



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!

THE 80S ON CD

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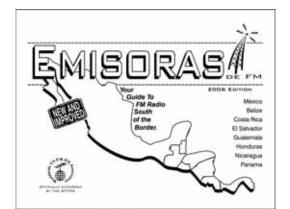
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# And now... eVUDS ON CD!

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. Have a great month!



# NEW!!! Emisoras de FM

BY JIM THOMAS

Everything you needed to know about FM radio South of the Border!

To order your copy of the 2006 WTFDA Mexican/ Central American FM Directory, send a check or money order for **\$16.50** payable to WTFDA and send it to Keith McGinnis, 6 Ritter Rd., Hingham, MA 02043. (For Paypal orders, send \$17.50 to mbugaj@snet.net. Use the comment box for any instructions.)

# See much more at http://fmdx.usclargo.com/emisorasdefm/





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

# FORGET ABOUT IT!

Yes, I guess we all can forget about E skip for a while. Those of us who live in eastern North America can concentrate on tropo for the time being.

Gasoline prices are beginning to drop and so are the daytime temperatures, and by the time you receive this, it'll be autumn.

As I type this (9/18), the northeast is experiencing trop to the Canadian Maritimes and DXers in the midwest are listening to tropo in the pouring rain while a cool front makes its way to the south. This is a great time of the year for tropo so be on the lookout for it!

# MEMBERS AND MORE

This month we welcome **AI Putman** to the WTFDA. AI lives in St.Thomas, ON and was introduced to the club by **Rob Ross.** We're glad to have you here, AI!

We are now well past the peak mail months at PO Box 501. This month we have renewals from FJ Issard (ON), Wolfgang Schneiter (CA), **Dennis Park** Smith (CA), John Callarman (TX), Scott Fybush (NY), Roosevelt Crawford (KS), Bob Seaman (PA), Rich Wertman (NY), John Hourigan (OH), Chris Kadlec (WI), Larry Weil (NH), Bill Smith (MA), and myself (no I don't get this for free!). That's this month's short list. Let us all thank each other for going another year!

# DIGITAL SET TOP BOX DEAL!!

I have acquired approx 24 RCA ASTC-11 HDTV boxes. New in box – not refurbs. Asking <u>\$109.99</u> each or 2-5 99.95 each + shipping.

Also 1 C.M. Stereo Probe FM antenna 3025. Asking \$150.00 + shipping. Also: Rohn 25AG top tower sections approx 10 pieces. Call or e-mail for price.

Rich Wertman Lockport, NY 716-434-9216 rwantsat@verizon.net

# **GOT SOMETHING TO SELL?**

If you're a WTFDA member and you have something to sell or trade, you can do it right here. It doesn't cost anything but a few minutes of your time and everyone in the club will see it. Just tell us and we'll give you space in the VUD.

# THIS MONTH'S COVER

Our cover this month comes from Roy Barstow. It's such a joy to see a roof covered completely with antennas, and Roy has that roof. I thank Roy for the photos! I think we all realize that you can never, ever have too many antennas on your roof.

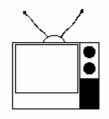
Now I have another photo of a pretty girl helping with an antenna installation. Someone here knows who it is, so maybe I'll run that picture next month. Stay tuned!



Isn't this a nice looking decal from Sao Paulo, Brazil? If you would like to trade these with a Brazilian Dxer, write him a note. His name is Jose Moura and he lives at Caixa Postal 42.423, Sao Paulo – SP, 04218-970, Brazil. He'd love to swap with you (and he has great handwriting!)

Well, after doing a four page Mailbox last month, I hope you folks don't mind if I just coast along with one page this month. We finished August with 248 members, up one from July; one small step in the right direction.

Be good and we'll see you next month!





Douglas E. Smith 1389 Old Clarksville Pike Pleasant View, TN 37146-8098 <u>w9wi@w9wi.com</u> http://www.w9wi.com

# October 2006

#### Abbreviations:

- AF Applied For (a new station) Auxiliary (backup) transmitter Aux СС Callsign change CL City-of-license change DC Converted to DTV **Digital Companion Channel** DCC DG Granted flash-cut to DTV DE License/permit deleted DR Requests flash-cut to DTV FC Programming (?format??) change FTP Failure to Prosecute Granted amendment (to table of channel STA GΑ allotments)
- LC License to Cover
- MX Mutually Exclusive
- NDA Non-directional antenna
- NS Permit granted for new station

#### 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)





U.S. Virgin Islands: Charlotte 44 WTJX-DT PR 30.4kw/ 505m, Amalie 18-21-28/

- NW New station on the air
- PA Proposed Amendment
- PC Power (and/or tower height) change on the air
- PG Power change granted
- PR Power change requested
- QC Channel (?frequency??) change on the air
- QG Channel change granted
- QR Channel change requested
- RE Reinstated (previously-dismissed app.)
- ROA Request of Applicant
- SI Off the air (?silent??)
  - A Special Temporary Authority
- XC Transmitter site changed
- XG Transmitter site change granted
- XR Transmitter site change requested

64-56-53

USA: Alabama: Decatur 33 W66DH QC from ch. 66, 11.3kw Mont-gomery 34 WFRZ-LP DR 15kw Mont-gomery 46 WMCF-DTNW 500kw/ 130m Tuskegee 24 WBMM- NW 100kw/ 325m DT Alaska 38 KACN-LP CC from K38JG Anchorage Arizona: Concho 10 KWKM-LP PG<800w Concho 12 KWSJ-LP PG<800w; NW 34-14-58/ 109-35-11 Flagstaff 4 KTFL CX, DE ROA Phoenix 24 KTVK-DT NW 1000kw/ 501m 48 KDTP-LP CC from KPHZ-Phoenix 49 KASW-DT NW 531kw/ 497m Phoenix Arkansas: Arka-delphia 9 KETG PC<320m Favette-ville PC<501m **13 KAFT** Jonesboro 19 KTEJ PC<310m Little Rock 17 K55GE AF DCC 5kw, 34-47-57 92-20-59 51 KNWA-TV PC>151kw/ Rogers 267m, 36-24-48/ 93-57-17 Texarkana 19 KTEV-LP XG 33-26-49/

