

# Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

AUGUST 2007

The Magazine for TV and FM DXers

18  
MONTHS

REMAINING UNTIL  
ANALOG TV SHUTOFF



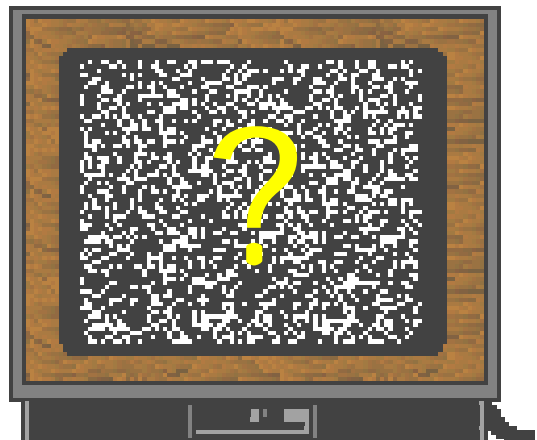
4 TIMES SQUARE, NEW YORK FM BROADCAST ANTENNAS  
PHOTO BY MIKE BUGAJ

## THE DEATH OF ANALOG TV E-SKIP DXING?

This and Much More Inside!



LAST CALL  
FOR  
WTFDA/NRC  
CONVENTION 2007



# THE WORLDWIDE TV-FM DX ASSOCIATION

*Serving the UHF-VHF Enthusiast*

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



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**Chris Kadlec, Peter Baskind and John Zondlo,**

Our website: [www.wtfda.org](http://www.wtfda.org); Our forums: [www.wtfda.info](http://www.wtfda.info)

**AUGUST 2007**



Finally! For those of you online with an email address, we now offer a quick, convenient and secure way to join or renew your membership in the WTFDA from our page at:

<http://fmdx.usclargo.com/join.html>

Dues are \$25 if paid to our Paypal account. But of course you can always renew by check or money order for the usual price of just \$24. Either way, it's still a bargain!

## VUDS ON A CD!

Every VUD from Jan 1980 to December 1989 is on this disk. You'll need Adobe Reader to read them. Why have a box of old VUDs taking up space when you can have this. **It's yours for just \$8.00 per disk.** Send your check or money order for \$8.00 to WTFDA, P.O. 501, Somersville, CT 06072. Make it payable to **WTFDA.**



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We've a full crew this month plus we've included a very recent thread from the tvfmdx list. Maybe you've been thinking about this. I know I have.

## And now... **eVUDS ON CD!**

All eVUDs from 09/01 through 12/05 are on this disc (except 8/02 which was not published). Follow the changes from day one to the present form. **You can have it for just \$6.00** (\$5.00 plus a dollar shipping).

Use the same address as for VUDs on CD shown on the opposite column.



## THIS IS YOUR LAST WARNING! Frank Aden Hosts the 1<sup>st</sup> NRC/WTFDA Convention!

**Friday, August 31, 2007 through Sunday, September 2, 2007**  
**At the Rodeway Inn, 1115 North Curtis Road, Boise, ID 83706**  
**(208) 376-2700**

*The First ever Combined National Radio Club/WTFDA Convention!*  
Registration for all is \$15, spouses are \$10 and kids under 14 are free. **The cutoff date for registering with the club(s) is August 15, 2007; with the hotel, August 20, 2007.**

**PLEASE SEND YOUR REGISTRATION TO EITHER CLUB**





# The Mailbox

P.O. Box 501, Somersville, CT USA 06072  
MIKE BUGAJ MBUGAJ@SNET.NET

## AUGUST 2007

It's hard to believe but skip season is just about over for another year. A few members might say it's been over for quite a while now. All in all, a safe statement might be that almost everyone has either heard or seen *something* this season with the possible exception of our members in the southwestern US.

There have been a couple of instances of FM double hop this year. The ones that come to mind are 1. San Antonio TX to Springfield, MA and 2. ST. John NF to Grand Marais, MN. I know there are more than that and I hope the people who heard them will post about it in the VUD.

## CONVENTION 2007

This is the last chance we'll have to remind you of the joint WTFDA/NRC convention. You have a cut-off date for registering, so be aware of that. Send your registration fee to the NRC or send it to us and we'll get it to them. Frank has some station tours set up. For those not participating on the tours, John Bowker will be available at the hotel to offer any help as needed and to "hold down the fort" while the tours are in progress until Frank returns.

## MEMBERS AND MORE

These renewals were received during the period from 6/20 to 7/14: **Eric Sundius** (AZ), **Greg Coniglio** (NY), **Frank Aden** (ID), **Alfred Laun** (MD), **Al Tobia** (CA), **Steve Rich** (IN), **Mike DeRoo** (KS), **Mike Lapinski** (NY), **Randy Miltier** (OR), **Ronald Purdue** (MN), **Pete Giacobelli** (NY), **Benjamin Greenlaw** (ME), **Nick Lombardi** (GA), **Alan Michalek** (MA), **William Lindsay** (WA), **Rod Jorgenson** (WI), **Doug Smith** (TN), **Paul Swearingen** (KS), **Mike Lazaro** (NY) and **Dave Austin** (SC). Thank you everyone for supporting the WTFDA!

**Randy Miltier** (OR) emailed to say he's still alive and kicking and trying to DX. I think he's a little bit envious of all the DX Dave Williams hauls in from Redmond, OR. Randy lives in Ashland and never seems to pick up anything when Dave's FM DX is blazing along.

The same thing happens with myself and **Jeff Rostron**. Jeff has a pipeline to WTSS 102.5 in Buffalo. He must have perfect line of sight to WTSS because he hears them all the

time. He'll tell me about it, I'll go to the radio and...nothing. I don't know how he does it.

**NØUIH**  
Eric S. Bueneman  
631 Coachway Lane  
Hazelwood, MO 63042-1347

Pse QSL Tnx St. Louis County

| CONFIRMING STATION | DATE |       |      | UTC | MHz | R S T | MODE 2-WAY |
|--------------------|------|-------|------|-----|-----|-------|------------|
|                    | DAY  | MONTH | YEAR |     |     |       |            |
|                    |      |       |      |     |     |       |            |

This month, our QSL card belongs to **Eric Bueneman** (MO) who sent it in with his renewal. Thanks Eric and hope all is well with you.

## THE FUTURE WITH DTV

For those of you wondering what your TV dial is going to look like after the analogs bite the dust, I'd recommend a look at Doug Smith's website, [www.w9wi.com](http://www.w9wi.com). Doug has posted a table of final DTV channel assignments by state, a glimpse into the digital television future. In it you'll find the final resting place of your local television stations.

An interesting sideline to this table is a table of lowband digital stations which was put together by Bill Hepburn from Doug's list. What we find is that low band VHF will be almost completely open. As of today there are only about forty (4-0) digital stations who will be using channels two through six and only four stations will be using channel 4! Of course there could be one or two corrections to the list as we approach zero-hour, but for the most part, the list is very accurate. We have it, and if we have space for it we'll put it in this VUD. It won't take up too much space.

## SANGEAN HDT-1X

There's an updated version of the HDT-1 available from Sangean. It costs a little bit more, about \$50.00 more. It allows the user to force HD stations into analog mode and to dim the annoying blue display when the radio is turned off. They've also put in a stereo indicator and added a feature that outputs

analog on one channel and stereo on the other, for comparison. Chris Cervantez says it overloads less. I've also read a review of this tuner online. It was written by a Brian Beezley and Brian found a few of the technical specifications on this tuner were actually worse than on the HDT-1. But many of us would never hear a difference.

### DTV DXERS HALL OF FAME

Dan Oglethorpe has put together a "Hall of Fame" page for DTV DXers. Dan writes: "I know the DTV Hall of Fame page is probably a silly idea to some WTFDAers. Nevertheless, DTV DXing is difficult. I like Greg Barker and Steve Rich, but most hardcore TV DXers, unfortunately, will never share their enthusiasm for DTV DXing. Therefore, I want to put every DXer's name on that page who has managed to do well with DTV DX.

I keep thinking that thirteen DXers have received DTVs via Es, but I can only locate eleven. I know that others fit into the distance and total loggings categories, as well.

Would you mention this page in VUD? Maybe a few more DXers will step forward with DTV logging information."

<http://www.tvdxexpo.com/dtvhall.html>

### LOWBAND DTV CHANNEL ASSIGNMENTS

Here we go:

#### **CHANNEL 2**

|      |    |                |
|------|----|----------------|
| KTNL | AK | Sitka          |
| KNAZ | AZ | Flagstaff      |
| KREX | CO | Grand Junction |
| WLBZ | ME | Bangor         |
| KNOP | NE | North Platte   |
| KVBC | NV | Las Vegas      |
| KOTA | SD | Rapid City     |
| KJWY | WY | Jackson        |
| CIIT | MB | Winnipeg       |

#### **CHANNEL 3**

|        |    |            |
|--------|----|------------|
| KYUK   | AK | Bethel     |
| KIEM   | CA | Eureka     |
| WSBS   | FL | Key West   |
| KYUS   | MT | Miles City |
| KVNV   | NV | Ely        |
| KDLO   | SD | Florence   |
| WBRA   | VA | Roanoke    |
| CBLFT9 | ON | London     |
| CKWS2  | ON | Prescott   |

#### **CHANNEL 4**

|      |    |             |
|------|----|-------------|
| KJNP | AK | North Pole  |
| WHBF | IL | Rock Island |
| WDKY | KY | Danville    |
| WOAY | WV | Oak Hill    |

#### **CHANNEL 5**

|        |    |                |
|--------|----|----------------|
| KYES   | AK | Anchorage      |
| WOI    | IA | Ames           |
| WBKP   | MI | Calumet        |
| WGVK   | MI | Kalamazoo      |
| KXLF   | MT | Butte          |
| KHAS   | NE | Hastings       |
| WLMB   | OH | Toledo         |
| KOBI   | OR | Medford        |
| WMC    | TN | Memphis        |
| WTVF   | TN | Nashville      |
| KCWX   | TX | Fredericksburg |
| WCYB   | VA | Bristol        |
| WDTV   | WV | Weston         |
| CICA13 | ON | Huntsville     |

#### **CHANNEL 6**

|        |    |                |
|--------|----|----------------|
| WEDY   | CT | New Haven      |
| WABW   | GA | Pelham         |
| WCES   | GA | Wrens          |
| KBSD   | KS | Ensign         |
| KTVM   | MT | Butte          |
| WRGB   | NY | Schenectady    |
| WPVI   | PA | Philadelphia   |
| KPTW   | WY | Casper         |
| CBCE   | ON | Little Current |
| CIII22 | ON | Stevenson      |

Interesting list, wouldn't you say?

### CAN'T RECEIVE TVFMDX LIST MESSAGES?

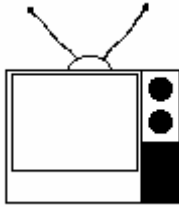
If you subscribe to our tvfmdx list but suddenly stop receiving messages, there is something you can do about it. Get on the net and go to <http://www.wtfda.info>. In the WTFDA Help Central area you'll find updates about issues with our email lists. Currently we still have problems with Comcast and recently Bellsouth is not accepting email from wtfda.info. Please check there for details.

### HAPPY SECOND ANNIVERSARY

Speaking of the WTFDA Forums, July 17 marks our second anniversary there. The Forums have proved popular with some non-members, and who knows, they might just join the club at some point. And for those of you who don't want to join an email list, this is just what the doctor ordered. Anyone can read the posts there but you need to be registered in order to post anything.

Also remember that we delete anyone who has registered but not visited for six months. If you are one of those people you'll have to re-register if you want to post. And remember also that the eVUDs are there and you MUST be registered to read or download them.

That's all for August. See you next month.



# TV News

Douglas E. Smith  
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 Pleasant View, TN  
 37146-8098  
[w9wi@w9wi.com](mailto:w9wi@w9wi.com)  
<http://www.w9wi.com>

## August 2007

### Abbreviations:

|        |  |     |   |
|--------|--|-----|---|
| AF     | Applied For (a new station)                        | NW  | New station on the air                        |
| Aux    | Auxiliary (backup) transmitter                     | PA  | Proposed Amendment                            |
| CC     | Callsign change                                    | PC  | Power (and/or tower height) change on the air |
| CL     | City-of-license change                             | PG  | Power change granted                          |
| DC     | Converted to DTV                                   | PR  | Power change requested                        |
| DCC    | Digital Companion Channel                          | RA  | Returns to the air                            |
| NS DCC | Granted flash-cut to DTV                           | QC  | Channel (frequency) change on the air         |
| DE     | License/permit deleted                             | QG  | Channel change granted                        |
| DR     | Requests flash-cut to DTV                          | QR  | Channel change requested                      |
| FC     | Programming (format) change                        | RE  | Reinstated (previously-dismissed app.)        |
| FTP    | Failure to Prosecute                               | ROA | Request of Applicant                          |
| GA     | Granted amendment (to table of channel allotments) | SI  | Off the air (silent)                          |
| LC     | License to Cover                                   | STA | Special Temporary Authority                   |
| MX     | Mutually Exclusive                                 | XC  | Transmitter site changed                      |
| NDA    | Non-directional antenna                            | XG  | Transmitter site change granted               |
| NS     | Permit granted for new station                     | XR  | Transmitter site change requested             |

### News:

(full-power analog stations in **bold face**; LPTV and translators in regular type; full-power digital stations in **bold italics**; low-power digital stations in regular italics)



#### Puerto Rico:

|              |          |                |  |
|--------------|----------|----------------|--|
| <b>Ponce</b> | <b>8</b> | <b>WSTE-DT</b> | <b>NW 50kw/<br/>88m,<br/>18-02-52/<br/>66-39-16</b>                                  |
| Ycamuy       | 36       | W45DD          | QR from ch. 45, 70kw,<br>18-19-06/<br>67-10-48. CL<br>probably should be<br>"Camuy". |



#### USA:

##### Alabama:

|                    |           |                |                            |
|--------------------|-----------|----------------|----------------------------|
| <b>Anniston</b>    | <b>9</b>  | <b>WJSU-DT</b> | <b>NW 15.6kw/<br/>359m</b> |
| Dothan             | 15        | WDTH-LP        | QG from ch. 59, 1kw        |
| Dothan             | 23        | W23DJ          | QC from ch. 53, 150kw      |
| <b>Mont-gomery</b> | <b>51</b> | <b>WNCF-DT</b> | <b>PR&lt;5.9kw</b>         |
| Priceville         | 51        | WYAM-LP        | PG<19.6kw                  |

##### Alaska:

|                   |           |                |   |
|-------------------|-----------|----------------|---|
| <b>Anchorage</b>  | <b>5</b>  | <b>KYES-TV</b> | <b>PR&gt;277m dismissed;<br/>CC from KYES</b>   |
| Juneau            | 24        | KXLJ-LP        | CC from K24HB                                   |
| Kenai             | 8         | K08LW          | PR>400w   |
| <b>North Pole</b> | <b>20</b> | <b>KJNP-DT</b> | <b>NW 15kw/8m, 64-45-<br/>32/<br/>147-19-26</b> |

##### Arizona:

|                             |            |               |  |
|-----------------------------|------------|---------------|--|
| <i>Bullhead City</i>        | <i>51</i>  | <i>K51IO</i>  | <i>DG 15kw</i>   |
| <i>Littlefield; Parker;</i> | <i>30;</i> | <i>K30IP;</i> | <i>FC; sold to Hispanic</i>                                      |
| <i>Quartzsite;</i>          | <i>49;</i> | <i>K49IM;</i> | <i>Christian Community</i>                                       |
| <i>Tacna</i>                | <i>55;</i> | <i>K55KC;</i> | <i>Network</i>   |
|                             | <i>27</i>  | <i>K27IJ</i>  |  |
| <i>Prescott</i>             | <i>53</i>  | <i>K53IJ</i>  | <i>XR 34-13-58/<br/>112-22-13, from zero<br/>offset to minus</i> |
|                             |            |               | <i>AF dismissed</i>  |
| <i>Yuma</i>                 | <i>39</i>  | <i>NEW-LP</i> |  |

##### Arkansas:

|                   |           |                |   |
|-------------------|-----------|----------------|---|
| <i>El Dorado</i>  | <i>32</i> | <i>K32HT</i>   | <i>QG from ch. 55, 1kw</i>                            |
| <i>El Dorado</i>  | <i>47</i> | <i>K47JG</i>   | <i>NW 1kw,<br/>32-59-35/<br/>92-20-38</i>             |
|                   |           |                | <i>QC from ch. 18, 10kw</i>                           |
| <i>Eureka</i>     | <i>22</i> | <i>K18EG</i>   | <i>NS 550kw/<br/>286m,<br/>35-49-49/<br/>94-09-24</i> |
| <b>Fort Smith</b> | <b>18</b> | <b>KFSM-DT</b> |   |
|                   |           |                | <i>FC; sold to Hispanic</i>                           |
| <i>Fulton</i>     | <i>64</i> | <i>K64GT</i>   | <i>Christian Community</i>                            |
|                   |           |                | <i>Network</i>  |

##### California:

|                      |           |                |   |
|----------------------|-----------|----------------|---|
| <i>Moreno Valley</i> | <i>69</i> | <i>KMRZ-LP</i> | <i>CC from K69JA</i>  |
| <i>Bakersfield</i>   | <i>13</i> | <i>KBVJ-LP</i> | <i>CC from K13YV</i>  |
| <b>Bakers-field</b>  | <b>25</b> | <b>KGET-DT</b> | <b>adds CW on 17-2<br/>subchannel</b>   |
| <b>Bakers-field</b>  | <b>33</b> | <b>KBAK-DT</b> | <b>adds KBFX-LP 58<br/>(Fox) and 4KIDSTV<br/>on 33-2 and 33-3<br/>subchannels. 33-2<br/>may be off.</b> |
| <b>Barstow</b>       | <b>44</b> | <b>KHIZ-DT</b> | <b>NW 1000kw/<br/>596m,<br/>34-36-34/</b>   |

|                                     |     |                |   |                                |    |         |   |
|-------------------------------------|-----|----------------|---|--------------------------------|----|---------|---|
| Caliente                            | 41  | K41JN          | 117-17-11<br>PR>120kw   |                                |    |         | 26.6kw,<br>26-12-12/<br>81-48-54 (TBN)                                      |
| Clovis                              | 43  | KGMC           | FC to<br>America 1  | St. Augustine                  | 28 | WQXT-CA | QR from ch. 22,<br>150kw,<br>29-54-14/<br>81-22-55                          |
| Concord                             | 42  | KTNC-TV        | FC to Spanish<br>independent  |                                |    |         |   |
| Eureka                              | 35  | KBVO-LP        | CC from KEAZ-LP   | Williston                      | 56 | W56EJ   | NW 1kw,<br>29-24-11/<br>82-27-03 (S:LatTV)                                  |
| Fresno                              | 38  | KSEE-DT        | adds Weather Plus<br>on 24-2 subchannel   |                                |    |         |   |
| Fresno                              | 40  | KVPT-DT        | adds PBS-HD and<br>Vme (Spanish<br>children's channel)<br>on 18-2 and 18-2<br>subchannels | Georgia:<br>Atlanta            | 27 | WAGA-DT | NW 1000kw/<br>332m  |
| Hanford                             | 20  | KFTV-DT        | adds KTFF-61<br>(Telefuturo) on 21-2<br>subch.  | Hawaii:<br>Honolulu            | 35 | KHNL-DT | NW 5.9kw/<br>453m,<br>21-22-55/<br>158-06-19                                |
| Los Angeles                         | 3   | KVTU-LP        | PR<100w,<br>34-14-17/<br>117-04-31; PG; CC<br>from KSPP-LP                                | Kailua                         | 50 | KKAI    | NW 19kw/<br>340m,<br>21-19-23/<br>157-40-53                                 |
| Los Angeles                         | 36  | KNBC-DT        | PG>665kw, DA  |                                |    |         |   |
| Los Angeles                         | 41  | KLCS-DT        | NW (aux)  | Kula                           | 19 | K19FV   | NW 40w,<br>20-50-33/<br>156-19-18   |
| Lucerne Valley                      | 22  | K33DK          | QR from ch. 33, 2kw,<br>34-23-09/<br>117-03-24  | Waimanalo                      | 56 | KUPU    | NW 19kw/<br>340m,<br>21-19-23/<br>157-40-53                                 |
| Monterey                            | 27  | K27IE          | FC; sold by TBN   |                                |    |         |   |
| National City                       | 61  | K61GH          | PR>75kw,<br>32-41-47/<br>116-56-09  | Idaho:<br>Boise                | 21 | KAID-DT | PC>725kw  |
| Palm Desert                         | 9   | K09XW          | XG 33-52-15/<br>116-13-37   | Twin Falls                     | 7  | K07YB   | FC; sold to Hispanic<br>Christian Community<br>Network                      |
| Palmdale                            | 8   | KFLA-LD        | CC from K08NZ   |                                |    |         |   |
| Palmdale                            | 22  | KPAL-LP        | AF DCC 2.5kw  | Illinois:<br>Arlington Heights | 42 | W64CQ   | QR from ch. 64, 150kw   |
| Porterville                         | 48  | KTFF-DT        | adds Worship on 61-<br>2 subchannel?<br>(maybe off)                                       | Indiana:<br>Chesterton         | 4  | WAAA-LP | CC from W04CQ   |
| Porterville                         | 54  | KVVG-LP        | FC to Televida  | Marion                         | 51 | WIWU-LP | XR 40-36-56/<br>85-38-47  |
| Redding                             | 4/8 | KVFR-LP/<br>LD | CC from K04PY/<br>K08OI-D   | West Lafayette                 | 65 | W65EH   | FC; sold to Hispanic<br>Christian Community<br>Network                      |
| Redding                             | 40  | KBVS-LP        | CC from K40KA   | Westville                      | 49 | WAAA-LP | QC from ch. 4, 87kw,<br>41-31-17/<br>87-01-26; CL from<br>Chesterton        |
| Redding                             | 48  | NEW-LP         | AF dismissed  |                                |    |         |   |
| San Francisco                       | 38  | KCNS           | FC to Chinese ethnic  | Iowa:<br>Estherville           | 48 | KBVI-LP | CC from K48JZ   |
| Santa Barbara                       | 8   | KZDF-LP        | RA with Azteca<br>America   | Mason City                     | 42 | KIMT-DT | PR<200kw/<br>463m,<br>43-28-32/<br>92-42-29, to share<br>tower with KYIN-DT |
| Susanville                          | 36  | K65CC          | QC from ch. 65,<br>1.17kw   | Spencer                        | 52 | KBVK-LP | CC from WTWB-   |
| Susanville                          | 42  | K67BY          | QC from ch. 67,<br>1.12kw   |                                |    |         |   |
| Colorado:<br>Longmont               | 26  | K63AB          | QR from ch. 63,<br>115kw,<br>39-54-48/<br>105-17-33 from Estes<br>Park                    | Kansas:<br>Chanute             | 39 | K39HI   | NW 6kw,<br>37-41-15/<br>95-24-49  |
| Pueblo                              | 48  | KVSN           | CC for NS   | Parsons                        | 33 | K33HW   | NW 25kw,<br>37-17-34/<br>95-24-43   |
| Steamboat<br>Springs                | 33  | KHSB-LP        | CC from K33IE   | Topeka                         | 10 | K10PD   | FC; sold to Hispanic<br>Christian Community<br>Network                      |
| Delaware:<br>Rehoboth Beach         | 59  | WRDE-LP        | PG>20.5kw   |                                |    |         |   |
| District of Columbia:<br>Washington | 8   | WMDO-LD        | PR>200w,<br>38-56-24/<br>77-04-54   |                                |    |         |   |
| Washington                          | 47  | WMDO-CA        | PR<16.5kw,<br>38-56-24/<br>77-04-54   |                                |    |         |   |
| Florida:<br>Naples                  | 16  | W16CJ          | QC from W56DW,  |                                |    |         |   |

|                     |           |                |  |                        |           |                 |   |
|---------------------|-----------|----------------|--|------------------------|-----------|-----------------|---|
| <b>Kentucky:</b>    |           |                |  |                        |           |                 | <b>191m</b>   |
| Ashland             | 61        | WTSF           | FC to Daystar  | Bozeman                | 15        | K15HI           | QG from ch. 56, 1kw;                                    |
| Beattyville         | 65        | WLJC           | Granted permission to go SI and become DTV-only on ch. 7               | Great Falls            | 51        | NEW-LP          | QC  |
|                     |           |                |  |                        |           |                 | AF RE 150kw, 47-32-08/                                  |
|                     |           |                |  |                        |           |                 | 111-17-02 (KUFM-TV)                                     |
| <b>Louisiana:</b>   |           |                |  | <i>Kalispell</i>       | 15        | <i>K15GP</i>    | <i>DG 280w</i>  |
| Lake Charles        | 22        | K22GT          | PR>23kw  | <i>Kalispell</i>       | 19        | <i>K19GD</i>    | <i>DG 270w</i>  |
| Lake Charles        | 63        | K63HF          | NW 50kw, 30-16-05/93-14-45   | <i>Kalispell</i>       | 32        | <i>K32HH</i>    | <i>DR 270w</i>  |
|                     |           |                |  | <i>Kalispell</i>       | 51        | <i>K51HT</i>    | <i>DR 270w</i>  |
| Lake Charles        | 69/4      | KYHT-LP/3 LD   | CC from K69IX/K43KK-D  | Lewistown              | 45        | K45CS           | PG<1.05kw, 47-10-39/109-32-06                           |
| <b>West Monroe</b>  | <b>38</b> | <b>KMCT-DT</b> | <b>PG 14kw/144m</b>  | <i>Polson</i>          | 3         | <i>K03DJ</i>    | <i>DG 30w</i>   |
|                     |           |                |  | <i>Polson</i>          | 16        | <i>K16GJ</i>    | <i>DR 60w, 47-40-42/114-08-36</i>                       |
| <b>Maryland:</b>    |           |                |  | <i>Woods Bay</i>       | 48        | <i>K48EO</i>    | <i>DR 170w</i>  |
| Salisbury           | 7         | W07DJ          | FC; sold to Hispanic Christian Community Network                       |                        |           |                 |   |
| Salisbury           | 26        | W63DC          | PR<4kw, 38-24-18/75-36-03; CL from Ocean City                          | <b>Nebraska:</b>       |           |                 |   |
|                     |           |                |  | Gothenburg             | 45        | K45II           | NW 150kw, 40-58-30/100-16-19                            |
| <b>Michigan:</b>    |           |                |  | <i>Lexington</i>       | 26        | <i>KLNE-DT</i>  | <i>PC&gt;331m</i>                                       |
| Calumet             | 5         | WBKP           | FC to CW   | Lincoln                | 18        | K18CD           | FC: KTVG-17 (Fox) (not KSNB-4)                          |
| Kalamazoo           | 45        | WLLA-DT        | NW 440kw/331m  | Lincoln                | 35        | KWAZ-LP         | PR<7.5kw  |
| Petoskey            | 19        | W31BI          | QR from ch. 31, 10w  | <i>McCook</i>          | 29        | <i>KUVR-LD</i>  | <i>NW 4.7kw, 40-12-52/100-39-51; FC to KCWL (51 CW)</i> |
| Petoskey            | 22        | W57CP          | QR from ch. 57, 10w  |                        |           |                 |   |
| Traverse City       | 12        | WLLZ-LP        | PR<890w; CL from Cedar   | McCook                 | 38        | KPCI-LP         | OFF   |
|                     |           |                |  | McCook                 | 42        | KBVZ-LP         | CC from K42FV   |
| <b>Minnesota:</b>   |           |                |  | North Platte           | 13        | WSWS-CA         | FC: carries KHGI-13 (via cable), not KWNB-6             |
| Austin              | 44        | KBVD-LP        | CC from K44JE  | <i>Ogallala</i>        | 42        | <i>KBVL-LD</i>  | <i>CC from K42HH</i>                                    |
| Jackson             | 18        | K18HP          | FC to KSTP-DT's 2 <sup>nd</sup> subchannel, newscast reruns & wx radar | Valentine              | 29        | KHJP-LP         | FC: KTVG-17 (Fox)                                       |
|                     |           |                |  | <i>Valentine</i>       | 31        | <i>WCWY-LD</i>  | <i>FC: KTVG-17 (Fox) (to be KCWL-51 CW)</i>             |
| Mankato             | 28        | KHVM-LP        | NW 10w, 44-10-11/94-02-58; CC from K28IO                               |                        |           |                 |   |
| Minneapolis         | 43        | K67HG          | QC from ch. 67, 54.8kw   | <b>Nevada:</b>         |           |                 |   |
| Royalton            | 30        | KTCJ-LP        | NW 100w, 45-49-45/94-17-45; CC from K30IN                              | Carrara;               | 30;       | K30IG;          | FC; sold to Hispanic Christian Community Network        |
|                     |           |                |  | Ely;                   | 36;       | K36JJ;          |   |
| <i>St. James</i>    | <i>32</i> | <i>K32GX-D</i> | <i>FC to KTCA-DT, both subchannels; remaps as channels 2.1 and 2.2</i> | Tonopah                | 11;       | K11WE;          |   |
|                     |           |                |  |                        | 13;       | K13YU;          |   |
|                     |           |                |  |                        | 45        | K45KK           |   |
|                     |           |                |  | Elko                   | 43        | KBVG-LP         | CC from K43KV   |
|                     |           |                |  | Ely                    | 23        | KBVH-LP         | CC from K23JL   |
|                     |           |                |  | Hawthorne              | 6         | KBVE-LP         | CC from K06OS   |
|                     |           |                |  | Verdi                  | 24        | K06GB           | QR from ch. 6, 540w                                     |
| <b>Mississippi:</b> |           |                |  | <b>New Hampshire:</b>  |           |                 |   |
| Hattiesburg         | 10        | W10CV          | FC; sold to Hispanic Christian Community Network                       | <i>Hanover</i>         | 50        | <i>W15BK</i>    | <i>DC 50w, from ch. 15</i>                              |
| Hattiesburg         | 42        | W42CW          | NW 120w, 31-16-21/89-21-04   | <b>New Mexico:</b>     |           |                 |   |
| <b>Jackson</b>      | <b>29</b> | <b>WMPN-TV</b> | <b>PR&lt;15.8kw/467m</b>   | <i>Roswell</i>         | 28        | <i>KRPV-D</i>   | <i>PG 10kw/76m</i>                                      |
| Meridian            | 40        | WMRQ-LP        | CC from W40BX  | <b>New York:</b>       |           |                 |   |
| Natchez             | 30        | W30CC          | PR<25kw, 31-27-17/91-18-54   | New York               | 26        | WNXY-LP         | XG 40-44-59/73-56-38                                    |
|                     |           |                |  | New York               | 35        | WNYX-LP         | PR>120kw  |
| <b>Missouri:</b>    |           |                |  | <b>Utica</b>           | <b>59</b> | <b>960408KE</b> | <b>AF dismissed (WCNY-24)</b>                           |
| Anderson            | 53        | K09VM          | QC from ch. 9, 150kw   | <b>North Carolina:</b> |           |                 |   |
| <b>Montana:</b>     |           |                |  | Goldsboro              | 43        | WHFL-LP         | QC from ch. 56, 100kw                                   |
| <i>Billings</i>     | <i>11</i> | <i>KULR-DT</i> | <i>NW 16kw/</i>  | <b>High Point</b>      | 8         | <b>WGHP</b>     | <b>NW 48kw/347m (aux)</b>                               |
|                     |           |                |  | Manteo                 | 45        | W45CL           | NW 10.8kw, 35-51-52/                                    |

