJKN	89.3	Spring Arbor	MI	RDS Capture 6D7D	502	EN72
1853	WJTY	88.1	Lancaster	WI	ID	806	EN42
1853	KLFG	89.5	Fort Dodge	IA	RDS Capture 2D94	1005	EN22
1854	WFPS	92.1	Freeport	IL	RDS Capture 6374	765	EN52
1854	KATF	92.9	Dubuque	IA	KCRG-9 weather	817	EN42
1855	K237GD	95.3	Iowa City	IA	RDS Capture ( KUNI - parent ) - New	462A 855	EN41
1855	KIOW	107.3	Forest City	IA	RDS Capture 26A2	969	EN33
1858	KLKK	103.7	Clear Lake	IA	ID	946	EN33
1900	WQTE	95.3	Adrian	MI	ID - New	474	EN71
1900	WSJM	94.9	Benton Harbor	MI	RDS Capture 8526	592	EN62
1900	KOEL	92.3	Oelwein	IA	ID	881	EN42
1900	KHKE	89.5	Cedar Falls	IA	ID	901	EN32
1900	KJWM	91.5	Grand Island	NE	Spirit Catholic radio	1222	EN00
1901	KIFG	95.3	Iowa Falls	IA	Station promo 943	EN32	
1904	KICT	95.1	Wichita	KS	RDS Capture 2567	1203	EM17
1905	WCSR	92.1	Hillsdale	MI	Local ad - New	503	EN71
1905	KTTN	92.3	Trenton	MO	Royals BB	964	EN30
1906	KZNA	90.5	Hill City	KS	HPPR ID	1302	EM09
1907	KBDZ	93.1	Perryville	MO	RDS Capture 130B	814	EM47
1907	KINZ	95.3	Humboldt	KS	ID	1095	EM27
1907	KSPI	93.7	Stillwater	OK	ID - New	1220	EM16
1908	WDKB	94.9	DeKalb	IL	RDS Capture 5D99	726	EN52
1908	KSKL	94.5	Scott City	KS	ID - New	1394	DM98
1910	WVIV	93.5	Lemont	IL	RDS Capture 8D01	671	EN61
1910	KBBG	88.1	Waterloo	IA	RDS Capture 12C4	898	EN32
1910	KCVM	93.5	Evansdale	IA	Event promo	899	EN32
1914	WVPE	88.1	Elkhart	IN	RDS Capture A8A6	579	EN61
1914	KEYN	103.7	Wichita	KS	RDS Capture 1D0D	1203	EM17
1914	KTHR	107.3	Wichita	KS	RDS Capture 42F3	1202	EM17
1915	WXRT	93.1	Chicago	IL	RDS Capture 9331	654	EN61
1915	WLIT	93.9	Chicago	IL	ID	655	EN61
1915	WXXM	92.1	Sun Prairie	WI	RDS Capture 13C6	750	EN53
1915	KICG	91.7	Perry	IA	RDS Capture 255A	978	EN32
1915	KCVW	94.3	Kingman	KS	Bott Network	1202	EM17
1915	KCCK	88.3	Cedar Rapids	IA	RDS Capture 1586	861	EN41
1920	KBIA	91.3	Columbia	MO	RDS Capture 1374	908	EM38
1920	KKEZ	94.5	Fort Dodge	IA	Promo for IA State Fair	993	EN22
1920	KMOE	92.1	Butler	MO	ID	1026	EM28
1920	KBDD	91.9	Winfield	KS	SONLIFE	1180	EM17
1921	KJDM	101.7	Lindsborg	KS	RDS Capture 281E	1198	EM18
1924	KSSZ	93.9	Fayette	MO	Cardinals BB	917	EM39
1924	KATI	94.3	California	MO	Cardinals BB	930	EM38
1930	KDHX	88.1	St. Louis	MO	RDS Capture 18B9	818	EM48
1933	KWXD	103.5	Asbury	MO	ID - New	1060	EM27
1940	KJYL	100.7	Eagle Grove	IA	RDS Capture 2A3F	983	EN32

1943	KMUW	89.1	Wichita	KS	RDS Capture	31CE	1198	EM17
1946	KCVO	91.7	Camdenton	MO	RDS Capture	1778	947	EM38
1950	KYTC	102.7	Northwood	IA	ID		952	EN33