		94-04-25	<i>Willow Creek</i> Yreka	10 K10EN-D 49 K49IG	<i>DG 10w</i> PR>5.87kw,
<b>California:</b> Alturas	20 K20DE-D	DR 15kw; DG	Tona		41-44-55/ 122-42-01
Anaheim	32 KDOC-DT	NW 1000kw/ 938m	Colorado:		
Bakersfield	18 K18HD	NW 7kw,	Denver	42 K66FB-D	
		35-19-12/ 118-47-22	Eagle	40 KCXP-LD	DG 170w, 39-13-16/
		(Multimedios, in Spanish)	Grand	17 KRMJ-DT	106-48-47 NW 17 7kw/
Bakersfield		CC from KPMC-	Junction		409m,
Banning	33 KRVD-LP	XG 34-02-17/ 116- 48-47; CC from			39-03-58/ 108-44-43
Banning		K33HU XG 34-02-17/ 116-	Grand Junction	20 KKHD-LP	NW 20.4kw, 39-04-00/
Darining		48-47; CC from			108-44-41
Barstow	28 K28IE	K45IC PG<2.38kw,	Grand Junction	27 KGJT-LP	DR 19.4kw
		34-36-40/	Montrose <b>Pueblo</b>		CC from K36HJ
Chico	-	117-17-22 CC from K32GM	Pueblo	42 NUAA-DI	NW 880kw/ 660m, 38-44-42/ 104-51-
Coalinga	27 KJKZ-LP	XG 36-44-45/ 119-16-57			39
Forest Hills	29 KNLZ-LP		Connecticut: New London		DC 260m
		116-48-47		34 WIPX-DI	PC>300111
		rescinded; CC from K29FX	Florida: Fort Myers	11 WINK-TV	PR<412m
Fresno	39 KMSG-LP	QC from ch. 55,	Gainesville	8 WNFT-LP	NW 3kw,
Garberville	10 K10HX-D				29-38-08/ 82-19-35
Hemet	21 KDUG-LP	PG>9.99kw, 33-36-01/			NW 168kw/ 265m NW 863kw/ 283m
		117-11-41; PR<9.61kw,	Key West	51 WGZT-LP	
		33-35-36/			81-44-25
Ноора		117-08-53			dismissed
поора	11 K11NE-D	DG	Lakeland	31 WLWA-LP	PR>11.18kw
Los Angeles		<sup>-</sup> NW 486kw/ 892m, 34-12-48/	Lakeland Melbourne	31 WLWA-LP 43 WOTF-TV	PC>5000kw/ 492m, 28-35-12/
		<b><sup>•</sup> NW 486kw/ 892m, 34-12-48/ 118-03-41 DG 500w (on this</b>		43 WOTF-TV <b>41 WRBW-</b>	PC>5000kw/
Los Angeles	42 KWHY-D1	<b>NW 486kw/ 892m, 34-12-48/ 118-03-41</b> DG 500w (on this channel - has CP	Melbourne	43 WOTF-TV	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW 763kw/ 515m</i>
Los Angeles Modesto Monterey	<b>42 KWHY-D1</b> 14 KAZV-LD 29 K29AB-D	<b>NW 486kw/ 892m,</b> <b>34-12-48/</b> <b>118-03-41</b> DG 500w (on this channel - has CP for ch. 33 analog) DG 3.1kw	Melbourne Orlando St. Peters- burg	43 WOTF-TV 41 WRBW- DT 57 WTTA-DT	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m PG<720kw/ 443m
Los Angeles Modesto Monterey Morongo Valley	<b>42 KWHY-D1</b> 14 KAZV-LD 29 K29AB-D 3 K03HS	<b>NW 486kw/ 892m,</b> <b>34-12-48/</b> <b>118-03-41</b> DG 500w (on this channel - has CP for ch. 33 analog) DG 3.1kw XG 33-56-38/ 116- 53-37	Melbourne Orlando St. Peters- burg Talla-hassee	43 WOTF-TV 41 WRBW- DT 57 WTTA-DT 22 WTXL-DT	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m PG<720kw/ 443m NW 8.7kw/ 487m
Los Angeles Modesto Monterey Morongo	<b>42 KWHY-D1</b> 14 KAZV-LD 29 K29AB-D	<b>NW 486kw/ 892m,</b> <b>34-12-48/</b> <b>118-03-41</b> DG 500w (on this channel - has CP for ch. 33 analog) DG 3.1kw XG 33-56-38/ 116-	Melbourne Orlando St. Peters- burg	43 WOTF-TV 41 WRBW- DT 57 WTTA-DT	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m PG<720kw/ 443m NW 8.7kw/ 487m
Los Angeles Modesto Monterey Morongo Valley National City	<b>42 KWHY-D1</b> 14 KAZV-LD 29 K29AB-D 3 K03HS 50 K61GH	<b>NW 486kw/ 892m,</b> <b>34-12-48/</b> <b>118-03-41</b> DG 500w (on this channel - has CP for ch. 33 analog) DG 3.1kw XG 33-56-38/ 116- 53-37 QR from ch. 61, 100kw, 32-41-47/ 116-56-09	Melbourne Orlando St. Peters- burg Talla-hassee Tampa Georgia:	43 WOTF-TV 41 WRBW- DT 57 WTTA-DT 22 WTXL-DT 34 WUSF-DT	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m PG<720kw/ 443m NW 8.7kw/ 487m NW 475kw/ 453m
Los Angeles Modesto Monterey Morongo Valley	<b>42 KWHY-D1</b> 14 KAZV-LD 29 K29AB-D 3 K03HS	<b>NW 486kw/ 892m,</b> <b>34-12-48/</b> <b>118-03-41</b> DG 500w (on this channel - has CP for ch. 33 analog) DG 3.1kw XG 33-56-38/ 116- 53-37 QR from ch. 61, 100kw, 32-41-47/ 116-56-09 DG DC 300w,	Melbourne Orlando St. Peters- burg Talla-hassee Tampa	<ul> <li>43 WOTF-TV</li> <li>41 WRBW- DT</li> <li>57 WTTA-DT</li> <li>22 WTXL-DT</li> <li>34 WUSF-DT</li> <li>49 WBPI-CD</li> <li>29 WMUM-</li> </ul>	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m PG<720kw/ 443m NW 8.7kw/ 487m NW 475kw/ 453m DG 1.1kw CC from WDCO-
Los Angeles Modesto Monterey Morongo Valley National City Orleans	<b>42 KWHY-D</b> <i>14 KAZV-LD</i> <i>29 K29AB-D</i> <i>3</i> K03HS 50 K61GH <i>8 K08HJ-D</i>	<b>NW 486kw/ 892m,</b> <b>34-12-48/</b> <b>118-03-41</b> DG 500w (on this channel - has CP for ch. 33 analog) DG 3.1kw XG 33-56-38/ 116- 53-37 QR from ch. 61, 100kw, 32-41-47/ 116-56-09 DG	Melbourne Orlando St. Peters- burg Talla-hassee Tampa Georgia: Augusta	<ul> <li>43 WOTF-TV</li> <li>41 WRBW- DT</li> <li>57 WTTA-DT</li> <li>22 WTXL-DT</li> <li>34 WUSF-DT</li> <li>49 WBPI-CD</li> </ul>	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m PG<720kw/ 443m <i>NW</i> 8.7kw/ 487m <i>NW</i> 475kw/ 453m DG 1.1kw CC from WDCO- TV PG>190w,
Los Angeles Modesto Monterey Morongo Valley National City Orleans Palmdale	<b>42 KWHY-D</b> 14 KAZV-LD 29 K29AB-D 3 K03HS 50 K61GH 8 K08HJ-D 8 K08NZ-D	NW 486kw/ 892m, 34-12-48/ 118-03-41 DG 500w (on this channel - has CP for ch. 33 analog) DG 3.1kw XG 33-56-38/ 116- 53-37 QR from ch. 61, 100kw, 32-41-47/ 116-56-09 DG DC 300w, 34-21-08/ 117-40-27 from K65AM	Melbourne Orlando St. Peters- burg Talla-hassee Tampa Georgia: Augusta Cochran	<ul> <li>43 WOTF-TV</li> <li>41 WRBW- DT</li> <li>57 WTTA-DT</li> <li>22 WTXL-DT</li> <li>34 WUSF-DT</li> <li>49 WBPI-CD</li> <li>29 WMUM- TV</li> </ul>	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m PG<720kw/ 443m <i>NW</i> 8.7kw/ 487m <i>NW</i> 475kw/ 453m DG 1.1kw CC from WDCO- TV PG>190w, 31-25-42/
Los Angeles Modesto Monterey Morongo Valley National City Orleans	<b>42 KWHY-D</b> <i>14 KAZV-LD</i> <i>29 K29AB-D</i> <i>3</i> K03HS 50 K61GH <i>8 K08HJ-D</i>	NW 486kw/ 892m, 34-12-48/ 118-03-41 DG 500w (on this channel - has CP for ch. 33 analog) DG 3.1kw XG 33-56-38/ 116- 53-37 QR from ch. 61, 100kw, 32-41-47/ 116-56-09 DG DC 300w, 34-21-08/ 117-40-27 from K65AM PC>550w, 40-33-46/	Melbourne Orlando St. Peters- burg Talla-hassee Tampa Georgia: Augusta Cochran Tifton	<ul> <li>43 WOTF-TV</li> <li>41 WRBW- DT</li> <li>57 WTTA-DT</li> <li>22 WTXL-DT</li> <li>34 WUSF-DT</li> <li>49 WBPI-CD</li> <li>29 WMUM- TV</li> </ul>	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m PG<720kw/ 443m <i>NW</i> 8.7kw/ 487m <i>NW</i> 475kw/ 453m DG 1.1kw CC from WDCO- TV PG>190w,
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Los Angeles Modesto Monterey Morongo Valley National City Orleans Palmdale Redding	<ul> <li>42 KWHY-D1</li> <li>14 KAZV-LD</li> <li>29 K29AB-D</li> <li>3 K03HS</li> <li>50 K61GH</li> <li>8 K08HJ-D</li> <li>8 K08NZ-D</li> <li>2 KMCA-LP</li> </ul>	NW 486kw/ 892m,         34-12-48/         118-03-41         DG 500w (on this         channel - has CP         for ch. 33 analog)         DG 3.1kw         XG 33-56-38/ 116-         53-37         QR from ch. 61,         100kw,         32-41-47/         116-56-09         DG         DC 300w,         34-21-08/         117-40-27 from         K65AM         PC>550w,         40-33-46/         122-27-07         QG from K42GE,         1.5kw; CC; was	Melbourne Orlando St. Peters- burg Talla-hassee Tampa Georgia: Augusta Cochran Tifton Hawaii:	43 WOTF-TV 41 WRBW- DT 57 WTTA-DT 22 WTXL-DT 34 WUSF-DT 49 WBPI-CD 29 WMUM- TV 62 W62DE	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m <i>PG</i> <720kw/ 443m <i>NW</i> 8.7kw/ 487m <i>NW</i> 475kw/ 453m <i>DG</i> 1.1kw CC from WDCO- TV PG>190w, 31-25-42/ 83-32-02
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Los Angeles Modesto Monterey Morongo Valley National City Orleans Palmdale Redding Redding Redding	<ul> <li>42 KWHY-D1</li> <li>14 KAZV-LD</li> <li>29 K29AB-D</li> <li>3 K03HS</li> <li>50 K61GH</li> <li>8 K08HJ-D</li> <li>8 K08NZ-D</li> <li>2 KMCA-LP</li> <li>6 KFMD-LP</li> <li>28 K28ID</li> </ul>	NW 486kw/ 892m,         34-12-48/         118-03-41         DG 500w (on this         channel - has CP         for ch. 33 analog)         DG 3.1kw         XG 33-56-38/ 116-         53-37         QR from ch. 61,         100kw,         32-41-47/         116-56-09         DG         DC 300w,         34-21-08/         117-40-27 from         K65AM         PC>550w,         40-33-46/         122-27-07         QG from K42GE,         1.5kw; CC; was         briefly K06OP         NW 10kw,         40-36-40/         122-22-51	Melbourne Orlando St. Peters- burg Talla-hassee Tampa Georgia: Augusta Cochran Tifton Hawaii: HAWA	43 WOTF-TV 41 WRBW- DT 57 WTTA-DT 22 WTXL-DT 34 WUSF-DT 49 WBPI-CD 29 WMUM- TV 62 W62DE	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m <i>PG</i> <720kw/ 443m <i>NW</i> 8.7kw/ 487m <i>NW</i> 475kw/ 453m <i>DG</i> 1.1kw CC from WDCO- TV PG>190w, 31-25-42/ 83-32-02 <i>PG</i> >5.9kw/ 453m, 21-22-55/ 158-06-19 FC, sold to Oceania
Los Angeles Modesto Monterey Morongo Valley National City Orleans Palmdale Redding Redding	<ul> <li>42 KWHY-D1</li> <li>14 KAZV-LD</li> <li>29 K29AB-D</li> <li>3 K03HS</li> <li>50 K61GH</li> <li>8 K08HJ-D</li> <li>8 K08NZ-D</li> <li>2 KMCA-LP</li> <li>6 KFMD-LP</li> </ul>	NW 486kw/ 892m,         34-12-48/         118-03-41         DG 500w (on this         channel - has CP         for ch. 33 analog)         DG 3.1kw         XG 33-56-38/ 116-         53-37         QR from ch. 61,         100kw,         32-41-47/         116-56-09         DG         DC 300w,         34-21-08/         117-40-27 from         K65AM         PC>550w,         40-33-46/         122-27-07         QG from K42GE,         1.5kw; CC; was         briefly K06OP         NW 10kw,         40-36-40/         122-22-51         NW 10w,         40-33-51/	Melbourne Orlando St. Peters- burg Talla-hassee Tampa Georgia: Augusta Cochran Tifton Hawaii: HAWA HAWA	43 WOTF-TV 41 WRBW- DT 57 WTTA-DT 22 WTXL-DT 34 WUSF-DT 49 WBPI-CD 29 WMUM- TV 62 W62DE 35 KHNL-DT	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m <i>PG</i> <720kw/ 443m <i>NW</i> 8.7kw/ 487m <i>NW</i> 475kw/ 453m <i>DG</i> 1.1kw CC from WDCO- TV PG>190w, 31-25-42/ 83-32-02 <i>PG</i> >5.9kw/ 453m, 21-22-55/ 158-06-19 FC, sold to
Los Angeles Modesto Monterey Morongo Valley National City Orleans Palmdale Redding Redding Redding	<ul> <li>42 KWHY-D1</li> <li>14 KAZV-LD</li> <li>29 K29AB-D</li> <li>3 K03HS</li> <li>50 K61GH</li> <li>8 K08HJ-D</li> <li>8 K08NZ-D</li> <li>2 KMCA-LP</li> <li>6 KFMD-LP</li> <li>28 K28ID</li> </ul>	NW 486kw/ 892m,         34-12-48/         118-03-41         DG 500w (on this         channel - has CP         for ch. 33 analog)         DG 3.1kw         XG 33-56-38/ 116-         53-37         QR from ch. 61,         100kw,         32-41-47/         116-56-09         DG         DC 300w,         34-21-08/         117-40-27 from         K65AM         PC>550w,         40-33-46/         122-27-07         QG from K42GE,         1.5kw; CC; was         briefly K06OP         NW 10kw,         40-36-40/         122-22-51         NW 10w,         40-33-51/         122-26-00	Melbourne Orlando St. Peters- burg Talla-hassee Tampa Georgia: Augusta Cochran Tifton Hawaii: HAWA Honolulu HAWA Waimanalo	43 WOTF-TV 41 WRBW- DT 57 WTTA-DT 22 WTXL-DT 34 WUSF-DT 49 WBPI-CD 29 WMUM- TV 62 W62DE 35 KHNL-DT 56 KMGT	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m <i>PG</i> <720kw/ 443m <i>NW</i> 8.7kw/ 487m <i>NW</i> 475kw/ 453m <i>DG</i> 1.1kw CC from WDCO- TV PG>190w, 31-25-42/ 83-32-02 <i>PG</i> >5.9kw/ 453m, 21-22-55/ 158-06-19 FC, sold to Oceania Christian Church
Los Angeles Modesto Monterey Morongo Valley National City Orleans Palmdale Redding Redding Redding Redding	<ul> <li>42 KWHY-D1</li> <li>14 KAZV-LD</li> <li>29 K29AB-D</li> <li>3 K03HS</li> <li>50 K61GH</li> <li>8 K08HJ-D</li> <li>8 K08NZ-D</li> <li>2 KMCA-LP</li> <li>6 KFMD-LP</li> <li>28 K28ID</li> <li>29 KMSX-LP</li> </ul>	NW 486kw/ 892m,         34-12-48/         118-03-41         DG 500w (on this         channel - has CP         for ch. 33 analog)         DG 3.1kw         XG 33-56-38/ 116-         53-37         QR from ch. 61,         100kw,         32-41-47/         116-56-09         DG         DC 300w,         34-21-08/         117-40-27 from         K65AM         PC>550w,         40-33-46/         122-27-07         QG from K42GE,         1.5kw; CC; was         briefly K06OP         NW 10kw,         40-33-51/         122-22-51         NW 10w,         40-33-51/         122-26-00         (Jewelry TV //         KMCA-LP)	Melbourne Orlando St. Peters- burg Talla-hassee Tampa Georgia: Augusta Cochran Tifton Hawaii: HAWA Honolulu HAWA Waimanalo	43 WOTF-TV 41 WRBW- DT 57 WTTA-DT 22 WTXL-DT 34 WUSF-DT 49 WBPI-CD 29 WMUM- TV 62 W62DE 35 KHNL-DT 56 KMGT 38 KMNZ-LP	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW</i> 763kw/ 515m <i>PG</i> <720kw/ 443m <i>NW</i> 8.7kw/ 487m <i>NW</i> 475kw/ 453m <i>DG</i> 1.1kw CC from WDCO- TV PG>190w, 31-25-42/ 83-32-02 <i>PG</i> >5.9kw/ 453m, 21-22-55/ 158-06-19 FC, sold to Oceania Christian Church CC from K38IS
Los Angeles Modesto Monterey Morongo Valley National City Orleans Palmdale Redding Redding Redding	<ul> <li>42 KWHY-D1</li> <li>14 KAZV-LD</li> <li>29 K29AB-D</li> <li>3 K03HS</li> <li>50 K61GH</li> <li>8 K08HJ-D</li> <li>8 K08NZ-D</li> <li>2 KMCA-LP</li> <li>6 KFMD-LP</li> <li>28 K28ID</li> <li>29 KMSX-LP</li> <li>10 K10FS-D</li> </ul>	NW 486kw/ 892m,         34-12-48/         118-03-41         DG 500w (on this         channel - has CP         for ch. 33 analog)         DG 3.1kw         XG 33-56-38/ 116-         53-37         QR from ch. 61,         100kw,         32-41-47/         116-56-09         DG         DC 300w,         34-21-08/         117-40-27 from         K65AM         PC>550w,         40-33-46/         122-27-07         QG from K42GE,         1.5kw; CC; was         briefly K06OP         NW 10kw,         40-36-40/         122-22-51         NW 10w,         40-33-51/         122-26-00         (Jewelry TV //         KMCA-LP)         DG	Melbourne Orlando St. Peters- burg Talla-hassee Tampa Georgia: Augusta Cochran Tifton Hawaii: HAWA Honolulu HAWA Waimanalo	43 WOTF-TV 41 WRBW- DT 57 WTTA-DT 22 WTXL-DT 34 WUSF-DT 49 WBPI-CD 29 WMUM- TV 62 W62DE 35 KHNL-DT 56 KMGT	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW 763kw/ 515m</i> <i>PG&lt;720kw/</i> <i>443m</i> <i>NW 8.7kw/</i> <i>487m</i> <i>NW 475kw/</i> <i>453m</i> <i>DG 1.1kw</i> <b>CC from WDCO-</b> <i>TV</i> PG>190w, 31-25-42/ 83-32-02 <i>PG&gt;5.9kw/</i> <i>453m</i> , <i>21-22-55/</i> <i>158-06-19</i> FC, sold to <i>Oceania</i> <i>Christian Church</i> CC from K38IS QC from ch. 57 PG 850w,
Los Angeles Modesto Monterey Morongo Valley National City Orleans Palmdale Redding Redding Redding Redding Redding	<ul> <li>42 KWHY-D1</li> <li>14 KAZV-LD</li> <li>29 K29AB-D</li> <li>3 K03HS</li> <li>50 K61GH</li> <li>8 K08HJ-D</li> <li>8 K08NZ-D</li> <li>2 KMCA-LP</li> <li>6 KFMD-LP</li> <li>28 K28ID</li> <li>29 KMSX-LP</li> <li>10 K10FS-D</li> <li>10 K10KY-D</li> </ul>	NW 486kw/ 892m,         34-12-48/         118-03-41         DG 500w (on this         channel - has CP         for ch. 33 analog)         DG 3.1kw         XG 33-56-38/ 116-         53-37         QR from ch. 61,         100kw,         32-41-47/         116-56-09         DG         DC 300w,         34-21-08/         117-40-27 from         K65AM         PC>550w,         40-33-46/         122-27-07         QG from K42GE,         1.5kw; CC; was         briefly K06OP         NW 10kw,         40-36-40/         122-22-51         NW 10w,         40-33-51/         122-26-00         (Jewelry TV //         KMCA-LP)         DG	Melbourne Orlando St. Peters- burg Talla-hassee Tampa Georgia: Augusta Cochran Tifton Hawaii: HAWA Honolulu HAWA Waimanalo	<ul> <li>43 WOTF-TV</li> <li>41 WRBW- DT</li> <li>57 WTTA-DT</li> <li>22 WTXL-DT</li> <li>34 WUSF-DT</li> <li>34 WUSF-DT</li> <li>49 WBPI-CD</li> <li>29 WMUM- TV</li> <li>62 W62DE</li> <li>35 KHNL-DT</li> <li>56 KMGT</li> <li>38 KMNZ-LP</li> <li>15 K57IA</li> </ul>	PC>5000kw/ 492m, 28-35-12/ 81-04-58 <i>NW 763kw/ 515m</i> <i>PG&lt;720kw/</i> <i>443m</i> <i>NW 8.7kw/</i> <i>487m</i> <i>NW 475kw/</i> <i>453m</i> <i>DG 1.1kw</i> <b>CC from WDCO-</b> <i>TV</i> PG>190w, 31-25-42/ 83-32-02 <i>PG&gt;5.9kw/</i> <i>453m</i> , <i>21-22-55/</i> <i>158-06-19</i> FC, sold to <i>Oceania</i> <i>Christian Church</i> CC from K38IS QC from ch. 57