|                        |    |                |   |                      |       |                   |  |
|------------------------|----|----------------|---|----------------------|-------|-------------------|--|
| Smithfield             | 34 | WARZ-LP        | 75-39-01<br>PC>70kw   | Abilene              | 22    | KKAB-LP           | NW 10kw,<br>32-25-04/<br>99-58-16  |
| <b>North Dakota:</b>   |    |                |   | Abilene;             | 31;   | K31ID;            | FC; sold to Hispanic   |
| <b>Bismarck</b>        | 16 | <b>KBMY-DT</b> | <b>NW 1.6kw/7m, 46-48-23/<br/>100-44-36</b>   |                      | 46;   | K46IG;            | Christian Community  |
| <b>Fargo</b>           | 21 | <b>WDAY-DT</b> | <b>NW 1000kw/<br/>322m,<br/>47-00-28/<br/>97-12-02</b>  | Beaumont;            | 60;   | K60GP;            | Network  |
| <b>Fargo</b>           | 44 | <b>KVLY-DT</b> | <b>NW 356kw/<br/>576m,<br/>47-20-32/<br/>97-17-20</b>   | Denison;             | 7; 2; | K07XZ;            |  |
|                        |    |                |   | Gainesville;         | 35;   | K02QH;            |  |
|                        |    |                |   | George West;         | 13;   | K35HX;            |  |
|                        |    |                |   | Paris; San           | 13;   | K13YP;            |  |
|                        |    |                |   | Angelo; Smith        | 13;   | K13YX;            |  |
|                        |    |                |   | Hill; Texarkana;     | 66;   | K13YN;            |  |
|                        |    |                |   | Victoria             | 45    | K66GF;<br>K45IN   |  |
|                        |    |                |   | Amarillo             | 40    | KDAX-LP           | QR from ch. 13, 35kw,<br>35-15-41/<br>101-52-52                                  |
| <b>Ohio:</b>           |    |                |   | Austin               | 32    | KGBS-CA           | PR RE>86kw   |
| <b>Akron</b>           | 23 | <b>WVPX-DT</b> | <b>QR from ch. 59,<br/>317kw (to flash-cut<br/>from analog?)</b>                              | <b>Beaumont</b>      | 50    | <b>KBMT-DT</b>    | <b>NW 35.5kw/<br/>276m, 30-11-26/<br/>93-53-08</b>                               |
| Cleveland              | 8  | WJW            | NW 61.5kw/ 257m<br>(aux)  | Britton              | 26    | KODF-LP           | PG>86kw  |
| <b>Dayton</b>          | 50 | <b>WDTN-DT</b> | <b>NW 1000kw/<br/>323m</b>  | Corpus Christi       | 19    | KDCP-LP           | PG<10kw,<br>27-45-32/<br>97-36-26  |
| <b>Steuben-ville</b>   | 57 | <b>WTOV-DT</b> | <b>NW 485kw/<br/>261m</b>   | Corpus Christi       | 24    | KCCX-LP           | PG>9kw,<br>27-47-26/<br>97-27-02   |
| <b>Oklahoma:</b>       |    |                |   | De Soto              | 28    | KHPK-LP           | PG>30.5kw  |
| <b>Altus</b>           | 19 | <b>K19AA-D</b> | <b>DG 430w</b>  | De Soto              | 31    | K31GL             | PG<20kw  |
| <b>Woodward</b>        | 35 | <b>KUOK-DT</b> | <b>NS 8kw/197m (for<br/>flash-cut from<br/>analog)</b>  | DeWalt               | 34    | KUVM-CA<br>KUVMLD | CC from KVIT-LP<br>CC from KVIT-LD   |
|                        |    |                |   | <b>El Paso</b>       | 18    | <b>KDBC-DT</b>    | <b>PG 160kw/<br/>577m,<br/>31-48-19/<br/>106-28-59</b>                           |
| <b>Oregon:</b>         |    |                |   | <b>McAllen</b>       | 49    | <b>KNVO-DT</b>    | <b>NS 1000kw/<br/>286m</b>   |
| <b>Eugene</b>          | 25 | <b>KVAL-DT</b> | <b>NW 27kw/<br/>395m</b>  | Pampa                | 34    | KZFB-LP           | NW 120kw,<br>35-23-00/<br>101-18-41 (TBN)  |
| Glide                  | 26 | K02AU          | QC from ch. 2, 10.8kw,<br>43-22-19/<br>123-03-48  | Paris                | 48    | KNOK-LP           | CC from K48IZ  |
| <b>Roseburg</b>        | 19 | <b>KPIC-DT</b> | <b>NW 50kw/<br/>274m</b>  | Paris                | 49    | KPTD-LP           | NW 10kw,<br>33-37-15/<br>95-32-50; CL from<br>Cooper (Daystar); CC<br>from K49II |
| Salem                  | 52 | KXPD-LP        | CC from KWVT-LP;<br>was briefly KGUG-LP   | Paris                | 64    | KHFD-LP           | CC from K64GQ  |
| The Dalles             | 18 | K61BX          | QC from ch. 61  | San Angelo           | 40    | KAEM-LP           | CC from KUVMLP   |
| Tillamook              | 4  | KWVT-LP        | CC from K04PE   | San Antonio          | 6     | KFLZ-CA           | QR from ch. 7, 500w,<br>29-26-29/<br>98-30-22                                    |
| Tillamook              | 26 | K26HS          | NW 3.25kw,<br>45-26-48/<br>123-47-59 (TBN)  | Sherman              | 34    | KADY-LP           | CC from K34HQ  |
|                        |    |                |   | Victoria             | 30    | KCPV-LP           | QC from ch. 55, 2kw,<br>28-47-23/<br>96-56-20                                    |
| <b>South Carolina:</b> |    |                |   | Wichita Falls        | 36    | KUWF-LP           | CC from K36GZ; was<br>briefly KTWW-LP  |
| <b>Greenville</b>      | 35 | <b>WGGS-DT</b> | <b>NW 150kw/<br/>337m</b>   |                      |       |                   |  |
| <b>South Dakota:</b>   |    |                |   | <b>Utah:</b>         |       |                   |  |
| <b>Aberdeen</b>        | 16 | <b>KDSD-TV</b> | <b>PR&lt;357m dismissed</b>   | <b>Enterprise</b>    | 32    | <b>KMBU-LD</b>    | <b>DG 10kw</b>   |
| <b>Eagle Butte</b>     | 25 | <b>KPSD-DT</b> | <b>NW 101kw/<br/>489m,<br/>45-03-14/<br/>102-15-47</b>  | Provo                | 22    | K55IT             | QR from ch. 55,<br>11.35kw   |
|                        |    |                |   | <b>Provo</b>         | 44    | <b>KBYU-D</b>     | <b>PG&gt;403kw</b>   |
| <b>Tennessee:</b>      |    |                |   | <b>Vermont:</b>      |       |                   |  |
| Chatta-nooga           | 28 | WRNG-LP        | QC from ch. 63, 3.5kw,<br>34-57-12/<br>85-22-55; CL from<br>Ringgold, Ga.                     | <b>Burlington</b>    | 43    | <b>WFFF-DT</b>    | <b>NW 47kw/ 839m</b>   |
| Ducktown               | 22 | WCTD-LP        | NW 150kw,<br>35-02-18/<br>84-27-13; CL from<br>Blue Ridge, Ga.<br>(Daystar); CC from<br>W22CZ | <b>Virginia:</b>     |       |                   |  |
|                        |    |                |   | Charlottes-ville     | 13    | W13DD             | FC; sold to Hispanic<br>Christian Community<br>Network                           |
| <b>Texas:</b>          |    |                |   | <b>Harrison-burg</b> | 49    | <b>WHSV-DT</b>    | <b>NW 65kw/</b>  |



|                       |           |                |   |
|-----------------------|-----------|----------------|---|
| Keysville             | 45        | WKYV-LP        | <b>639m</b><br>PR>72.6kw,<br>37-30-45/<br>77-36-05              |
| <b>Washington:</b>    |           |                |   |
| <b>Belling-ham</b>    | <b>35</b> | <b>KVOS-DT</b> | <b>NW 580kw/<br/>799m,<br/>48-40-50/<br/>122-50-22</b>          |
| <b>Seattle</b>        | <b>53</b> | <b>NEW</b>     | <b>PA from analog ch.<br/>62 denied, Canadian<br/>objection</b> |
| <b>Tacoma</b>         | <b>27</b> | <b>KBTC-DT</b> | <b>PG&gt;45kw/235, 47-16-<br/>44/<br/>122-30-42</b>             |
| Yakima                | 2         | KKFQ-CA        | PR<1kw,<br>46-31-58/<br>120-30-33                               |
| Yakima                | 32        | KKFQ-LD        | PR>9.5kw,<br>46-31-58/<br>120-30-33                             |
| <b>West Virginia:</b> |           |                |   |
| Beckley               | 2         | WCIR-LP        | NW 3kw,<br>37-47-53/<br>81-06-50                                |
| Elkins                | 31        | W31CQ          | NW 2.7kw,<br>38-51-41/<br>79-56-01 (WDTV-5)                     |
| <b>Oak Hill</b>       | <b>50</b> | <b>WOAY-DT</b> | <b>NW 600kw/<br/>200m</b>                                       |
| Romney                | 69        | W69AC          | PG<1kw  |
| <b>Wisconsin:</b>     |           |                |   |
| Eau Claire            | 6         | K06OA          | NW 900w,<br>44-55-43/<br>91-32-32                               |
| <b>Milwaukee</b>      | <b>22</b> | <b>WVCY-DT</b> | <b>NW 196kw/<br/>286m,<br/>43-05-46/<br/>87-54-15</b>           |
| <b>Milwaukee</b>      | <b>35</b> | <b>WMVT-DT</b> | <b>NW 500kw/<br/>355m</b>                                       |
| Wausau                | 4         | KBVW-LP        | CC from W04DI   |
| <b>Wyoming:</b>       |           |                |   |
| Casper; Jackson;      | 7;        | K07YF;;        | FC; sold to Hispanic  |
| Kemmerer;             | 39;       | K39JU;         | Christian Community   |
| Laramie               | 46;       | K46JY;         | Network   |
|                       | 25        | K25IE          |   |
| Casper                | 31        | K31HT          | NW 10w,<br>42-44-26/<br>106-21-34                               |
| Cheyenne              | 14        | K14LV          | NW 11.2kw,<br>41-10-01/<br>104-45-21 (TBN)                      |
| Cheyenne              | 47        | KGSC-LP        | PG>20kw,<br>41-09-34/<br>104-43-19; CC from<br>K47IU            |
| Chugwater             | 12        | K12QG          | NW 3kw,<br>41-46-02/<br>104-48-57                               |
| Cody                  | 34        | K34HZ          | NW 50w,<br>44-29-48/<br>109-09-07                               |

Thanks to Joel Nelson, Curtis Sadowski, and Dennis Smith for information elsewhere in this month's column.

WLJC-65 Beattyville, Kentucky has received permission to go dark and become a DTV-only station on channel 7. Besides the typical economic and protection of new two-way services arguments, WLJC notes their analog transmitter was destroyed by lightning in October 2006, and has been off the air ever since. The Commission agreed it was not in the public interest to require a non-profit station to replace a transmitter that would be removed from the air in 18 months.

At the same time, the Public Notice noted that cable/satellite penetration in the station's market (Louisville) is only 64%; 36% of viewers are still using antennas!

CHNU-66 Fraser Valley (Vancouver) BC has got in a bit of trouble with the CRTC. CHNU is licensed as a religious station. At least half of primetime programming and 75% of overall programming must be religious in nature; all remaining programming must be "...*programs that reflect broadly accepted religious, spiritual, ethical or moral values; ...*"

CHNM-42 filed a complaint against their competitor, claiming channel 66's program schedule showed the station wasn't complying with its religious license.

The CRTC agreed with CHNU's classification of *Touched by an Angel* and *7<sup>th</sup> Heaven* as religious programs. They also accepted the *World Vision* infomercials as religious programming.

CHNU claimed a number of other prime-time programs qualified as "programs that reflect broadly accepted religious, spiritual, ethical or moral values". The CRTC did not seem quite so ready to classify a number of U.S. sitcoms in this way!

They were even less convinced by CHNU's claim that *Friends* belongs in this category! (one might argue that the lack of religion – and maybe more so, the extramarital sexual activity -- reflected in *Friends* is in fact a broadly accepted value, just not accepted by religious leaders...)

CHNU was given until September 1<sup>st</sup> to amend several locally-produced news and public-affairs programs to reflect the religious nature of the station's license. Because of contracts and acquisition delays, they were given another three months – until the 1<sup>st</sup> of 2008 – to replace the cited U.S. programs – or file an application to remove the religious restriction from their license.

Interesting translator developments in Minnesota: *Upper Midwest Broadcasting* reports K18HP Jackson is carrying KSTP-DT's 2<sup>nd</sup> subchannel, a mix of newscast reruns and live radar. And in St. James, digital translator K32GX-D is carrying KTCA-DT's bitstream in its entirety – both subchannels – and the PSIP data, so the translator comes up as channels 2-1 and 2-2.

On a similar vein, the Indian Wells Valley TV Booster has begun translating DTV signals into Ridgecrest, California. As of June 14<sup>th</sup>, they're translating:

| L.A. station | Translator |
|--------------|------------|
| KNBC-DT 36   | K55AB-D 35 |
| KTLA-DT 31   | K57AK-D 39 |
| KCAL-DT 43   | K45GQ-D 45 |
| KCET-DT 59   | K51DD-D 51 |

They've also switched several of their analog translators to translating DTV signals – i.e., converting them to analog:

| L.A. station | Translator |
|--------------|------------|
| KCBS-DT 60   | K02HY      |
| KNBC-DT 36   | K04HX      |
| KTLA-DT 31   | K05FO      |
| KCAL-DT 43   | K09MG      |
| KTTV-DT 65   | K11ML      |
| KCOP-DT 66   | K13NF      |
| KCET-DT 59   | K14AT      |

For some reason they're still carrying KABC's analog signal. On K14AT, they're carrying the 28-2 subchannel – not -1 – I'm guessing 28-2 is a standard-definition simulcast of high-definition on 28-1; carrying 28-2 on an analog translator would avoid aspect ratio problems. (and since the entire KCET-DT datastream is being rebroadcast on K51DD, they have both subchannels available for analog retransmission)

The IWVTV Booster has two sites; the UHF translators are at one site, while the VHF (and K14AT) are at another. Their plan is to convert the UHF site to digital, and to use the VHF site to downconvert those digital signals to analog. They indicate they plan to continue downconverting to analog "...for as long as the FCC will allow us to."

Good DX!





Bringing you the most recent FM changes in the U.S. and Canada!

# WTFDA FM NEWS

AUGUST 2007  
FINAL EDITION

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3860 SHOREWOOD DR.  
FREMONT, MI 49412-9604  
www.beaglebass.com/dx/

## INDEX OF ABBREVIATIONS

|       |   |     |  |
|-------|---|-----|--|
| AF    | applied for (a new station)                   | NS  | new station granted                                  |
| AFA   | American Family Association                   | NW  | new station signs on                                 |
| aux   | Auxiliary antenna (backup)                    | OSA | one step application granted for change              |
| CC    | call letter change                            | PA  | proposed amendment change to FM allocation table     |
| CL    | city of license change                        | PC  | power change on the air (> = increase, < = decrease) |
| CX    | a construction permit has been cancelled      | PG  | power change granted (> = increase, < = decrease)    |
| C1-C5 | change in status to that FM license class     | PR  | power change requested                               |
| DA    | directional antenna                           | QC  | frequency change occurred                            |
| DE    | station has been deleted                      | QG  | frequency change granted                             |
| FC    | format change                                 | QR  | frequency change requested                           |
| GA    | granted amendment to table of FM allocations  | RA  | silent station returns to the air                    |
| GE    | granted extension of construction permit      | RE  | station requests an extension on permit              |
| GX    | granted replacement of expired permit         | ROA | request of applicant                                 |
| LC    | license to cover filed (ready to come on air) | RX  | station requests replacement of expired permit       |
| MC    | multiple-city ID                              | SC  | slogan change or update                              |
| NC    | no change yet on a reported change or permit  | SI  | station is silent                                    |
| ND    | non-directional antenna                       | SOA | signed on the air                                    |
| NO    | not on the air                                | XA  | dismissed amendment to FM allocations                |
|       |   | XC  | transmitter site change occurred                     |
|       |   | XG  | transmitter site change granted                      |

## UNITED STATES and CANADA

### CANADA

#### British Columbia / BC

|                      |   |
|----------------------|---|
| <b>Abbotsford</b>    | 101.7 NEW / AF 316w/150m, to relay CBU-AM 690 Vancouver                               |
| <b>Enderby</b>       | 104.3 NEW / AF 210w/-84, to fill areas not reached when CKXR moved from AM to FM      |
| <b>Hornby Island</b> | 96.5 NEW / NS 5w, community; replaces previous permit for 91.5 which expired unbuild. |
| <b>Metlakatla</b>    | 98.1 VF2119 / proposes deletion, to be replaced by new 98.1 station in Prince Rupert  |
| <b>Powell River</b>  | 105.3 NEW / AF 3kw/408m, to relay CKAY-FM Sechelt                                     |
| <b>Prince Rupert</b> | 98.1 NEW / AF 22w/422m, to relay CFNR-FM Terrace                                      |
| <b>Sicamous</b>      | 102.1 NEW / AF 200w/-169, to fill areas not reached when CKXR moved from AM to FM     |

#### Newfoundland and Labrador / NL

|                  |  |
|------------------|--|
| <b>Carbonear</b> | 103.9 CHVO / QG from AM 560, 14kw/124m, 47-43-13/53-12-54, country |
|------------------|--|

#### Nova Scotia / NS

|                          |   |
|--------------------------|---|
| <b>Big Harbour</b>       | Unknown frequency CBI / CBC suggests they'll apply for a relay of 97.1 Sydney here.                       |
| <b>Englishtown</b>       | 106.1 CBI / CBC suggests they'll apply for a relay of 97.1 Sydney here.                                   |
| <b>Glace Bay</b>         | 89.7 CKOA-FM / NS, English community, 4.7kw/49m, 46-11-59/59-58-46 (replaces temporary 50w-V/20m station) |
| <b>Ingonish</b>          | Unknown frequency CBI / CBC suggests they'll apply for a relay of 97.1 Sydney here.                       |
| <b>Kentville Pomquet</b> | 89.3 NEW / NS 9.9kw, classic hits 92.5 NEW / AF 475w/31m, to relay CKJM-FM Cheticamp                      |
| <b>Sydney</b>            | 93.1 NEW / AF 50kw/86m, 46-05-40/60-08-55, adcon/classic hits, denied                                     |

|               |   |
|---------------|---|
| <b>Sydney</b> | 97.1 CBI / QG from 1140 AM, 61.4kw-H/123m, 46-05-40/60-08-55 (95.9/105.1 CBC tower) |
| <b>Sydney</b> | 100.9 NEW / AF 10.5kw/168m, 46-05-55/60-18-44, youth contemporary, denied           |
| <b>Sydney</b> | 101.9 NEW / NS 57kw-H/123m, 46-05-40/60-08-55, rock                                 |
| <b>Sydney</b> | 103.5 NEW / NS 26.5kw-H/170m, 46-05-55/60-18-44, rock                               |

#### Ontario / ON

|                     |   |
|---------------------|---|
| <b>Collingwood</b>  | 95.1 CKCB-FM / PR>4kw denied, for economic reasons  |
| <b>Elliot Lake</b>  | 98.7 NEW / AF 50w/-5m, to relay CKNR-FM 94.1 to the north part of the city  |
| <b>Espanola</b>     | 99.3 NEW / NS 794w-V/33m, 46-14-16/81-46-35; classic hits   |
| <b>Hawkesbury</b>   | 107.7 CKHK-FM / NS 875w/137m, 45-30-30/74-39-49   |
| <b>Leamington</b>   | 92.7 CJSP-FM / NS 960w-H/955w-V/145m, 42-00-35/82-33-45 (CHYR-96.7 tower), country  |
| <b>Meaford</b>      | 102.9 NEW / AF 17.5kw/110m, to relay CIWV-94.7 Hamilton   |
| <b>Peterborough</b> | 90.5 CKKK-FM / QG from 99.5, 230w/26m. Some objection as station was allowed to switch from secondary to protected status without solicitation of competing applications. |
| <b>Sudbury</b>      | 88.5 NEW / AF dismissed   |
| <b>Sudbury</b>      | 91.7 NEW / NS 50kw/121m, 46-30-14/80-58-04, country (Larche)  |
| <b>Sudbury</b>      | 94.5 NEW / AF dismissed (2 apps)  |
| <b>Sudbury</b>      | 101.1 NEW / AF dismissed (2 apps)   |
| <b>Timmins</b>      | 105.7 NEW / NS 37.8kw, to relay CBBX-FM Sudbury (Espace Musique)  |

#### Québec / QC

|                 |   |
|-----------------|---|
| <b>Montréal</b> | 106.3 NEW / NS 190w/194m, 45-30-10/73-35-48, ethnic               |
| <b>Montréal</b> | 106.3 NEW / AF 327w, world music, denied                          |
| <b>Montréal</b> | 106.3 NEW / AF 324w, ethnic, denied                               |
| <b>Montréal</b> | 106.3 NEW / AF 320w, bilingual (English/French) religious, denied |

Vaudreuil-D. 106.3 NEW / NS 1.1kw, classic hits but must seek different frequency, mutually exclusive with new Montréal station on this frequency; in Vaudreuil-Dorion.

### Saskatchewan / SK

Melville 98.5 NEW / AF 43w/61m, to relay CJC-FM Yorkton  
 Tisdale 95.7 NEW / AF 45w, to relay CJNE-FM, denied. For economic reasons; also, CJNE admitted violation of Canadian music content rules.

## UNITED STATES

### Alabama / AL

Andalusia 91.5 WSTF / PG>20.5kw; mutually-exclusive frequency change 91.1 to 91.3 and power increase for WAXU Troy dismissed  
 Cordova 92.5 WXJC-FM / CC from WPHC  
 Thomaston 97.7 WGZZ / CC from WEZZ-FM

### Alaska / AK

Kasilof 106.9 KFSE / CC from KZNZ  
 Kotzebue 103.9 KHZK / NW 200w/14m, 66-54-11/162-34-16

### American Samoa / AS

Pago Pago 93.1 KKHJ-FM / CC from KKHJ

### Arizona / AZ

Bisbee 96.1 KBRP-LP / PC 137m, 31-26-31/109-54-50  
 Camp Verde 104.3 KAJM / PC 22kw/807m, 34-13-47/112-21-03; CL from Payson  
 Chino Valley 92.5 NEW / NS 1.5kw/174m, 34-42-53/112-31-33  
 Flagstaff 103.7 KZGL / CC from KFZA  
 Kingman 97.1 KGPS-LP / NW 100w/-37m, 35-13-45/113-56-45  
 Parker 97.3 NEW / NS 25kw/37m, 34-00-11/114-13-40  
 Snowflake 99.7 NEW / NS 50kw/143m, 34-38-26/110-19-16  
 Tucson 91.3 KXCI / PR>580w/1075m

### Arkansas / AR

Arkadelphia 91.9 990318MB / NS (Henderson State Univ.); AF dismissed (Bright Light Broadcasting)  
 Gould 102.5 KAFN / PC<54m, 33-58-11/91-32-58

### California / CA

Banning 103.5 KSOJ-LP / NW ?w/46m, 33-56-38/116-53-35  
 Big River 94.7 KFLG-FM / PG<19.5kw/834m, 34-33-06/114-11-37, CL from Kingman, Ariz.  
 Burney 92.9 NEW / NS 6kw/-145m, 40-53-03/121-37-49  
 Carlsbad 95.7 KUSS / PC>27.8kw/202m, 32-50-21/117-14-57  
 Ceres 89.5 KBES / PG>150w-V (was H-only)  
 Chester 98.9 KWLU / PG<1kw/754m  
 Citrus Heights 99.5 KLVS / QG from 99.3, 5.1kw/109m, 38-38-32/121-05-25  
 Coachella 93.7 KCLB-FM / PG 50kw/116m, 33-52-15/116-13-37  
 Covelo 96.9 KQZT / CC for NS  
 E. Porterville 100.5 KMQA / PG>2kw/612m, 35-45-36/118-45-30  
 El Centro 95.3 KYFC-LP / NW ?w/32m, 32-47-33/115-32-14  
 Holtville 100.1 KGBA-FM / CC from KGBA  
 Inyokern 88.5 KZLU / PR>1kw/396m dismissed  
 Johannesburg 100.9 KRAJ / PR<1.48kw/399m, 35-28-38/117-41-59

Lompoc 105.1 KRTO / PR>3.4kw/275m, 34-44-31/120-26-46  
 McKinleyville 95.1 NEW / NS 2.45kw/317m, 40-49-32/124-00-05  
 Mojave 96.1 KMVE / PG>630w/251m, 35-05-38/118-16-00  
 Ridgecrest 104.9 KLOA-FM / PR 1.52kw/393m, 35-28-38/117-41-59  
 San Francisco 99.7 KMVQ-FM / CC from KFRC-FM  
 San Francisco 106.9 KFRC-FM / CC from KIFR  
 Susanville 88.1 KJAR / PR<335m  
 Tehachapi 88.7 KYLU / PR>390w dismissed  
 Visalia 94.1 KFSC-LP / NW 100w/28m, 36-20-28/119-17-44  
 Williams 99.1 KARA / PG>480w/644m, 39-12-20/121-49-10

### Colorado / CO

Durango 91.9 KDUR / PG 6kw-V/-161m, 37-16-41/107-52-21 (drops 200w-H)  
 Fort Collins 101.5 KKNZ-LP / CC for NS  
 Gypsum 102.5 KQZR / PG<240w/851m, 39-46-30/106-50-45  
 Silverton 95.5 KRKQ / CC for NS  
 Silverton 104.1 NEW / PA, class A  
 Starkville 91.7 981208ME / NS 370w/303m, 36-59-33/104-28-24 (Colo. College)  
 Sterling 97.5 KSRX / CC for NS  
 Trinidad 91.7 990208MA / AF dismissed (AFR)  
 Wellington 94.3 KMAX-FM / CC from KKQZ  
 Wheat Ridge 93.3 KTCL / PC<71kw/346m, 39-43-59/105-14-10; CL from Fort Collins  
 Wheat Ridge 93.3 KTCL / PC<71kw/346m, 39-43-59/105-14-10

### Delaware / DE

Millsboro 93.5 WZBH / PR>50kw/150m; CL from Georgetown

### Florida / FL

Chassahowitzka 96.7 WEKJ-LP / QG from 99.9, 24m, 28-42-39/82-34-05; CL from Homosassa  
 Clewiston 91.5 WPSF / CC for NS  
 Destin 101.1 WCQQ-LP / PC<31cm (nearly one foot), 30-24-00/86-35-41  
 Estero 92.5 WUSV / PC>25kw  
 Hammocks 91.9 WMKL / PR>116m, 25-45-42/80-49-11; CL from Key Largo  
 Homosassa 99.9 NEW / NS 6kw/100m, 28-40-50/82-33-50  
 Immokalee 92.1 WAFZ-FM / PC 5.6kw/100m, 26-26-54/81-16-17  
 Live Oak 98.1 WQHL-FM / PG>135m  
 Live Oak 100.1 NEW / PA from 99.7, proposes reservation as non-commercial, to allow WKAA 99.5 to increase power to class C1  
 Mexico Beach 99.3 WEBZ / CC from WPBH  
 Naples 88.1 WBGY / PR>1.88kw-V/77m, 25-54-36/81-21-49 dismissed; waiver of 73.515 denied. (proposal wouldn't maintain 60dBu signal across at least 50% - either land area or population - of Naples)  
 Naples Park 101.1 WAVV / CL changed from Marco  
 Port Charlotte 91.7 WVIJ / PC>1.9kw  
 Port St. Joe 93.5 WPBH / CC from WEBZ  
 Sebring 88.3 WMKM / CC for NS  
 Sebring 88.3 WMKM / PG>3.45kw-V/102m, 27-25-54/81-14-22  
 Silver Springs 95.5 WNDD / PR>9.8kw/102m  
 Tampa 90.5 WBVM / PC<74.7kw-V (H unchanged); XC 27-50-50/82-15-50

### Georgia / GA

Ashburn 105.7 WFFM / FC; sold by K-Love  
 Augusta 90.7 WACG-FM / PR>5.6kw-V/429m, 33-15-33/82-17-09  
 Augusta 100.3 WRMK-LP / PC<27m, 33-30-11/82-03-36  
 Brunswick 88.9 WWIO-FM / PR>11.7kw  
 Cochran 89.7 WMUM-FM / PR<43kw/304m

**Coosa** 93.5 WSRM / QR from 95.3, 1.2kw/226m, 34-14-02/85-13-50  
**Cusseta** 103.7 WBOJ / CC for NS  
**Cuthbert** 91.9 990224MA / NS 6kw/62m, 31-45-18/84-47-26 (AFR); competing application in Eufaula, Ala. (Faith Broadcasting) dismissed  
**Cuthbert Lumpkin** 91.9 WEBH / CC for NS  
88.5 WTMQ / PR>24.5kw/164m, 31-59-20/84-55-59 dismissed but reinstated  
**Peachtree City Savannah** 91.7 WMVW / CC for NS  
91.1 WSVH / PG>96kw-V/431m, 32-08-48/81-37-05 (drops H)  
**Sylvester Thomson** 106.1 WHKV / CC from WRXZ  
89.5 WTHM / QR from 89.9, 34kw-V/180m, 33-44-32/82-31-17  
**Wadley** 93.3 NEW / NS 6kw/91m, 32-50-55/82-24-10  
**Warm Springs Young Harris** 88.1 WJSP-FM / PR 42kw/417m  
95.1 NEW / NS 200w/483m, 34-56-26/83-55-08  
**Young Harris** 95.1 WACF / CC for NS

**Guam / GU**

**Agana** 89.3 KPRG / PG>9.2kw/162m

**Hawai'i / HI**

**Holualoa Kahului** 92.1 KHWA / CC for NS  
92.5 KLHI-FM / NW 1.7kw/674m, 20-39-36/156-21-50  
**Kahului Waianae Waianae** 92.5 KLHI-FM / CC from KORL-FM  
101.1 KORL-FM / CC from KLHI-FM  
101.1 KORL-FM / PC 100kw-H/81kw-V/592m, 21-23-45/158-05-58; CL from Lahaina; moves from Maui to Oahu

**Idaho / ID**

**Boise Latah** 104.3 KAWO / CC from KTMV  
89.7 NEW / AF dismissed (Moody Bible)  
**Middleton** 88.7 931206MB / NS 3kw/811m, 43-45-18/116-05-52 (Southern Idaho Corp.)  
**Mountain Home Pocatello** 99.1 KTMB / CC from KTPD  
92.1 KPCC / NW 12kw/301m, 42-52-26/112-30-47  
**Rathdrum** 90.3 NEW / AF dismissed (AFR, Mary V. Harris Fdn.)  
**Victor** 92.3 KRVQ / PG>2.2kw

**Illinois / IL**

**Atlanta Carpentersville** 96.3 WLCN / PR>6kw  
88.1 990319MH / NS 2kw-V/33m, 42-06-21/88-22-38 (Lifetalk; two competing 88.5 applications at Pingree Grove dismissed)  
**Colchester Danville** 96.7 WGNX / CC for NS  
88.5 WXVW / PR 1.2kw/52m, 40-06-00/87-23-28; CL from Veedersburg, Ind.  
**Farmer City** 98.3 WWHP / PR>5.2kw/107m, 40-24-17/88-35-34  
**Farmington Joliet** 96.5 WZPN / CC from WRIA  
96.7 WSSR / PR 3.1kw/142m, 41-36-01/87-58-44  
**Kewanee** 91.1 NEW / AF dismissed (AFR) (mutually exclusive with Bettendorf, Iowa)  
**Lemont Lincoln** 93.5 WVIX / GA from Joliet  
89.5 WLNK / PR>2.8kw/58m, 40-11-35/89-23-16 (adds V, was H-only)  
**Macomb** 100.1 WKAI / PR 5.9kw/102m, 40-26-58/90-42-25 cancelled but reinstated & granted; PG>11.5kw/148m, 40-26-59/90-42-27 cancelled  
**Macomb Peoria Polo Rockford Trenton** 100.1 WKAI / PC 5.9kw/102m  
90.7 WAZU / CC for NS  
107.7 WLLT / PG>3kw  
97.5 WZOK / PG>138m  
101.7 WGEL / PR>100m, 38-43-02/89-39-38; CL from Greenville

**Indiana / IN**

**Clinton Crown Point** 93.7 WPFR-FM / GA from 93.9  
90.5 891019MA / NS 10kw/69m, 41-27-56/87-24-29 (Hyles-Anderson College); competing Moody Bible application dismissed  
**Danville Edinburg** 88.1 WDWL / CC for NS  
100.3 WYGB / QC from 102.9; PC>6kw  
**Evansville** 102.5 WCFY-LP / QR from 102.7, 23m, 38-03-03/87-29-57 dismissed  
**Fishers Greencastle** 95.5 WFMS / GA from Indianapolis  
90.5 WIKL / PR<8kw-V/129m, 39-35-34/86-33-07  
**Lafayette Twp. Lawrence** 91.1 WCYT / PG>720w  
93.9 WWFT / GA from class A to B1, CL from Fishers  
**Lawrence** 93.9 WWFT / PA from from Fishers (counterproposal to B1 proposal, wouldn't require WPFR to change frequency, denied)  
**Marion New Haven** 94.3 WIWU-LP / CC from WCWC-LP  
91.3 970501MF / AF dismissed (AFR)  
**Oakland City** 94.1 WWPO-LP / PR ?w/63m, 38-20-12/87-22-01 dismissed  
**Oolitic Roanoke Thornton** 94.1 NEW / PA, class A  
94.1 WBNI-FM / PR<3.4kw  
97.5 W230AR / PA from class D, denied  
**Zionsville** 91.9 WITT / CC for NS

**Iowa / IA**

**Bettendorf** 91.1 960927MA / NS 20kw/188m, 41-18-44/90-22-46 (KUNI)  
**Bettendorf Center Point** 91.1 KWNJ / CC for NS  
89.9 NEW / AF dismissed (Florida Public Radio); mutually exclusive with Marion applications  
**Fairfield** 88.1 970321MB / NS 250w/99m, 41-05-21/91-58-05 (KUNI); competing AFR application dismissed  
**Fairfield Johnston** 88.1 KUNJ / CC for NS  
95.7 KGCW-LP / XR 41-35-46/93-45-51  
**Marion** 89.9 971110MC / NS (KUNI); AF dismissed (AFR)  
**Marion Oskaloosa** 89.9 KZMJ / CC for NS  
89.5 990113MA / NS 420w/94m, 41-19-15/92-38-44 (KUNI); AF dismissed (Solid Rock Broadcasting)  
**Oskaloosa Oskaloosa** 89.5 KCNJ / CC for NS  
90.5 981215MA / NS (WOI); AF dismissed (Salt & Light Comms. Inc.; Family Stations)  
**Ottumwa** 88.3 970321MA / NS 500w/107m, 40-57-41/92-22-13 (KUNI); competing AFR application dismissed  
**Ottumwa Perry** 88.3 KUNE / CC for NS  
91.7 951215ME / NS (WOI); AF dismissed (AFR)  
**Treynor** 95.3 KCSI / PR 22.5kw/105m, 41-14-43/95-41-32; CL from Red Oak  
**Waverly** 89.9 KWER / CC for NS

**Kansas / KS**

**Columbus** 107.1 KMOQ / PG>11.2kw/150m, 37-13-15/94-42-22  
**Norton** 106.7 KQNK-FM / PR>5.45kw/105m

**Kentucky / KY**

**Annville** 96.7 WANV / NW 1.85kw/152m, 37-13-24/84-02-01  
**Ashland Burgin** 91.1 WKAO / CC for NS  
105.9 NEW / NS 1.1kw/144m, 37-47-18/84-42-50 (K-Love)  
**Burgin Frankfort** 105.9 WKYB / CC for NS  
88.3 NEW / AF dismissed (AFR) (mutually exclusive with WRFL-88.1 upgrade)  
**Lexington Louisville** 88.1 WRFL / PG>7.9kw  
92.7 WXBH-LP / NW ?w/54m, 38-09-22/85-35-34  
**Morgantown** 99.1 NEW / NS 6kw/56m, 37-17-38/86-44-30  
**Radcliff Richmond** 103.5 WAKY / CC from WASE  
88.9 WEKU / PR>100kw/215m