1956	KJLU	88.9	Jefferson City	MO	RDS Capture	28F6	912	EM38
1957	KJTH	89.7	Ponca City	OK	RDS Capture	29B9	1229	EM16
2000	KQOH	91.9	Marshfield	MO	EWTN		971	EM37
2000	KMXL	95.1	Carthage	MO	RDS Capture	3211	1047	EM27
2003	K218DC	91.5	Springfield	MO	SONLIFE - New		994	EM37
2003	KWSC	89.1	Springfield	MO	RDS Capture	4A9C	994	EM37
2003	KBMP	90.5	Enterprise	KS	Bott Network		1176	EM19
2004	KSGF	104.1	Ash Grove	MO	RDS Capture	A429	1009	Em37
2006	KBHI	107.1	Miner	MO	ID		809	EM56
2007	KBEZ	92.9	Tulsa	OK	RDS Capture	1325	1156	EM26
2007	KTBT	92.1	Broken Arrow	OK	RDS Capture	1259	1159	EM16
2008	KLKC	93.5	Parsons	KS	RDS Capture	2E12	1090	EM27
2009	KLPW	107.3	Steelville	MO	RDS Capture	2AE8	880	EM47
2009	KJEL	103.7	Lebanon	MO	Local ad		950	EM37
2009	KGBX	105.9	Nixa	MO	ID		982	EM37
2009	KHST	101.7	Lamar	MO	Royals BB		1038	EM27
2012	KIRS	107.7	Stockton	MO	RDS Capture	26EC	1015	EM37
2013	KJMK	93.9	Webb City	MO	RDS Capture	2906	1070	EM27
2014	KBRU	94.7	Oklahoma City	OK	RDS Capture	1472	1256	EM15
2015	KOSU	91.7	Stillwater	OK	RDS Capture	36E0	1245	EM15
2019	KRIG	104.9	Nowata	OK	ID		1130	EM26
2022	KTTS	94.7	Springfield	MO	RDS Capture	442C	978	EM37
2026	KNYD	90.5	Broken Arrow	OK	RDS Capture	34C7	1160	EM25
2027	KNEO	91.7	Neosho	MO	ID		1058	EM26
2039	KLOU	103.3	St. Louis	MO	RDS Capture	1E8C	810	EM48
2039	KJYO	102.7	Oklahoma City	OK	RDS Capture	1A42	1248	EM15
2039	KMGL	104.1	Oklahoma City	OK	RDS Capture	3057	1248	EM15
2039	KRXO	107.7	Oklahoma City	OK	RDS Capture	3F48	1256	EM15
2039	KSMM	101.5	Liberal	KS	Presumed with Mexican music, Spanish talk			
2041	WBGL	91.7	Champaign	IL	RDS Capture	57F3	678	EN50
2044	KDKD	95.3	Clinton	MO	RDS Capture	18F3	998	EM38
2045	KMYK	93.5	Osage Beach	MO	RDS Capture	322A	960	EM38
2048	KWGS	89.5	Tulsa	OK	RDS Capture	4AC6	1224	EM22
2049	KANU	91.5	Lawrence	KS	RDS Capture	1166	1056	EM28
2050	KJTY	88.1	Topeka	KS	RDS Capture	29CA	1068	EM28
2052	KSIV	91.5	St, Louis	MO	RDS Capture	406D	810	EM48
2058	WSIE	88.7	Edwardsville	IL	RDS Capture	8504	789	EM58
2059	KXMO	95.3	Owensville	MO	ID		874	EM48
2100	KOPN	89.5	Columbia	MO	ID		908	EM38
2100	KMCV	89.9	High Point	MO	Bott Network		927	EM38
2100	KCRL	90.3	Sunrise Beach	MO	Bott Network		944	EM38
2100	KXCV	90.5	Maryville	MO	Relay of KSMU-91.1		1032	EM20
2101	KUAF	91.3	Fayetteville	AR	RDS Capture	44D5	1061	EM36
2103	WSIU	91.9	Carbindale	IL	RDS Capture	8514	768	EM57
2104	KMFC	92.1	Centralia	MO	RDS Capture	A334	899	EM39



# 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!**