Lava Hot Springs Mackay	14 K59BV 15 K17CY	QC from ch. 59 QC from ch. 17			49.8kw, 30-01-51/ 91-48-48
McCall	20 K20HW	NW 230w, 44-54-40/ 116-05-38	Maine: Bangor	14 WVII-DT	91-40-40 NW 79kw/ 229m
McCall <b>Nampa</b> Nampa		DG 80w NW 589kw/ 858m CC from KTRV	Farmington Lewiston Portland	21 WGBI-LP <b>28 WPME-D</b>	CC from W21BI TNW 49.5kw/ 241m TNW 137.4kw/
<i>Rexburg</i> Salmon	43 K43JD-D 49 K57Cl	<i>DG 20w</i> QC from ch. 57	Maryland:		254m
<b>Illinois:</b> Galesburg	51 W50BY	QC from ch. 50, 17.8kw	Ocean City	51 W51EA	PG>10kw, 38-25-20/ 75-08-23
LaSalle	10 WWTO- DT	NW 16kw/ 403m	Maaaabuaat	40.	
<i>Marion</i> Peoria		<i>NW 800kw/ 213m</i> QC from ch. 41,	Massachuset Spring-field	55 WGGB-D	TPG<302m
		37.7kw, 40-33-29/ 89-34-05	Michigan: Bay City	46 WBSF	NW 1600kw/ 306m,
<b>Indiana:</b> Sullivan	18 WHFE-LP		Flint	66 WSMH	43-28-27/ 83-50-45; CW PR>1090kw/
		39-30-14/ 87-26-37 dismissed,	0		365m, 43-13-31/ 84-04-33
		granted with correct	Grand Rapids		TNW 50kw/ 238m
		coordinates 39-20-13/	Holland	25 WOGC-LE	WOOD-8, NBC <i>TNW 10kw/ 169m</i>
Sullivan	32 WKMF-LF	87-28-00 9 NW 8kw, 39-07-12/	<i>Kalamazoo</i> Marquette	3 WGVK-D 13 WNMU	XG 46-21-10/ 87- 51-15
		87-24-36	Marquette	33 WNMU-D	TPG<46.7kw/ 137m
lowa: Des Moines	56 KDMI-DT	NW 1000kw/ 589m, 41-49-47/	Muskegon	46 W46DD	NW, 34kw, 43-13-48/ 86-05-03, WOOD- 8
		93-36-56 (My Network TV)	Saginaw Saginaw	<i>48 WAQP-D</i> 49 WAQP	TNW 851kw/ 287m granted DA
Fort Dodge Ottumwa	25 KTIN-DT 14 KYOU-DT		Sault Ste. Marie	28 W67CS	AF DCC 1kw, 46- 26-16/
Spencer		332m PCC from WCWG-			84-22-42
Kanaaa			Minnesota:	40 1/5 41 14	OD from al 54
Kansas: Chanute	40 K40HR	FC; sold by TBN CC from KSCC	Albert Lea	40 K54HA	QR from ch. 54, 10.7kw
Hutchin-son Inde- pendence	<b>36 KMTW</b> 50 K54GC	QC from ch. 54, 19kw	Alexandria <b>Duluth</b>	47, K60EJ, 51 K65HD	QR from chs. 60, 65, 1.45kw <b>Γ NW 650kw</b> /
Manhattan	35 K38GZ	NW 15kw, 39-12-12/	Frost	40 K62FH	<b>278m</b> QR from ch. 62,
		96-20-25 (yes, "K38" on channel	Jackson	26 K53HR	2kw QR from ch. 53
Pittsburg	54 KJCJ-LP	35) CC from K54IV	Mississippi:		
Topeka	22 NEW	NS 5000kw/ 225m, 39-03-50/	Hattiesburg	50 W50CX	NW 9kw, 31-22-16/ 89-19-50
Topeka	48 KTKA-DT	95-45-49 ` NW 55kw/ 451m	Jackson	51 NEW	NS 5000kw, 32- 14-26/
Kentucky:			Oxford	18 WMAV-T	90-24-15 / PG<420m
Bowling Green	40 WNKY	PC<193m, 37-02-04/	Missouri:		
		86-10-41	Columbia		NW 53.4kw/ 319m
Louisiana: <i>Lafayett</i> e	28 KATC-DT	PR>537m	Columbia Danville	47 K56AU 48 KDNC-LP	PR>6.9kw PG>150kw
Luidyelle	201010-01	30-19-25/ 92-17-24	Joplin	26 KOZJ	XC 37-04-37/ 94- 32-15, drops DA
New Iberia	19 K49DE	QC from ch. 49,	Osage Beach	49 NEW	NS 5000kw/