Richmond Science Hill 101.5 WVLC-FM / CC from WLRO  
106.1 NEW / NS 3.1kw/141m, 37-07-24/84-33-06  
Shepherdsville 105.1 WLRS / PG>1.8kw/181m, 38-04-36/85-46-11  
St. Matthews 106.9 WVEZ / CL changed from Louisville

#### Louisiana / LA

Addis 105.5 KDDK / PC>6kw/100m, 30-19-25/91-16-52; CL from Franklin  
Bunkie 89.5 KITA / CC from KPCL  
Buras 91.1 980226MB / NS (Empire Broadcasting); AFR application dismissed  
Jackson 104.5 WNXX / PC 3kw/144m, 30-44-44/91-07-32  
Mansfield 92.7 KJVC / PR>6kw/87m, 32-05-41/93-49-01  
Natchitoches 89.7 KBIO / PR>10kw/100m, 31-53-22/92-48-50  
Opelousas 105.9 KFZX-FM / CC from KTSJ

#### Maine / ME

Van Buren 98.1 WCXV / PR<1m  
Winslow 95.3 WWSA / PG>27.5kw

#### Maryland / MD

Braddock Hts. 103.9 WTLF / CC from WGYS  
Frederick 99.9 WFRE / PC<7.6kw  
Fruitland 107.7 WKHI / QR from 107.5, 6kw/72m, 38-23-00/75-24-53  
Ocean City 88.3 960516ME / NS 50kw/150m, 38-23-12/75-17-27 (WAMU-88.5); competing 88.3 application at Princess Anne dismissed

#### Massachusetts / MA

Marshfield 91.7 NEW / NS 550w/60m, 42-05-27/70-43-10 (U. Mass.); AF dismissed (Talking Information Center)  
Truro 102.3 WGTX / CC from WCDJ

#### Michigan / MI

Cheboygan 105.1 WGFM / PR 43kw/295m, 45-10-12/84-45-04  
Gladwin 103.1 WGDN-FM / PG>148m  
Honor 105.5 WSRJ / QG from 100.7  
Iron Mountain 106.7 WHTO / PC>6.1kw/206m, 45-49-16/88-02-34

#### Minnesota / MN

Belview 105.9 KHRS / CC for NS  
Blackduck 92.1 NEW / NS 36kw/176m, 47-33-26/94-48-04  
Blackduck 104.5 NEW / NS 8.5kw/148m, 47-33-26/94-48-04  
Hibbing 90.1 KADU / PC>1.5kw/103m, 47-24-10/92-57-50  
Princeton 89.7 KPCC / CC for NS  
St. Louis Park 104.1 KZJK / PG>100kw

#### Mississippi / MS

Bay St. Louis 107.9 WZKX / PG>100kw/465m, 30-45-05/89-03-24  
Forest 91.7 WSQH / PR>17.9kw  
Greenwood 103.3 NEW / NS 6kw/100m, 33-32-21/90-02-08  
Laurel 90.9 WATP / QC from 90.7, 69kw/221m, 31-52-39/88-52-44  
Lumberton 95.3 WZNF / PG>100kw/435m, 30-45-05/89-03-24  
McComb 90.5 WAQL / PG>36kw

#### Missouri / MO

Doolittle 104.5 NEW / NS 3.9kw/124m, 37-56-21/91-56-45  
Jackson 89.9 970508MD / NS 9.9kw-V/100m, 37-21-35/89-52-37 (IGWT Community Radio); competing app in Benton dismissed

Liberty 91.9 KWJC / PR>7kw/190m, 39-07-23/94-23-24  
Maryville 90.5 KXCV / PC>193m, 40-24-09/94-53-16  
Poplar Bluff 88.7 980204ME / NS 50kw-V/126m, 36-50-50/90-19-52 (SE Mo. State Univ.); competing applications in Poplar Bluff (Bible Broadcasting) & Kennett (AFR) dismissed  
Rolla 88.5 KMST / CC from KUMR  
Warrensburg 90.9 KTBG / PR>100kw/356m, 39-02-14/93-55-48

#### Montana / MT

Billings 88.1 990602MJ / NS 2.25kw/109m, 45-39-31/108-34-14 (Billings Community Cable Corp.); AF dismissed (Solid Rock Broadcasting)  
Hamilton 96.3 KBAZ / PG<50kw/637m  
Lolo 97.9 KDXT / PG>10kw/127m, 46-30-37/113-58-48; CL from Victor  
Missoula 88.3 KJCG / CC for NS  
Park City 89.7 KBIL / PC>2.7kw/160m, 45-51-12/108-45-50  
Three Forks 107.7 KMTZ / PG>100kw/251m, 45-38-16/111-16-05

#### Nebraska / NE

Firth 93.7 NEW / NS 6kw/69m, 40-34-57/96-37-15  
Hyannis 97.9 KNPE / CC for NS  
Overton 99.3 KHZY / NW 100kw/229m, 40-41-49/99-47-16  
Pierce 97.5 NEW / NS 30kw/103m, 42-17-38/97-25-52  
Ralston 88.1 KMLV / PG>45.5kw/369m  
Valley 94.9 KRKR / PR<6kw/100m, 41-16-06/96-11-39; CL from Lincoln  
West Point 107.9 KTIC-FM / CC from KWPN-FM  
West Point 107.9 KTIC-FM / PG>33kw/182m, 41-52-53/97-00-58

#### Nevada / NV

Elko 102.7 NEW / AF 1.05kw/467m, 40-55-43/115-50-36 (both apps same applicant)  
Elko 104.7 NEW / AF 1.05kw/467m, 40-55-43/115-50-36 (both apps same applicant)  
Las Vegas 91.1 KVKL / PG>44.8kw  
Mesquite 90.9 KAIZ / PG<400w/247m, 36-53-48/114-17-23

#### New Hampshire / NH

Dover 101.5 WXGR-LP / PG ?w/81m, 43-10-27/70-46-47  
Groveton 101.5 NEW / NS 6kw/97m, 44-37-50/71-17-34  
North Conway 103.7 WPKQ / PR<1159m

#### New Jersey / NJ

Atlantic City 107.3 WPUR / PG<14.7kw/100m, 39-22-35/74-33-44  
Manahawkin 90.7 WYRS / PC>15kw/80m, 39-38-24/74-17-32

#### New Mexico / NM

Farmington 88.9 KNMI / PR>27kw-V/202m  
Hobbs 91.7 KOBH / CC for NS  
Las Vegas 93.7 NEW / NS 26kw/4m, 35-30-41/105-15-18  
Las Vegas 98.1 KBAC / FC; sold to K-Love  
Las Vegas 98.1 KBAC / FC; sold by K-Love  
Pecos 101.5 KVSF-FM / CC from KWRP  
Reserve 104.5 KZSQ / CC from KLBZ  
Ruidoso 93.5 KWES-FM / CC from KWES  
Santa Fe 94.7 KKIM-FM / CC from KBOM  
Silver City 92.7 KSCQ / QG from 92.9, 12kw/314m  
White Rock 101.1 KSFQ / FC; sold to K-Love

#### New York / NY

Amsterdam 97.7 WEXT / CC from WBKK

|                        |  |
|------------------------|--|
| <b>Canton</b>          | 89.5 WSLU / PG>40kw-V (was already 40kw-H)     |
| <b>New York</b>        | 92.3 WXRK / CC from WFNY-FM                    |
| <b>Phoenix</b>         | 102.1 WZUN / PR>95m                            |
| <b>Pulaski</b>         | 101.7 WSCP-FM / PC>5kw/109m, 43-36-28/75-58-23 |
| <b>Pulaski</b>         | 101.7 WGKV / CC from WSCP-FM                   |
| <b>Ravena</b>          | 94.5 WYKV / CC from WBOE                       |
| <b>Scotia</b>          | 93.7 WOQB / PC 1.25kw/215m                     |
| <b>Scotia</b>          | 93.7 WYAI / CC from WOQB                       |
| <b>S. Bristol Twp.</b> | 107.3 WCRR / CC from WSNP                      |
| <b>Watertown</b>       | 90.1 WKVV / PG 400w/207m                       |

#### **North Carolina / NC**

|                     |   |
|---------------------|---|
| <b>West Point</b>   | 107.9 KTIC-FM / CC from KWPN-FM<br>90.1 WZPE / PR>4.5kw |
| <b>Buies Creek</b>  | 90.1 WCCE / FC; sold to WRTP                            |
| <b>Buxton</b>       | 99.9 WHDX / PG<110w                                     |
| <b>Buxton</b>       | 101.5 WHDZ / PG<110w                                    |
| <b>Fayetteville</b> | 91.1 WYBH / CC for NS                                   |
| <b>Garysburg</b>    | 103.1 NEW / NS 6kw/97m, 36-30-13/77-44-20               |
| <b>Hickory</b>      | 89.1 WRYN / CC for NS                                   |
| <b>Ocracoke</b>     | 92.7 NEW / AF   |
| <b>Oriental</b>     | 94.1 WWHA / PG>35kw/150m, 34-45-07/76-52-57             |

#### **North Dakota / ND**

|                    |  |
|--------------------|--|
| <b>Bismarck</b>    | 89.7 KNRI / PG>1.4kw                         |
| <b>Bismarck</b>    | 92.9 KYYY / PR<352m, 46-36-20/100-48-24      |
| <b>Jamestown</b>   | 89.9 KJTW / CC for NS                        |
| <b>South Heart</b> | 105.7 NEW / NS 100kw/67m, 46-46-12/103-12-37 |

#### **Ohio / OH**

|                       |  |
|-----------------------|--|
| <b>Cleveland Hts.</b> | 92.3 WKRI / CC from WXRK   |
| <b>Columbus</b>       | 102.1 WCRS-LP / NW ?w/41m, 40-03-48/82-53-45   |
| <b>Findlay</b>        | 89.7 WTKC / NW 130w/9m, 41-02-43/83-39-02  |
| <b>Jackson</b>        | 97.7 WCJO / PR 1.9kw/126m  |
| <b>Marion</b>         | 91.9 990426MB / NS 10w-H/500w-V/96m, 40-36-46/83-07-48 (Kayser Broadcast Ministries); competing WCDR application dismissed |
| <b>Upper Sandusky</b> | 90.1 WXML / PC>15kw-V/158m, 40-54-53/83-07-32  |
| <b>Westerville</b>    | 97.5 WOBN / QR from 101.5, 20m   |

#### **Oklahoma / OK**

|                      |  |
|----------------------|--|
| <b>Henryetta</b>     | 91.5 KVAZ / PG>7.8kw-V/172m, 35-32-53/95-58-14                 |
| <b>Mangum</b>        | 97.7 KHIM / PR>2.2kw/329m, 34-58-39/99-24-35                   |
| <b>Oklahoma City</b> | 100.5 KATT-FM / PR>100kw/468m, 35-33-37/97-29-08 dismissed ROA |
| <b>Sayre</b>         | 101.7 NEW / NS 50kw/100m, 35-13-35/99-30-27                    |
| <b>Stillwater</b>    | 101.1 KVRO / QR from 98.1                                      |
| <b>Wilburton</b>     | 103.7 KOCD / CC from KESC                                      |
| <b>Woodward</b>      | 95.9 KOPA / CC from KAZY                                       |
| <b>Woodward</b>      | 101.1 KWOX / PR<84kw   |

#### **Oregon / OR**

|                     |   |
|---------------------|---|
| <b>Coos Bay</b>     | 91.3 980810MC / NS 6kw/-12m, 43-21-45/124-11-33 (School Dist. 9); competing Family Stations application dismissed |
| <b>Dallas</b>       | 95.1 NEW / PA from 98.3   |
| <b>Florence</b>     | 91.5 KWVZ / PC<167m, 43-57-26/124-04-26   |
| <b>Gold Hill</b>    | 100.3 KRWQ / PC>306m, 42-27-11/123-03-22  |
| <b>Merrill</b>      | 105.5 951102MA / QR from 105.7, 18kw/209m, 42-13-24/121-49-02   |
| <b>Monmouth</b>     | 98.3 KSND / PA from 95.1  |
| <b>Shady Cove</b>   | 99.1 KSHD-LP / CC for NS  |
| <b>Waldport</b>     | 98.5 NEW / PA, class A  |
| <b>Warm Springs</b> | 91.9 KWSO / PG>4.3kw/334m   |

#### **Pennsylvania / PA**

|                    |                              |
|--------------------|------------------------------|
| <b>Avoca</b>       | 103.1 WILK-FM / CC from WFEZ |
| <b>Coatesville</b> | 89.3 WRTJ / CC for NS        |

|                     |  |
|---------------------|--|
| <b>Confluence</b>   | 98.5 NEW / NS 1.1kw/233m, 39-55-40/79-25-06 (K-Love)                   |
| <b>Cresson</b>      | 94.7 WBRX / CC from WBXQ   |
| <b>Grantville</b>   | 93.1 WHBI-LP / NW ?w/148m, 40-24-18/76-40-55                           |
| <b>Harrisburg</b>   | 88.1 WXPB / FC; sold to religious broadcasting organization            |
| <b>Kane</b>         | 103.9 WLMI / PG 840w/223m, 41-37-03/78-48-13                           |
| <b>Middletown</b>   | 88.7 WZXM / PC>70w-H/7kw-V/216m, 40-02-07/76-37-19                     |
| <b>Middletown</b>   | 88.7 WZXM / FC; sold to WXPB (apparent trade for WXPB 88.1 Harrisburg) |
| <b>Patton</b>       | 94.3 WBXQ / CC from WBRX   |
| <b>Philadelphia</b> | 96.5 WRDW-FM / PC 9.6kw/338m, 40-02-30/75-14-11                        |
| <b>Philadelphia</b> | 104.5 WRFF / CC from WUBA  |
| <b>Saegertown</b>   | 94.3 WUZZ / CC from WHUZ   |
| <b>Sykesville</b>   | 95.9 NEW / AF 1.52kw/196m, 41-02-43/78-42-11                           |

#### **Rhode Island / RI**

|                        |                              |
|------------------------|------------------------------|
| <b>Narragansett P.</b> | 102.7 WRNI-FM / CC from WAKX |
|------------------------|------------------------------|

#### **South Carolina / SC**

|                      |  |
|----------------------|--|
| <b>Beaufort</b>      | 88.7 WAGP / PG>100kw/103m, 32-21-27/80-55-11                           |
| <b>Columbia</b>      | 99.3 WXPB-LP / PR ?w/71m   |
| <b>Coward</b>        | 105.1 WPDT / XG 33-58-02/79-43-03                                      |
| <b>Eastover</b>      | 107.5 WNKT / PG<40kw/167m, 33-45-46/80-49-23                           |
| <b>Forestbrook</b>   | 96.1 WAVF / PR<26kw/150m, 33-35-27/79-02-55; CL from Hanahan           |
| <b>Gaffney</b>       | 105.3 WNOW-FM / CC from WAGI-FM  |
| <b>Hanahan</b>       | 101.7 WKZQ-FM / PR>100kw/542m, 32-55-28/79-41-58; CL from Myrtle Beach |
| <b>Isle of Palms</b> | 95.9 WWBD / PR>50kw/115m, 32-48-06/80-01-26; CL from Bambert           |
| <b>Ravenel</b>       | 107.3 WMGL / PR>32kw/190m, 32-47-44/79-50-27                           |
| <b>Ravenel</b>       | 107.3 WMGL / PG>16.5kw/125m, 32-54-18/79-55-19                         |
| <b>Spartanburg</b>   | 98.9 WSPA-FM / PR>598m   |
| <b>Sumter</b>        | 105.9 W290AY / FC to WDXY-1240 (talk)                                  |

#### **South Dakota / SD**

|                  |  |
|------------------|--|
| <b>Ipswich</b>   | 107.7 KABD / PR<51kw/108m, 45-27-13/98-48-10                     |
| <b>Wall</b>      | 107.5 NEW / AF 100kw-H/146m, 44-05-50/102-35-48                  |
| <b>Watertown</b> | 89.1 KJBB / PG>25kw/262m, 45-06-17/96-59-17 (adds H, was V only) |

#### **Tennessee / TN**

|                       |   |
|-----------------------|---|
| <b>Charleston</b>     | 97.9 NEW / PA, class A, denied. Mutually exclusive with Englewood counterproposal; Englewood is a larger city                 |
| <b>Englewood</b>      | 97.9 NEW / GA, class A, counterproposal to Charleston   |
| <b>Harrison</b>       | 93.5 WMPZ / QR from 93.7, 910w/260m, 35-15-20/85-13-34; CL from Ringgold, Ga.   |
| <b>Henderson</b>      | 95.7 WFKX / PC 4.4kw/117m   |
| <b>Loretto</b>        | 98.3 WKSJ-FM / PC>18kw/115m, 35-09-00/87-17-45  |
| <b>McMinnville</b>    | 103.9 WKZP / CC from WTRZ-FM  |
| <b>Newport</b>        | 92.9 WNPC-FM / PG>25kw/95m, 36-01-19/83-01-58   |
| <b>Ooltewah</b>       | 95.3 WHJK / PR 11kw/152m, 34-57-23/85-17-32 from Cleveland; enters Chattanooga market   |
| <b>Pigeon Forge</b>   | 106.3 NEW / NS 500w/340m, 35-42-13/83-33-57   |
| <b>Rockwood</b>       | 105.7 WIHG / CC from WLSQ   |
| <b>Signal Mtn.</b>    | 98.1 WLND / CC from WKXJ  |
| <b>S. Pittsburg</b>   | 97.3 WUUS-FM / CC from WNGA   |
| <b>Spencer</b>        | 107.3 WTRZ / CC from WKZP   |
| <b>Tellico Plains</b> | 97.9 NEW / PA, class A, counterproposal to Charleston & Englewood, denied. Would require reclassifying WJXA-92.9 Nashville as |

|                    |   |
|--------------------|---|
|                    | class CO, not permissible in a counterproposal. |
| <b>Tiptonville</b> | 97.3 WTNV / NW 1.9kw/180m, 36-16-11/89-19-25    |
| <b>Trenton</b>     | 97.7 WTNE-FM / PC>50kw/123m, 35-44-35/88-59-19  |
| <b>Union City</b>  | 88.9 WTAI / CC from WUKV                        |
| <b>Vonore</b>      | 95.1 WTRL-LP / QC from 106.9                    |

### Texas / TX

|                      |  |
|----------------------|--|
| <b>Alice</b>         | 88.3 KEAM / CC for NS  |
| <b>Alice</b>         | 88.3 KIFR / CC from KEAM   |
| <b>Beaumont</b>      | 88.5 KGHY / CC for NS  |
| <b>Bruni</b>         | 106.5 NEW / NS 6kw/100m, 27-32-41/98-52-28   |
| <b>Camp Wood</b>     | 89.7 KHPS / CC for NS  |
| <b>Eldorado</b>      | 104.9 NEW / NS 6kw/92m, 30-51-55/100-35-36   |
| <b>Eldorado</b>      | 104.9 KLDE / CC for NS   |
| <b>Eldorado</b>      | 106.5 NEW / NS 6kw/84m, 30-49-56/100-37-27   |
| <b>Floresville</b>   | 89.7 KJMA / CC from KWCB   |
| <b>Hewitt</b>        | 106.7 NEW / NS 21.5kw/108m, 31-24-45/97-12-40  |
| <b>Holliday</b>      | 100.9 KWFB / PG<25kw/99m, 33-53-55/98-49-16  |
| <b>Huntington</b>    | 101.9 KSML-FM / PR 18.5kw/252m, 31-20-05/94-40-10  |
| <b>Ingram</b>        | 96.5 KAKI / PR 8.4kw/131m  |
| <b>Ingram</b>        | 96.5 KAKI / PG 8.4kw/131m  |
| <b>Kerrville</b>     | 106.1 KEVE / CC for NS   |
| <b>Leakey</b>        | 107.7 NEW / NS 1.9kw/181m, 29-41-34/99-48-56   |
| <b>Leander</b>       | 98.9 KHHL / PR 6.74kw/394m, 30-19-23/97-47-59 dismissed ROA; PR 29kw/157m at existing site instead                               |
| <b>Lubbock</b>       | 93.7 KXTQ-FM / XG 33-30-08/101-52-20 (also involves tower height increase of 45cm - about 18" - and power decrease of ten watts) |
| <b>Lufkin</b>        | 100.1 KYBI / PR 20.5kw/240m, 31-20-05/94-40-10   |
| <b>Pasadena</b>      | 88.1 KFTG / PC>700w-H/660w-V/57m, 29-41-18/95-12-07  |
| <b>Perryton</b>      | 93.7 KEYE-FM / QR from 96.1  |
| <b>Port O'Connor</b> | 91.9 KHPO / CC from KCPC   |
| <b>San Augustine</b> | 92.5 QQSI / PR>2.55kw/157m, 31-32-49/95-05-47  |
| <b>Savoy</b>         | 107.3 NEW / NS 2.3kw/163m, 33-37-30/96-20-04   |
| <b>Sealy</b>         | 90.7 KCPC / CC for NS  |
| <b>Victoria</b>      | 100.9 KBAR-FM / CC from KEPG   |

### Utah / UT

|                  |                        |
|------------------|------------------------|
| <b>Hurricane</b> | 103.1 KURR / CC for NS |
| <b>Park City</b> | 91.9 KPCW / PR>6kw/0m  |

### Vermont / VT

|                 |                        |
|-----------------|------------------------|
| <b>Brighton</b> | 106.9 WVTI / CC for NS |
|-----------------|------------------------|

### Virginia / VA

|                   |   |
|-------------------|---|
| <b>Bristol</b>    | 100.5 WKJV-LP / XR 36-36-25/82-12-15  |
| <b>Bristol</b>    | 100.5 WKJV-LP / XR 36-36-25/82-12-15 dismissed  |
| <b>Chester</b>    | 100.9 WDYL / QG from 101.1, 17.5kw/122m, 37-37-15/77-22-13                                    |
| <b>Hampton</b>    | 103.7 WRPC-LP / PC>?w/96m, 37-05-07/76-25-37  |
| <b>Nassawadox</b> | 90.1 WJCN / PR>50kw/90m (adds H, was V-only), 37-47-05/75-36-16                               |
| <b>Poquoson</b>   | 106.1 WNRJ / PG>11kw/150m   |
| <b>Rustburg</b>   | 91.7 WWEM / CC for NS   |
| <b>Shawsville</b> | 102.5 971022MC, 971023ME / PR 800w/276m, 37-14-47/80-19-33; 1kw/244m (both apps at same site) |

### Washington / WA

|                     |  |
|---------------------|--|
| <b>Bellingham</b>   | 104.1 KAFE / PR<701m   |
| <b>Chehalis</b>     | 88.9 960325MD / NS 50w-H/1kw-V/306m, 46-33-16/123-03-26 (KWSU)                 |
| <b>Forks</b>        | 96.7 KBDB-FM / QR from 103.9, 6kw  |
| <b>Kennewick</b>    | 88.1 KTCV / PR>20w-H/3.5kw-V dismissed   |
| <b>Littell</b>      | 88.9 960619ME / AF dismissed (Shepherd Comms. Inc.)                            |
| <b>Onalaska</b>     | 92.7 KTYG-LP / QR from 92.1  |
| <b>Spokane</b>      | 90.3 980224MA / NS 500w/336m, 47-48-48/117-30-41 (KPBX)                        |
| <b>W. Clarkston</b> | 89.7 990129MD / NS 500w/-185m, 46-26-20/117-00-31 (Upper Columbia Media Corp.) |

### West Virginia / WV

|                      |   |
|----------------------|---|
| <b>Beckley</b>       | 88.1 WJJJ / CC for NS                           |
| <b>Glennville</b>    | 107.7 WVRW / CC for NS                          |
| <b>Mount Hope</b>    | 105.9 WTNJ / PC 4.4kw-H/467m, 37-56-51/81-18-29 |
| <b>S. Charleston</b> | 89.3 WWLA / PR 2.3kw/63m, 38-23-47/81-35-28     |

### Wisconsin / WI

|                      |   |
|----------------------|---|
| <b>Adams</b>         | 89.1 WHAA / CC for NS (Wis. Public Radio)                         |
| <b>Brookfield</b>    | 106.9 WJZX / CC from WFMR   |
| <b>Ephraim</b>       | 106.9 NEW / NS 6kw/75m, 45-08-54/87-08-22                         |
| <b>Janesville</b>    | 91.5 WWJA / CC for NS   |
| <b>Madison</b>       | 97.1 WIXL-LP / XR 43-03-52/89-18-24                               |
| <b>Richland Ctr.</b> | 100.9 WRCO-FM / PG 8.4kw/170m, 43-18-56/90-25-35                  |
| <b>Rosholt</b>       | 100.5 NEW / NS 25kw/93m, 44-45-09/89-22-40                        |
| <b>Wentworth</b>     | 88.1 971009MB / AF 31kw-V/90m, 46-25-07/91-55-12 reinstated (AFR) |
| <b>Westby</b>        | 103.9 WDSW / CC for NS  |

### Wyoming / WY

|                        |   |
|------------------------|---|
| <b>Buffalo</b>         | 99.5 KSLW-LP / PG<-135m, 44-21-19/106-44-57   |
| <b>Cheyenne</b>        | 97.9 KOMY / CC from KQLF  |
| <b>Clearview Acres</b> | 104.3 KYPT / PR<43kw/159m, 41-39-24/108-09-32; CL from Wamsutter                              |
| <b>Douglas</b>         | 99.3 KKTY-FM / PR>9.1kw   |
| <b>Gillette</b>        | 88.9 KLOF / PR<440w/121m  |
| <b>Gillette</b>        | 97.3 KAML-FM / QG from 96.9, 335m, 43-59-57/105-15-15   |
| <b>Hanna</b>           | 103.3 KHNA / PR>50kw/150m, 41-35-16/105-45-23   |
| <b>Hudson</b>          | 105.1 KTUG / PR>25kw/89m, 42-52-17/108-25-55  |
| <b>Laramie</b>         | 88.5 KUWY / CC for NS   |
| <b>Laramie</b>         | 89.3 990601MG / NS 150w/273m, 41-17-06/105-26-41 (KEPC); competing KSLT application dismissed |
| <b>Laramie</b>         | 90.1 KUWL / CC for NS   |
| <b>Laramie</b>         | 98.7 KUSZ / PR>25.5kw/208m, 41-11-46/105-53-30  |
| <b>Rock River</b>      | 103.3 KHNA / PR>50kw/150m, 41-35-16/105-45-23; CL from Hanna                                  |
| <b>Sinclair</b>        | 101.3 NEW / NS 51kw/250m, 41-48-46/107-19-00  |
| <b>Upton</b>           | 93.5 KWDU / CC for NS   |
| <b>Wamsutter</b>       | 94.7 KRAN / PR>25kw/84m, 41-28-49/108-04-37   |

## AUXILIARY CHANGES

### Arkansas / AR



**Bryant** 93.3 KKSP / NW 280w/168m, 34-44-38/92-16-32 (aux)  
**England** 96.5 KHTE-FM / NW 18w/172m, 34-44-38/92-16-32 (aux)  
**Lonoke** 106.3 KOLL / NW 40w/170m, 34-44-38/92-16-32 (aux)

**California / CA**

**Los Altos** 97.7 KFFG / AF 3.1kw/136m (aux); NS  
**Pasadena** 106.7 KROQ-FM / NW 6.5kw/204m, 34-09-50/118-11-46 (aux)  
**Roseville** 93.7 KQJK / NW 19kw/72m (aux)

**Colorado / CO**

**Timnath** 105.5 KJAC / NW 36kw/361m (aux)

**District of Columbia / DC**

**Washington** 98.7 WMZQ-FM / PR 4.2kw/180m, 39-00-00/77-03-26 (aux)  
**Washington** 100.3 WBIG-FM / PR>4.1kw/180m, 39-00-00/77-03-26 (aux)

**Florida / FL**

**Pensacola** 98.7 WYCT / NW 1kw/299m (aux)

**Hawai'i / HI**

**Honolulu** 93.9 KIKI-FM / NW 6kw/-63m (aux)

**Illinois / IL**

**Springfield** 103.7 WDBR / PC 13kw/74m (aux)

**Louisiana / LA**

**Laplace** 92.3 WDVW / AF 600w/200m, 29-57-07/90-04-13 (aux)  
**Laplace** 92.3 WDVW / NS 600w/200m, 29-57-07/90-04-13 (aux)

**Minnesota / MN**

**Glencoe** 96.3 KTTB / NS 550w/59m, 44-51-43/93-21-08 (aux)

**Nebraska / NE**

**Omaha** 88.9 KVSS / PR>147m, 41-18-47/96-00-36 (aux)

**New Hampshire / NH**

**Mt. Washington** 94.9 WHOM / PC<1149m (aux)  
**North Conway** 103.7 WPKQ / AF 4.8kw/1140m (aux)  
**North Conway** 103.7 WPKQ / NS 4.8kw/1140m (aux)

**New York / NY**

**Auburn** 106.9 WPHR-FM / NW 500w/284m, 42-48-05/76-26-14 (aux)  
**Corning** 106.1 WNKI / AF 800w/57m, 42-12-00/76-51-30 (aux)  
**Corning** 106.1 WNKI / NS 800w/57m, 42-12-00/76-51-30 (aux)  
**Horseheads** 100.9 WPGI / AF 800w/57m, 42-12-00/76-51-30 (aux)  
**Horseheads** 100.9 WPGI / NS 800w/57m (aux)  
**Montour Falls** 104.9 WNGZ / NS 380w/57m, 42-12-00/76-51-30 (aux)  
**Montour Falls** 104.9 WNGZ / AF 380w/57m, 42-12-00/76-51-30 (aux)

**North Carolina / NC**

**Creedmoor** 99.9 WCMC-FM / NW 10kw/150m (aux)

**Oklahoma / OK**

**Broken Arrow** 90.5 KNYD / AF 44kw-V/173m, 35-47-51/95-54-02 (aux)  
**Moore** 88.1 KMSI / AF 12kw-V/159m (aux)  
**Moore** 88.1 KMSI / NS 12kw-V/159m (aux)

**Pennsylvania / PA**

**Muncy** 93.3 WBZD-FM / AF 420w/373m (aux)  
**Muncy** 93.3 WBZD-FM / NS 420w/373m (aux)  
**Philadelphia** 96.5 WRDW-FM / PR>15.2kw/264m (aux)  
**S. Williamsport** 99.3 WZXR / AF 415w/373m (aux)  
**S. Williamsport** 99.3 WZXR / NS 410w/373m, 41-12-42/76-57-16 (aux)  
**Williamsport** 105.1 WILQ / AF 420w/373m, 41-12-42/76-57-16 (aux)  
**Williamsport** 105.1 WILQ / NS 420w/373m, 41-12-42/76-57-16 (aux)  
**Williamsport** 107.9 WRVH / AF 375w/373m, 41-12-42/76-57-16 (aux)  
**Williamsport** 107.9 WRVH / NS 380w/373m, 41-12-42/76-57-16 (aux)

**South Carolina / SC**

**Columbia** 97.5 WCOS-FM / NW 84kw/278m (aux)

**Texas / TX**

**Dallas** 102.9 KDMX / NW 1kw/442m (aux)  
**La Porte** 103.7 KIOL / NW 12.5kw/141m, 29-46-06/95-01-04 (aux)  
**Texarkana** 91.5 KTXK / NW 5.4kw/74m (aux)

**Washington / WA**

**Seattle** 96.5 KJAQ / AF 53kw/373m, 47-32-39/122-06-32 (aux)

**SOURCES**

**Government:** Canadian Radio-Television and Telecommunications Commission (CRTC), Federal Communications Commission (FCC)  
**Individuals:** Doug Smith

This report includes a total of 490 changes to the FM dial. Of these, 44 are auxiliary changes.

*Chris* !!

-Chris Kadlec  
 FM News Editor





# PHOTO-NEWS

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August 2007

EVEN BETTER IN **COLOR!** CHECK OUT THE eVUD

This month we feature my final DX photos from Baton Rouge, LA.



KNIC-17 Blanco, TX  
 435 mi Tr seen 11/9/06  
 @2000 CT



WRBL-DT-15 Columbus, GA  
 390 mi Tr seen 12/17/06  
 @2159 CT



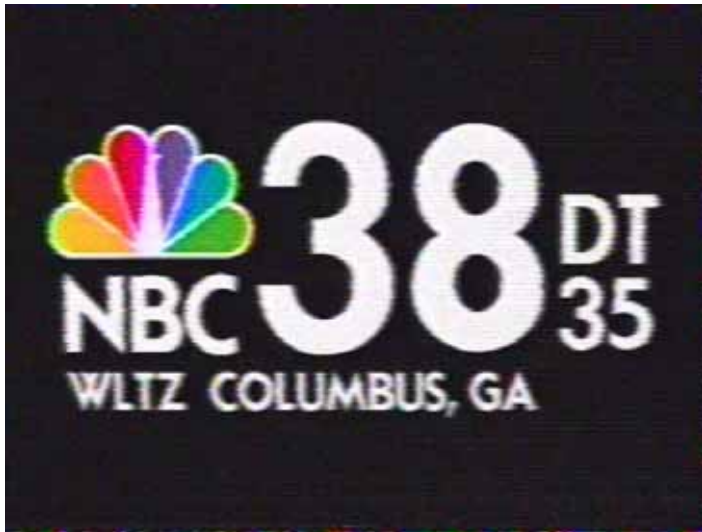
WXIA-DT-10 Atlanta, GA  
 455 mi Tr seen 12/18/06  
 @0008 CT



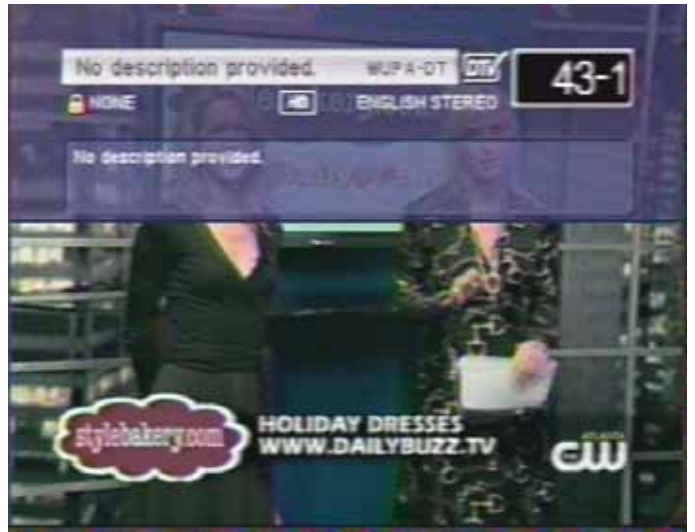
WGCL-DT-19 Atlanta, GA  
 455 mi Tr seen 11/18/06  
 @0032 CT



WAAY-DT-32 Huntsville, AL  
 400 mi Tr seen 12/18/06  
 @0036 CT



WLTZ-38 Columbus, GA  
390 mi Tr seen 12/18/06  
@0230 CT



WUPA-DT-43 Atlanta, GA  
455 mi Tr seen 12/18/06  
@0648 CT



WTBS-DT-20 Atlanta, GA  
455 mi Tr seen 12/18/06  
@0644 CT



KSAT-DT-48 San Antonio, TX  
445 mi Tr seen 11/9/06  
@1853 CT

And here's one from my first trip outside the Western Hemisphere, to Osaka, Japan. This was caught on the local cable TV on the morning of Feb. 28, 2007:



73's,  
Jeff



# Eastern U.S. TV DX

Featuring reports from AL, CT, DC, DE, FL, GA, IN, KY, MA, MD, ME, MI, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT, and WV, along with the Canadian Provinces of NB, NF, NS, ON, PEI, and PQ.

Send reports by the 15<sup>th</sup> of each month to:

Nick Langan  
 1040 Riverview Drive  
 Florence, NJ 08518  
 E-mail: [nick.langan@gmail.com](mailto:nick.langan@gmail.com)

## The Editor's Note

A solid amount of E-Skip was around the eastern half of the United States a good part of the first half of July, hopefully you were able to catch some! Long-haul tropo around the U.S. has been relatively quiet in the past month, but things might get busier in August, at the same time as we bid adieu to another E-Skip season. A nice amount of reports this month, let's get to them.

**Robert Grant (N8NU)** 231 E Temperance Rd. Temperance, MI 48182  
 E-mail: [Rg3d@yahoo.com](mailto:Rg3d@yahoo.com) (expect delays, no home Internet access)  
 Temperance is in SE corner of MI. (EN81fs)  
 Receiver: Sylvania (Funai) 6427GFF 27" color analog/digital SDTV.  
 Antenna: Channel Master Advantage 3020 on chimney at about 33'  
 Alternate receiver: Sanyo 21T63 12" B&W analog, antenna Winegard PR-7084 at about 15' on rear (South) deck.  
 All times EDT

5/6 Es  
 2035 XHRIO-2 2 TA Matamoros 1355  
 (change from unID, see comments)

6/2 Es  
 1100 KDFW 4 TX Dallas 973  
 1220 KCWX 2 TX Fredericksburg 1162  
 1230 KASA 2 NM Santa Fe 1317  
 2235 KBTX 3 TX Bryan 1040  
 2240 KCWX 2 TX Fredericksburg 1162  
 2302 KIII 3 TX Corpus Christi 1313  
 2310 KDFW 4 TX Dallas 973

6/3 Es  
 unIDs: 2+ PBS, 2z NBC, 4z NBC  
 2140 KSNW 3 KS Wichita 792  
 2215 KMIDt 2 TX Midland T  
 2311 WLBT 3 MS Jackson 760  
 2315 KATC 3 LA Lafayette 948

6/5 Es  
 1120 unID 2 PBS, plus offset  
 1130 KJRH 2 OK Tulsa 764  
 KOETt 3 OK Eufaula T  
 1230 KDFW 4 TX Dallas 973  
 KPRC 2 TX Houston 1075  
 1300 WOAI 4 TX San Antonio 1193

6/10 Es  
 2200 KCWX 2 TX Fredericksburg 1162

6/11 Es  
 1905 KSWK 3 KS Lakin 972  
 1950 KLBY 4 KS Colby 952  
 2000 KWGNt 2 CO Denver T  
 ("CW2" bug – zero offset)

6/14 Tr  
 0055 WVIZ-DT 26 OH Cleveland (rare)100e  
 0600 unID-DT 48 East WPXI-DT?  
 1940 WEAO-DT 50 OH Akron 110  
 1950 WOIO-DT 10 OH Shaker Heights 100  
 WKYC-DT 2 OH Cleveland 100  
 (above three not very far, but quite rare)  
 2015 WNYB 26 NY Jamestown 226  
 (up suddenly, in for 15mins, then gone)

6/14 Es  
 2030 KJRHt 2 OK Tulsa T  
 KACVt 2 TX Amarillo T  
 KFDXt 3 TX Wichita Falls T  
 KDTN 2 TX Denton 973

6/15 Es  
 1920 KCWX 2 TX Fredericksburg 1162  
 XHPNt 3 CI Piedras Negras T  
 2130 KGWN 2 CO Denver 1144

6/16 Es  
 1215 WEDU 3 FL Tampa 965  
6/16 Tr  
 1426 WQLN-DT 50 PA Erie 180

6/16 Es  
 1715 WFOR 4 FL Miami 1106  
 WEDU 3 FL Tampa 965  
 WPBT 2 FL Miami 1107  
 Cubavision 3 VC Santa Clara  
 UnID 3 Cuba, zero offset,  
 Not same program as above  
 Cubavision t6 LH Habana T  
 1800 Educativo 4 LH Habana 1300e  
 (under WFOR)

1826 WTVJ 6 FL Miami 1133  
 1833 unID-2 ss

1900 KATC 3 LA Lafayette 948  
1915 WWL 4 LA New Orleans 895  
1929 KCWX 2 TX Fredericksburg 1162  
6/17 Tr  
0210 WNED 17 NY Buffalo 252  
0225 CIII55 55 ON Fort Erie 241  
6/18 Es  
2120 CBHT 3 NS Halifax 1021  
6/19 Es  
1730 WFSB 3 CT Hartford 554  
2130 WEDU 3 FL Tampa 965  
6/23 Tr  
1800 WCPXt 38 IL Chicago T  
6/25 Es (Detroit work site EN82lj, Yaesu VX-5)  
1230 KTBS 3 LA Shreveport 898  
KOET 3 OK Eufaula 830  
UnID 6 SS, zero offset  
6/25 Es (Temperance)  
1955 WFOR 4 FL Miami 1106  
2008 WEDU 3 FL Tampa 965  
2013 KDUH 4 NE Scottsbluff 1006  
2020 unID 2 NBC KNOP?  
2032 KUSD 2 SD Vermillion 682  
2040 KOTA 3 SD Rapid City 1010  
KOTA-DTt 2 SD Rapid City T  
6/26 Es (Detroit worksite)  
1230 Many unIDs noted, strong  
1300 KSWKt 3 KS Lakin PBS z T  
(Mobile near Monroe)  
2000 KOAA 5 CO Pueblo  
(Mobile in Toledo, OH)  
2030 KREG 3 CO Glenwood Spgs  
(Temperance)  
2045 KREG 3 CO Glenwood Spgs  
1259  
2054 KIII 3 TX Corpus Christi 1313  
2119 KCWX 2 TX Fredericksburg 1162  
2124 KASA 2 NM Santa Fe 1317  
2300 KDFW 4 TX Dallas 973  
2308 KFDX 3 TX Wichita Falls 983  
2331 KMID 2 TX Midland 1230  
6/27 Es  
2020 CBAFT3t 3 NB Allardville T  
(SRC, zero offset)  
CKLT1t 3 NB Woodstock T  
(CTV, NB tourism ad, nonzero offset)  
2138 KCWX 2 TX Fredericksburg 1162  
2145 XHPNt 3 CI Piedras Negras T  
6/29 Es  
2030 KIII 3 TX Corpus Christi 1313  
2100 tentatives KPRC-2, XHRIO-2,  
KGBT-4  
2138 KCWX 2 TX Fredericksburg 1162  
2147 KTBS 3 LA Shreveport 848  
6/30 Es  
1146 XHRIO 2 TA Matamoros 1355  
1300 WPBT 2 FL Miami 1107  
1315 WESH 2 FL Daytona Beach  
894  
1400 KATC 3 LA Lafayette 948  
1405 KCWX 2 TX Fredericksburg 1162  
1455 KACV 2 TX Amarillo 1082  
1830 KENW 3 NM Portales 1235  
1842 KOTA 3 SD Rapid City 1010  
1850 KDTN 2 TX Denton 973

KDFW 4 TX Dallas 973  
KIII 3 TX Corpus Christi 1313  
1908 KOET 3 OK Eufala 784  
1916 KPRC 2 TX Houston 1075  
1928 CKND2 2 MB Minnedosa 986  
CBWFTt 3 MB Winnipeg T  
CKCKt 2 SK Regina T  
2158 KTBS 3 LA Shreveport 848  
7/3 Tr  
1830 WKBW 7 NY Buffalo 260  
(at this time, strong, but the ONLY  
station with any sign of enhancement)  
2130 CICO28 28 ON Kitchener 188  
WNYB 26 NY Jamestown 226  
Erie and London UHF's very strong  
7/7 Tr  
1100 WNYB 26 NY Jamestown 226

**Says Robert:** "The XHRIO logging on 5/6 had originally been a unID, as a 2+, Fox, with a unique bug that did not match that of KASA. It was IDed when I saw the Photo-News in the July 2007 VUD, with the bug in the photo! (FWIW, the 6/30 logging of XHRIO was a full-screen ID card, with the short call "XRIO" clearly visible, which ran for more than a minute).

Distances with an "e" are estimated. I suspect WVIZ-DT has moved their low-power transmitter to their new studio on the East side of Cleveland. I was in front of the building on Brookpark where the WVIZ studio had been (the site for the WVIZ-DT STA in the database) on 6/5, and found no trace of any signal on 542.34. I note that WVIZ-DT often appears when other Cleveland stations are weak, and often is absent when other Cleveland stations (including WVIZ-25 NTSC) are very strong. This could be because a duct favors a different altitude, not just a different site.

The 2007 Es season continued in its basic pattern, lots of Es, none of it great. The MUF finally made it into the FM band on 6-26, while at work.

Having KDUH-4 come in suddenly while Florida was in was welcome. What is interesting is how KDUH eluded the Temperance log for so long – being a full service station, at an ideal Es distance, in a direction where WDIV is not a big problem.

Hearing KREG-3 while mobile with its positioner "News Channel 5" (referring to parent KREX) had me thinking, at first, that I was getting WJMN by skip!"

**Jim Pizzi** 100 County Road 28 Palmyra, NY  
14522  
(315)597-5898  
Equipment: 1994 27" RCA Delhi VIP 307; VHF  
Winegard PR-9032 & PA-4975 AM UHF @ 20'  
Approx.

5/9 Es

1543 WKMG 6 FL Local 6 Bug LR  
1546 WPTV 5 FL 5 Bug LR  
1547 WFOR 4 FL CBS 4 Bug LR  
WPBT 2 FL 2 PBS Bug LR  
1549 WEDU 3 FL Lrg WEDU Bug LR  
1550 WESH 2 FL WESH 2 Bug LR  
1750 WTVJ 6 FL Tent., NBC 6  
1758 WUFT 5 FL Tent. PBS?

5/10 Es

2321 WESH 2 FL Wx  
2323 WEDU 3 FL Bug LR

5/11 Es

1135 unID 5 Highway to Shelby Co.  
1136 unID 6 CBN  
1139 unID 3 One ABC the other CBS

5/19 Tr

AM Most semi-local V's and U's Snow-Free

5/22 Es

1106 WBRZ 2 LA Bug LR  
1109 WDSU 6 LA WDSU Bug LR  
1131 unID 5 DTV Snow  
1235 KATC 3 LA News, Large Bug LR  
1702 WEAR 3 FL Local Nx  
1704 WWL 4 LA Nx w/Calls  
1705 unID 4 Inside Edition  
unID 4 ABC Bug LR  
1753 KARK 4 AR Ad "Central AR  
Honda"  
1758 KETS 2 AR Arthur-APB Promo  
1840 unID 6 NBC Network News  
1854 WBRC 6 AL FOX6 Local News  
1859 WKRG 5 AL CBS News, ID

@1900

5/23 Tr

0620 WTXF 29 PA Philly Wx

5/30 Tr

0800 WWTI-DT 21 NY DTV Snow  
covering WXXI

6/2 Es

2115 unID 2-6  
2205 KFDM 6 TX Bug w/Calls LR  
2206 WABG 6 MS Bug LR Calls

6/18 Es

0928 WPBT 2 FL  
0950 WESH 2 FL Auto ad  
0958 WEDU 3 FL ID @ 1000

6/21 Es

0958 WEDU 3 FL WEDU Bug @ 1035  
WPBT 2 FL PBS  
WFOR 4 FL Ads

6/25 Es

2325 unID 2-6 SW, Just returned home  
gone all day

6/26 Es

0110 WOWT 6 NE Tent., NBC Conan,  
Flash flood watch w/map of counties in LL

0119 KQTV 2 MO KQ2 News promo,  
ABC/Kimmel  
0133 KFOR 4 OK Local auto ad  
mentions OK  
0136 KOET 3 OK OETA Bug LR  
1127 KOCO 5 OK Doppler w/calls  
1129 KFOR 4 OK "Rachel" w/wx bug  
UR  
1131 unID 4 "700 Club"  
1132 KIMT 3 IA Large calls "KIMT  
News"  
1134 unID 6 CBS KPLO or KOTV?  
1140 unID 2 "Barney" KUSD?  
1158 KWNB 6 NE "NTV" ABC6  
1200 unID 6 CBS  
"jimnortontoyota.com" (Editor's note: Jim,  
website goes to dealership in Tulsa, making  
this most likely KOTV)  
1230 KHAS 5 NE ID  
1231 KOWT 6 NE Calls, Wx  
1232 KLNE 3 NE Tent., PBS "Barney"  
1233 KQTV 2 MO Car ad w/816 AC  
1236 KJRH 2 OK "Here in Tulsa" heard  
1300 KBSD 6 KS "KWCH 12" ID then  
KBSD LR-Wx  
1302 KCTV 5 MO Local Nx  
1312 KSNW 6 KS Wichita Doppler  
1355 KOTV 6 OK "News on 6 KOTV"  
1905 KGAN 2 IA Local Nx  
1912 KAAL 6 MN Local Nx  
1914 KPLO 6 SD "Keloland" weather  
1916 KDLV 5 SD NBC-Jerry's auto  
sales, local wx-KDLV Bug LR plus KDLT calls  
@1925  
1922 KIMT 3 IA  
KMTV 3 NE Tent., "Menards" Ad

6/28 Es  
1345 unID 2-6 SW  
1359 KXAS 5 TX ID, Promos, Ads  
1400 KCEN 6 TX Full ID w/DT, Ads  
1432 KAUZ 6 TX Lawyer ad w/940 AC,  
CBS  
1435 KOET 3 TX OETA Bug LR  
1535 KSNW 3 KS KSN, Flash Flood for  
Cowley Co.  
1700 KUSD 2 SD "SDPB"  
1702 KDLV 5 SD KDLT Bug LR  
1714 KPLO 6 SD KELO Calls, Oprah  
1733 KOTA-DT 2 SD Tent., DTV Snow,  
Is KDLO-DT on?

6/29 Tr  
0558 WPSU 3 PA ID, Calls, Accuwx

6/30 Es  
2005 unID 2-4  
2020 KTVI 2 MO Tent., FOX "Cops"  
2026 unID 6 ?? ABC, movie w/Eddie  
Murphy

7/6 Es  
2037 unID 2 SW CCI to WGRZ-2

7/8 Es  
1907 unID 2 SW CCI to WGRZ  
1938 unID 2 PBS Antiques Rd.  
Show  
1943 unID 3 SW ABC KATC, KTBS,  
WEAR Tent.

1944 KBTW 4 TX Tent., NBC CCI to WIVB  
 1946 WBRZ 2 LA Calls, Life After 50 Promo  
 1951 KALB 5 LA Tent., NBC  
7/9 Es  
 1825 unID 2-4  
 1828 unID 2 SW  
 2103 KDLO 3 SD PBS, Severe T. Storm Warning  
 2156 WEDU 3 FL Bug LR  
 WESH 2 FL NBC  
7/10 Es  
 1714 WESH 2 FL Local news  
 1715 unID 3-6  
 1728 unID 6 Judge Judy  
 1729 WBRZ 2 LA Local news, Bug LR  
 1740 KXAS 5 TX Local news, Wx @ 1744  
 1746 unID 4 Judge Judy  
 1747 WTWC-DT 2 FL DTV Snow on Roof ant., not on indoor rabbit ears  
 1750 WRBL 3 GA "WRBL News"  
 1756 WCTV 6 FL "WCTV Eyewitness news"  
 1851 WEDU 3 FL Bug LR  
 1859 WJXT 4 FL Promos, Calls, car ads  
 1903 WUFT 5 FL Bug LR

**Doug Smith W9WI**  
 Pleasant View (Nashville, TN) EM66  
<http://www.w9wi.com>

7/9 Es  
 0820 unID 2 ABC under WKRN  
7/13 Es  
 0930 KSWK 3 KS Lakin  
 unID 2 PBS  
 0940 KOCT 6 NM Carlsbad Circle-7 logo  
 1000 KENW 3 NM Portales ID  
 w/translators  
 1815 WFSB 3 CT Hartford  
7/14 Es  
 0945 WEDU 3 FL Tampa  
 unID 3 Presumed Cuba  
 w/cartoon in Spanish

**Fred Nordquist**  
 147 Travis Hill Rd - Moncks Corner SC 29461  
 Equipment: Ant: UHF: CM 7' screened dish at 30'  
 RX: 2 Panasonic 13" 83 Ch Color TVs & RS Accurian STB  
 Email: [nordquis@homexpressway.net](mailto:nordquis@homexpressway.net)  
 Statistics Web Page:  
<http://web.infoave.net/~fmjnordquist/statistics.html>

5/9 Es  
 1147 KCEN 6 TX Temple NBC  
 KCWX 2 TX Fredericksburg CW2  
 WLBT 3 MS Jackson NBC  
 1200 KDTN 2 TX Denton Daystar  
 1525 WPSU 3 PA Clearfield PBS

1800 WISU 3 WI Madison CBS  
 1801 WSIL 3 IL Harrisburg ABC  
 2117 KOET 3 OK Eufala OETA-PBS  
5/15 Es  
 1921 KATC 3 LA Lafayette ABC  
5/22 Es  
 1200 KAAL 6 MN Austin ABC  
5/22 Tr  
 0818 WLGA 66 AL Opelika CW  
 0845 WRBL-DT 15 GA Columbus CBS  
 WGXA-DT 16 GA Macon MYTV  
 0920 WGNM-DT 45 GA Macon CTN  
5/24 Es  
 1110 CBOT-6 3 ON Pembroke CBC  
5/26 GW  
 0010 WZRB 47 SC Columbia CW  
5/26 Tr  
 2300 WHRO 15 VA Hampton PBS  
 2306 WAVY-DT 31 VA Portsmouth NBC  
 2325 WVEC-DT 41 VA Hampton ABC  
5/29 Tr  
 0916 WSPA-DT 53 SC Spartanburg CBS  
 WYCW-DT 45 NC Asheville CW  
5/30 Tr  
 0052 WJSP 28 GA Columbus GPB  
 0100 WFXG-DT 51 GA Augusta FOX  
 0107 W65DS 65 SC Honea Path TBN  
 0145 WAGA-DT 27 GA Atlanta FOX  
 0815 WGCL-DT 19 GA Atlanta CBS  
 WUVG-DT 48 GA Athens  
 Univision  
 0837 WJTP 60 AL Gadsden TBN  
 0842 WATC 57 GA Atlanta Religious  
5/30 Es  
 1740 KTAL 6 TX Texarkana NBC  
6/1 Es  
 1145 KIII 3 TX Corpus Christi ABC  
6/3 Tr  
 2239 WRET 49 SC Spartanburg ETV  
 2301 W34CQ 34 SC Myrtle Beach TBN  
6/16 Es  
 1007 CMCD 3 CU Holquin SS  
6/18 Es  
 1700 CITO 3 ON Timmins City CTV  
6/23 Tr  
 0121 WRAL 5 NC Raleigh CBS  
 0158 WSPA 5 SC Spartanburg CBS  
 0207 WUFT 7 FL Gainesville PBS  
 2217 WPBF 16 FL Tequesta ABC  
7/5 Es  
 1943 KYTV 3 MO Springfield NBC  
7/6 Tr  
 2300 W22CJ 22 NC Jacksonville TBN  
7/10 Es  
 1703 WOWT 6 NE Omaha NBC

**Says Fred:** "All above are new loggings. TV Totals = 327"

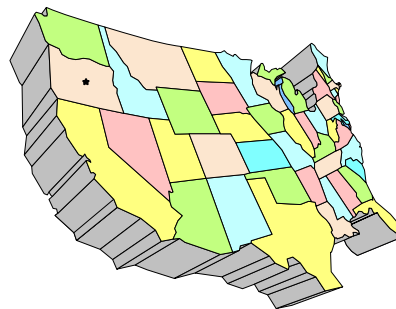
# WESTERN TV DX

**DAVE WILLIAMS**

**3525 SW Timber Ave**

**REDMOND, OR 97756**

**beansdad@bendcable.com (541) 420-4704**



## Dave Williams

Just after last month's column, the DX Gods rained some really nice Es down on Central Oregon. The period from 6/24-7/14 brought 5 days of top-of-the-dial FM Es plus several nice TV openings to NM, CO, AZ, and CA.

One new logging was KREX-5 from Grand Junction, CO with local news and their distinctive orange logo. Also, my best view ever of CKPG-2 Prince George BC with a "PGTV News and Noon" news intro – wish I had had a camera handy.

Still looking for a replacement for this column, but I'll keep it going as long as possible.

73 – Dave Williams

## Dave Pomeroy

2321 SE Libra Ct.

Topeka, Kansas 66605-3505

[davepomeroy@sbcglobal.net](mailto:davepomeroy@sbcglobal.net)

### June 18, 2007 Es

1730 WUND 2 Columbia, NC

### June 19, 2007 Tr

0830 WTJR 16 Quincy, IL  
KDNL 30 St. Louis, MO  
KNLC-DT 14 St. Louis, MO  
0900 KNLJ 25 Jefferson City, MO  
UNID-DT 12 Lit up Win TV-D, but no PSIP

### June 25, 2007 Tr

0600 DT 20, 22, 38, 45 Omaha, NE  
KODD-DT 16 Bunker Hill, KS  
0900 KMEG 14 Sioux City, IA

Es

1215 WLBT 3 Jackson, MS  
1330 UNID 2 mention of "Texas drivers"  
1400 KYW 3 Philadelphia, PA  
1530 KTVK 3 Phoenix, AZ  
1600 XEJ 5 Ciudad Juarez, CI

### June 26, 2007 Es

1215 UNID 5 CBC  
1400 WSTM 3 Syracuse, NY  
1600 KIDK 3 Idaho Falls, ID  
1640 CBWFT 3 Winnipeg, MB  
1650 UNID 3 CBC English

1700 KWSE\* 4 Williston, ND  
UNID 2 mention of University of  
Winnipeg  
2000 WUND 2 Columbia, NC

### June 27, 2007 Es

1200 XHY 2 Merida, YU  
1230 XHFM\* 2 Veracruz, VC  
1600 KIII 3 Corpus Christi, TX  
1615 KGBT 4 Harlingen, TX  
KRGV\* 5 Weslaco, TX  
1700 XEFB 2 Monterrey, NM  
XHWX\* 5 Monterrey, NL  
2105 KVBC 3 Las Vegas, NV  
KVBC-DT 2 Las Vegas, NV

### June 28, 2007 Es

1140 WUND 2 Columbia, NC  
1400 WPSU 3 College Station, PA  
1500 WSTM 3 Syracuse, NY  
1430 WGRZ 2 Buffalo, NY  
1515 UNID 3 CBC French

### June 29, 2007

1145 UNID 2 Spanish  
(7) with time and temp 31C  
1925 WESH 2 Daytona Beach, FL  
1930 WPBT 2 Miami, FL  
UNID 2 Spanish with Cuba mention  
(first known Cuban here, but no ID)  
1955 WEDU 3 Tampa, FL  
2000 WDIQ 2 Dozier, AL

### June 30, 2007 Es

1030 WEDU 3 Tampa, FL  
WESH 2 Daytona Beach, FL  
1400 WHSV 3 Harrisonburg, VA (2nd time)  
WMAR 2 Baltimore, MD  
1900 WFSB 3 Hartford, CT  
1905 WUND 2 Columbia, NC  
1915 KVBC 3 Las Vegas, NV  
1935 KTVK 3 Phoenix, AZ  
1940 KVBC-DT 2 Las Vegas, NV

### July 5, 2007 Tr

0630 KJRH-DT 56 Tulsa, OK  
KOED-DT 38 Tulsa, OK  
KAAS-DT 17 Salina, KS  
KSBH 14 Hoisington, KS  
KETV-DT 20 Omaha, NE  
KMBC-DT 45 Omaha, NE  
0955 WSEC 14 Jacksonville, IL  
KNLJ-DT 20 Jefferson City, MO



July 6, 2007 Tr

0540 KMJT-CA 15 Manhattan, KS  
(not seen often since KMOS-DT in  
Sedalia, MO went on)  
0545 KSNF 16 Joplin, MO  
0915 KAAS 18 Salina, KS  
KBDK 14 Hoisington, KS  
K25DS 25 Junction City, KS (TBN)  
0930 K15CN 15 Salina, KS  
KAAS-DT 17 Salina, KS  
KOOD 9 Bunker Hill, KS  
KOOD-DT 16 Bunker Hill, KS

1045 3 KRTV ad for Triangle Telephone  
Support of Havre  
1118 4 KCWC Bug in lower right, auction  
items to bid on show  
South  
2008 2-3 UNID  
2027 3 KTBS  
2 KPRC (t)  
2052 2 KCWX (t)

June 5, 2006 Es

1148 2 KCWX  
4 WOAI  
3 XHPN  
1300 3 KBTX  
3 KIII

June 8, 2007 Es

1900 4 KCWC  
3 KIDK  
1950 4 UNID ABC

July 8, 2007 Tr

0400 KLKN 8 Lincoln, NE  
KXVO 15 Omaha, NE  
KXVO-DT 38 Omaha, NE  
0700 KMEG 14 Sioux City, IA

June 15, 2007 Es

1130 2+ UNID  
2015 3 KSWK  
4 KAMR (t)  
2 KACV (t)  
4 KLBY (t)

July 10, 2007 Es

1810 WESH 2 Daytona Beach, FL

July 13, 2007 Es

1830 WSAV 3 Savannah, GA  
2100 WUND 2 Columbia, NC  
2125 XHMEN 4 Merida, YU

June 18, 2007 Es

1145 2-4 UNID SW  
1300 2-6 UNID ENE, Canada, NS  
1656 3 CHAU-TV-1  
1828 3 XHPN

July 14, 2007 Tr

0700 KDSM 17 Des Moines, IA  
0710 KDMI-DT 56 Des Moines, IA

June 19, 2007 Es

1858 2 WCBF  
1957 3 WEDU  
2 WESH  
4 WJXT

July 16, 2007 Tr

0740 KFJX 14 Pittsburg, KS very strong  
0745 KOZJ-DT 25 Joplin, MO  
KSNF 16 Joplin, MO  
KNWA-DT\* 50 Rogers, AR  
(PSIP51.1KNWA HD 51.2KFTA SD)  
(KNWA is NBC for Fayetteville and  
KFTA is NBC in Ft. Smith)  
UNID PSIP "TV 38-1" and "TV 38-2"  
KOKH 25 Oklahoma City, OK  
KDOR 17 Bartlesville, OK

June 24, 2007 Tr

2045 46 KDLT  
14 KMEG (t)  
15 KVRR  
17, 29, 45, Twin Cities  
2 (t), 4(t), 11(t) Twin Cities  
43 KRWF KSAX ID  
2218 12 KCCW Snow Free  
7 KCCO  
2228 8, 10 Duluth  
2230 8 WDAZ

**William Draeb** (920) 388-2350  
1314 Ellis St. Kewaunee, WI 54216-1802

1994 Sylvania Y1 Chassic, 40' Rohn 25G Tower,  
CH2026, Y713, and KV420 Antennas, CMA-HB  
and CMA-Ub Preamps.

June 2, 2007 Es

1145 2-4 UNID SW  
1155 3 XHPN (tentative)

June 25, 2007 Es

1210 2-6 UNID S

June 3, 2007 Es

0855 2-4 UNID ENE-Canada  
0933 4 CFCM  
2 CFAP (t)  
1015 4 KCNC  
3 KREG ad for KEKB-FM

June 26, 2007 Es

0925 3 WEDU  
3 KSWK  
5 KXAS  
2 KPRC  
1225 6 KOTV  
1255 4 KDFW  
1600 3 KENW

2000 3 KREG  
2005 3 KLNE

June 28, 2007 Es

1150 3 WEDU  
1215 2-6 UNID West  
1235 3 WLBT  
1257 3 UNID South, Spanish  
1301 4 WTVY

June 30, 2007 Es

1024 3 KIDK (t)  
1038 4 KCWC  
1300 3 KRTV  
1730 3 KENW  
1745 3 UNID Spanish  
1801 3 KIII  
2046 3 WEDU

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**Dennis Park Smith**  
3605 San Remo Drive  
Santa Barbara, CA 93105-2523  
Telephone (805) 687-7803

This report is for June, 2007. Southern California coastal tropo was mostly steady this time, though was consistently good only on VHF and was

steadily only poor to fair on UHF for whatever reason. The UHF xmtrs are at a higher elevation, so perhaps the air inversion-layer boundary was lower this time but I don't know for sure.

6/1-6/3 None  
6/4 Fair  
6/5-6/7 morn None (Windy)  
6/7 eve Fair  
6/8-6/14 None (some wind)  
6/15-6/16 morn Fair (VHF very good)  
6/17-6/30 VHF good to very good  
UHF poor to fair

This condition continued into July as of this writing. There was some Es on June 17 on channels 2-3 noted, and best approx. 1700-1800 and continued weaker for about 3 more hours, for the same two channel 2 Spanish stations, perhaps Mexico south of New Mexico or Texas but that is a guess.

I overlooked this, but I was in Wasco on May 18-20. I had reported previously from Wasco of a new "local", KEBK-LP 47 Bakersfield (color bars and ID). This time it wasn't on, but there was a new one on channel 38 from the same direction, color bars but no ID. No new digital stations.

Best of DX to All, Dennis

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## **THE DEATH OF TV ES DX CONTINUES FROM PAGE 50**

something is happening. But I can leave one or two radios going and wait. Saul Chernos

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I don't know if TV DXing will survive, but one thing has become apparent about receiving DTV signals via Es in the analog age. Most DTV logs via Es posted this summer by WTFDAers have been receptions of PSIP data without video. ATV cci is probably part of the reason video is not decoding. Surely that situation will improve when the ATVs are gone. Dan Oglethorpe

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If you think about it, double hop is rare and with the number of US VHF stations, very difficult to catch due to CCI from the 1st hop. I'd bet the number of double hop eskip catches in 2009 skyrockets ! Bill Nollman

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Canada has an official deadline of Aug 31th, 2011 for all analogues to shutdown (except in remote areas) and switch to DTV or go dark. So we'll have 3 skip seasons..2009, 2010 &

2011..with wide-open Canadian analogue ES..then starting in 2012 it's a brave new world. Don't forget folks... the new solar cycle will be upon us by then. F2 skip on ch 2 will really stand out on a empty channel !

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Might be a blessing to FM DXers and broadcasters, especially for stations near the 88 end of the dial. I did the FM station application for Esko MN \*88.7 about ten years ago. Recently, the FCC granted this application (construction permit).

We specified 450 watts vertical only, anticipating an outcry from folks trying to get analog KBJR, channel 6, Superior WI, with transmitter in Duluth MN. Now, I believe we could be circular (including horizontal) with up to 89 kw in Esko, or 8000 watts if we specified a site in the Duluth MN antenna farm.