		463m, 37-49-10/ 92-44-52 (KPLR-			36-23-51/ 105-32-34
		11)	New York:		
St. Joseph	21 KTAJ-DT	NW 1000kw/	Albany	15 WNYA-CA	
		316 <i>m</i> ,	Nyack	46 WRNN-LF	
		39-01-20/	Utica	50 W53AM	DR 60w from ch.
		94-30-49			53
Montana:			North Carolin	a:	
Bozeman	9 KUSM	PC>277m	Bat Cave	41 W05AU	AF DCC 500w
Great Falls	31 K53DW	QC from ch. 53,	Canton	46 W27AB	AF DCC 1kw
		9.6kw	Cashiers	42 W24AU	AF DCC 600w
Great Falls	33 K33HN	NW 3kw,	Franklin	19 W28AN	AF DCC 500w
		47-22-10/	Hayesville	29 W42AT	AF DCC 600w
Missoula	40 KECI-DT	112-04-28 <i>NW 5.7kw</i> /	Henderson- ville	31 W31AZ-D	DG 4KW
MISSOUIA	40 NECI-DI	626m	Hickory	40 WHKY-DT	TNW 600kw/
		02011	menery	40 111111 21	182m
Nebraska:			High Point	35 WGHP-D	TPG<365m,
Lexington	26 KLNE-DT				35-48-46/
Lincoln		CC from KOWH			79-50-29
Scotts-bluff	16 KTUW	PR<5.2kw/	Highlands	35 W27BD	AF DCC 600w
		237m dismissed,	Jacksonville Lake Lure	22 W22CJ-D 51 W27AX	AF DCC 500w
		going for same facilities but	Lexington	20 WCWG	CC from WTWB-
		digital	Lexington	20 110110	TV
			Murphy	31 W31AN-	DG 500w
Nevada:			Raleigh	22 W58CD	QR from ch. 58,
Elko	43 K19GE	QR from ch. 19,	_		50w
	05 10050	12.4kw	Tryon	19 W19CR-	DG 200w
Golconda	25, K28EO, 36 K33GB	AF DCC 190w, 41-09-19/	North Dakota:		
	30 N33GD	41-09-19/ 117-28-16	Valley City	38 KXJB-DT	NW 382kw/
Henderson	50 KBFY-LP	QR from ch. 41,	valley Oity	50 NASE-D1	573m
		9.3kw,			
		36-00-31/	Ohio:		
		115-00-29; CL	Columbus	14 WCMH-D	TNW 902kw/
		from Fortuna, Ariz.			264m
Valmy & Red	20 10700	dismissed	Lima	47 WTLW-D7	I NW 100kw/ 113m
House	39 N2/GG	AF DCC 200w, 40-56-24/	Ports-mouth	17 WQCW-	NW 50kw/
110030		117-23-36	i orto-mouth	DT	358m
Winne-mucca	14 K19EU	AF DCC 200w,			
		41-00-38/	Oklahoma:		
		117-45-40	Alva	30 K30AE-D	
NI			Ardmore	28 K28AC-D	
New Jersey: Montclair	50 WNJN	PG<1225kw/	Guymon Hugo	16 K16AB-D 15 K15AA-D	
montolali		233m	Lawton	36 K36AB-D	
Newton	18 WMBC-D	TNW 1000kw/	Medford	46 K46AH-D	
		250m,	Ponca City	38 K38AK-D	
		40-51-53/	Shawnee	29 KTUZ-DT	-
Transfer	10 14/05 414	74-12-03			35-33-36/
Trenton	49 W25AW	AF DCC 970w,	Shownoo	20 KTUZ TV	97-29-07 PP> 5000km/
		40-16-58/ 74-41-11	Shawnee	30 KTUZ-TV	PR>5000kw/ 455m,
		7			35-33-36/
New Mexico:					97-29-07
Alamogordo	23 KCWI-LP	CC from KDMI-			(both 29 & 30 are
Clovis	41 KFCL-LP				on KMGL/KOMA/
Farmington	40 K40FI	DC 400w			KYIS FM tower)
Hobbs	45 K45IL-D	DR 8.35kw; DG	Tulsa		CC from KTFO
Lordsburg	40 K40HJ	NW 280w, 32-19-40/	Tulsa	49 KGEB-DT	NW 50KW/ 182m
		108-43-36 (KASA-			102111
		2)	Oregon:		
Portales	46 K46IN	_/ PR>18kw,	Bend	11 KOAB-D1	<sup>-</sup> NW 90kw/
		34-15-08/			245m
		103-14-20	Bend	43 KUBN-LD	
Quemado/ Dio Town	15 K31FX	AF DCC 950w,	Bend	51 KOHD-DT	PG<84.1kw; CC
Pie Town		34-17-00/ 107-54-44	Eugene	28 KEPB-TV	for NS PC>340kw/
Silver City	4 KSIL-LP	DR 20w	Lagene		403m,
Taos	15 K33BN	AF DCC 290w,			44-00-07/
		,			