Other places across the country could similarly benefit. This will be of great interest as the educational FM station filing window of Oct. 12-19 approaches. Bruce Elving

# SOUTHERN FM DX



**John Zondlo**  
**4009 Driftwood Circle**  
**Yukon, OK 73099**  
**jzondlo@cox.net**  
**Deadline: 15th**

For DXers in AL, AZ, AR, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MS, MO, NV,  
 NM, NC, OK, SC, TN, TX, UT, VA, WV, Cuba & Mexico

## August 2007

**Fred Laun** – K3ZO – 5801 Huntland Road –  
 Temple Hills, MD 20748 – [k3zo@verizon.net](mailto:k3zo@verizon.net)

Denon TU-800 tuner, Winegard antenna @ 35'

### 6/26 Es

1225 KBRK 93.7 SD Brookings, "B-93.7" 1092  
 1255 KWYR 93.7 SD Winner, ads for Gregory  
 County 1231  
 1310 KFGE 98.1 NE Milford, "Froggy 98" 1075

**William McGuire** – 2412 59<sup>th</sup> Pl. - Cheverly, MD  
 20785

Grundig S350

### 5/22 Tr

2055 WQHQ 104.7 MD Ocean City, "Q-105"

### 5/24 Tr

2200 WDKZ 105.5 MD Salisbury, "Kiss 105.5," ID  
 2225 WNCL 101.3 DE Milford, "Kool 101.3," o  
 2235 WICO 97.5 MD Salisbury, "Cat Country" //  
 105.9

### 6/2 Tr

2240 WZBH 93.5 DE Georgetown, promo for car  
 show, "The Rock Station,"  
 "The Beach"

### 6/19 Tr

1033 WNVZ 104.5 VA Norfolk, hiphop, ""Z-104"  
 2130 WOCQ 103.9 MD Berlin, hiphop, "OC-104"  
 2140 WWFG 99.9 MD Ocean City, "Froggy 99.9"

**John Zondlo** – 4009 Driftwood Circle – Yukon,  
 OK 73099 – [jzondlo@cox.net](mailto:jzondlo@cox.net) - CDT – all new

Akai AT-VO4 tuner (w/2 110 filters), Radiosphy  
 HD-100 receiver, Katruud RDS monitor, APS-9B  
 antenna @ 16'

### 6/16 Es

2144 KVYB 103.3 CA Santa Barbara, spot for  
 show at Oceanview Pavilion  
 2153 KAXL 88.3 CA Greenacres, calls, CCM

### 6/17 Es

1245 XEDA 90.5 DF Mexico City, RDS "Imagen"  
 2000 KJTA 89.9 AZ Flagstaff, ID, "Family Life  
 Radio"

2002 KRIT 93.9 AZ Parker, EE ID, "Radio  
 Campesina"

2006 KMVA 97.5 AZ Dewey, gave comment line  
 phone # 602-260-9750

2011 KFPB 94.3 AZ Chino Valley, calls, k

### 6/26 Es

1155 WTLI 89.3 MI Bear Creek Township,  
 "Smile FM"

1202 CIRV 88.9 ON Toronto, talk about  
 Toronto in Portuguese, local  
 KYLV off again  
 1205 CBCE 97.5 ON Little Current, CBC  
 Radio One for NE ON  
 1220 WNBY 93.9 MI Newberry, "Oldies 93"  
 1223 CBON17 95.1 ON North Bay, FF  
 1255 WFCX 94.3 MI Leland, spot for Kent  
 Feeds dealer  
 1313 WPJP 100.1 WI Port Washington,  
 "Relevant Radio for  
 Milwaukee"  
 1320 WKHQ 105.9 MI Charlevoix, r  
 1327 WCRZ 107.9 MI Flint, r, "Cars"  
 1331 WYKX 104.7 MI Escanaba, "KX Country,"  
 k  
 1339 WECB 104.3 WI Seymour, "The Breeze"  
 1345 WSUE 101.3 MI Sault Ste. Marie, "The  
 Soo's Rock Station"  
 1400 WIAA 88.7 MI Interlochen, ID, c  
 1402 WPHN 90.5 MI Gaylord, "Northern  
 Christian Radio," CCM  
 1409 WCMB 92.9 MI Oscoda, WCMU repeater  
 1434 WYSS 99.5 MI Sault Ste. Marie, trivia  
 contest, calls  
 1438 WTHN 102.3 MI Sault Ste. Marie, Northern  
 Christian Radio, station  
 #2,500  
 1507 CHVN 95.1 MB Winnipeg, CCM  
 1548 KYUS 92.3 MT Miles City, local spots  
 1553 KLGT 92.9 WY Buffalo, spot for busn in  
 Sheridan, "Kix 92.9"  
 1555 KYTI 93.7 WY Sheridan, wx  
 1600 KZZS 98.3 WY Story, ID  
 1620 WMFG 106.3 MN Hibbing, calls, over local  
 KGOU  
 1623 KKEQ 107.1 MN Fosston, talk about  
 Hennepin County  
 1624 KLIZ 107.5 MN Brainerd, r, "Power Loon"  
 1632 KLKS 104.3 MN Breezy Point, multiple  
 spots for restaurants near  
 area lakes  
 1636 KVMI 103.9 ND Arthur, k, "103.9 The Truck"  
 1637 KRCQ 102.3 MN Detroit Lakes, spot for MN  
 National Guard  
 1650 CKQV2 104.5 ON Kenora, spots for  
 several Kenora businesses  
 1657 KVOX 99.9 MN Moorhead, "Froggy FM"  
 1658 CFWM 99.9 MB Winnipeg, r, "Bob FM"  
 1704 CKDR 92.7 ON Dryden, celebrating Chris  
 Pronger Day in Dryden  
 1739 KYNU 95.5 ND Jamestown, "Big Dog  
 Country"  
 2030 QQMN 91.5 MN Thief River Falls, MNPR c  
 2040 KJKJ 107.5 ND Grand Forks, "KJ-108"

6/28 Es

1205 CJRL 89.5 ON Kenora, personal messages to area residents

1220 CKSB7 93.5 ON Kenora, FF

1220 CBQX 98.7 ON Kenora, cooking show

1223 CJZZ 99.1 MB Winnipeg, "Smooth Jazz – Cool 99.1"

1233 CBW1 89.3 MB Winnipeg, wx for Manitoba

7/12 Es

1632 XHCRS 88.5 SN San Luis Rio Colorado, "Radio Sonora"

1634 XHCRL 89.5 SN San Luis Rio Colorado, calls, local spots

**Fred Nordquist** – 147 Travis Hill Road - Moncks Corner, SC - 33.21756N 79.95798W - FM03AF -  
 Statistics web page at:  
<http://web.infoave.net/~fmjordanquist/statistics.html>  
 EDT

Denon TU1500RD w/RDS chip tapped for direct connect to PC serial port, RDSDec v3 SW, APS13 @ 23'AGL w/CDR rotor, roof tripod (guyed), SP9 w/RS Rotor at 20' (pole mast, phase antenna)

All new except those noted with \*

5/15 Es

2202 KRTU 91.7 TX San Antonio, j, ID 1121

5/21 Tr

0915 WBTS\* 95.5 GA Doraville, RDS PI 594C PS BEATB97 233

0945 WMGZ\* 97.7 GA Eatontown, "Z97" 189

2317 WXOF\* 96.3 FL Yankeetown, "96.3 The Fox" 332

5/21 Es

1132 KMCN 94.7 IA Clinton, ID 821

1135 KCPI 94.9 MN Albert Lea, RDS PI 1696 PS THEHAWK 1019

1137 KQWC 95.7 IA Webster City, SID 986

1142 WLCN 96.3 IL Atlanta, "Lincoln Country" 707

1145 WFYR 97.3 IL Elmwood, RDS PI 645D DPS 750

1147 KSMA 98.7 IA Osage, RDS PI 40CC PS KISS-FM 995

1150 WDQZ 99.5 IL Lexington, RDS PI 5E4D PS THEEAGLE 705

1156 WYST 107.7 IL Fairbury, RDS PI 95EF PS Star107 706

1201 KCQQ 106.5 IA Davenport, RDS PI 16F8 817

1203 KCLD 104.7 MN St. Cloud, RDS PI 1669 PS KCLD 1150

1209 KXJK 104.1 MN St. Louis Park, RDS PI 52F8 PS JACK FM 1078

1210 KFIL 103.1 MN Preston, local ads 976

1212 WCSJ 103.1 IL Morris, RDS PI 5BCD 722

1212 WLTE 102.9 MN Minneapolis, RDS PI 73A6 DPS 1077

1213 WKIF 92.7 IL Kankakee, RDS PI 6FE5 698

1218 KHME 101.1 MN Winona, local promo 975

1220 KOWZ 100.9 MN Blooming Prairie, local ad 1031

1223 KSJN 99.5 MN Minneapolis, RDS PI A47F PS KSJN, calls 1078

1233 KNXR 97.5 MN Rochester, local wx 1000

1236 KWWK 96.5 MN Rochester, local ad 1009

1241 KXXR 93.7 MN Minneapolis, RDS PI 4F23 PS 93XROCKS 1078

1259 WCOW 97.1 WI Sparta, RDS PS COW 97.1, k 945

1301 WAQE 97.7 WI Barron, ID 1056

1305 WUSZ 99.9 MN Virginia, RDS PI 8B65 RADIOUSA 1191

1310 WTBX 93.9 MN Hibbing, ID 1191

1707 CBQI 90.1 ON Atikokan, EE, CBC Radio 1231

1707 WORQ 90.1 WI Green Bay, "Q90FM" 881

1713 WYVN 92.9 MI Saugatuck, RDS PI 9637 736

1718 WCMU 89.5 MI Mt. Pleasant, Central Michigan University, NPR 761

2317 WSOF 96.3 FL Yankeetown, "The Fox," ID 332

5/22 Tr

0915 WBTS 95.5 GA Doraville, RDS PI 594C 233

0945 WMBZ 97.7 GA Eatontown, "Z97" 189

1038 WLWI\* 92.3 AL Montgomery, ID 366

5/23 Tr

1015 WRHD 103.7 NC Williamston, "96.7/103.7, Thunder," k 251

5/30 Tr

0816 WJSP 88.1 GA Warm Springs, RDS PI 6E48 276

5/31 Es (TX/OK on 2006 Chrysler 500C car radio)

1216 KWEY 95.5 OK Clinton, Weatherford ads 1094

1217 KARX 95.7 TX Claude, "95.7 The Car" 1244

5/31 Es to Jamaica ~ 1069 miles...back at home

1817 92.3 JM , "Hitz 92 FM," EE all w/Jamaican accent

1903 92.7\* JM , "Hitz 92 FM," EE // 92.3

1912 94.9 JM , "RJR 94 FM" EE //94.7

1913 93.9\* JM , "NewsTalk 93FM," EE, // 93.5

1917 93.5 JM , "NewsTalk 93 FM," EE

1920 94.7\* JM Coleyville, "RJR 94 FM" EE

1920 97.7 JM , "Kool FM," RDS PI 0000, EE

1942 97.9 JM , "Kool FM," RDS PI 0000, EE // 97.7

Es died down around 1945 EDT

6/1 Es

1153 KZBJ 89.5 TX Bay City, SID 986

1220 KOJO 91.1 LA Lake Charles, RDS PI 11CC, "Radio Maria," rel 790

1225 KQVT 92.3 TX Victoria, "Q92," r&b 1051

1236 KROM 92.9 TX San Antonio, SS, RDS PI 3E5C 1113

1243 KLEY 95.7 TX Jourdanon, SS, RDS PI 2D8C, "La Ley" 1140

1257 KRXT 98.5 TX Rockdale, ID, local ads 1176

1330 KGKL 97.5 TX San Angelo, ID, k 1197

1335 KBGO 95.7 TX Waco, RDS PI 134E PS KBGO, o 1011

6/2 Es

2143 KXRA 92.3 MN Alexandria, RDS PI 4E76 PS KX92 OLDIES 1200

2152 KMXK 94.9 MN Cold Spring, RDS PI 3210 PS MIX 94.9 1139

2203 WYTE 96.7 WI Whiting, PI 72B6  
PS LITE 96.7 950

6/3 Tr  
1000 WPWB 90.5 GA Byron, GNN rel 201  
1419 WYFL 92.5 NC Henderson, BBN rel 230  
1428 WFGO 92.5 GA Folkston, SS 207

6/6 Es  
1044 XHCAQ 92.3 QR Cancun, SS, Radio  
Formula 932

6/7 Tr  
2332 WBT 99.3 NC Chester, "NewsTalk  
1110 WBT" 132

6/14 Es  
2001 KLNB 88.3 NE Grand Island, Fox nx, ID  
1143

6/16 Es  
Many SS/FF unIDs up/down the dial, will place IDable  
clips in WTFDA Forums  
0954 RAICES 102.9 DR Santo Domingo, SS, RDS  
PI 2615 PS RAICES 1193

1005 107.3 JM Montego Bay, IRIE FM, EE  
talk

1012 107.9 JM, IRIE FM // 107.3



1017 106.9 JM Kingston, "Power 106,"  
EE, talk

1020 106.7 JM, "Power 106" // 106.9

1021 106.5 JM Montego Bay, "Power 106"  
// 106.9

1040 99.5 JM, "Music 99," EE

1040 99.1 JM, "Music 99" // 99.5

1054 R. Mona 93.1 JM Mandeville, "NewsTalk 93,"  
// 93.5/93.1 also heard –  
relogs

1116 unID 107.1 ?? ??, EE ID "You are  
listening to WRCH, the  
Haitian Community Network  
Radio," FF audio cut in/out,  
definitely via Es

1147 WIOA 99.9 PR San Juan, SS SID 1351

1158 WDGT 97.3 PR Rio Grande, SS, RDS PI  
FFFF PS MAGIC 1351

1220 unID 92.7 DR? ??, RDS PI 0000

1942 KRNH 92.3 TX Kerrville, SID 1149

1952 KNCT 91.3 TX Killeen, ID 1044

2117 XHRYS 90.1 TA Reynosa, SS, RDS PI B110  
1208

6/16 Tr  
1626 WZPR 92.3 NC Nags Head, "Party  
92.3/101.1" 306

6/18 Tr  
0707 WSJT\* 94.1 FL Lakeland, RDS PI 852D,  
smooth j 404

0752 WJBT\* 92.7 FL Green Cove Springs, RDS  
PI 1F1A, r&b 239

6/18 Es  
Canada 1640-1944  
FF Radio Canada etc on 88.3, 88.9, 89.1, 89.5, 90.3,  
93.1, 94.9  
EE on CBC Radio etc on 88.3, 89.5, 91.1

1818 CHNI\* 88.9 NS St. John, RDS PI CA5E  
1194

6/18 Gw

2000 W208BA 89.5 SC Myrtle Beach, CSN 70  
6/18 Tr  
0100 Central FL TV/FM stns in again strong

2202 WJFR 88.7 FL Jacksonville, Family Radio  
ID 224

6/25 Es  
Es spotty all day –  
Jamaica/OK/KS/AR/TX/WI/IA/NE/MO – MUF 94.7

1023 KLAS\* 89.1 JM, EE mx, RDS PI 3001  
1026

1100 KLVV 88.7 OK Ponca City, "Praise 88.7,"  
ID 1007

1110 KANS 91.1 KS Garden City, local wx 1214

1122 KKTZ 93.5 AR Forrest City, local ads, wx  
637

1142 KTOT 89.5 TX Spearman, HPR 1211

1247 WLSU 88.9 WI LaCrosse, ID 954

1658 KCCK 88.3 IA Cedar Rapids, RDS PI  
1586 826

1900 KEZO\* 92.3 NE Omana, "Z92" 1036

1900 KTTN 92.3 MO Trenton, local ad, ID 889

1909 KCSI 95.3 IA Red Oak, local telephone  
#, announcements 995

1910 KNEN 94.7 NE Norfolk, RDS PI 32C9,  
"Mix 94.7" 1134

Above FM Es was a series of short spikes, not very  
high MUF

6/25 Super Tr – all of Florida

Miami/Orlando/Tampa/Lakeland/Melbourne/  
Jacksonville, etc, UHF/VHF/FM

6/26 Tr  
0013 WMTX 100.7 FL Tampa, Mix 100.7

0015 WUSF 89.7 FL Tampa, RDS PI 8B51 395

6/26 Es  
1146 KNOX 94.7 ND Grand Forks, "94.7 The  
Rooster," k 1353

1150 KMFL 94.1 MN Little Falls, "FM 94" 1164

1202 KSRQ 90.1 MN Thief River Falls 1330

1207 WHLA 90.3 WI LaCrosse, "Ideas 90.3,  
Wisconsin Public Radio"  
954

1210 KKXL 92.9 ND Grand Forks, "XL93," rel  
1349

1217 KYYX 97.1 ND Minot, RDS PI 51E7,  
furthest Es this season  
1508

1220 KRVY 97.3 MN Starbuck, "The River 97.3"  
1185

1220 KQWB 98.7 MN Moorhead, RDS PI 3C7D  
1279

1231 CFWM 99.9 MB Winnipeg, RDS PI CDE5  
PS BOB FM, new province  
1446

1231 KAUS 99.9 MN Austin 1011

1247 KKEQ 107.1 MN Fosston, "Q-107," rel 1282

1252 KAOC 105.1 ND Cavalier, RDS PI 116E  
PS MAVERICK, k 1413

1307 KRCQ 102.3 MN Detroit Lakes, k 1252

1315 KVOX 99.9 MN Moorhead, RDS PI 48F7,  
k 1288



1319 KLMP 97.9 SD Rapid City, "Light 97.9,"  
rel 1489

1340 KCNE 91.9 NE Chadron 1412

|  |       |    |   |   |       |    |   |
|--|-------|----|---|---|-------|----|---|
| 1355 KKOK  | 95.7  | MN | Morris, k 1201                            | 1712 WCEZ   | 93.9  | IL | Carthage, "EZ 93.9" 797   |
| 1400 KJKK  | 96.5  | MN | Fergus falls, "KJ Country" 1233           | 1713 KKXA   | 93.1  | SD | Yankton, "KK93," k 1151   |
| 1410 CBQQ  | 90.5  | ON | Fort Frances, EE, CBC Radio One talk 1280 | 1722 KRXL   | 94.5  | MO | Kirksville, local ads 842   |
| 1451 KSCR  | 93.5  | MN | Benson, r 1177                            | 1735 KTTN*  | 92.3  | MO | Trenton, local ad 889   |
| <u>6/27 Es</u>   |       |    |   | 1737 CBAF5  | 92.3  | NS | Halifax, FF CBC 1175  |
| 1305 KJAB  | 88.3  | MO | Mexico, family calendar, rel 781          | 1744 CFRK   | 92.3  | NB | Fredericton, "Fred FM," EE 1130                                   |
| <u>6/28 Es</u>   |       |    |   | 1800 KBAH   | 90.5  | TX | Plainview, AFA nx 1249  |
| 1351 KKYY  | 101.3 | TX | Whiting, local ad 1082                    | 1803 KQRN   | 107.3 | SD | Mitchell, local anmct, "Q107" 1210                                |
| <u>6/29 Es</u>   |       |    |   | 1812 KMXC   | 97.3  | SD | Sioux Falls, "Mix 97.3," lcl telephone # 1172                     |
| 1940 KYSU  | 90.9  | TX | Houston, website 938                      | 1818 unID   | 101.9 | ?? | ??, RDS PI 1315, k  |
| 2000 KSYM  | 90.1  | TX | San Antonio, ID 1122                      | 1853 WMEP   | 90.5  | ME | Camden, NPR multi-station ID 955                                  |
| 2015 KTXK  | 102.7 | TX | San Antonio, RDS PI 2A24 1122             | 1853 CJPN   | 90.5  | NB | Fredericton, FF ID 1125   |
| 2018 KUSJ  | 105.5 | TX | Harker heights, "US105," k 1044           | 1905 WMGX   | 93.1  | ME | Portland, RDS PI 750B 892   |
| 2020 KUSN  | 105.9 | TX | Centerville, local ad, wx, k 939          | 1922 CKUT   | 90.3  | QC | Montreal, EE, ID 913  |
| 2025 KESS  | 107.9 | TX | Lewisville, "La Que Buena," SS 979        | 2001 WWNO   | 89.9  | LA | New Orleans, RDS PI F001 PS WWNO 634                              |
| 2035 KWGW  | 104.9 | TX | Mexia, "George FM" 970                    | 2014 unID   | 96.7  | ?? | ??, RDS PI 1F07, Top 40   |
| 2043 KLJT  | 102.3 | TX | Jacksonville, RDS PI 2E09, soft r 880     | The 7/10 Es was very productive, with stations heard from US/Canada/Mexico (15 political units), 25 new loggings. An unID FM SS 89.5 was posted in the WTFDA Forums for ID help |       |    |   |
| 2044 KACQ  | 101.9 | TX | Lometa, "Texas Country Q102" 1080         | <u>7/13 Es</u>  |       |    |   |
| 2105 KIXY  | 94.7  | TX | San Angelo, RDS PI 278E, k 1199           | KBNL  | 88.3  | TX | Brownsville, SS, "Radio Manantial" 1167                           |
| 2117 KNEX  | 99.1  | TX | Fairfield, local ad 941                   | 1751 WKUZ   | 95.9  | IN | Wabash, local ments 607   |
| 2132 KSMG  | 105.3 | TX | Sequin, "Magic 105.3" 1113                | 1807 KXCV   | 90.5  | MO | Maryville, local promo, NPR 959                                   |
| 2139 KMLR  | 106.3 | TX | Gonzales, "K-Love," rel 1070              | 1817 WBLV   | 90.3  | MI | Twin Lake, public radio, local sports 785                         |
| 2145 KISX  | 107.9 | TX | Whitehouse, RDS PI 270B, soft r&b 887     | 1825 WAUN   | 92.7  | WI | Kewaunee, "Smooth jazz 92.7 and 97.3" 879                         |
| <u>7/5 Es</u>  |       |    |   | 1835 WKMJ   | 93.5  | MI | Hancock, "Mix 93" 1059  |
| Es was shortlived and only up to MUF 95.9 on a couple of Es spikes into FM this evening. |       |    |   | 1843 WDOR   | 93.9  | WI | Sturgeon Bay, local wx, talk 926                                  |
| 1630 KAFR*   | 88.3  | TX | Conroe                                    | 1908 WBCM   | 93.5  | MI | Boyne City, ID //WTCM 876   |
| 1636 KUT   | 90.5  | TX | Austin                                    | 1920 KXOJ   | 100.9 | OK | Sapulpa, RDS PI FFFF, rel 937                                     |
| 1640 unID  | 90.3  | ?? | ??, "K-Love," many possibilities          | 1935 KEOJ   | 101.1 | KS | Caney, RDS PI FFFF, rel, RDS // KXOJ 936                          |
| 1856 KLVV*   | 88.7  | OK | Ponca City, "Praise 88.7," ID 1002        | 1943 KSGF   | 104.1 | MO | Ash Grove, RDS PI F000, PS TALK RT:ID 822                         |
| 1907 KOSU*   | 91.7  | OK | Stillwater, RDS PI 36EO                   | 1947 KJLS   | 103.3 | KS | Hays, local promo 1137  |
| 1911 KKBD  | 95.9  | OK | Sallisaw, RDS PI 2A85 PS BIG DOG 853      | 1955 KSEK   | 99.1  | KS | Girard, baseball, ID 888  |
| <u>7/8 Es</u>  |       |    |   | 1959 KSAJ   | 98.5  | KS | Abilene, baseball, multi-city ID 1036                             |
| 1720 KJBZ  | 92.7  | TX | Laredo, SS, EE/SS ads 1115                | <u>7/14 Es</u>  |       |    |   |
| <u>7/9 Es</u>  |       |    |   | 1038 KRUF   | 94.5  | LA | Shreveport, local ads 810   |
| 1928 WHCF  | 88.5  | ME | Bangor, rel anncmnts 1028                 | 1110 KGNE   | 88.1  | TX | Abilene, ID 1143  |
| 1947 WMME  | 92.3  | ME | Augusta, RDS PI 6168 PS 92 MOOSE 994      | 1115 unID   | 88.5  | ?? | ??, PTA TX KEOM which is oldies, RDS PI 1BED=KENL?, PTY: Oldies   |
| <u>7/10 Es</u>   |       |    |   | 1225 KQCH   | 94.1  | NE | Omaha, RDS PI 3A78 PS CHANNEL 94.1 1042                           |
| 1607 KNEN*   | 94.7  | NE | Norfolk, SID 1134                         | 1228 KAAN   | 95.5  | MO | Bethany, "KAAN Country" 922                                       |
| 1620 KCLY  | 100.9 | KS | Clay Center, SID, k 1046                  | 1247 unID   | 105.9 | ?? | ??, PTA NE/MO, RDS PI 2194=KGRC?, PTY: classic rock, RT" 105.9 FM |
| 1630 KFTK  | 97.1  | MO | Florissant, RDS PI 1F2C 713               | 1252 KELR   | 105.3 | IA | Chariton, local wx 909  |
| 1632 KXCM  | 97.3  | MO | Lee's Summit, ESPN Radio 904              | 1253 KNAX   | 104.1 | SD | Yankton, local ad 1132  |
| 1636 KPLA  | 101.5 | MO | Columbia, local ad 794                    | 1319 KPNO   | 90.9  | NE | Norfolk, rel, "Praise 90.9," ID 1127                              |
| 1637 KTLQ  | 101.9 | NE | Lincoln, local ad 1042                    | 1455 KWRI   | 89.1  | OK | Bartlesville, "Air 1," rel, ID 911                                |
| 1640 KWPN  | 107.9 | NE | West Point, k, local ad 1087              | FM totals now at 1153   |       |    |   |
| 1644 KKCD  | 105.9 | NE | Omaha, RDS PI 2A9F 1035                   |   |       |    |   |
| 1653 KBOE  | 104.9 | IA | Oskaloosa, ID, k 892                      |   |       |    |   |
| 1656 KFJK  | 103.1 | NE | Ravenna, RDS PI 2B5C 1159                 |   |       |    |   |
| 1658 KBRX  | 102.9 | NE | O'Neill, RDS PI 1475, k 1194              |   |       |    |   |

**Randy Zerr, KW4RZ, Ft. Walton Beach, FL.**

6/17/07 was one of the best openings to Mexico caught while I was able to DX in the shack. Es began at about 8:50 am with Guatemala, El Salvador and Nicaragua and moved north cutting off at just after the noon hour.

10 new FM's ID'ed including the first from the state of Hidalgo.

Samples:

2 more recordings of Humberto's "72.9 Radio Selectos" supermarket chain radio station from San Salvador, El Salvador. This one includes the frequency announced which is unusual. I don't think shoppers have radios that tune 72 MHz and would need to know. It's fadey but you can hear "setenta dos punto nueve efey emey"

89.3 XHLLV Tula, Hidalgo 1kw 991 miles with city and state mentioned

107.9 XHIMR Mexico City 30kw 1090 miles, "107.9 FM Horizonte" clobbered 100kw WPFM Panama City 73 miles east

95.5 XHTP Xalapa 3kw 990 miles had me fooled first with "Oldies 95-5" thought it was a new station until I caught this full ID.

2+ minutes of 90.9 with at least 3 Mexicans mixing over the top of 100kw WELJ Brewton, AL 64 miles north (religious singing)

Luck was with me to be able to pull out 3 ID's in this mess:

XHQRT Querétaro 30kw 1092 miles "Radio Querétaro", XHTEZ Puebla 2kw 992 miles "SICOM Radio", and XHUIA Mexico City 3kw 1090 miles "Ibero 90.9". There may be others.

91.3 XHFAJ Mexico City 100kw 1090 miles "Alfa 91.3" clobbered 100kw WHIL Mobile, AL 73 miles west

From here, June 27 was the best day overall for the first half of this E season.

Much of the opening was missed due to work 7am-4:30pm but running two tuners all day and recording, and coming home at lunch caught some of the daytime DX.

The first Es appeared just before noon into Michigan with a couple new loggings on recordings including 102.9 WWWW-FM in Michigan.

Mexico and west Texas seemed to be in rather nicely from 1:30-4:30pm then shortly after arriving home the Es picked up to include several New Mexico and Arizona stations. 97.1 was monitored in search of KCYN Moab, UT again for a new state but no joy. I don't think it could get any closer though with 97.9 KISZ Cortez, CO in good, just 82 miles short. 2 new Flagstaff area FM's at 1474 miles were a nice treat. Multiple E clouds resulted in skip in several directions at the same time.

The MUF reached 144 MHz for some with New Mexico - Tennessee, Louisiana, Mississippi reported.

No 144 MHz SSB signals were heard here. The last FM Es signals were in after 10pm with spotty Mexico 88-94MHz over 10 hours of FM Es.

7/14 Es

Es was intense on this end. Over 5 hrs worth and finally on a weekend!

Quite a variety of FM DX was in including some short skip under 700 miles and new loggings over the top of 100kw semi local stations rarely ever clobbered by Es. Here's a few audio samples from stations in the northeast.

88.7 WBYX Stroudsburg, PA 4kw 964 miles big signal  
90.3 WJTL Lancaster, PA 12kw 876 miles live from Harborfest

91.9 WNIN Charlottesville, VA only 320 watts 698 miles with RDS

92.3 WPRO Providence, RI 39kw 1150 miles

93.5 WZBH Georgetown, DE 11kw 852 miles

93.9 WKYS Washington, DC 24.5kw 798 miles what's with the RDS "MAIN"?

93.9 WNYC New York City, NY 5.4kw 1000 miles unmistakable NPR

94.3 WJII Norlina, NC 6kw 641 miles, did not realize skip was so short until audio reviews hrs later

95.1 WAYV Atlantic City, NJ 50kw 924 miles with

WBPC semi local on since 7/05 and 94.9 WKSJ stronger and with IBOC now, never thought I'd hear WAYV again. 95.1 used to be one of the best freqs here.

95.3 WHFM Southampton, NY 5kw 1076 miles with WBAB 102.3 ID and RDS

95.3 WKDB Laurel, DE 6kw 835 miles strong, with RDS

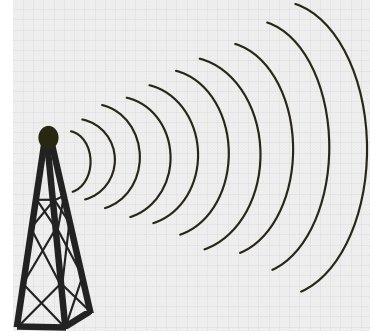
95.3 WDNH Honesdale, PA 1.6kw 998 miles nice signal

95.5 WPGC Morningside, MD 50kw 801 miles

97.1 WASH-FM Washington, DC 17.5kw 799 miles



# Northern FM DX



**Keith McGinnis**  
**18 Newbridge St., Hingham, MA 02043**  
**longwave@comcast.net 781-875-1944**

**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.** Please submit by the 10<sup>th</sup> of each month. If possible please submit in the formats shown Below.