Klamath Falls	41	K41ID	<b>123-06-53</b> NW 8.28kw,				MyNet in primetime, 'i'
			42-05-50/ 121-37-59	Murfrees-boro	11		otherwise PR<4w
Medford		KMCW-LD		<b>T</b>			
Medford		KOBI-DT		Texas:	F		
Myrtle Point	55	K55FM	PR<50w, 43-03-50/	Abilene	Э		NW 900w, 32-27-02/
			124-07-54; from				99-43-37
			no offset to zero	Amarillo	30		PG>21.6kw,
Portland	24	KNMT	AF 11.1kw/				35-12-27/
			286m (aux)				101-50-19; NW
Roseburg	18	KTVC-DT	NW 50kw/	Beaumont			CC from K09VO
			213m (more	Beaumont			AF DCC 15kw
			powerful than	Beaumont	47		NW 200w,
Deceburg	26	ктус	<i>their analog)</i> FC to RTN				30-16-50/ 94-02-28
<b>Roseburg</b> Tri City		K1VC K22GX	QC from ch. 19,	Beaumont	52		NW 50kw,
TH Oity	22	NZZGX	13kw	Deaumont	52		30-09-28/
							93-48-06
Pennsylvania	:			Beaumont	64		PC>150kw
Allentown	46	WFMZ-DT	NW 400kw/	Bryan	18	KSCM-LP	QG from ch. 12,
			331m				50kw,
Greensburg	19	WEMW-	DR from ch. 56,				30-45-35/
Pittsburgh	16	LD WQEX	10kw PC<213m	Corpus Christi	22		96-28-00
Pittsburgh			NW 760kw/	Corpus Criristi	55		27-45-23/
rncosurgn	00		213m				97-36-25
Scranton	26	W26CD-D	DG 15kw	Hereford	44		NW 3kw,
Scranton	31	WSWB-	NW 100kw/				34-51-02/
_		DT	352m				102-23-38 (TBN)
Scranton	32	WQPX-DT	NW 528kw/	Houston	21		
Stroudsburg	<i>4</i> 7	W64AL	<b>354m</b> DR 10w from ch.				Celestial', in Spanish
Oliouusburg	77	VVOHAL	64 (supercedes	Jasper	44		AF DCC 15kw, 30-
			application for ch.				58-31/
			21)				93-59-24
				12.11			
				Killeen	30	KPLE-LP	AF DCC 15kw, 31-
South Carolin		WHMC	PC -017kw/ 215m	Killeen	30	KPLE-LP	04-50/
South Carolin Conway		WHMC	PC<917kw/ 245m, 33-56-58/				04-50/ 97-44-41
		WHMC	PC<917kw/ 245m, 33-56-58/ 79-06-31	Laredo		KETF-CA	04-50/
	23		33-56-58/		41	KETF-CA KFIQ-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw,
Conway	23		33-56-58/ 79-06-31	Laredo	41	KETF-CA KFIQ-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/
Conway Florence	23 56		33-56-58/ 79-06-31 ГNW 1000kw/	Laredo	41	KETF-CA KFIQ-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC
Conway <i>Florence</i> South Dakota	23 56	WBTW-D1	33-56-58/ 79-06-31 INW 1000kw/ 541m	Laredo Lubbock	41 4	KETF-CA KFIQ-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT
Conway <i>Florence</i> South Dakota <i>Sioux Falls</i>	23 56 :: 51	WBTW-D1 KWSD-D1	33-56-58/ 79-06-31 INW 1000kw/ 541m NW 4.1kw/ 209m	Laredo Lubbock Lubbock	41 4 6	KETF-CA KFIQ-LP KFMP-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC
Conway <i>Florence</i> South Dakota	23 56 :: 51	WBTW-D1 KWSD-D1	33-56-58/ 79-06-31 INW 1000kw/ 541m	Laredo Lubbock	41 4 6 24	KETF-CA KFIQ-LP KFMP-LP KLOD-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT
Conway <i>Florence</i> South Dakota <i>Sioux Falls</i>	23 56 :: 51	WBTW-D1 KWSD-D1	33-56-58/ 79-06-31 INW 1000kw/ 541m NW 4.1kw/ 209m	Laredo Lubbock Lubbock Lubbock	41 4 6 24 69	KETF-CA KFIQ-LP KFMP-LP KLOD-LP KSTI-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX
Conway Florence South Dakota Sioux Falls Vermillion	23 56 : 51 34	WBTW-D1 KWSD-DT KUSD-DT	33-56-58/ 79-06-31 INW 1000kw/ 541m NW 4.1kw/ 209m	Laredo Lubbock Lubbock Lubbock McAllen	41 4 6 24 69 10	KETF-CA KFIQ-LP KFMP-LP KLOD-LP KSTI-LP KBNB-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22
Conway Florence South Dakota Sioux Falls Vermillion Tennessee:	23 56 : 51 34	WBTW-D1 KWSD-DT KUSD-DT	33-56-58/ 79-06-31 INW 1000kw/ 541m NW 4.1kw/ 209m PC>236kw PG>150kw, 35-02-18/	Laredo Lubbock Lubbock Lubbock McAllen	41 4 6 24 69 10	KETF-CA KFIQ-LP KFMP-LP KLOD-LP KSTI-LP KBNB-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43,
Conway Florence South Dakota Sioux Falls Vermillion Tennessee:	23 56 : 51 34	WBTW-D1 KWSD-DT KUSD-DT	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/ 209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from	Laredo Lubbock Lubbock Lubbock McAllen San Antonio	41 4 6 24 69 10	KETF-CA KFIQ-LP KFMP-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/
Conway Florence South Dakota Sioux Falls Vermillion Tennessee:	23 56 : 51 34	WBTW-D1 KWSD-DT KUSD-DT	33-56-58/ 79-06-31 INW 1000kw/ 541m NW 4.1kw/ 209m PC>236kw PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.;	Laredo Lubbock Lubbock Lubbock McAllen San Antonio	41 4 6 24 69 10	KETF-CA KFIQ-LP KFMP-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23
Conway Florence South Dakota Sioux Falls Vermillion Tennessee: Ducktown	23 56 51 34 22	<b>WBTW-D</b> 1 <b>KWSD-DT</b> <b>KUSD-DT</b> WCTD-LP	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/ 209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ	Laredo Lubbock Lubbock Lubbock McAllen San Antonio San Antonio	41 4 6 24 69 10 19	KETF-CA KFIQ-LP KFMP-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed
Conway Florence South Dakota Sioux Falls Vermillion Tennessee:	23 56 :: 51 34 22 16	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT	33-56-58/ 79-06-31 INW 1000kw/ 541m NW 4.1kw/ 209m PC>236kw PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.;	Laredo Lubbock Lubbock Lubbock McAllen San Antonio	41 4 6 24 69 10 19	KETF-CA KFIQ-LP KFMP-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23
Conway Florence South Dakota Sioux Falls Vermillion Tennessee: Ducktown	23 56 :: 51 34 22 16	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/ 209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox <i>AF 4.22kw/</i> 177m,	Laredo Lubbock Lubbock Lubbock McAllen San Antonio San Antonio	41 4 6 24 69 10 19 <b>20</b>	KETF-CA KFIQ-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/
Conway Florence South Dakota Sioux Falls Vermillion Tennessee: Ducktown	23 56 :: 51 34 22 16	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/ 209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox <i>AF 4.22kw/</i> 177m, 35-38-32/	Laredo Lubbock Lubbock Lubbock McAllen San Antonio San Antonio	41 4 6 24 69 10 19 <b>20</b>	KETF-CA KFIQ-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP <b>KTXS-DT</b> KVCT-DT	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m,
Conway Florence South Dakota Sioux Falls Vermillion Tennessee: Ducktown	23 56 :: 51 34 22 16	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/ 209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox <i>AF 4.22kw/</i> 177m, 35-38-32/ 88-48-28 (aux) (to	Laredo Lubbock Lubbock Lubbock McAllen San Antonio San Antonio	41 4 6 24 69 10 19 <b>20</b>	KETF-CA KFIQ-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP <b>KTXS-DT</b> KVCT-DT	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/
Conway Florence South Dakota Sioux Falls Vermillion Tennessee: Ducktown	23 56 :: 51 34 22 16	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/ 209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox <i>AF 4.22kw/</i> 177m, 35-38-32/ 88-48-28 (aux) (to use old STA	Laredo Lubbock Lubbock McAllen San Antonio San Antonio <b>Sweet-water</b> <b>Victoria</b>	41 4 69 10 19 <b>20</b> <b>11</b>	KETF-CA KFIQ-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP <b>KTXS-DT</b>	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33
Conway <i>Florence</i> South Dakota <i>Sioux Falls</i> <i>Vermillion</i> <b>Tennessee:</b> Ducktown Jackson <i>Jackson</i>	23 56 51 34 22 16 43	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT WBBJ-DT	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/ 209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox <i>AF 4.22kw/</i> 177m, 35-38-32/ 88-48-28 (aux) (to use old STA facility as aux)	Laredo Lubbock Lubbock Lubbock McAllen San Antonio San Antonio	41 4 69 10 19 <b>20</b> <b>11</b>	KETF-CA KFIQ-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP <b>KTXS-DT</b> <b>KVCT-DT</b>	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33 NW 1.45kw,
Conway Florence South Dakota Sioux Falls Vermillion Tennessee: Ducktown	23 56 51 34 22 16 43	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/ 209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox <i>AF 4.22kw/</i> 177m, 35-38-32/ 88-48-28 (aux) (to use old STA	Laredo Lubbock Lubbock McAllen San Antonio San Antonio <b>Sweet-water</b> <b>Victoria</b>	41 4 69 10 19 <b>20</b> <b>11</b>	KETF-CA KFIQ-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP <b>KTXS-DT</b> <b>KVCT-DT</b>	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33
Conway <i>Florence</i> South Dakota <i>Sioux Falls</i> <i>Vermillion</i> <b>Tennessee:</b> Ducktown Jackson <i>Jackson</i>	23 56 51 34 22 16 43	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT WBBJ-DT	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox <i>AF 4.22kw/</i> 177m, 35-38-32/ 88-48-28 (aux) (to use old STA facility as aux) DR from ch. 11, 300w <b>NS 316kw/</b>	Laredo Lubbock Lubbock McAllen San Antonio San Antonio <b>Sweet-water</b> <b>Victoria</b>	41 4 624 69 10 19 <b>20</b> <b>11</b> 23	KETF-CA KFIQ-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP <b>KTXS-DT</b> <b>KVCT-DT</b> KSVH-LP K66GD	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33 NW 1.45kw, 28-46-07/ 96-59-10 FC: 'Vision
Conway <i>Florence</i> South Dakota <i>Sioux Falls</i> <i>Vermillion</i> Tennessee: Ducktown Jackson <i>Jackson</i> <i>Lebanon</i> Memphis	23 56 51 34 22 16 43 12 13	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT WBBJ-DT W11BD WHBQ-TV	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox <i>AF 4.22kw/</i> 177m, 35-38-32/ 88-48-28 (aux) (to use old STA facility as aux) DR from ch. 11, 300w <i>INS 316kw/</i> 219m (aux)	Laredo Lubbock Lubbock McAllen San Antonio San Antonio <b>Sweet-water</b> <b>Victoria</b> Victoria	41 4 624 69 10 19 <b>20</b> <b>11</b> 23	KETF-CA KFIQ-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP <b>KTXS-DT</b> <b>KVCT-DT</b> KSVH-LP K66GD	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33 NW 1.45kw, 28-46-07/ 96-59-10 FC: 'Vision Celestial', in
Conway <i>Florence</i> South Dakota <i>Sioux Falls</i> <i>Vermillion</i> Tennessee: Ducktown Jackson <i>Jackson</i> <i>Lebanon</i>	23 56 51 34 22 16 43 12 13	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT WBBJ-DT W11BD WHBQ-TV	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox <i>AF 4.22kw/</i> 177m, 35-38-32/ 88-48-28 (aux) (to use old STA facility as aux) <i>DR from ch. 11,</i> 300w <i>INS 316kw/</i> 219m (aux) <i>PG&lt;20kw/</i>	Laredo Lubbock Lubbock McAllen San Antonio San Antonio <b>Sweet-water</b> <b>Victoria</b> Victoria	41 4 624 69 10 19 <b>20</b> <b>11</b> 23	KETF-CA KFIQ-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP <b>KTXS-DT</b> <b>KVCT-DT</b> KSVH-LP K66GD	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33 NW 1.45kw, 28-46-07/ 96-59-10 FC: 'Vision Celestial', in Spanish, // KVQT-
Conway <i>Florence</i> South Dakota <i>Sioux Falls</i> <i>Vermillion</i> Tennessee: Ducktown Jackson <i>Jackson</i> <i>Lebanon</i> Memphis	23 56 51 34 22 16 43 12 13	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT WBBJ-DT W11BD WHBQ-TV	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox <i>AF 4.22kw/</i> 177m, 35-38-32/ 88-48-28 (aux) (to use old STA facility as aux) DR from ch. 11, 300w <i>INS 316kw/</i> 219m (aux)	Laredo Lubbock Lubbock McAllen San Antonio San Antonio <b>Sweet-water</b> <b>Victoria</b> Victoria	41 4 624 69 10 19 <b>20</b> <b>11</b> 23 66	KETF-CA KFIQ-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP <b>KTXS-DT</b> <b>KVCT-DT</b> KSVH-LP K66GD	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33 NW 1.45kw, 28-46-07/ 96-59-10 FC: 'Vision Celestial', in
Conway <i>Florence</i> South Dakota <i>Sioux Falls</i> <i>Vermillion</i> Tennessee: Ducktown Jackson <i>Jackson</i> <i>Lebanon</i> Memphis	23 56 51 34 22 16 43 12 13	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT WBBJ-DT W11BD WHBQ-TV	33-56-58/ 79-06-31 <i>INW 1000kw/</i> 541m <i>NW 4.1kw/ 209m</i> <i>PC&gt;236kw</i> PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox <i>AF 4.22kw/</i> 177m, 35-38-32/ 88-48-28 (aux) (to use old STA facility as aux) <i>DR from ch. 11,</i> 300w <i>INS 316kw/</i> 219m (aux) <i>PG&lt;20kw/</i> 240m,	Laredo Lubbock Lubbock McAllen San Antonio San Antonio San Antonio Victoria Victoria Vidor	41 4 624 69 10 19 <b>20</b> <b>11</b> 23 66	KETF-CA KFIQ-LP KLOD-LP KSTI-LP KBNB-LP KOBS-LP <b>KTXS-DT</b> <b>KVCT-DT</b> KSVH-LP K66GD	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33 NW 1.45kw, 28-46-07/ 96-59-10 FC: 'Vision Celestial', in Spanish, // KVQT- LP Houston
Conway <i>Florence</i> South Dakota <i>Sioux Falls</i> <i>Vermillion</i> Tennessee: Ducktown Jackson <i>Jackson</i> <i>Lebanon</i> Memphis	23 56 51 34 22 16 43 12 13 14	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT WBBJ-DT W11BD WHBQ-TV	33-56-58/ 79-06-31 INW 1000kw/ 541m NW 4.1kw/ 209m PC>236kw PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox AF 4.22kw/ 177m, 35-38-32/ 88-48-28 (aux) (to use old STA facility as aux) DR from ch. 11, 300w INS 316kw/ 219m (aux) PG<20kw/ 240m, 35-12-34/ 89-49-01 QC from ch. 67,	Laredo Lubbock Lubbock McAllen San Antonio San Antonio San Antonio Victoria Victoria Vidor	<ul> <li>41</li> <li>4</li> <li>6</li> <li>24</li> <li>69</li> <li>10</li> <li>19</li> <li>20</li> <li>11</li> <li>23</li> <li>66</li> <li>20</li> </ul>	KETF-CA KFIQ-LP KFMP-LP KLOD-LP KSTI-LP KOBS-LP KOBS-LP KVCT-DT KSVH-LP K66GD KWBU-DT KLCW-TV	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33 NW 1.45kw, 28-46-07/ 96-59-10 FC: 'Vision Celestial', in Spanish, // KVQT- LP Houston NW 700kw/ 319m CC from KWBZ-
Conway Florence South Dakota Sioux Falls Vermillion Tennessee: Ducktown Jackson Jackson Lebanon Memphis Memphis Memphis	23 56 51 34 22 16 43 12 13 14 26	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT WBBJ-DT W11BD WHBQ-TV NEW-DT W67CV	33-56-58/ 79-06-31 INW 1000kw/ 541m NW 4.1kw/ 209m PC>236kw PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox AF 4.22kw/ 177m, 35-38-32/ 88-48-28 (aux) (to use old STA facility as aux) DR from ch. 11, 300w INS 316kw/ 219m (aux) PG<20kw/ 240m, 35-12-34/ 89-49-01 QC from ch. 67, 105.8kw	Laredo Lubbock Lubbock McAllen San Antonio San Antonio San Antonio Victoria Victoria Vidor	<ul> <li>41</li> <li>4</li> <li>6</li> <li>24</li> <li>69</li> <li>10</li> <li>19</li> <li>20</li> <li>11</li> <li>23</li> <li>66</li> <li>20</li> </ul>	KETF-CA KFIQ-LP KFMP-LP KLOD-LP KSTI-LP KOBS-LP KOBS-LP KVCT-DT KSVH-LP K66GD KWBU-DT KLCW-TV	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33 NW 1.45kw, 28-46-07/ 96-59-10 FC: 'Vision Celestial', in Spanish, // KVQT- LP Houston NW 700kw/ 319m
Conway <i>Florence</i> South Dakota <i>Sioux Falls</i> <i>Vermillion</i> <b>Tennessee:</b> Ducktown Jackson <i>Jackson</i> <i>Lebanon</i> Memphis <i>Memphis</i>	23 56 51 34 22 16 43 12 13 14 26	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT WBBJ-DT W11BD WHBQ-TV NEW-DT W67CV	33-56-58/ 79-06-31 INW 1000kw/ 541m NW 4.1kw/209m PC>236kw PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox AF 4.22kw/ 177m, 35-38-32/ 88-48-28 (aux) (to use old STA facility as aux) DR from ch. 11, 300w NS 316kw/ 219m (aux) PG<20kw/ 240m, 35-12-34/ 89-49-01 QC from ch. 67, 105.8kw NW 835kw/	Laredo Lubbock Lubbock McAllen San Antonio San Antonio San Antonio Victoria Victoria Victoria Waco Wolfforth	<ul> <li>41</li> <li>4</li> <li>6</li> <li>24</li> <li>69</li> <li>10</li> <li>19</li> <li>20</li> <li>11</li> <li>23</li> <li>66</li> <li>20</li> </ul>	KETF-CA KFIQ-LP KFMP-LP KLOD-LP KSTI-LP KOBS-LP KOBS-LP KVCT-DT KSVH-LP K66GD KWBU-DT KLCW-TV	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33 NW 1.45kw, 28-46-07/ 96-59-10 FC: 'Vision Celestial', in Spanish, // KVQT- LP Houston NW 700kw/ 319m CC from KWBZ-
Conway Florence South Dakota Sioux Falls Vermillion Tennessee: Ducktown Jackson Jackson Lebanon Memphis Memphis Memphis	23 56 51 34 22 16 43 12 13 14 26 29	WBTW-DT KWSD-DT KUSD-DT WCTD-LP WJKT WBBJ-DT W11BD WHBQ-TV NEW-DT W67CV	33-56-58/ 79-06-31 INW 1000kw/ 541m NW 4.1kw/ 209m PC>236kw PG>150kw, 35-02-18/ 84-27-13; CL from Blue Ridge, Ga.; CC from W22CZ FC to Fox AF 4.22kw/ 177m, 35-38-32/ 88-48-28 (aux) (to use old STA facility as aux) DR from ch. 11, 300w INS 316kw/ 219m (aux) PG<20kw/ 240m, 35-12-34/ 89-49-01 QC from ch. 67, 105.8kw	Laredo Lubbock Lubbock McAllen San Antonio San Antonio San Antonio Victoria Victoria Vidor	<ul> <li>41</li> <li>4</li> <li>6</li> <li>24</li> <li>69</li> <li>10</li> <li>19</li> <li>20</li> <li>11</li> <li>23</li> <li>66</li> <li>20</li> <li>22</li> </ul>	KETF-CA KFIQ-LP KFMP-LP KLOD-LP KSTI-LP KOBS-LP KOBS-LP KVCT-DT KSVH-LP K66GD KWBU-DT KLCW-TV	04-50/ 97-44-41 QR from ch. 25, 21kw NW 1.19kw, 33-31-33/ 101-52-07; CC from K04PT CC from K06OC CC from K24GX PR>150kw XG 29-26-29/ 98-30-22 QR from ch. 43, 10kw, 29-25-52/ 98-28-23 dismissed NW 26.44kw/ 351m NW 18kw/ 290m, 28-50-42/ 97-07-33 NW 1.45kw, 28-46-07/ 96-59-10 FC: 'Vision Celestial', in Spanish, // KVQT- LP Houston NW 700kw/ 319m CC from KWBZ- TV