**EDITORS NOTE: PLEASE NOTE THAT ANY TYPEWRITTEN OR HANDWRITTEN REPORTS MIGHT BE DELAYED TILL A LATER ISSUE AS TIME PERMITS. ALSO PLEASE KEEP REPORTS AS RECENT AS POSSIBLE (THE LAST 3 MONTHS SHOULD WORK FINE). THANK YOU.**

## **Jim Renfrew, Holley NY**

**Sansui T-9900 Tuner, Conrad RDS Decoder, 40' FM antenna on roof, Alliance rotor, Prius auto radio**

MAY 11 Es NY – AR/MO/KS/NE

|      |       |       |  |                                       |  |
|------|-------|-------|--|---------------------------------------|--|
| 1200 | UNID  | 91.1  | "tonight's programming is made possible in part by Mary Evelyn Faisal in honor of Edward Faisal, a new graduate of Christian University. This hour is made possible by contributions to ... welcome to Texas (A&M) ...". Kingsville Texas?   |                                       |  |
| 1202 | UNID  | 92.1  | Brief Spanish talk – perhaps Seabrook TX, similar bearing to previous item.  |                                       |  |
| 1315 | WMA?  | 90.3  | "MPB" RDS (two stations possible)  |                                       |  |
| 1316 | WMAE  | 89.5  | Booneville   | MS                                    | "MPB" RDS  |
| 1317 | WMAO  | 90.9  | Greenwood  | MS                                    | "MPB" RDS  |
| 1317 | UNID  | 92.7  | Kiss-FM or Mix-FM  |                                       |  |
| 1319 | *KJMT | 97.1  | Calico Rock  | AR                                    | "Mountain Talk"  |
| 1321 | *KOMC | 100.1 | Kimberling City  | MO                                    | "KOMC" RDS   |
| 1322 | UNID? | 99.7  | "KOAN" RDS   |                                       |  |
| 1323 | KAWW  | 100.7 | Heber Springs  | AR                                    | North Little Rock car ads  |
| 1325 | KHOZ  | 102.9 | Harrison   | AR                                    | Most Country KHOZ" RDS   |
| 1326 | *KSGF | 104.1 | Ash Grove  | MO                                    | "KSGF" RDS   |
| 1328 | UNID  | 106.1 | Detailed farming report  |                                       |  |
| 1329 | *KRZK | 106.3 | Branson  | MO                                    | "12:30 report", call letters   |
| 1332 | UNID  | 106.5 | "Mix 106 ...", skip or Cleveland?  |                                       |  |
| 1333 | *KPFM | 105.5 | Mountain Home  | AR                                    | "Country 1-5", Foxworthy Sat 1 pm promo  |
| 1334 | #KABZ | 103.7 | Little Rock  | AR                                    | Arkansas sports scholarships, new calls  |
| 1335 | UNID  | 103.7 | "Foley Automotive"   |                                       |  |
| 1343 | KXUS  | 97.3  | Springfield  | MO                                    | Worlds of Fun and the Royals vacation package  |
| 1346 | *KJEZ | 95.5  | MO Poplar Bluff  | "KJEZ Z95" RDS, ID as "Z95 the Bone". |  |
| 1347 | *KKLR | 94.5  | MO Poplar Bluff  | "Clear 94" ID                         |  |
| 1350 | UNID  | 94.3  | Limbaugh. The Limbaugh site seems out of date. This could be WKYX Golcanda IL (Paducah) or KSMZ Viola AR. The latter is "Mountain Talk", along with 97.1 (also reported above), but I can't find any program schedule for "Mountain Talk". The Limbaugh site lists KEZG the previous calls for KJMT, but no mention of Viola AR. |                                       |  |
| 1352 | *KOE  | 97.5  | Doniphan   | MO                                    | Ripley County ads  |
| 1353 | *KDA  | 97.5  | Rolla  | MO                                    | Surdyke Yamaha in Osage Beach  |
| 1355 | UNID  | 100.9 | "FarmFest" mention   |                                       |  |
| 1357 | KBEQ  | 104.3 | Kansas City  | MO                                    | "Q 104"  |
| 1359 | *KJCK | 97.5  | Junction City  | KS                                    | "Power Hits 97-5", heard on 94.5 in 1999.  |
| 1403 | KJTY  | 88.1  | Topeka   | KS                                    | short "Probe.org" program, not mentioned in station sked, but would fit 1:00-1:06 PM |
| 1404 | KBUZ  | 90.3  | Topeka   | KS                                    | AFR  |
| 1405 | KRVN  | 93.1  | Lexington  | NE                                    | "The River"  |
| 1409 | WQUB  | 90.3  | Quincy   | IL                                    | "WQUB" RDS   |
| 1411 | KKOT  | 93.5  | Columbus   | NE                                    | "The Hawk"   |
| 1415 | KNDY  | 95.5  | Maryville  | KS                                    | "Tad Svendsen" DJ correlates with web page   |
| 1420 | KATI  | 94.3  | California   | MO                                    | Jefferson City ads   |
| 1422 | KLOZ  | 92.7  | Eldon  | MO                                    |  |

MAY 22 Es NY-LA/MS/TX



|      |       |       |   |    |                                       |
|------|-------|-------|---|----|---------------------------------------|
| 1130 | WWNO  | 89.9  | New Orleans   | LA | RDS "WWNO"                            |
| 1140 | WKZW  | 94.3  | Sandersville  | MS | "KZ 94.3"                             |
| 1141 | WPRF  | 94.9  | Reserve   | LA | "Praise 94.9"                         |
| 1144 | WGCMt | 102.3 | Gulfport  | MS | "Coast"                               |
| 1148 | *WCDV | 103.3 | Hammond   | LA |                                       |
| 1150 | WLMG  | 101.9 | New Orleans   | LA | "Magic"                               |
| 1152 | K---  | 104.1 | Houma   | LA | ad for TL Starks Sports Pub in Kenner |
| 1158 | KLRZ  | 100.3 | Larose  | LA | call in about levees                  |
| 1200 | WBBNt | 95.9  | Taylorville   | MS | Jones County Community College ad     |
| 1200 | WTKL  | 95.7  | New Orleans   | LA | Rhino Construction ad                 |
| 1204 | *KQKI | 95.3  | Bayou Vista   | LA |                                       |
| 1209 | KPELt | 105.1 | Abbeville   | LA | Limbaugh                              |
| 1210 | *WAKH | 105.7 | McComb  | MS | "SW MS'S Best Country. K106" RDS      |
| 1218 | WJXN  | 100.9 | Jackson   | MS | "K-Love"                              |
| 1221 | KRDJ  | 93.7  | New Iberia  | LA | "Acadiana's Classic Rock"             |
| 1226 | UNID  | 91.1  | "Different styles of rock means true variety on 91.1" |    |                                       |
| 1228 | UNID  | 91.1  | PI 11CC = KARS  |    |                                       |
| 1229 | WMPN  | 91.3  | Jackson   | MS | PI 658A                               |
| 1230 | WDVW  | 92.3  | LaPlace   | LA | "Diva"                                |
| 1231 | WHJT  | 93.5  | Clinton   | MS | "Star"                                |
| 1232 | *WEMX | 94.1  | Kentwood  | LA | PI 33DS "Max 94.1"                    |
| 1232 | *KSMB | 94.5  | Lafayette   | LA | PI A4C1                               |
| 1237 | KRRQ  | 95.5  | Lafayette   | LA | RDS Q-95 PI 3EAE                      |
| 1237 | WUSJ  | 96.3  | Jackson   | MS | "US 96.3" PI 8B55                     |
| 1240 | UNID  | 96.7  | MS DOT PSA, mixing with WFFF                          |    |                                       |
| 1251 | KRRV  | 100.3 | Alexandria  | LA |                                       |
| 1304 | WMAO  | 90.9  | Greenwood   | MS | RDS MPB                               |
| 1314 | KSWP  | 90.9  | Lufkin  | TX |                                       |
| 1709 | WFFF  | 96.7  | Columbia  | MS | PI 6263 (unattended RDS hit)          |

MAY 30 Tr NY-ON

|      |      |       |            |    |         |
|------|------|-------|------------|----|---------|
| 0730 | CIKR | 105.7 | Kingston   | ON | PI 6B8C |
| 0730 | CHEZ | 106.1 | Ottawa     | ON | PI C24E |
| 0730 | CIXK | 106.5 | Owen Sound | ON | PI A7D5 |

MAY 31 Es NY-FL

|      |       |      |           |    |         |
|------|-------|------|-----------|----|---------|
| 0948 | WSOR  | 90.9 | Naples    | FL |         |
| 0958 | WGEst | 90.9 | Key Largo | FL | Spanish |

**Harry Hayes - 9 Henry Street - Wilkes-Barre, PA 18702**  
**Equipment: Bose Wave Radio, FM-6 antenna, no amplification**

March 17 Ground

|      |      |       |          |    |   |
|------|------|-------|----------|----|---|
| 1400 | WHMN | 107.3 | Plymouth | PA | relay of Radio 74 Int. Full ID, fair signal |
|------|------|-------|----------|----|---|

May 6 Es

|      |      |      |         |    |              |
|------|------|------|---------|----|--------------|
| 1900 | KLCU | 90.3 | Ardmore | OK | KCCU ID, NPR |
|------|------|------|---------|----|--------------|

May 9 Es

|      |      |      |                                |  |  |
|------|------|------|--------------------------------|--|--|
| 1545 | UNID | 91.1 | Religious and parallel to 90.3 |  |  |
|------|------|------|--------------------------------|--|--|

May 11 Es

|      |      |       |             |    |   |
|------|------|-------|-------------|----|---|
| 1400 | WNIU | 90.5  | Rockford    | IL | Classical, ID as "Rockford, DeKalb"           |
| 1443 | WHMH | 101.7 | Sauk Rapids | MN | Mention of St. Cloud area                     |
| 1500 | KNOW | 91.1  | Minneapolis | MN | Weather report, ID, NPR                       |
| 1505 | KQRS | 92.5  | Minneapolis | MN | ID as "KQ-92", classic rock                   |
| 1519 | WJJQ | 92.5  | Tomahawk    | WI | ID, country format, slogan; "The North Woods" |

May 22 Es

|      |      |      |         |    |                                     |
|------|------|------|---------|----|-------------------------------------|
| 1138 | KZLG | 95.9 | Mansura | LA | ID, over semi-local WGGI Benton, PA |
|------|------|------|---------|----|-------------------------------------|

|        |             |       |               |    |  |
|--------|-------------|-------|---------------|----|--|
| 1150   | KZBL        | 100.7 | Nachitoches   | LA | ID's   |
| 1200   | KAVK        | 89.3  | Many          | LA | Full ID, town pronounced "Manny"   |
| 1213   | (KNBB) 99.3 |       | Ruston        | LA | Num. "The Peach" ID's and mentions of Ruston. I'm assuming this call no longer valid as an internet search applies this call to another station. |
| 1245   | KKUS        | 104.1 | Tyler         | TX | "104.1 The Ranch"  |
| 1300   | KTXG        | 90.5  | Greenville    | TX | ID   |
| 1735   | KTTG        | 96.3  | Mena          | AR | "Sports Wrap" local sports, ads fro Ft. Smith and Van Buren  |
| 1900   | KCOL        | 92.5  | Groves        | TX | ID, oldies   |
| 6/2 Es |             |       |               |    |  |
| 2120   | KOMA        | 92.5  | Oklahoma City | OK | assumed with oldies, as OK all over TV tonight.  |

An incredible work load this year means that just about all this DX was made while working in the home studio, where the Bose is. This means not sitting in front of the radio and tuning up and down the dial, but rather tuning in one frequency and letting the stations drift in and out. 92.5 and 101.7 are two of my favorite frequencies for this. Not as many loggings this way, but very interesting. The area has many new HD radio stations including WGGY-101.3, WDMT-102.3 and WILK-FM-103.1. I note that strong skip signals don't seem to challenge the side bands on these, either high or low. Yes, WILK AM now is heard on 103.1, 24 hours a day with it's mostly local talk format. This is ex WFEZ and soft rock.

June 3 MS

|      |      |      |           |    |                                      |
|------|------|------|-----------|----|--------------------------------------|
| 1650 | WBKR | 92.5 | Owensboro | KY | "...on the Country Station, WBKR..." |
|------|------|------|-----------|----|--------------------------------------|

June 16 Es

|      |      |      |             |    |                                 |
|------|------|------|-------------|----|---------------------------------|
| 1740 | WQST | 92.5 | Forest      | MS | "Family Radio", mention Meriden |
| 1800 | WBRH | 90.3 | Baton Rouge | LA | jazz                            |

June 18 Es

|      |      |      |             |    |   |
|------|------|------|-------------|----|---|
| 1635 | KUAR | 89.1 | Little Rock | AR | promo for Ark. Arts Council, local 89.1 off |
| 1638 | CBHC | 89.1 | Truro       | NS | CBC News, mention Halifax, tentative        |

June 25 Es

|      |      |      |             |    |  |
|------|------|------|-------------|----|--|
| 1831 | WBRH | 90.3 | Baton Rouge | LA | "Mainstream Jazz"                        |
| 2129 | KJJY | 92.5 | Des Moines  | IA | promo for Hatfield & McCoys morning show |

June 26 Es

|      |      |      |               |    |                                     |
|------|------|------|---------------|----|-------------------------------------|
| 1055 | KELO | 92.5 | Sioux Falls   | SD | ID, "KELO Land"                     |
| 1100 | KCCD | 90.3 | Moorehead     | MN | weather for Fargo                   |
| 1125 | KQMA | 92.5 | Phillipsburg  | KS | ID                                  |
| 1143 | KJJY | 92.5 | Des Moines    | IA |                                     |
| 1205 | KSKU | 94.7 | Sterling      | KS | Numerous jingle ID's, New Music     |
| 1223 | KNEN | 94.7 | Norfolk       | NE | "Music Mix for North Ease Nebraska" |
| 1405 | KJCK | 97.5 | Junction City | KS | "Power Hits 97.5"                   |

June 28 Es

|      |      |      |               |    |                  |
|------|------|------|---------------|----|------------------|
| 1415 | KOMA | 92.5 | Oklahoma City | OK | ID               |
| 1418 | KHBZ | 94.7 | Oklahoma City | OK | "94.7, The Buzz" |

July 7 Es

|      |      |      |         |    |                                |
|------|------|------|---------|----|--------------------------------|
| 1925 | WEKS | 92.5 | Zebulon | GA | "92.5, The Bear" NASCAR, tent. |
|------|------|------|---------|----|--------------------------------|

Lots of skip in July, most of it staying below Channel 6 TV.

**Paul LaFreniere Grand Marais, MN**  
**All times CDT**

May 25, 2007 Es

|      |      |       |           |    |                  |
|------|------|-------|-----------|----|------------------|
| 1021 | KTHQ | 92.5  | Eager     | AZ | Q-Country 92.5.  |
| 1054 | KUYI | 88.1  | Hotevilla | AZ | Pow-Wow          |
| 1105 | KGLX | 99.1  | Gallup    | NM | Local ads        |
| 1120 | KQST | 102.9 | Sedona    | AZ | Q-102.9 Ads & wx |

|      |      |       |            |    |              |
|------|------|-------|------------|----|--------------|
| 1122 | KAZX | 102.9 | Kirtland   | NM | Star 102.9   |
| 1129 | KRWN | 92.9  | Farmington | NM | Local ads    |
| 1132 | KAFF | 92.9  | Flagstaff  | AZ | Kaff Country |

June 2, 2007 Es

|      |      |       |               |    |                      |
|------|------|-------|---------------|----|----------------------|
| 0916 | KROM | 92.9  | San Antonio   | TX | RDS=LATINO ESTEREO   |
| 0918 | KKRW | 93.7  | Houston       | TX | RDS=Rock93.7         |
| 0923 | KAMX | 94.7  | Luling        | TX | RDS=KAMX-FM          |
| 0928 | KTTX | 106.1 | Brenham       | TX | RDS=KTEX 106         |
| 0931 | KBPA | 103.5 | San Marcos    | TX | RDS=BOB FM           |
| 0932 | WACO | 99.9  | Waco          | TX | RDS=WACO 100         |
| 0933 | KGSR | 107.1 | Bastrop       | TX | RDS=KGSR             |
| 0934 | KXTN | 107.5 | San Antonio   | TX | SS Ads & I.D.        |
| 0937 | KINV | 107.7 | Georgetown    | TX | RDS=RECUERDO         |
| 0940 | KRBE | 104.1 | Houston       | TX | RDS=KRBE             |
| 0943 | KHHL | 98.9  | Leander       | TX | RDS=LA LEY           |
| 0945 | KIOX | 96.9  | El Campo      | TX | RDS=XO 96.9          |
| 0946 | KOOC | 106.3 | Belton        | TX | I.D. B-106 Hip Hop   |
| 0950 | KHTC | 107.5 | Lake Jackson  | TX | RDS=K-HITS           |
| 0952 | KLTN | 102.9 | Houston       | TX | RDS=ESTEREO LATINO   |
| 0957 | KILT | 100.3 | Houston       | TX | Local ads            |
| 0958 | KTYL | 93.1  | Tyler         | TX | RDS=MIX 93.1         |
| 0959 | KLRK | 92.9  | Marlin        | TX | RDS=STAR92.9         |
| 1000 | KYBI | 100.1 | Lufkin        | TX | TOH I.D.             |
| 1002 | KMKT | 93.1  | Bells         | TX | RDS=KMKT FM          |
| 1003 | KSAB | 99.9  | Robstown      | TX | TOH I.D.             |
| 1006 | KLGO | 99.3  | Thorndale     | TX | "The Word 99-3.com   |
| 1012 | KODA | 99.1  | Houston       | TX | RDS=SUNNY 99         |
| 1019 | KMBV | 92.5  | Navasota      | TX | RDS=LONESTAR         |
| 1028 | KKDA | 104.5 | Dallas        | TX | RDS=K 104-FM         |
| 1032 | KBHT | 93.5  | Crockett      | TX | Country Legends      |
| 1033 | KEGL | 97.1  | Fort Worth    | TX | RDS=PRECIOSA         |
| 1035 | KDBN | 93.3  | Haltom City   | TX | RDS=BONE             |
| 1035 | KLBJ | 93.7  | Austin        | TX | "The Rock of Austin" |
| 1036 | KSII | 93.1  | El Paso       | TX | "KSII.com            |
| 1041 | KXXM | 96.1  | San Antonio   | TX | RDS=MIX 96.1         |
| 1047 | KIVA | 95.9  | Santa Rosa    | NM | "95.9 The Lion"      |
| 1052 | KENW | 89.5  | Portales      | NM | RDS=KENW FM          |
| 2030 | WOGK | 93.7  | Ocala         | FL | K-Country slogans    |
| 2034 | WRUM | 100.3 | Orlando       | FL | RDS=RUMBA            |
| 2037 | WTKS | 104.1 | Cocoa Beach   | FL | RDS=WTKS             |
| 2041 | WYYX | 97.7  | Bonifay       | FL | RDS=97X NEWROCK      |
| 2043 | KQIS | 102.1 | Basile        | LA | RDS=1021KQIS         |
| 2046 | WJGL | 96.9  | Jacksonville  | FL | RDS=969EAGLE         |
| 2051 | WSOS | 94.1  | St. Augustine | FL | RDS=WSOS-FM          |
| 2052 | WXXL | 106.7 | Tavares       | FL | RDS=XL 106.7         |
| 2055 | WCFB | 94.5  | Daytona Beach | FL | Star 94.5 slogans    |
| 2101 | WPCV | 97.5  | Winter Haven  | FL | RDS=WPCV             |

June 5, 2007 Es

|      |      |      |             |    |              |
|------|------|------|-------------|----|--------------|
| 1040 | KTYL | 93.1 | Tyler       | TX | RDS=MIX 93.1 |
| 1044 | WQST | 92.5 | Forest      | MS | RDS=WQST     |
| 1049 | WEZB | 97.1 | New Orleans | LA | RDS=**B-97** |
| 1053 | KIOX | 96.9 | El Campo    | TX | RDS=XO 96.9  |
| 1120 | KRPT | 92.5 | Devine      | TX | RDS=OUTLAW   |

June 7, 2007 Es

|      |      |       |               |    |                   |
|------|------|-------|---------------|----|-------------------|
| 1830 | KALQ | 93.5  | Alamosa       | CO | RDS=KALQ93.5      |
| 1840 | KIIQ | 93.7  | Limon         | CO | Local ads         |
| 1854 | KCCY | 96.9  | Pueblo        | CO | RDS=Y 96.9        |
| 1855 | KKFM | 98.1  | Colo. Springs | CO | RDS=98.1KKFM      |
| 1901 | KGDK | 101.9 | Colo. Springs | CO | SS I.D. ads       |
| 1941 | KWLI | 92.5  | Broomfield    | CO | RDS=THE WOLF      |
| 2003 | KUVO | 89.3  | Denver        | CO | I.D. NPR-JAZZ     |
| 2008 | KJYE | 92.3  | Grand Jct.    | CO | Colorado 92.3     |
| 2023 | KEKB | 99.9  | Fruita        | CO | I.D. KEKB Country |

|      |      |       |               |    |                     |
|------|------|-------|---------------|----|---------------------|
| 2035 | KSNO | 103.9 | Snowmass Vil. | CO | Ads. K-Snow slogans |
| 2046 | KYGO | 98.5  | Denver        | CO | RDS=KYGO            |
| 2103 | KKTX | 96.1  | Kilgore       | TX | RDS=96X             |
| 2105 | KMKT | 93.1  | Bells         | TX | RDS=KMKT            |
| 2117 | KTHT | 97.1  | Cleveland     | TX | Ctry Legends 97.1   |
| 2121 | KQUS | 97.5  | Hot Springs   | AR | RDS=US97            |
| 2127 | KLAK | 97.5  | Tom Bean      | TX | RDS=97.5KLAK        |
| 2135 | KMBV | 92.5  | Navasota      | TX | RDS=LONESTAR        |

June 15, 2007

|      |      |       |               |    |              |
|------|------|-------|---------------|----|--------------|
| 2010 | KMRK | 96.1  | Odessa        | TX | RDS=KMRK     |
| 2017 | KIXN | 102.9 | Hobbs         | NM | RDS=KIX 103  |
| 2020 | KXTQ | 93.7  | Lubbock       | TX | RDS=MAGIC    |
| 2021 | KBNA | 97.5  | El Paso       | TX | RDS=QUEBUENA |
| 2022 | KFMX | 94.5  | Lubbock       | TX | RDS=KFMX     |
| 2023 | XHPX | 98.3  | Ciudad Juarez | CH | RDS=EXA 98.3 |
| 2025 | KGNC | 97.9  | Amarillo      | TX | RDS=KGNC-FM  |
| 2026 | KOFX | 92.3  | El Paso       | TX | RDS=FOX 92.3 |
| 2027 | KTSM | 99.9  | El Paso       | TX | RDS=KTSM-FM  |
| 2030 | KMMX | 100.3 | Tahoka        | TX | RDS=MIX100.3 |
| 2031 | KLLL | 96.3  | Lubbock       | TX | RDS=96.3KLLL |
| 2031 | KEJL | 100.9 | Eunice        | NM | RDS=KEJL     |
| 2032 | KFZX | 102.1 | Monahans      | TX | RDS=FZX      |
| 2033 | KPZA | 103.7 | Jal           | NM | RDS=KPZA     |
| 2036 | KSII | 93.1  | El Paso       | TX | RDS=KISS-FM  |
| 2046 | KAMZ | 103.5 | Tahoka        | TX | SS Local ads |
| 2050 | KEND | 106.5 | Roswell       | NM | RDS=BOB FM   |
| 2051 | KEJS | 106.5 | Lubbock       | TX | SS Power 106 |

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**Jerry Bond Rochester, NY 2004 Chevy Trailblazer w/RDS**

EDT

May 22 Es

|      |      |      |               |    |   |
|------|------|------|---------------|----|---|
| 1124 | WZEW | 92.1 | Fairhope      | AL | 92-Zoo                                      |
| 1142 | WJZD | 94.5 | Long Beach    | MS | RDS-JZ, local talk show                     |
| 1151 | WTUG | 92.9 | Northport     | AL | Today's R and B - 92.9-WTUG                 |
| 1152 | KRDJ | 93.7 | New Iberia    | LA | Rock 93.7                                   |
| 1153 | WMJY | 93.7 | Biloxi        | MS | Magic 93.7                                  |
| 1153 | WKZW | 94.3 | Sandersville  | MS | jingle - KZ 94.3                            |
| 1155 | WBBN | 95.9 | Taylorville   | MS | RDS-B95, mention of B95country.com website  |
| 1201 | WWOZ | 90.7 | New Orleans   | LA | mention of WWOZ.org website                 |
| 1306 | WMAO | 90.9 | Greenwood     | MS | RDS-MPB                                     |
| 1705 | KBSA | 90.9 | El Dorado     | AR | Red River Radio, NPR                        |
| 1710 | KQUS | 97.5 | Hot Springs   | AR | ..10 in a row on Arkansas' US-97            |
| 1728 | KRDJ | 93.7 | New Iberia    | LA | RDS - Acadiana-Classical Rock 93.7          |
| 1734 | WQPR | 88.7 | Muscle Shoals | AL | publicly supported APR-Alabama Public Radio |
| 1850 | WAYJ | 88.7 | Ft. Myers     | FL | 88.7-Way FM                                 |

May 24 Tr

|      |      |      |             |    |  |
|------|------|------|-------------|----|--|
| 1924 | CJAQ | 92.5 | Toronto     | ON | Jack-FM, new-with local WBEE-92.5 completely off |
| 1934 | CJBX | 92.7 | London      | ON | BX-93, local spots                               |
| 1938 | CBCD | 92.5 | Pembroke    | ON | CBC  |
| 1947 | CJET | 92.3 | Smith Falls | ON | Jack-FM, local WBEE OC back on                   |

May 25 Tr

|      |      |       |              |    |                                 |
|------|------|-------|--------------|----|---------------------------------|
| 2207 | CHIP | 101.7 | Ft. Coulonge | PQ | oldies, local announcements, ID |
| 2215 | CKTF | 104.1 | Gatineau     | PQ | FF                              |

May 26 Tr

|      |      |       |             |    |                         |
|------|------|-------|-------------|----|-------------------------|
| 0050 | CITE | 107.3 | Montreal    | PQ | FF, mention of Montreal |
| 0107 | WOTT | 100.7 | Henderson   | NY | extremely strong, rock  |
| 0107 | CKBY | 101.1 | Smith Falls | ON |                         |
| 0118 | CHOM | 97.7  | Montreal    | PQ | "Shom-97.7 just rocks"  |

June 5 Es

|      |      |      |          |    |  |
|------|------|------|----------|----|--|
| 1143 | KGNZ | 88.1 | Abilene  | TX | "Thanks Abilene for supporting Abilene Christian radio" with local WFRW-88.1 off |
| 1151 | KNTU | 88.1 | McKinney | TX | "The real jazz station in Dallas - Ft. Worth"                                    |

**Russ Edmunds, WB2BJH Blue Bell, PA 40:08:45N; 75:16:04W, Grid FN20id <amfmdxer@yahoo.com>**  
**FM: Yamaha T-80 w/ APS9B @ 15'; Conrad RDS Decoder; Onkyo T-450RDS**

5/11/07 - Es

|      |      |      |   |    |   |
|------|------|------|---|----|---|
| 1413 | unid | 94.9 | Pop/rock, "94.9" choral jingle                                      |    |   |
| 1417 | KLQP | 92.1 | Madison   | MN | Event promo at the "Prairie Arts Center promo in Madison" ( new ) |
| 1419 | KKJM | 92.9 | St. Joseph  | MN | "Spirit 92.9"   |
| 1420 | KMKX | 94.9 | St. Cloud   | MN | Pop, "Mix 94.9"   |
| 1421 | KSDR | 92.9 | Watertown   | SD | Local ad  |
| 1422 | WYRQ | 92.1 | Little Falls  | MN | Local ads for St. Cloud & Little Falls                            |
| 1423 | WGMO | 95.3 | Shell Lake  | WI | "95-GMO" liner  |
| 1445 | WSCD | 92.9 | Duluth  | MN | Classical   |
| 1446 | KQDS | 94.9 | Duluth  | MN | Ad for "Kia of Duluth"  |
| 1448 | unid | 89.3 | Religious, promo for "Institute for Creation Research" 800-775-4672 |    |   |
| 1522 | WXXZ | 95.3 | Grand Marais  | MN | "95.3 KQDS" ID  |

5/13/07 Es

|      |      |      |                |    |   |
|------|------|------|----------------|----|---|
| 1713 | WMGE | 94.9 | Miami Beach    | FL | ad, ID  |
| 1714 | unid |      | Rap - pirate ? |    |   |
| 1715 | WLRN | 91.3 | Miami          | FL | ID; PI: 737B  |
| 1720 | WGMX | 94.3 | Marathon       | FL | local ad, ID  |
| 1722 | WMKL | 91.9 | Key Largo FL   | ID | promoting recent frequency change from 91.7 ( new ) |
| 1726 | unid | 99.7 | Spanish        |    |   |

5/22/07 Es

|      |      |       |                       |    |  |
|------|------|-------|-----------------------|----|--|
| 1130 | KSBH | 94.9  | Coushatta             | LA | Promos- "94.9 the River"   |
| 1136 | KCXY | 95.3  | East Camden           | AR | Country, "Y-95"  |
| 1138 | KMJJ | 99.7  | Shreveport            | LA | Station promo, ID  |
| 1158 | KPCH | 99.3  | Ruston                | LA | Oldies, "The Peach" ( new call )   |
| 1159 | unid | 99.3  | PI: 999E ( WMC-99.7 ) |    |  |
| 1202 | KZHE | 100.5 | Stamps                | AR | ID, Ad for "Tom Lofton Construction - El Dorado"                         |
| 1209 | WMC  | 99.7  | Memphis               | TN | Rock, "FM-100", wx   |
| 1210 | WXFM | 99.3  | Mount Zion            | IL | Rock, "99-X" ( new )   |
| 1212 | KAJK | 99.3  | White Oak             | TX | Rock, "Jack-FM", ad for "E-TEX Wireless" ( new call )                    |
| 1223 | KTCY | 101.7 | Azle                  | TX | Spanish, music, "More Musica", Dallas mention ( new )                    |
| 1225 | KGAP | 98.5  | Clarksville           | TX | "Kool 98.5", mention of Clarksville ( new )                              |
| 1226 | WLRQ | 99.3  | Cocoa                 | FL | Promos for being a "Lite Rock VIP"; and "call 632-LITE on the LITE-line" |
| 1227 | KURB | 98.5  | Little Rock           | AR | Ads for "Lakewood Dental Care" and "Izzy's Restaurant"                   |
| 1228 | WJBX | 99.3  | Fort Myers Beach      | FL | Modern rock, "The X"   |
| 1229 | KVLD | 99.3  | Atkins                | AR | Spanish talk/music; "La Gran D" ( new )                                  |
| 1238 | KKBZ | 99.3  | Clarinda              | IA | "Your 99.3 FM"   |
| 1250 | KADA | 99.3  | Ada                   | OK | Ad for "Legacy Ford-Lincoln-Mercury, Paul's Valley"; ID ( new )          |
| 1317 | WKCN | 99.3  | Lumpkin               | GA | PI: 6F51; Country "Kissin Country"                                       |
| 1655 | KINZ | 95.3  | Humboldt              | KS | ID, wx   |
| 1703 | KLOR | 99.3  | Ponca City            | OK | News, ID ( new )   |

|      |      |       |                                |    |  |
|------|------|-------|--------------------------------|----|--|
| 1704 | KNID | 99.7  | Alva                           | OK | News, OK PSA, PI: 3327                     |
| 1705 | KTFX | 101.7 | Warner                         | OK | Muliple ID's, "Okie Country 101.7" ( new ) |
| 1707 | WXL  | 103.5 | Christopher                    | IL | Station promo:www.jackfm1035.com ( new )   |
| 1727 | unid | 99.7  | Heard an apparent ID of "KOAN" |    |  |
| 1732 | KGVE | 99.3  | Grove                          | OK | Muliple ID's, Agric. News                  |
| 1735 | KVOO | 98.5  | Tulsa                          | OK | "Fox 23 Weather", PI: 48EE                 |
| 1741 | KXUS | 97.3  | Springfield                    | MO | Classic Rock, "US 97"; event promo ( new ) |

6/16, Es

|      |      |      |   |      |  |
|------|------|------|---|------|--|
| 1205 | CM.. | 95.3 | Camaguey  | CUBA | R. Enciclopedia - soft pop/jazz instrumentals, female anncr per Randy Zerr and Chris Dunne who listened to the recordings. New log, new country. |
| 1712 | WMAW | 88.1 | Meridian  | MS   | RDS PI 75EB; PS: MPB   |
| 1713 | WMAU | 88.9 | Bude  | MS   | RDS PI 75EB; PS: MPB   |
| 1715 | KLDN | 88.9 | Lufkin  | TX   | "Red River Broadcasting" promo ( new )   |
| 1718 | WUWF | 88.1 | Pensacola   | FL   | ID   |
| 1720 | WMPN | 91.3 | Jackson   | MS   | RDS PI 75EB; PS: MPB ( new )   |
| 1722 | unID | 90.5 | "Lifesongs" on AFR could have been either WQVI Forest or WCSO Columbus or WAQL McComb |      |  |
| 1723 | unID | 89.3 | "Lifesongs" on AFR could have been WAIL Hattiesburg, WATU Port Gibson or KAVK         |      |  |
| 1724 | KSBH | 94.9 | Coushatta   | LA   | "94.9 The River"   |
| 1728 | KAYT | 88.1 | Jena  | LA   | ID   |
| 1731 | KYFL | 89.5 | Monroe  | LA   | "Words of Praise" w/ Dr. Donald R. Hubbard   |
| 1732 | KKUL | 92.3 | Marshall  | TX   | Ad for Pietro's Floating Docks in Shreveport   |
| 1734 | KJVC | 92.7 | Mansfield   | LA   | Ad for Ryan Auto Group in Minden LA ( new )  |
| 1737 | KHLA | 92.9 | Jennings  | LA   | Classic Rock   |

6/18 Es

|      |          |       |  |    |   |
|------|----------|-------|--|----|---|
| 1645 | WEZQ     | 92.9  | Bangor   | ME | Ad for car dealer in Ellsworth  |
| 1702 | CKLE     | 92.9  | Bathurst   | NB | Local ( Caraquet ) La-Z-Boy ad in French                                  |
| 1703 | CHOE     | 95.3  | Matane   | QC | Calls in French   |
| 1704 | CHOZ     | 92.3  | St. John's   | NF | ID, promo   |
| 1705 | CFIM     | 92.7  | Cap-aux-Meules   | QC | News, ID in very French-accented English                                  |
| 1705 | CBVM     | 95.3  | Magdalen Isld  | QC | Presumed w/ News in English   |
| 1707 | CBAL-FM5 | 94.3  | Edmundston   | NB | Presumed w/ CBC French news   |
| 1708 | CBGA-FM8 | 93.5  | Magdalen Isld  | QC | French news. Given the skip area, the only reasonable possibility is this |
| 1712 | CKWM     | 94.9  | Kentville  | NS | Rock, " The 80's 90's and Today, Magic 94.9"                              |
| 1714 | CKPE     | 94.9  | Sydney   | NS | Rock, " The 80's & 90's Hits, 94.9 The Cape"                              |
| 1716 | KCLR     | 99.3  | Boonville  | MO | "Clear 99"  |
| 1718 | WGEL     | 101.7 | Greenville   | IL | Ad for "Chubby Chassis" in Greenville and obits for Vandalia              |
| 1722 | unid     | 94.9  |  | QC | Either unn. CIEU-Carleton or CHME, Les Ecoumins                           |
| 1722 | WNXX     | 99.7  | Atlanta  | GA | news item relayed from "Newsradio 750, WSB"                               |
| 1723 | KXMO     | 95.3  | Owensville   | MO | Ad for First Community National Bank and ID                               |
| 1727 | KINZ     | 95.3  | Humboldt   | KS | Classic Hits, ad Edwin Jones Co in Chanute                                |
| 1829 | unid     | 92.9  | Items from "the Mailbag on the Dina Martin Show"             |    |   |
| 1831 | unid     | 92.9  | choral music   |    |   |
| 1833 | KVRE     | 92.9  | Hot Spgs Village   | AR | ID, weather   |
| 1835 | unid     | 95.3  | "New York, New York" by Sinatra                              |    |   |
| 1837 | KLTY     | 94.9  | Electra  | TX | "Ciro"(?) Energy ad, ID   |
| 1839 | KCXY     | 95.3  | E. Camden  | AR | Traffic report, weather, local ad   |
| 1841 | unid     | 92.1  | Country  |    |   |
| 1843 | KOYN     | 93.9  | Paris  | TX | Country, "KOYN Best Country"  |
| ???? | KJMK     | 93.9  | Webb City  | MO | RDS PI: 2906 unattended   |
| 1913 | WSCD     | 92.9  | Duluth   | MN | Presumed with Classical music   |
| 1945 | unid     | 95.3  | Modern-type classical or possibly New Age instrumental music |    |   |