			39-29-31/
Beaver		K22FS-D, K30GC-D	
Huntsville	25, 28,	K52CS, K50EB, K48EI,	113-17-12 AF DCC 10w
Juab		K46EB K20DW	DR 390w, 39-29-31/
Juab		K49AO	111-49-37 DR 1.2kw
Logan <i>Milford</i>	-	KUTA-LP <i>K15FQ-D</i>	
Santa Clara & Washington	48	K48JD	NW 2.24kw, 37-09-15/ 113-51-32
Springglen	51	K51IC	(KUWB-30) NW 1.42kw, 39-45-23/ 110-59-22
Virgin	11	K110P-D	(KUWB-30) <i>DG 300w</i>
Vermont: <i>Burlington</i>	53	WCAX-DI	- PR<628kw/
St.	18	WVTR-DT	845m NW 75kw/ 590m
Johnsbury			
Virginia: Ashland	47	WUPV-DT	NW 1000kw/ 249m, 37-44-31/
Norfolk	38	WTVZ-DT	77-15-15 PG<590kw
Washington:			
Bellingham		K38JH KUMN-I P	
	43		CC from K43HZ PR>1.1kw
Bellingham Moses Lake	43 10	KUMN-LP	CC from K43HZ PR>1.1kw dismissed
Bellingham Moses Lake Prosser <i>Richland</i> Seattle	43 10 <i>36</i> <b>45</b>	KUMN-LP K10NQ <i>KBWU-LP</i> <b>KHCV-TV</b>	CC from K43HZ PR>1.1kw dismissed DR 6.5kw FC to Azteca
Bellingham Moses Lake Prosser <i>Richland</i>	43 10 <i>36</i> <b>45</b>	KUMN-LP K10NQ <i>KBWU-LP</i>	CC from K43HZ PR>1.1kw dismissed DR 6.5kw FC to Azteca PR>1kw reinstated; CC
Bellingham Moses Lake Prosser <i>Richland</i> Seattle	43 10 36 <b>45</b> 11	KUMN-LP K10NQ <i>KBWU-LP</i> <b>KHCV-TV</b>	CC from K43HZ PR>1.1kw dismissed DR 6.5kw FC to Azteca PR>1kw
Bellingham Moses Lake Prosser <i>Richland</i> Seattle Spokane Walla Walla Wisconsin:	43 10 36 <b>45</b> 11 <b>9</b>	KUMN-LP K10NQ <i>KBWU-LP</i> KHCV-TV KUUP-LP	CC from K43HZ PR>1.1kw dismissed DR 6.5kw FC to Azteca PR>1kw reinstated; CC from KXMN-LP CC from KAZW- TV
Bellingham Moses Lake Prosser <i>Richland</i> <b>Seattle</b> Spokane Walla Walla	43 10 36 45 11 9 31	KUMN-LP K10NQ KBWU-LP KHCV-TV KUUP-LP KCWK K31GH-D WKOW-	CC from K43HZ PR>1.1kw dismissed DR 6.5kw FC to Azteca PR>1kw reinstated; CC from KXMN-LP CC from KAZW- TV DG 9.48kw AF 201kw/
Bellingham Moses Lake Prosser <i>Richland</i> Seattle Spokane Walla Walla Wisconsin: Hayward	43 10 36 45 11 9 31 26	KUMN-LP K10NQ KBWU-LP KHCV-TV KUUP-LP KCWK K31GH-D WKOW- DT WKOW-	CC from K43HZ PR>1.1kw dismissed DR 6.5kw FC to Azteca PR>1kw reinstated; CC from KXMN-LP CC from KAZW- TV DG 9.48kw AF 201kw/ 363m (aux) AF 630kw/
Bellingham Moses Lake Prosser <i>Richland</i> Seattle Spokane Walla Walla Wisconsin: Hayward Madison	43 10 36 45 11 9 31 26 27 53	KUMN-LP K10NQ KBWU-LP KHCV-TV KUUP-LP KCWK K31GH-D WKOW- DT WKOW- TV	CC from K43HZ PR>1.1kw dismissed DR 6.5kw FC to Azteca PR>1kw reinstated; CC from KXMN-LP CC from KAZW- TV DG 9.48kw AF 201kw/ 363m (aux)
Bellingham Moses Lake Prosser <i>Richland</i> Seattle Spokane Walla Walla Wisconsin: <i>Hayward</i> Madison Madison Milwaukee	43 10 36 45 11 9 31 26 27 53 36	KUMN-LP K10NQ KBWU-LP KHCV-TV KUUP-LP KCWK K31GH-D WKOW- DT WKOW- TV WBWT-LF	CC from K43HZ PR>1.1kw dismissed DR 6.5kw FC to Azteca PR>1kw reinstated; CC from KXMN-LP CC from KAZW- TV DG 9.48kw AF 201kw/ 363m (aux) AF 630kw/ 363m (aux) CC from W53CC QC from ch. 66,