6/25 Es

|      |      |      |                        |    |  |
|------|------|------|------------------------|----|--|
| 1717 | KHLA | 92.9 | Jennings               | LA | ID   |
| 1810 | KLTY | 94.9 | Arlington              | TX | Traffic report                                 |
| 1830 | KSBH | 94.9 | Coushatta              | LA | Ad for "Security Sporting Goods" in Alexandria |
| 1834 | KUT  | 90.5 | Austin                 | TX | ID - new                                       |
| 1836 | unid | 91.5 | Contemporary Christian |    |  |
| 1843 | KZBJ | 89.5 | Bay City               | TX | relay of KSBH w/ ID - new                      |

|                 |      |       |                     |              |   |
|-----------------|------|-------|---------------------|--------------|---|
| 1843            | WYAZ | 89.3  | Yazoo City          | MS           | Promo for Dayspring Community Church in Clinton;      |
| AFR promo - new |      |       |                     |              |   |
| 1845            | KSBJ | 89.3  | Humble              | TX           | ID - new  |
| 1847            | KTHT | 97.1  | Cleveland           | TX           | Country , "Country Legends" - new                     |
| 1849            | KAYD | 101.7 | Silsbee             | TX           | Country, "Continuous Country Favorites, KD-101" - new |
| 1854            | KSBH | 94.9  | Coushatta           | LA           | Country, "Your Country Authority, 94.9, The River"    |
| 1851            | KKBQ | 92.9  | Pasadena            | TX           | Country, "Q-93"                                       |
| 1854            | KNIN | 92.9  | Wichita Falls       | TX           | Traffic report on "92.9-NIN"                          |
| 1857            | KLRK | 92.9  | Marlin              | TX           | Contemporary Rock, "Star 92.9"                        |
| 1901            | KHLA | 92.9  | Jennings            | LA           | "Classic Hits for Lake Charles"                       |
| 1920            | KVRE | 92.9  | Hot Spgs Village    | AR           | Local ad, weather                                     |
| 1928            | KPAE | 91.5  | Erwinville          | LA           | ID - "Sound Radio, WPAE" - ( // WPAE-89.7-MS )        |
| new             |      |       |                     |              |   |
| 1939            | KTSR | 92.1  | DeQuincey           | LA           | "More hits on Your Star 92.1"; Hip-hop                |
| 1950            | unid | 90.5  | Classical sometimes | over WVBN-NJ |   |
| 2000            | WMAE | 89.5  | Booneville          | MS           | RDS PI 75EB; PS: MPB                                  |
| 2030            | KYFB | 91.5  | Denison             | TX           | BBN net, Rel talk - new                               |
| 2040            | WWIS | 99.7  | Black River Falls   | WI           | Brewers' baseball                                     |
| 2045            | KDJS | 95.3  | Willmar             | MN           | RDS PI: 18E8  |
| 2145            | KKCK | 99.7  | Marshall            | MN           | Weather for Brookings & Sioux Falls; CHR              |
| 2242            | KBEA | 99.7  | Muscatine           | IA           | Ad for "Jewell-Osco", ID / RDS PI: 51E2               |
| 2355            | KYYS | 99.7  | Kansas City         | MO           | ID - new  |

### 6/26 Es

|      |      |       |  |    |  |
|------|------|-------|--|----|--|
| 0005 | KMAC | 99.7  | Gainesville                                  | MO | Alternative - ID "K-MAC 99-7"                                      |
| 0008 | KTTR | 99.7  | St. James                                    | MO | Bohannon show, MO PSA  |
| 0024 | KBTN | 99.7  | Neosho                                       | MO | ID   |
| 1220 | KCKS | 94.9  | Concordia                                    | KS | Ad for Concordia Apts ID   |
| 1224 | KOGA | 99.7  | Ogallala                                     | NE | 99.7/106.5 promo, weather - in fairly solid for about 90 minutes ! |
| 1845 | WECL | 92.9  | Elk Mound                                    | WI | Classic Rock, "The Big Cheese" - new                               |
| 1858 | KSCR | 93.5  | Benson                                       | MN | Classic Rock, ID   |
| 1900 | KLRJ | 94.9  | Aberdeen                                     | SD | Contemporary Christian Rock, ID                                    |
| 1903 | KYYY | 92.9  | Bismarck                                     | ND | ID, "Y-93", local ad - new   |
| 1903 | WYRQ | 92.1  | Little Falls                                 | MN | Ad for Minnesota Valley REC & ID                                   |
| 1907 | KLQP | 92.1  | Madison                                      | MN | Promo's for the Dawson Riverfest, ID, "Q92"                        |
| 1909 | KDJS | 95.3  | Willmar                                      | MN | RDS PS: "KDJS-FM"  |
| 1910 | unid | 94.9  | Promo for Rivers of the World, "www.row.org" |    |  |
| 1912 | KVOX | 99.9  | Moorhead                                     | MN | Country, ID - new  |
| 1914 | WCOW | 97.1  | Sparta                                       | WI | Country, local ad  |
| 1915 | KKCK | 99.7  | Marshall                                     | MN | ID   |
| 1918 | WKBH | 100.1 | West Salem                                   | WI | Classic Rock, ID - new   |
| 1923 | WWIS | 99.7  | Black River Falls                            | WI | Country, local ad  |
| 1926 | WOWN | 99.3  | Shawano                                      | WI | Country, "B-99.3" - new  |
| 1935 | KSDR | 92.9  | Watertown                                    | SD | Ad for Lincoln-Mercury dealer in Millbank, ID                      |
| 1938 | unid | 92.1  | "Power 92" promo                             |    |  |

### 6/27 Es

|      |      |       |        |    |   |
|------|------|-------|--------|----|---|
| 1246 | KYBI | 100.1 | Lufkin | TX | Promo for East Texas, Lufkin Panthers, ID - |
|------|------|-------|--------|----|---|

### 6/28 Es

|      |      |      |                                 |    |                          |
|------|------|------|---------------------------------|----|--------------------------|
| 1711 | unid | 92.9 | Current rock, "Big Time 92.9" ? |    |                          |
| 1731 | WBLX | 92.9 | Mobile                          | AL | "93-BLX"                 |
| 1735 | WMGE | 94.9 | Miami Beach                     | FL | Spanish talk, music, ads |
| 1739 | WRXW | 93.9 | Pearl                           | MS | Rock, "Rock 93.9" - new  |
| 1943 | WCMQ | 92.3 | Hialeah                         | FL | Spanish talk, ads        |

### 7/7/ Es

|      |      |      |          |    |  |
|------|------|------|----------|----|--|
| 1720 | KXLS | 95.3 | Pierre   | SD | Mixed bag of Rock, local ads, "Bob 95.3 FM"                                    |
| 1908 | WSRM | 95.3 | Coosa    | GA | WRGA Talk Radio ( AM ) ID's, Braves BB - new, 690 miles                        |
| 1926 | WFFN | 95.3 | Coaling  | AL | MRN; RDS software hit, PI: 626B; PS: Bear 95.3; mixing w/ WSRM w/ MRN pre-race |
| 1935 | WMAW | 88.1 | Meridian | MS | RDS PI 75EB; PS: MPB   |

**Jeff Lehmann Hanson, MA**

**APS-13 antenna, Sangean HDT-1 and Yamaha T-85 tuners**

**@=New      Time      Freq      Calls City St.      Comments      Distance**

6/16 ES

|      |       |      |           |    |             |      |
|------|-------|------|-----------|----|-------------|------|
| 1700 | WPRF  | 94.9 | Reserve   | LA | Praise 94.9 | 1367 |
| 1704 | WMNF  | 88.5 | Tampa     | FL | 1173        |      |
| 1706 | WMYZ@ | 88.7 | Clermont  | FL | Z88.3, RDS  | 1108 |
| 1709 | WJSU  | 88.5 | Jackson   | MS | RDS 1254    |      |
| 1710 | KRVS@ | 88.7 | Lafayette | LA | 1440        |      |
| 1715 | WKSJ  | 94.9 | Mobile    | AL | 95 KSJ, RDS | 1218 |
| 1716 | WWRM  | 94.9 | Tampa     | FL | Magic 94.9  | 1174 |
| 1718 | WRLD  | 95.3 | Valley    | AL | Boomer 95.3 | 1010 |

6/18 ES

|      |       |       |                |    |                              |      |
|------|-------|-------|----------------|----|------------------------------|------|
| 1649 | KHLR  | 94.9  | Maumelle       | AR | Hallelujah 94.9              | 1266 |
| 1652 | WQMF@ | 95.7  | Jeffersonville | IN | RDS 838                      |      |
| 1654 | WKIB@ | 96.5  | Anna           | IL | Mix 96.5                     | 1039 |
| 1656 | KBXB  | 97.9  | Sikeston       | MO | B97.9                        | 1056 |
| 1704 | KYNF  | 94.9  | Prairie Grove  | AR | Y 94.9                       | 1327 |
| 1710 | WSTO@ | 96.1  | Owensboro      | KY | Hot 96                       | 919  |
| 1712 | KCGQ@ | 99.3  | Gordonville    | MO | Real Rock 99.3               | 1044 |
| 1715 | WEBQ@ | 102.3 | Eldorado       | IL | RDS 973                      |      |
| 1717 | WGBF@ | 103.1 | Henderson      | KY | 103 GBF                      | 932  |
| 1719 | KLUE@ | 103.5 | Poplar Bluff   | MO | Klue 103                     | 1094 |
| 1720 | KAHR@ | 96.7  | Poplar Bluff   | MO | Sam 96.7                     | 1104 |
| 1720 | KKIX@ | 103.9 | Fayetteville   | AR | Kix 104                      | 1314 |
| 1721 | KZBB@ | 97.9  | Poteau         | OK | B98                          | 1366 |
| 1735 | KAMS  | 95.1  | Mammoth Spring | AR | K Kountry 95                 | 1158 |
| 1751 | KTG@  | 96.3  | Mena           | AR | ESPN Radio, RDS              | 1342 |
| 1753 | WBNH@ | 88.5  | Pekin          | IL | 970                          |      |
| 1755 | WYSA@ | 88.5  | Wauseon        | OH | Yes FM 684                   |      |
| 1800 | KTCS  | 99.9  | Fort Smith     | AR | RDS 1366                     |      |
| 1802 | KBCN  | 104.3 | Marshall       | AR | Hot New Country              | 1240 |
| 1809 | KWTO  | 98.7  | Springfield    | MO | Jock 98-7                    | 1238 |
| 1834 | KSUI@ | 91.7  | Iowa City      | IA | HD 1048                      |      |
| 1834 | KLOZ  | 92.7  | Eldon          | MO | Mix 92.7 FM                  | 1169 |
| 1841 | WRIT@ | 95.7  | Milwaukee      | WI | My 95.7                      | 866  |
| 1845 | KCRR@ | 97.7  | Grundy Center  | IA | 1103                         |      |
| 1847 | WIIL  | 95.1  | Kenosha        | WI | 95 WIIL Rock                 | 867  |
| 1849 | WGRD@ | 97.9  | Grand Rapids   | MI | 97-9 GRD                     | 752  |
| 1850 | KOWI@ | 97.9  | Lamoni         | IA | Iowa Public Radio            | 1187 |
| 1850 | KWQW@ | 98.3  | Boone          | IA | 98.3 Wow FM                  | 1169 |
| 1852 | WVIV  | 103.1 | Highland Park  | IL | Viva 93.5 & 103.1            | 874  |
| 1856 | KIAI  | 93.9  | Mason City     | IA | RDS 1127                     |      |
| 1857 | WMMQ  | 94.9  | East Lansing   | MI | Classic Rock 94-9            | 697  |
| 1857 | KXIA@ | 101.1 | Marshalltown   | IA | Kix 101.1                    | 1127 |
| 1858 | KZIA@ | 102.9 | Cedar Rapids   | IA | Z102.9, HD                   | 1063 |
| 1901 | KBBG@ | 88.1  | Waterloo       | IA | HD 1092                      |      |
| 1904 | KFTK  | 97.1  | Florissant     | MO | 97.1 FM Talk                 | 1064 |
| 1905 | WDKB@ | 94.9  | De Kalb        | IL | B95 922                      |      |
| 1907 | KGGO  | 94.9  | Des Moines     | IA | 1157                         |      |
| 1910 | WZZN  | 94.7  | Chicago        | IL | 94.7 The True Oldies Channel | 858  |
| 1914 | KCCK@ | 88.3  | Cedar Rapids   | IA | HD                           |      |
| 1918 | KCMO  | 94.9  | Kansas City    | MO | RDS 1255                     |      |
| 1925 | KCKC  | 102.1 | Kansas City    | MO | Star 102                     | 1249 |
| 1929 | WSEY  | 95.7  | Oregon         | IL | Kool FM 947                  |      |
| 1934 | KSWI  | 95.7  | Atlantic       | IA | KS-95.7                      | 1230 |
| 1935 | KKFI@ | 90.1  | Kansas City    | MO | Kansas City Community Radio  | 1250 |
| 1940 | KOEA  | 97.5  | Doniphan       | MO | Cardinals Baseball           | 1126 |
| 2000 | KWFC  | 89.1  | Springfield    | MO | 1216                         |      |
| 2015 | KRBZ  | 96.5  | Kansas City    | MO | 96-5 The Buzz, RDS, HD       | 1253 |

6/19 ES

|      |      |      |                 |    |                          |      |
|------|------|------|-----------------|----|--------------------------|------|
| 1845 | WJSP | 88.1 | Warm Springs    | GA | Georgia Public Radio 987 |      |
| 1847 | WAYF | 88.1 | West Palm Beach | FL | Way FM 1176              |      |
| 1848 | WJIS | 88.1 | Bradenton       | FL | The Joy FM               | 1219 |



6/19-20 Yes, it's really Trop!

|      |      |       |                 |    |                  |      |
|------|------|-------|-----------------|----|------------------|------|
| 2322 | WRMF | 97.9  | Palm Beach      | FL | 97.9 WRMF        | 1194 |
| 0000 | WEAT | 104.3 | West Palm Beach | FL | Sunny 104.3, RDS | 1194 |

6/25 ES

|      |       |       |              |    |                           |      |
|------|-------|-------|--------------|----|---------------------------|------|
| 1709 | KHLR  | 94.9  | Maumelle     | AR | Hallelujah 94.9, HD       | 1266 |
| 1711 | WHRK  | 97.1  | Memphis      | TN | K97                       | 1132 |
| 1900 | KDHX  | 88.1  | Saint Louis  | MO | St. Louis Community Radio | 1058 |
| 1902 | KSD   | 93.7  | Saint Louis  | MO | 93.7 The Bull             | 1049 |
| 1903 | KSHE  | 94.7  | Crestwood    | MO | K She 95, RDS, HD         | 1048 |
| 1916 | KLOZ  | 92.7  | Eldon        | MO | Mix 92.7 FM, RDS          | 1169 |
| 1937 | KQIS@ | 102.1 | Basile       | LA | RDS                       | 1450 |
| 1946 | KYKZ@ | 96.1  | Lake Charles | LA | Kix 96                    | 1487 |

6/26 ES

|      |       |      |                |    |                      |      |
|------|-------|------|----------------|----|----------------------|------|
| 1851 | KDCR  | 88.5 | Sioux Center   | IA | RDS                  | 1281 |
| 1853 | KNEN@ | 94.7 | Norfolk        | NE | Mix 94.7             | 1365 |
| 1906 | KUQL@ | 98.3 | Wessington Spg | SD | Kool 98              | 1390 |
| 1912 | KCPI  | 94.9 | Albert Lea     | MN | 94.9 The Breeze, RDS | 1139 |
| 1919 | KSMA  | 98.7 | Osage          | IA | 98.7 Kiss FM, RDS    | 1124 |

6/28 ES

|      |       |       |                |    |                     |      |
|------|-------|-------|----------------|----|---------------------|------|
| 1655 | WMGE  | 94.9  | Miami Beach    | FL | Mega 94-9, HD       | 1232 |
| 1657 | WXDJ  | 95.7  | N Miami Beach  | FL | EI Sol 95           | 1243 |
| 1702 | WAFC  | 99.5  | Clewiston      | FL | 1201                |      |
| 1703 | WAVW  | 92.7  | Stuart         | FL | Wave 92.7           | 1151 |
| 1706 | WRMF  | 97.9  | Palm Beach     | FL | 1194                |      |
| 1712 | WZJZ@ | 100.1 | Port Charlotte | FL | Smooth Jazz 100.1   | 1222 |
| 1719 | WKLG@ | 102.1 | Rock Harbor    | FL | Star 102            | 1293 |
| 1740 | WWRM  | 94.9  | Tampa          | FL | Magic 94.9, RDS, HD | 1174 |
| 1742 | WKZM  | 104.3 | Sarasota       | FL | Moody Bible         | 1213 |
| 1747 | WCOS@ | 97.5  | Columbia       | SC | RDS                 | 777  |

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**John Ebeling Report from cabin in Alborn, MN Times are CST.**

**Antenna used is Stereo Probe 9, hand rotated, Pioneer TX-9500 tuner, RDS unit and a cassette recorder.**

May 6, Es

|      |      |      |                 |    |            |
|------|------|------|-----------------|----|------------|
| 1738 | WAYF | 88.1 | West Palm Beach | FL | 1564 miles |
|------|------|------|-----------------|----|------------|

May 23, Es

|      |      |      |              |    |      |
|------|------|------|--------------|----|------|
| 0830 | KNTU | 88.1 | McKinney     | TX | 977  |
| 0835 | KTRX | 92.7 | Dickson      | OK | 913  |
| 1035 | KNAU | 88.7 | Flagstaff    | AZ | 1283 |
| 1045 | KRFC | 88.9 | Fort Collins | CO | 764  |

June 2, Es

|      |      |       |               |    |                     |
|------|------|-------|---------------|----|---------------------|
| 0815 | KEQX | 89.7  | Stephenville  | TX | 1064                |
| 0818 | KLUX | 89.5  | Robstown      | TX | 1356                |
| 0821 | KRNX | 92.3  | Kerrville     | TX | 1223                |
| 0822 | KLBJ | 93.7  | Austin        | TX | 1189                |
| 0836 | KKMJ | 95.5  | Austin        | TX | (RDS: KKM) 1189     |
| 0830 | KFWR | 95.9  | Mineral Wells | TX | "the ranch" 1020    |
| 0834 | KNES | 99.1  | Fairfield     | TX | 1072                |
| 0839 | KIOC | 106.1 | Orange        | TX | (RDS: Big Dog) 1175 |
| 0848 | KULM | 98.3  | Columbus      | TX | 1214                |
| 0849 | KYYK | 98.3  | Palestine     | TX | 1065                |
| 0900 | KUHF | 88.7  | Houston       | TX | 1200                |
| 0903 | KFNC | 97.5  | Beaumont      | TX | (RDS ID) 1172       |
| 0905 | KIOX | 96.9  | El Campo      | TX | (RDS: XO96.9) 1246  |

|      |      |       |             |    |                   |      |
|------|------|-------|-------------|----|-------------------|------|
| 0909 | KYKR | 95.1  | Beaumont    | TX | (RDS: KICKER 95)  | 1172 |
| 0913 | KQBU | 93.3  | Port Arthur | TX |                   | 1182 |
| 0927 | KEJS | 106.5 | Lubbock     | TX |                   | 1047 |
| 0933 | KESS | 107.9 | Lewisville  | TX |                   | 990  |
| 1000 | KACV | 89.9  | Amarillo    | TX |                   | 945  |
| 1000 | KANW | 89.1  | Albuquerque | NM |                   | 1102 |
| 1010 | KXAZ | 93.3  | Page        | AZ | (RDS: Z93.3 Page) | 1191 |
| 1015 | KNAU | 88.7  | Flagstaff   | AZ |                   | 1283 |
| 1213 | KANW | 89.1  | Albuquerque | NM |                   | 1102 |
| 1215 | KTAR | 92.3  | Glendale    | AZ | (RDS ID)          | 1389 |
| 1227 | KPKX | 98.7  | Phoenix     | AZ | "The peak"        | 1390 |
| 1250 | KOOL | 94.5  | Phoenix     | AZ |                   | 1390 |
| 1255 | KYOT | 95.5  | Phoenix     | AZ |                   | 1390 |
| 1300 | KJZZ | 91.5  | Phoenix     | AZ |                   | 1390 |

June 3, Es

|      |      |      |            |    |             |      |
|------|------|------|------------|----|-------------|------|
| 1709 | WHRO | 90.3 | Norfolk    | VA | (RDS ID)    | 1105 |
| 1714 | WPYA | 93.7 | Chesapeake | VA | "Bob FM"    | 1102 |
| 1718 | WRVQ | 94.5 | Richmond   | VA | (RDS: Q 94) | 1015 |

From Bloomington, MN

May 16, Es

|      |      |      |             |    |                |            |
|------|------|------|-------------|----|----------------|------------|
| 0950 | KROM | 92.9 | San Antonio | TX | RDS: "Estereo" | 1100 miles |
|------|------|------|-------------|----|----------------|------------|

May 22, Es

|      |      |      |                 |    |                  |      |
|------|------|------|-----------------|----|------------------|------|
| 1021 | WNSC | 88.9 | Rock Hill       | SC | "Carolinas Jazz" | 945  |
| 1027 | WAVF | 96.1 | Hanahan         | SC | "96 WAVE"        | 1091 |
| 1031 | WSSX | 95.1 | Charleston      | SC | RDS: 95.1        | 1100 |
| 1033 | WSCC | 94.3 | Goose Creek     | SC | 94.3 WSC         | 1084 |
| 1038 | WLGI | 90.9 | Hemmingway      | SC | Jazz             | 1066 |
| 1100 | WHMC | 90.1 | Conway          | SC |                  | 1077 |
| 1102 | WEGX | 92.9 | Dillon          | SC | RDS: Eagle       | 1034 |
| 1112 | WKVC | 88.9 | N. Myrtle Beach | SC | K-love           | 1092 |
| 1505 | WJIJ | 94.3 | Norlina         | NC |                  | 980  |
| 1513 | WRNS | 95.1 | Kinston         | NC | RDS: WRNS        | 1063 |
| 1519 | WFSS | 91.9 | Fayetteville    | NC |                  | 1020 |

June 5 Es

|      |      |       |               |    |             |      |
|------|------|-------|---------------|----|-------------|------|
| 0930 | WAYF | 88.1  | W. Palm Beach | FL | way-fm      | 1456 |
| 0939 | WJTF | 89.9  | Panama City   | FL |             | 1096 |
| 0942 | WKGC | 90.7  | Panama City   | FL | RDS ID      | 1096 |
| 0950 | WJNF | 88.3  | Marianna      | FL |             | 1066 |
| 1000 | KRWG | 90.7  | Las Cruces    | NM |             | 1116 |
| 1004 | KRUC | 88.9  | Las Cruces    | NM |             | 1116 |
| 1025 | KITE | 93.3  | Port Lavaca   | TX |             | 1135 |
| 1026 | KBHT | 93.5  | Crockett      | TX |             | 941  |
| 1037 | KLEY | 95.7  | Jourdenton    | TX | RDS: LaLey  |      |
| 1042 | KLRK | 92.9  | Marlin        | TX |             | 955  |
| 1049 | KTXN | 98.7  | Victoria      | TX |             | 1126 |
| 1033 | KHHL | 98.9  | Leander       | TX | RDS: Austin | 1033 |
| 1054 | KMKS | 102.5 | Bay City      | TX |             | 1105 |
| 1100 | KUHF | 88.7  | Houston       | TX |             | 1047 |
| 1103 | KGZ  | 88.1  | Abilene       | TX |             | 923  |
| 1110 | KEPX | 89.5  | Eagle Pass    | TX | RDS ID      | 1182 |

June 7, Es

|      |      |      |            |    |               |   |
|------|------|------|------------|----|---------------|---|
| 1828 | WMAE | 89.5 | Booneville | MS | RDS: MPB 89.5 | 7 |
|------|------|------|------------|----|---------------|---|

**Rick Shaftan**  
**Neighborhood Research / Mountaintop Media Sparta NJ**  
**Realistic STA 2280 with 3 150khz filters. 2 APS 14s stagger stacked phased with**  
**2 APS 13s**

5/25/2007 Es

1901 KAYT 88.1 Jena LA 242 1187

5/31/07 Es

1046 WJIS 88.1 Bradenton FL Joy FM 207 1054  
 1049 WSMR 89.1 Sarasota FL Life 89.1207 1056  
 1050 WSOR 90.9 Naples FL RDS PI 85AD 204 1090  
 1056 ???? 88.3 SS  
 1057 ???? 88.7 "The FM"  
 1057 WSRX 89.5 Naples FL Praise FM Fort Myers 204 1090

6/3/2007 Es

1918 ???? 88.7 Bluegrass  
 1920 ???? 92.1 Muzak  
 1922 KGFX 92.7 Pierre SD DakotaRadioGroup.com 289 1323  
 1925 ???? 93.1 Country  
 1923 KCPI 94.9 Albert Lea MN RDS PI 16D6 The Hawk 287 971  
 1925 KWOA 95.1 Worthington MN Spanish 287 1086  
 1928 KBEW 98.1 Blue Earth MN Country 287 1009  
 1929 ???? 97.7 Jungle Love

6/16/2007 Es

1120 CMIC 91.5 Ciego de Avila CU "Havana mention, sounded Cuban" 191 1348  
 1138 ZNM 94.9 Nassau BAH #1 Rated, More 94, the Bahamas Superstation"  
 188 1080  
 1138 WMGE 94.9 Miami Beach FL SS mx through Bahamas 199 1086  
 1144 ???? 92.9 Classical  
 1631 WMAW 88.1 Meridian MS MPB RDS PI 75EB 237 1006  
 1632 WAPR 88.3 Selma AL APR.ORG 231 907  
 1641 KAYT 88.1 Jena LA A proud underwriting sponsor of KAYT 88.1 FM  
 242 1187  
 1652 ???? 88.3 Blues  
 1653 ???? 88.5 Religion  
 1653 WMAU 88.9 Bude MS NPR MPB RDS PI 75EB 239 1114  
 1654 WPAS 89.1 Pascagoula MS "AFR, Today's Radio for Life" 231 1060  
 1655 ???? 91.5 SRN  
 1700 ???? 89.9 Religious singing  
 1703 ???? 89.3 NPR  
 1703 ???? 88.7 NPR // 89.3  
 1705 KTSR 92.1 DeQuincy LA New Music Now Star 92.1 240 1281  
 1706 KQID 93.1 Alexandria LA Q-93 242 1168  
 1708 ???? 89.1 RDS PI 63C6  
 1709 WPAE 89.7 Centreville MS RDS PI 7C48 PS 1108 238 1141  
 1710 KLSA 90.7 Alexandria LA RDS PI 2EE0 242 1187  
 1714 KVLU 91.3 Beaumont TX RDS PI 48A6 241 1320  
 1715 ???? 91.7 AFR  
 1718 WQST 92.5 Forest MS RDS PI A8CF 238 1011  
 1720 KRDJ 93.7 New Iberia LA RDS PI 3D3B 237 1196  
 1721 KMXH 93.9 Alexandria LA R & B 241 1199  
 1722 WJSU 88.5 Jackson MS RDS PI 6E54 239 1049  
 1724 KRVS 88.7 Lafayette LA NPR 238 1228  
 1725 WMAB 89.9 Oxford MS MPB HD241 956  
 1728 WMPR 90.1 Jackson MS RDS PI 75EF 238 1049  
 1728 KYLC 90.3 Lake Charles LA Religious mx Parallel to 90.5 241 1251  
 1729 WAQL 90.5 McComb MS Religious mx parallel to 90.3 237 1106  
 1730 KSLU 90.9 Hammond LA Red River Radio // 90.7236 1146  
 1732 KOJO 91.1 Lake Charles LA Radio Maria RDS PI 11CC 240 1279  
 1733 WMPN 91.3 Jackson MS MPB RDS PI 75GB 240 1061  
 1735 ???? 91.7 "Rap, almost certain this is the needed Prison station, but can't get anything even  
 close to a trace for an iD."

|                     |         |      |                                   |    |  |                             |      |  |
|---------------------|---------|------|-----------------------------------|----|--|-----------------------------|------|--|
| 1737                | ????    | 92.3 | Country                           |    |  |                             |      |  |
| <u>6/18/2007 Es</u> |         |      |                                   |    |  |                             |      |  |
| 1533                | CBGA-10 | 89.3 | Gaspe                             | QC | FF                                     | 40                          | 740  |  |
| 1707                | CBAF-3  | 91.5 | Campbellton                       | NB | FF                                     | 36                          | 628  |  |
| 1708                | ????    | 91.9 | NPRish news breaking through WNTI |    |  |                             |      |  |
| 1709                | CBSI-7  | 92.5 | Havre St. Pierre                  | QC | FF                                     | 36                          | 828  |  |
| 1713                | KSPQ    | 93.9 | West Plains                       | MO | We don't play what we don't want.      | Rock                        | 259  |  |
| 1719                | KAMO    | 94.3 | Rodgers                           | AR | US-94                                  | 259                         | 1086 |  |
| 1723                | ????    | 94.3 | FF                                |    |  |                             |      |  |
| 1724                | CIEU    | 94.9 | Carleton                          | QC | FF                                     | 37                          | 646  |  |
| 1724                | KYNF    | 94.9 | Prairie Grove                     | AR | Off Back Y-94                          | Northwest Arkansas Mall     | 258  |  |
| 1747                | ????    | 88.7 | FF                                |    |  |                             |      |  |
| 1748                | CBAF-18 | 90.3 | Lameque                           | NB | FF                                     | 43                          | 679  |  |
| 1748                | ????    | 90.7 | FF Mx                             |    |  |                             |      |  |
| 1755                | CBNC    | 88.7 | Stephenville                      | NL | CBC English                            | 51                          | 938  |  |
| 1758                | ????    | 89.1 | Parallel 88.7                     |    |  |                             |      |  |
| 1801                | CBGC    | 92.5 | Carmanville                       | NL | CBC English                            | 53                          | 1145 |  |
| 1803                | ????    | 93.7 | FF                                |    |  |                             |      |  |
| 1808                | WSIE    | 88.7 | Edwardsville                      | IL | WSIE ID265                             | 826                         |      |  |
| 1838                | ????    | 92.5 | Christian Mx                      |    |  |                             |      |  |
| 1842                | CJRG    | 94.5 | Gaspe                             | QC | "Echo Auto, Quebec and Gaspe mentions" |                             |      |  |
| 1943                | KAYH    | 89.3 | Fayetteville                      | AR | White Gospel                           | 259                         | 1110 |  |
| 1945                | ????    | 92.3 | Check n Go ad                     |    |  |                             |      |  |
| 1946                | ????    | 93.9 | Freebird                          |    |  |                             |      |  |
| 1948                | WOKQ    | 97.5 | Dover                             | NH | Big 97.5 WOKQ.                         | Trop in the middle of Eskip |      |  |

6/21/2007 Es

|      |      |      |                   |    |                        |      |      |  |
|------|------|------|-------------------|----|------------------------|------|------|--|
| 1003 | WMAB | 89.9 | Mississippi State | MS | Mississippi News       | 241  | 956  |  |
| 1021 | WAIL | 89.3 | Hattiesburg       | MS | Laurel MS sponsorships | 235  | 1058 |  |
| 1038 | WLRN | 91.3 | Miami             | FL | Local ad 199           | 1086 |      |  |

6/25/2007 Es

|      |      |      |                   |    |                                    |      |      |  |
|------|------|------|-------------------|----|------------------------------------|------|------|--|
| 1659 | KPAQ | 88.1 | Plaquemine        | LA | Mention of Plaquemine-Baton Rouge  | 237  |      |  |
| 1700 | WJFM | 88.5 | Baton Rouge       | LA | List of Swaggert stations          | 237  | 1175 |  |
| 1702 | WRKF | 89.3 | Baton Rouge       | LA | NPR                                | 237  | 1175 |  |
| 1703 | ???? | 89.7 | Religion          |    |                                    |      |      |  |
| 1704 | ???? | 91.1 | Parallel to 91.7  |    |                                    |      |      |  |
| 1704 | ???? | 91.7 | Parallel to 91.1  |    |                                    |      |      |  |
| 1705 | KMXH | 93.9 | Alexandria        | LA | Black                              | 241  | 1199 |  |
| 1705 | KARH | 88.1 | Forrest City      | AR | RDS PI 11C1                        | 251  | 952  |  |
| 1706 | WMAW | 88.1 | Meridian          | MS | MPB RDS PI 75EB                    | 237  | 1007 |  |
| 1710 | ???? | 90.3 | Jazz              |    |                                    |      |      |  |
| 1720 | WQST | 92.5 | Forest            | MS | RDS PI A8CL                        | 238  | 1011 |  |
| 1845 | ???? | 92.1 | Gospel            |    |                                    |      |      |  |
| 1850 | KQBU | 93.3 | Port Arthur       | TX | Spanish                            | 242  | 1344 |  |
| 1904 | KAFR | 88.3 | Conroe            | TX | First Assembly of God in Conroe TX | 245  |      |  |
| 1905 | ???? | 88.7 | KJFI?             |    |                                    |      |      |  |
| 1924 | WPAE | 89.3 | Centreville       | MS | RDS PI 7C48 PS 1108                | 238  | 1141 |  |
| 1925 | WMPR | 90.1 | Jackson           | MS | RDS PI 75EF                        | 238  | 1049 |  |
| 1927 | KRDJ | 93.7 | New Iberia        | LA | RDS PI 3D3B                        | 237  | 1196 |  |
| 1928 | WEMX | 94.1 | Kentwood          | LA | Black                              | 238  | 1146 |  |
| 1929 | WBBN | 95.9 | Taylorville       | MS | HD-B95.9                           | 237  | 1046 |  |
| 1930 | ???? | 94.7 | "Rock, no HD"     |    |                                    |      |      |  |
| 1934 | KSBH | 94.9 | Coushatta         | LA | Local ad 244                       | 1216 |      |  |
| 1935 | ???? | 95.5 | RDS PI 50A1       |    |                                    |      |      |  |
| 1936 | WUSJ | 96.3 | Jackson           | MS | US 96.3 RDS PI 8B55                | 240  | 1063 |  |
| 1937 | WOKK | 97.1 | Meridian          | MS | RDS PI 7AAE                        | 237  | 981  |  |
| 1938 | KNBB | 97.7 | Dubach            | LA | ESPN Radio                         | 246  | 1166 |  |
| 1939 | WJKK | 98.7 | Vicksburg         | MS | RDS PI 6D7A                        | 240  | 1063 |  |
| 2027 | ???? | 95.3 | Wabash Cannonball |    |                                    |      |      |  |
| 2033 | KNOR | 93.7 | Krum              | TX | Mexican                            | 255  | 1360 |  |
| 2050 | ???? | 88.3 | SS Rel            |    |                                    |      |      |  |
| 2052 | ???? | 90.7 | Big Band          |    |                                    |      |      |  |