Thanks to Jeff Kadet, Bill Draeb, Peter Baskind, and David Sinclair for information appearing elsewhere in this month's column.

The CW and My networks have now launched. I'll see if I can get affiliate lists typed up. Many of these networks' affiliates are on DTV subchannels of major-network affiliates.

Many of the LPTV applications for digital companion channels (AF DCC) are appearing this month. I expect many more next time. Again, these are digital low-power stations that will simulcast the associated analog LPTV. At the end of transition, the LPTV station will have to surrender either its current analog channel or its digital companion channel.

Note three new stations granted. (ch. 22 in Topeka; ch. 51 in Jackson, Miss.; and ch. 49 in Osage Beach, Mo., near Springfield) All three were granted as analog stations but I'd bet one or more will modify their permit for digital operation before going on the air.

Note also a new station (WBSF-46) on the air in Bay City, Mich.. This station did go on the air as analog. It will have to eventually flash-cut to digital operation on the same channel.

KTFL, channel 4 in Flagstaff, Ariz. has been deleted. Presumably this was at the request of the licensee. The license wouldn't have expired until the first of this month. I'm not aware of any enforcement proceedings against KTFL, and if any violations were outstanding that were severe enough to result in revocation of license, we'd have heard about them! As I read it, this deletion also affects the KTFL-DT permit on channel 18.

Speaking of channel 46 in Michigan... Bill noted a mystery channel 46 with WOOD-8 programming. He wrote WOOD and got a reply from their Director of Engineering that it was translator W46DD, 8 miles from Muskegon. There is no W46DD in the FCC Database.

However, I found several references on the Internet (especially on Michiguide.com) to such a translator. Included were links to FCC CDBS data on this station. (how they found it I have no idea, as I tried to find this in CDBS without success...)

W46DD is licensed under special temporary

authority. The FCC is not very good at reporting STAs.. WOOD has had serious problems in western parts of their coverage area with interference from WMVS-DT on the same channel across the lake in Milwaukee. Rumor has it W46DD is an answer to this interference.

Robert noted W09CG Findlay, Ohio apparently missing in mid-September. He suspects it was "bounced" by WLIO-DT on channel 8 – certainly possible. It has an application on file to move to channel 51.

He also asks a question about DTV power levels:

"I notice browsing the database that a lot of UHF DTVs are exactly 200 kW. Is this some kind of standard for a certain class of DTVS?"

Originally 200kw was the maximum power allowable for a UHF DTV. Fearing that wouldn't be enough to replicate the coverage of the analog, stations successfully petitioned for an increase in the limit to 1000kw.