6/26/2007 Es

|      |      |       |                                |    |  |              |      |     |      |
|------|------|-------|--------------------------------|----|--|--------------|------|-----|------|
| 0014 | KOBC | 90.7  | Joplin                         | MO | Christ Centered Radio                                  | 262          | 1091 |     |      |
| 0015 | KSYN | 92.5  | Joplin                         | MO | Eminem   | 262          | 1091 |     |      |
| 0016 | ???? | 94.1  | Jazz                           |    |  |              |      |     |      |
| 0016 | ???? | 94.5  | "Good Directions"              |    |  |              |      |     |      |
| 0018 | KWEN | 95.5  | Tulsa                          | OK | Cherokee Casino  | 866-443-8849 |      | 262 | 1201 |
| 0029 | ???? | 93.7  | Rap                            |    |  |              |      |     |      |
| 0033 | KTBT | 92.1  | Broken Arrow                   | OK | The Beat   | 262          | 1200 |     |      |
| 0036 | KOMA | 92.5  | Oklahoma City                  | OK | ID   | 261          | 1290 |     |      |
| 0038 | KMXV | 93.3  | Kansas City                    | KS | At 816-  | 270          | 1057 |     |      |
| 0951 | KUND | 89.3  | Grand Forks                    | ND | Prairie Public Radio                                   | 302          | 1198 |     |      |
| 0955 | KDNI | 90.5  | Duluth                         | MN | Insight for Living                                     | 301          | 953  |     |      |
| 0957 | KCCD | 90.3  | Moorhead                       | MN | HD Minnesota Public Radio                              |              |      | 298 | 1158 |
| 0958 | KGAC | 90.5  | St. Peter                      | MN | Minnesota Public Radio                                 |              |      | 289 | 1011 |
| 0959 | ???? | 91.3  | Classical                      |    |  |              |      |     |      |
| 1001 | KXRA | 92.3  | Alexandria                     | MN | Colorful Seasons Nursery and Floral                    |              |      | 296 | 1092 |
| 1004 | ???? | 88.5  | NPR not NJN                    |    |  |              |      |     |      |
| 1006 | KLQP | 92.1  | Madison                        | MN | "Q-92 320-760 AC, Dawson"                              |              |      | 292 | 1118 |
| 1008 | KSJZ | 93.3  | Jamestown                      | ND | RDS PI A48B  | 297          | 1256 |     |      |
| 1011 | KKRC | 93.9  | Granite Falls                  | MN | "Deep Purple, Oldies 93.9"                             |              |      | 291 | 1090 |
| 1012 | ???? | 94.7  | Summertime Blues               |    |  |              |      |     |      |
| 1014 | KDJS | 95.3  | Willmar                        | MN | HD RDS PI 18E8   |              |      | 292 | 1074 |
| 1015 | KTTB | 96.3  | Glencoe                        | MN | The B. Urban Hip Hop                                   |              |      | 292 | 1029 |
| 1016 | ???? | 96.9  | Dr. Susan Beets -- very strong |    |  |              |      |     |      |
| 1018 | ???? | 97.7  | Elvis Costello -- very strong  |    |  |              |      |     |      |
| 1020 | WWJO | 98.1  | St. Joseph                     | MN | HD   | 295          | 1025 |     |      |
| 1022 | KOLV | 100.1 | Olivia                         | MN | Real Country K-100                                     | 292          | 1072 |     |      |
| 1023 | KTLK | 100.3 | Minneapolis                    | MN | 35 West in Bloomington                                 | RDS PI 1F24  |      | 292 | 978  |
| 1024 | KMLO | 100.7 | Lowry                          | SD | Main Street in Mobridge in Lowry                       |              |      | 291 | 1303 |
| 1025 | ???? | 100.9 | Pop a Top -- Alan Jackson      |    |  |              |      |     |      |
| 1025 | KSJN | 99.5  | Minneapolis                    | MN | HD   | 292          | 978  |     |      |
| 1027 | WHMH | 101.7 | Sauk Rapids                    | MN | Metal RDS PI 6863                                      | 295          | 1027 |     |      |
| 1028 | KEEY | 102.1 | Minneapolis                    | MN | K-102 Country  | 292          | 978  |     |      |
| 1029 | KQIC | 102.5 | Willmar                        | MN | Q-102 RDS PI 3B12                                      | 293          | 1067 |     |      |
| 1030 | KTIG | 102.7 | Pequot Lakes                   | MN | Focus on the Family                                    | 298          | 1056 |     |      |
| 1031 | KBWS | 102.9 | Sisseton                       | SD | Country  | 293          | 1182 |     |      |
| 1032 | KRVX | 103.1 | Wimbleton                      | ND | Mercy Hospital in Valley City                          |              |      | 297 | 1244 |
| 1035 | KZZY | 103.5 | Devils Lake                    | ND | "Swap and Shop. Phones 662-5946, 662-6528"             |              |      |     |      |
|      |      | 300   | 1288                           |    |  |              |      |     |      |
| 1035 | KUAL | 103.5 | Brainerd                       | MN | Oldies in the mix                                      | 297          | 1038 |     |      |
| 1036 | KBHL | 103.9 | Osakis                         | MN | "Religion, Christian Corner"                           | 296          | 1075 |     |      |
| 1040 | KMXW | 104.7 | Hope                           | ND | RDS PI 321C  | 297          | 1204 |     |      |
| 1100 | KUOO | 103.9 | Spirit Lake                    | IA | "Fox News, Estherville Rental"                         | 286          | 1055 |     |      |
| 1102 | KJIA | 88.9  | Spirit Lake                    | IA | Mentions of Spirit Lake and Estherville                | 286          | 1055 |     |      |
| 1103 | KULO | 94.3  | Alexandria                     | MN | Alexandria MN wx                                       | 295          | 1095 |     |      |
| 1104 | ???? | 95.5  | Ad for Minnesota Driving Tests |    |  |              |      |     |      |
| 1111 | ???? | 88.5  | Song by Natalie Grant          |    |  |              |      |     |      |
| 1243 | KQMA | 92.5  | Phillipsburg                   | KS | Mention of Smith Center. Boss Motor Sports in Hays     |              |      |     |      |
|      |      | 273   | 1297                           |    |  |              |      |     |      |
| 1244 | KDRB | 92.7  | Ainsworth                      | NE | Dr. Owen in Valentine and Ainsworth                    | 283          | 1296 |     |      |
| 1247 | KKEZ | 94.5  | Fort Dodge                     | IA | Mix 94   | 282          | 1011 |     |      |
| 1249 | KGLI | 95.5  | Sioux City                     | IA | KG-95  | 283          | 1117 |     |      |
| 1255 | KICX | 96.1  | McCook                         | NE | Peterson Jewelers in McCook                            | 276          | 1361 |     |      |
| 1258 | ???? | 95.5  | Rap/Dance                      |    |  |              |      |     |      |
| 1259 | KNDY | 95.5  | Marysville                     | KS | "Country, KNDY, Marshall County Farm Bureau"           |              |      |     |      |
|      |      | 274   | 1160                           |    |  |              |      |     |      |
| 1300 | KBBN | 95.3  | Broken Bow                     | NE | Central Nebrasks News RDS PI 12CB                      | 279          | 1293 |     |      |
| 1313 | KSWN | 93.9  | McCook                         | NE | "Who, US 93.9"   | 276          | 1368 |     |      |
| 1317 | KHUS | 93.3  | Bennington                     | NE | "HD US 93.3 RDS PI 2496, Village People"               |              |      | 278 |      |
|      |      | 1109  |                                |    |  |              |      |     |      |
| 1321 | KMXC | 93.3  | Kansas City                    | MO | RDS PI 321B  | 269          | 1057 |     |      |
| 1327 | ???? | 94.1  | Shania Twain                   |    |  |              |      |     |      |
| 1328 | KCVW | 94.3  | Kingman                        | KS | Bott   | 268          | 1239 |     |      |
| 1329 | ???? | 89.7  | CST Religion                   |    |  |              |      |     |      |
| 1330 | KBMP | 90.5  | Enterprise                     | KS | Love Worth Finding. North Central Kansas Wx.           |              |      |     |      |
|      |      | 270   | 1194                           |    |  |              |      |     |      |
| 1332 | KPOR | 90.7  | Emporia                        | KS | Family Radio   | 268          | 1152 |     |      |
| 1334 | KPRD | 88.9  | Hays                           | KS | ...Baptist Church of Russell                           | 271          | 1282 |     |      |
| 1335 | ???? | 92.3  | Early Hank Jr.                 |    |  |              |      |     |      |
| 1338 | KTUF | 93.7  | Ottumwa                        | MO | Paul Harvey  | 272          | 938  |     |      |
| 1340 | KKAN | 95.3  | Phillipsburg                   | KS | "Pink Floyd. Bands, Booze and Barbeque in Barnwell NE" |              |      |     |      |

|      |      |      |                    |    |  |     |      |      |  |
|------|------|------|--------------------|----|--|-----|------|------|--|
| 1345 | ???? | 96.3 | Elvis              |    |  |     |      |      |  |
| 1350 | KZBK | 96.9 | Brookfield         | MO | 96.9 KZBK                                    | 272 | 970  |      |  |
| 1401 | ???? | 90.5 | USA News           |    |  |     |      |      |  |
| 1406 | KREP | 92.1 | Belleville         | KS | KR92   | 273 | 1208 |      |  |
| 1406 | ???? | 92.3 | 816-449            |    |  |     |      |      |  |
| 1410 | KHMY | 93.1 | Pratt              | KS | RDS PI 835B                                  | 268 | 1275 |      |  |
| 1415 | WIBW | 94.5 | Topeka             | KS | 94.5 Country                                 | 270 | 1138 |      |  |
| 1417 | KZPL | 97.3 | Lees Summit        | MO | 816-587                                      | 269 | 1055 |      |  |
| 1417 | ???? | 97.5 | Disco              |    |  |     |      |      |  |
| 1420 | KUDL | 98.1 | Kansas City        | MO | Kansas City's Soft Rock                      |     | 270  | 1055 |  |
| 1422 | KCMO | 94.9 | Kansas City        | MO | Kansas City ad                               | 270 | 1060 |      |  |
| 1426 | ???? | 88.1 | Insight for Living |    |  |     |      |      |  |
| 1429 | KJCV | 89.7 | Country Club       | MO | Bott   | 272 | 1078 |      |  |
| 1434 | KTBG | 90.9 | Warrensburg        | MO | The Bridge                                   | 268 | 1023 |      |  |
| 1437 | KTTN | 92.3 | Trenton            | MO | See them both on KTTN-FM                     |     | 273  | 973  |  |
| 1439 | KAYX | 92.5 | Richmond           | MO | hopefortheheart.org                          | 269 | 1019 |      |  |
| 1439 | ???? | 92.7 |                    |    |  |     |      |      |  |
| 1446 | KYEZ | 93.3 | Salina             | KS | Y-93.7. The Best and Most of Today's Country |     | 271  |      |  |
|      | 1220 |      |                    |    |  |     |      |      |  |
| 1448 | KFKF | 94.1 | Kansas City        | KS | Verizon Wireless Ampitheater                 | 270 | 1057 |      |  |
| 1901 | KMNE | 90.3 | Bassett            | NE | RDS PI 3106                                  | 282 | 1280 |      |  |
| 1920 | KLPQ | 92.1 | Madison            | MN | "ID, in car"                                 | 292 | 1118 |      |  |
| 1924 | KKOK | 95.7 | Duluth             | MN | Request Line 589-3131294                     |     | 1110 |      |  |

6/27/2007 Es

|      |      |      |   |    |   |     |      |      |  |
|------|------|------|---|----|---|-----|------|------|--|
| 1104 | ???? | 88.1 | 88.1 The Joy FM                             |    |   |     |      |      |  |
| 1105 | WMAW | 88.1 | Meridian                                    | MS | MPB                                     | 237 | 1007 |      |  |
| 1114 | WDJC | 93.7 | Birmingham                                  | AL | HD - RDS PI 5D80                        | 236 | 851  |      |  |
| 1117 | WPYM | 93.1 | Miami                                       | FL | South Florida Goodyear Dealers          |     | 199  | 1088 |  |
| 1120 | ???? | 92.5 | Q-92.5                                      |    |   |     |      |      |  |
| 1125 | WUAL | 91.5 | Tuscaloosa                                  | AL | Alabama Public Radio                    | 236 | 890  |      |  |
| 1130 | ???? | 91.3 | 60s: Snoopy and Red Baron/Back off Boogaloo |    |   |     |      |      |  |
| 1140 | ???? | 93.1 | Old version of Blue Velvet                  |    |   |     |      |      |  |
| 1145 | ???? | 93.1 | Cream                                       |    |   |     |      |      |  |
| 1150 | ???? | 93.1 | Country                                     |    |   |     |      |      |  |
| 1154 | ???? | 88.1 | AFR   |    |   |     |      |      |  |
| 1156 | ???? | 89.3 | AFN News                                    |    |   |     |      |      |  |
| 1158 | KLSA | 90.7 | Alexandria                                  | LA | RDS PI 2EE0                             | 242 | 1187 |      |  |
| 1159 | ???? | 91.7 | AFN News                                    |    |   |     |      |      |  |
| 1200 | ???? | 88.9 | NPR   |    |   |     |      |      |  |
| 1207 | KQID | 93.1 | Alexandria                                  | LA | Q-93                                    | 242 | 1169 |      |  |
| 1216 | KAYT | 88.1 | Jena  | LA | "Parishes including Avoyelles, LaSalle" |     |      |      |  |
| 1226 | KUHF | 88.7 | Houston                                     | TX | Classical RDS PI 458B                   | 242 | 1418 |      |  |
| 1227 | KVDP | 89.1 | Dry Prong                                   | LA | 318-448-4500 in Alexandria              | 242 | 1185 |      |  |
| 1244 | KAJR | 88.3 | Conroe                                      | TX | RDS PI A193                             | 245 | 1365 |      |  |
| 1247 | KSWP | 90.9 | Lufkin                                      | TX | KSWP Jingle                             | 246 | 1294 |      |  |

6/28/2007 Es

|      |      |       |                   |    |                                 |      |      |      |  |
|------|------|-------|-------------------|----|---------------------------------|------|------|------|--|
| 0744 | WPBZ | 103.1 | Indiantown        | FL | Ms Burst RDS PI 7C77 Prev on Es |      |      |      |  |
| 1428 | KJOV | 90.7  | Woodward          | OK | KJIL ID 265                     | 1368 |      |      |  |
| 1511 | ???? | 88.9  | WHBP?             |    |                                 |      |      |      |  |
| 1512 | KZNA | 90.5  | Hill City         | KS | High Plains Public Radio        |      | 273  | 1330 |  |
| 1647 | KJRV | 93.3  | Wessington Spg    | SD | The River Valley's Big Jim      | 93.3 | 288  | 1223 |  |
| 1749 | WRMB | 89.3  | Boynton Beach     | FL | RDS PI 82C5                     | 200  | 1050 |      |  |
| 1938 | WMCU | 89.7  | Miami             | FL | RDS PI 74A0                     | 199  | 1120 |      |  |
| 1940 | WJSU | 88.5  | Jackson           | MS | HD - RDS PI 6E51                | 239  | 1049 |      |  |
| 1945 | WMAB | 89.9  | Mississippi State | MS | RDS PI 75EB MPB                 | 241  | 956  |      |  |
| 1946 | WMPR | 90.1  | Jackson           | MS | HD - RDS PI 75EF                | 239  | 1049 |      |  |

6/30/2007 Es

|      |      |      |           |    |                                     |     |      |      |  |
|------|------|------|-----------|----|-------------------------------------|-----|------|------|--|
| 1844 | KVSC | 88.1 | St. Cloud | MN | Ad for concert in Winsted MN        | 294 | 1029 |      |  |
| 1846 | KBMK | 88.3 | Bismarck  | ND | Religion parallel to 88.5 and 88.9  |     | 296  | 1358 |  |
| 1846 | KLVQ | 88.5 | Lincoln   | ND | //88.3                              | 296 | 1357 |      |  |
| 1846 | KLRX | 88.9 | Jamestown | ND | "//88.3, 88.5"                      | 297 | 1265 |      |  |
| 1847 | KSTP | 94.5 | St. Paul  | MN | KS-95                               | 294 | 972  |      |  |
| 1848 | KTTB | 96.3 | Glencoe   | MN | HD B-96292                          |     | 1029 |      |  |
| 1852 | KDJS | 95.3 | Willmar   | MN | "S. First St., Willmar RDS PI 18E8" |     |      |      |  |
| 1858 | ???? | 94.7 | Rock      |    |                                     |     |      |      |  |

|      |      |      |                          |    |   |     |      |  |  |
|------|------|------|--------------------------|----|---|-----|------|--|--|
| 1904 | KLQP | 92.1 | Madison                  | MN | Q-92  | 292 | 1118 |  |  |
| 1933 | ???? | 93.3 | Country                  |    |   |     |      |  |  |
| 1934 | KHBZ | 94.7 | Oklahoma City            | OK | "HD, Oklahoma School of Bartending"                       |     |      |  |  |
| 1935 | KTTS | 94.7 | Springfield              | MO | "Tornado watch for Mansfield, Grove Spring, Stone County" | 262 | 1019 |  |  |
| 1936 | KYNF | 94.9 | Prairie Grove            | AR | Y-94.9  | 258 | 1122 |  |  |
| 1937 | KSEC | 95.7 | Bentonville              | AR | Mexican   | 259 | 1101 |  |  |
| 1938 | KYAL | 97.1 | Muskogee                 | OK | Royals BB   | 257 | 1192 |  |  |
| 1938 | KJMT | 97.1 | Calico Rock              | AR | Discussion on cars  | 256 | 1011 |  |  |
| 1945 | KMOD | 97.5 | Tulsa                    | OK | RDS PI 1F21   | 262 | 1201 |  |  |
| 1947 | KOMA | 92.5 | Oklahoma City            | OK | HD RDS PI 3630  | 261 | 1290 |  |  |
| 1948 | KKOZ | 92.1 | Ava                      | MO | Royals BB   | 260 | 1005 |  |  |
| 1951 | KKNG | 93.3 | Newcastle                | OK | "West Point Chrysler, Maxie's ad."                        | 260 | 1309 |  |  |
| 2008 | ???? | 94.9 | "Christian, RDS PI 0000" |    |   |     |      |  |  |
| 2015 | ???? | 88.7 | His Radio                |    |   |     |      |  |  |

7/7/2007 Es

|      |      |      |                      |    |                                |     |      |  |  |
|------|------|------|----------------------|----|--------------------------------|-----|------|--|--|
| 1800 | KUQL | 98.3 | Wessington Spgs      | SD | Cool 98                        | 288 | 1223 |  |  |
| 1802 | WBJI | 98.3 | Blackduck            | MN | Ad for Cattails Bar and Grill  | 302 | 1089 |  |  |
| 1828 | KRSW | 89.3 | Worthington          | MN | Prairie Home Companion, ad for |     |      |  |  |
|      |      |      | greatriverenergy.com |    |                                | 288 | 1089 |  |  |
| 1918 | ???? | 90.7 | RDS PI 0000          |    |                                |     |      |  |  |

7/9/2007 Es

|      |      |      |             |    |                               |     |      |  |  |
|------|------|------|-------------|----|-------------------------------|-----|------|--|--|
| 1810 | WPAE | 89.7 | Centreville | MS | RDS PI 7C48                   | 238 | 1141 |  |  |
| 1927 | ???? | 88.1 | Religious   |    |                               |     |      |  |  |
| 2054 | ???? | 92.3 | Country     |    |                               |     |      |  |  |
| 2056 | ???? | 92.5 | News        |    |                               |     |      |  |  |
| 2057 | WMAO | 90.9 | Greenwood   | MS | HD-MPB                        | 244 | 1019 |  |  |
| 2058 | WAFR | 88.3 | Tupelo      | MS | AFR for Northeast Mississippi | 244 | 891  |  |  |

7/10/07 Es

|      |                      |      |                                       |    |                                     |     |      |  |  |
|------|----------------------|------|---------------------------------------|----|-------------------------------------|-----|------|--|--|
| 1648 | KAYT                 | 88.1 | Jena                                  | LA | ID                                  | 242 | 1188 |  |  |
| 1651 | KUHF                 | 88.7 | Houston                               | TX | HD RDS PI 458B                      | 242 | 1410 |  |  |
| 1654 | KQID                 | 93.1 | Alexandria                            | LA | Q-93                                | 242 | 1169 |  |  |
| 1655 | KRDJ                 | 93.7 | New Iberia                            | LA | Rock 93.7 RDS PI 3D3B               | 237 | 1196 |  |  |
| 1656 | KAFX                 | 95.5 | Diboll                                | TX | HD KFOX RDS PI 50AI                 | 246 | 1298 |  |  |
| 1657 | WTCD                 | 96.9 | Indianola                             | MS | Talk                                | 244 | 1003 |  |  |
| 1658 | WMAW                 | 88.1 | Meridian                              | MS | MPB RDS PI 75EB                     | 237 | 1007 |  |  |
| 1658 | ????                 | 88.3 | Religious News                        |    |                                     |     |      |  |  |
| 1658 | WRKF                 | 89.3 | Baton Rouge                           | LA | National Public Radio. I-10 ment    | 237 | 1181 |  |  |
| 1659 | WPAE                 | 89.7 | Centreville                           | MS | WPAE and KPAE ID                    | 238 | 1141 |  |  |
| 1659 | WAQL                 | 90.5 | McComb                                | MS | AFR.NET                             | 238 | 1110 |  |  |
| 1700 | WMAU                 | 88.9 | Bude                                  | MS | MPB RDS PI 75EB                     | 238 | 1115 |  |  |
| 1701 | 90.9 @KIKL           |      | Lafayette                             | LA | KITL Lafayette, K-Love              | 238 | 1223 |  |  |
| 1718 | @KRLR                | 89.1 | Sulphur                               | LA | K-Love                              | 240 | 1283 |  |  |
| 1719 | WMAB                 | 89.9 | Mississippi State                     | MS | MPB                                 | 241 | 956  |  |  |
| 1720 | KPFT                 | 90.1 | Houston                               | TX | Drug War News at 4:20               | 243 | 1398 |  |  |
| 1721 | KLSA                 | 90.7 | Alexandria                            | LA | NPR RDS PI 2EE0                     | 242 | 1187 |  |  |
| 1725 | KVLU                 | 91.3 | Beaumont                              | TX | RDS PI 48A6                         | 241 | 1320 |  |  |
| 1728 | KVTT                 | 91.7 | Dallas                                | TX | Truth Talk Live at KVTT.ORG         |     |      |  |  |
| 1730 | KAFR                 | 88.3 | Conroe                                | TX | RDS PI A193, Spirit 88. In til 2014 |     |      |  |  |
| 1830 | KOYE                 | 96.7 | Frankston                             | TX | Spanish                             | 248 | 1304 |  |  |
| 1858 | WRWA                 | 88.7 | Dothan                                | AL | WTSU Troy                           | 226 | 912  |  |  |
| 1901 | WUWF                 | 88.1 | Pensacola                             | FL | HD                                  | 227 | 1007 |  |  |
| 1918 | WDVW                 | 92.3 | LaPlace                               | LA | Diva 92.3                           | 235 | 1180 |  |  |
| 1919 | WZEW                 | 92.1 | Fairhope                              | AL | 92 Zoo in mix                       | 231 | 1033 |  |  |
| 1922 | WMTM                 | 93.9 | Moultrie                              | GA | Supergold with Mike Harvey.         |     |      |  |  |
|      | Tentative for relog. | 220  | 848                                   |    |                                     |     |      |  |  |
| 1922 | WAKU                 | 94.1 | Crawfordville                         | FL | SRN News                            | 218 | 929  |  |  |
| 1923 | ????                 | 94.9 | Urban                                 |    |                                     |     |      |  |  |
| 1923 | WZNS                 | 96.5 | Fort Walton Beach                     | FL | 850-863-4187 Geico ad               | 226 | 993  |  |  |
| 1924 | WJIZ                 | 96.3 | Albany                                | GA | Urban with calls                    | 223 | 835  |  |  |
| 1927 | WDLT                 | 98.3 | Chickasaw                             | AL | Southern Soul Instant Request       | 231 | 1047 |  |  |
| 1930 | ????                 | 88.1 | Native American victimization program |    |                                     |     |      |  |  |

# 6 Meter/2 Meter Amateur DX



50 Mhz  
The *Magic* Band



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Well, first of all, a bit of an apology. I have been AWOL for the past couple of months with this column. It's Summer, and with young kids, I have been nearly constantly on the move. Hopefully, I am now back on-track.

We have made it though the major part of the Summer Sporadic-E Season, and I must say, it has been a bit of a disappointment. This is surprising considering early signs in May that this might be a good season. Larger openings have been few and far between, non-E<sub>s</sub> days have been plentiful, and high-MUF events have been rare. What 144 MHz E<sub>s</sub> there has been has been fleeting across the country, and far from wide-spread when it did happen.

Despite the less-than-stellar conditions this Summer, I haven't gone through the entire Season without some useful QSOs. As I write, I have worked four new countries this Summer. While neither of those countries is particularly exciting, and, frankly, they should have been in the log long ago, I'll certainly take them. Panama was worked on May 12, with HP3XUG at 0012 UTC; Honduras was well over S9 on the thirteenth as HR9/WQ7R was logged at 2250; rare Haiti was worked on June 20<sup>th</sup> with HH4/W3CMP at 0019 (a very tough QSO, btw); and Anguilla got in the log on June 28<sup>th</sup> with VP2EDH at 1923. Anguilla may well have been my easiest country ever. I heard the operator off the side of the antenna on my QRP (low-power) radio. I turned southeast and worked him first call at just 5 Watts. Ah, if they were all that easy! Sadly, I missed out on the DXpedition to St. Vincent (J8). Conditions just didn't pop while the station was on – maybe next time! Not much has made it into Memphis trans-Atlantic; the East Coast guys have been gobbling that up. But, I did manage a new Canadian Province/Territory, as a small group trekked north to a group of islands in Nanavut. I will be looking forward to a card from VF0X, the special call the group was using.

During the Season, I have worked a handful a nice, new grids – some of which are rare. But, I'll spare you the extended listing; they are all domestic, and just not that exciting.

Tropo has also been rare this Season. By now, I would have expected at least one or two opening to the south. We occasionally get fringes of larger Gulf tropo openings -- but, not this year, so far, anyway. We did get lucky during the June VHF contest. It was an odd opening – one that didn't seem to show on the APRS mappers, implying it was a pretty narrow duct. But, it was fun! The "Grid Pirates," a well-known VHF contest club camped on a mountain in eastern West Virginia, and were very busy, indeed. Their station, K8GP, was often S9 here in Memphis for hours, bringing in a new state at 0359 on the tenth. Other notable contacts during the opening included K3YTL in FN11, a new grid, at 0434. That's well over 800 miles.

## Loggings

**Bill Smith, W1OW, 56 Locust St, Douglas, MA 01516 FN42**

5 May '07

Band finally opened, south. Then shifted SW. New stations:

|      |        |      |      |        |      |
|------|--------|------|------|--------|------|
| 1948 | N4NUM  | EM84 | 2009 | KD4HLM | EM82 |
| 1949 | KF4ZYO | EM82 | 2033 | NC4MP  | FM15 |
| 1951 | KI4ATT | EM95 | 2034 | N4JJ   | FM04 |
| 1953 | KE4OHB | EM95 | 2119 | K4BEE  | EM81 |
| 2007 | AA4SC  | EM94 | 2148 | N4WO   | EL88 |



2338 KC5FZA EM34

6 May '07

Opening to Midwest; then a shift to SW

|      |        |             |      |         |             |
|------|--------|-------------|------|---------|-------------|
| 2338 | KC5FZA | EM34        | 2212 | N9RBE/m | EM58        |
| 2129 | W9VHF  | EM89        | 2249 | WB5NDJ  | EM13        |
| 2130 | N4QWZ  | EM66        | 2253 | WN2E    | EM50        |
| 2132 | W8KIE  | EM37        | 2254 | W5TF    | EM51        |
| 2143 | K9AAO  | EM40        | 2311 | KC5GTT  | EL09        |
| 2208 | AB5CC  | <u>EM14</u> | 2338 | NU5D    | <u>EM11</u> |

(Oddly, a rare grid. -ed.)

8 May '07

Good opening to the Caribbean. Worked PJ4/PA3CNX/FK52 @ 2135; YV4DYJ/FK60 @ 2148.

9 May '07

Band opened to the South (FL, GA, AL). No new stations worked.

11 May '07

Band opened to the Midwest.

|      |          |      |  |      |
|------|----------|------|--|------|
| 1900 | KC0QNA   | 1941 | EH8BPX                                     | IL18 |
| 1929 | KB9WMJ/m | EN53 | (1 <sup>st</sup> Trans-Atlantic of Season) |      |

12 May '07

Good opening to the SW. Worked TI4CF/EJ79 at 2323.

15 May '07

Good opening to the SW. Heard XE2WWW/EL06; W5UWB/EL17; 6I2YWB/DL82. No new stations worked.

22 May '07

EH8BPX in again; new stations worked:

|      |        |      |      |        |      |
|------|--------|------|------|--------|------|
| 2324 | KC5BYE | EL49 | 0155 | WB0000 | EM48 |
| 2327 | K4KNO  | EM60 | 0205 | KD5YQW | EM15 |
| 0047 | W9BF/5 | EM10 |      |        |      |

23 May '07

Slight Aurora. VE3EN/FN24 heard at 2238.

25 May '07

Opening to the Midwest; then SW.

|      |        |      |      |        |      |
|------|--------|------|------|--------|------|
| 2100 | KZ9A   | EM59 | 2129 | KB0RGS | EN35 |
| 2101 | N0UIH  | EM48 | 2132 | WB0YDI | EN35 |
| 2104 | N8XA/m | EM79 | 2207 | KA0JGH | EN10 |
| 2105 | N2NKP  | EM84 | 2214 | K0HHB  | EM48 |
| 2117 | NU8D   | EM79 | 2314 | N0OB   | EN11 |
| 2128 | K0RDW  | EN34 |      |        |      |

May 28-29 '07

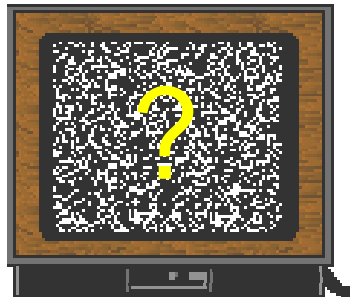
Opening into the South, then SW. Worked KD4BQK/EM66 @ 0003

Elsewhere, little out of Europe or the West Coast though May.

# THE DEATH OF TV E-SKIP?

Is E skip TV DXing Finished in 18 Months?  
Interesting discussion from WTFDA members on the TVFMDX list in July.

**Most stations that have had a choice have left low-band DTV channels in favor of high-band if possible, UHF if necessary. WTWC's old analog channel (40) is much better suited to digital service than channel 2. Doug Smith**



---

Sounds like the Death of TV E-skip is coming soon. So figure the summer of 2008 to be the last summer for TV E-skip forever! Time to find a new hobby! John Lentz

---

Don't nail the coffin lid down yet- the real fun will be the season in 2009 and for at least a dozen years thereafter. Band I will be nearly vacant in the United States allowing multiple-hop Es to be received from Canada, Mexico, Cuba, Latin America, even further afield from South America, Europe and Africa at times. The glory days of the craft are ahead of us to enjoy. Curtis Sadowski

---

I agree with Curtis. We are in for interesting times. It appears there will be analog low powered stations for who knows how long. 2009 will be historic for TV DXing, almost like the original days of TV. Mike Glass

---

I agree with Curtis I have no plans to take down my E skip antenna as I have had Cuba/Mexico and Canada here via ES. With most low band VHF gone in the US there are many possibilities for DX especially for those who live in markets where the low band VHF is now crowded. I live about 60 miles to the coast both east and south so Central America and Europe will be my new targets. DTV skip will be around and will be much easier to get. I have logged WTWC DT 2 a total of 5 times in the past year with all the analogs still on air. Jeff Rostron

---

The Death of the TV DX hobby has been greatly exaggerated. This is why I'm looking forward to 2009--- Logging stations on channels other than Ch 3 (and 6) mainly. Seeing real DX instead of the constant relogging of WEDU, KTVK, etc. When something is in English, you will pretty well suspect it will be North of the US Border. Fritze Prentice

---

If all you DX is TV then maybe, depending on where you live.

All I have available by single-hop Es will be parts of Canada, Cuba, DR and Puerto Rico. Anything else will have to be 2Es at least. There is not that much out there in single hop range. It might be hard to keep

an interest going when 80% of your Es openings yield nothing but snow. But, we shall see... the other 20% might be interesting. Mike Bugaj

---

For me..my log of YVVA-2 Caracas a few years back by F2 is worth 295 relogs of WPBT-2 Miami. Bring on the changes! Bill Hepburn

---

Well to me at first it sounds great- like I will try to pick up more Meteor scatter and tropo from Canada and what I can of 2Es and Canada Es. But then WHAT? Just like anyone who has dxed Ms, many and many are repeats. So after the first year or maybe two, you [or we] will have our quota and then the BOREDOM sets in and that will be the Death of TV DX as I see it. I am not complaining due to the fact that I have dxed many, many years and my cup runneth over and retirement for me is around the corner anyway. And AM DX is great on the coast and I have many other hobbies to pursue-- it's the young new DXers that I feel sorry for. ROY BARSTOW

---

I've seen enough of WESH WBRZ and WDIQ, and KSN, and such, over 30 years, that I really wouldn't miss any of it. There are a tiny handful of 3, 5 and 6 analogs within 600-1500 mile range in the U.S. that I haven't seen. I'll be watching for those next summer and maybe a last chance at double hop from the U.S. west on 2.

---

From 2009 onwards, as long as it lasts, I'm looking forward to a much more open band. I've never had Newfoundland/Labrador from here on TV, though I have had many other Canadians, so I guess during those east-west openings I'll be looking to fill out the logbook, and there's a very small chance maybe it'll make 2Es a bit easier in those directions. The most exciting opportunity for me will be Cuba, Mexico, other points south.

---

The only interest stations like WESH and WWL have for me nowadays is that they indicate the potential for skip on FM. They tell me

(Continues on page 26)

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