However, stations didn't automatically get that increase; they had to file for "maximization", an increase in power from that originally assigned by the FCC's software. For that petition to succeed the station had to show there would be no interference with existing analogs or authorized digitals.

Often this required an expensive directional antenna, so some stations didn't bother. (probably also in cases where all they wanted was to get enough signal over the headend to be guaranteed carriage on cable...)

> "Just how hard would it be for a DTV with less than the maximum 1000 kW to upgrade to full power in the future?"

It depends...

From a technical standpoint... an increase at a VHF station might be as simple as adding power modules to an existing transmitter. It could also be as difficult as completely replacing the transmitter, antenna, feedline, and tower. For the most part it depends on how powerful the smaller interim facility was built; also, on how well the tower was built.

From a regulatory standpoint... it depends on what other DTV stations are on the same or adjacent channels. After analog stations go away, DTV upgrades that aren't possible now may become possible; also, as a lot of DTV stations are moving to new channels after transition, upgrades may become possible.

> "Also, considering markets where the stations have historically transmitted from widely seperated transmitter WOOD and sites, e.g. WWMT... (one southeast of Grand Rapids and the other north of town) Could WZZM eventually move their DTV to the Gun Lake tower farm if they found a channel where it would fit?"

Yes. The regulations are essentially the same as for analog: you must put a citygrade signal across your city-of-license, and you must not interfere with any other existing station. It might indeed be <u>easier</u> for digital, since the definition of a "city-grade" signal is a lot looser for DTV. A site that might be too far from the official city-of-license for analog may be close enough for digital.

# WTFDA EMAIL REFLECTORS

Enhance your DXing experience! Entertaining and informational.For WTFDA members and guests on the wtfda.info serverThe WTFDA list...send an email to tvfmdx-subscribe@wtfda.info1The WTFDA AM DX list...send to amdx-subscribe@wtfda.info8

190 subs 86 subs

CW Network Affiliates:		
Location	Ch	Call
AL Bessemer	17	WDBB
AL Florence	15	WHDF
AL Gulf Shores	55	WBPG
AL Homewood	21	WTTO+
AL Opelika	66	WLGA
AL Tuskegee	22	WBMM
AR Pine Bluff	38	KASN
AZ Phoenix	61	KASW+
AZ Sierra Vista	58	KWBA
CA Eureka	17	KUVU-LP
CA Los Angeles	5 2	KTLA+
CA Palm Springs		KCWQ-LP
CA Sacramento	31	KMAX-TV+
CA San Diego	69	KSWB-TV
CA San Francisco	44	KBCW+
CA Sanger	59	KFRE-TV
CO Colorado Springs	57	KXTU-LP
CO Denver	2	KWGN-TV+
CT Waterbury	20	WTXX
DC Washington	50	WDCW+
FL Clermont	18	WKCF+
FL Fort Pierce	34 17	WTVX
FL Jacksonville FL Miami	39	WCWJ WSFL-TV
	46	WTVK
FL Naples FL St. Petersburg	40	WTOG+
FL Tallahassee	24	WTLF-DT
GA Atlanta	69	WUPA
GA Baxley	34	WGSA+
IA Ames	23	KCWI-TV
IA Burlington	26	KGCW-TV
IA Des Moines	56	KDMI-DT*
IA Iowa City	20	KWKB*
ID Caldwell	9	KNIN-TV
ID Pocatello	15	KPIF
IL Chicago	9	WGN-TV+
IL Decatur	23	WBUI
IN Bloomington	4	WTTV
IN Kokomo	29	WTTK
IN South Bend	25	WCWW-LP
KS Wichita	33	KSCW
KY Campbellsville	34	WBKI-TV+
KY Madisonville	19	WAZE-TV+
KY Murray	24	WQTV-LP
KY Paducah	9	WQWQ-LP
LA Alexandria	41	KBCA
LA Baton Rouge	21	WBRL-CA
CW Network Affiliates:		0
	Ch	
LA Minden	21	KPXJ
LA New Iberia	50	KLWB
LA New Orleans MA Cambridge	38 56	WNOL-TV WLVI-TV
MA New Bedford	28	WLWC
MD Baltimore	 54	WNUV
ME Portland	51	WPXT
MI Bay City	46	WBSF
MI Detroit	50	WKBD
MN Minneapolis	23	WUCW+
MO Kansas City	29	KCWE
MO Springfield	15	K15CZ
MO St. Louis	11	KPLR-TV
MS Magee	34	WRBJ
MT Helena	10	KMTF
NC Asheville	62	WYCW
NC Belmont	46	WJZY
NC Lexington	20	WCWG
NC Raleigh	22	WLFL
NE Lincoln	51	KCWL-TV

	L	
NE Omaha	15	KXVO
NM Santa Fe	19	KWBQ+
NV Las Vegas	33	KVCW
NV Reno	27	KREN-TV+
NY Buffalo	23	WNLO
NY New York	11	WPIX+
NY Schenectady	45	WCWN
NY Syracuse	14	WSTQ-LP
OH Akron	55	WBNX-TV
OH Chillicothe	53	WWHO
OH Portsmouth	30	WQCW+
OH Springfield	26	WBDT
OK Muskogee	19	KQCW+
OK Oklahoma City	34	KOCB+
OR Salem	32	KRCW-TV+
PA Jeannette	19	WPCW+
PA Lancaster	15	WLYH-TV
PA Philadelphia	57	WPSG
PA Scranton	38	WSWB
PR Aguadilla	30	WSJP-LP
SC Columbia	47	WZRB
SC Florence	21	WWMB
SD Rapid City	27	KWBH-LP
SD Sioux Falls	36	KWSD
TN Cleveland	53	WFLI-TV
TN Crossville	20	WBXX-TV
TN Memphis	30	WLMT
CW Network Affiliates	100	1
Location	Ch	Call
TN Nashville	58	WNAB
	58	KNVA*
TX Austin		
TX Dallas	33	KDAF
TX Fredericksburg	2	KCWX
TX Houston	39	KHCW
TX Longview	38	KCEB
TX Odessa	30	KWWT
TX Wolfforth	22	KLCW-TV+
UT Ogden	30	KUCW+
VA Ashland	65	WUPV
VA Lynchburg	21	WWCW
VA Portsmouth	27	WGNT
VI Christiansted	39	WCVI-TV
WA Spokane	22	KSKN
WA Tacoma	11	KSTW+
WA Walla Walla	9	KCWK
	5 57	
WI Janesville		WBUW
WI Milwaukee	18	WVTV
WI Suring	14	WIWB
WY Casper	26	K26ES+
My Network TV Affiliates	•	
Location	Ch	Call
AK Anchorage	5	KYES+
AK Juneau	17	K17HC
	68	WABM
AL Birmingham	68 67	
AL Troy	07	WRJM-TV
AR El Dorado	43	KEJB
AR El Dorado AR Fort Smith	43 10,	KFDF-CA,
AR Fort Smith	43 10, 46	KFDF-CA, KPBI-CA
AR Fort Smith AR Harrison	43 10, 46 31	KFDF-CA, KPBI-CA KWBM+
AR Fort Smith AR Harrison AR Little Rock	43 10, 46 31 42	KFDF-CA, KPBI-CA KWBM+ KWBF
AR Fort Smith AR Harrison AR Little Rock AZ Phoenix	43 10, 46 31	KFDF-CA, KPBI-CA KWBM+
AR Fort Smith AR Harrison AR Little Rock	43 10, 46 31 42	KFDF-CA, KPBI-CA KWBM+ KWBF
AR Fort Smith AR Harrison AR Little Rock AZ Phoenix	43 10, 46 31 42 45	KFDF-CA, KPBI-CA KWBM+ KWBF KUTP+
AR Fort Smith AR Harrison AR Little Rock AZ Phoenix AZ Tucson CA Bakersfield	43 10, 46 31 42 45 18 45	KFDF-CA, KPBI-CA KWBM+ KWBF KUTP+ KTTU-TV KUVI-TV
AR Fort Smith AR Harrison AR Little Rock AZ Phoenix AZ Tucson CA Bakersfield CA Eureka	43 10, 46 31 42 45 18 45 33	KFDF-CA, KPBI-CA KWBM+ KWBF KUTP+ KTTU-TV KUVI-TV KEMY-LP
AR Fort Smith AR Harrison AR Little Rock AZ Phoenix AZ Tucson CA Bakersfield CA Eureka CA Fresno	43 10, 46 31 42 45 18 45 33 53	KFDF-CA, KPBI-CA KWBM+ KWBF KUTP+ KTTU-TV KUVI-TV KEMY-LP KAIL+
AR Fort Smith AR Harrison AR Little Rock AZ Phoenix AZ Tucson CA Bakersfield CA Eureka CA Fresno CA Los Angeles	43 10, 46 31 42 45 18 45 33 53 13	KFDF-CA, KPBI-CA KWBM+ KWBF KUTP+ KTTU-TV KUVI-TV KEMY-LP KAIL+ KCOP-TV+
AR Fort Smith AR Harrison AR Little Rock AZ Phoenix AZ Tucson CA Bakersfield CA Eureka CA Fresno CA Los Angeles CA Palm Springs	43 10, 46 31 42 45 18 45 33 53 13 50	KFDF-CA, KPBI-CA KWBM+ KWBF KUTP+ KTTU-TV KUVI-TV KEMY-LP KAIL+ KCOP-TV+ KPSE-LP
AR Fort Smith AR Harrison AR Little Rock AZ Phoenix AZ Tucson CA Bakersfield CA Eureka CA Fresno CA Los Angeles	43 10, 46 31 42 45 18 45 33 53 13	KFDF-CA, KPBI-CA KWBM+ KWBF KUTP+ KTTU-TV KUVI-TV KEMY-LP KAIL+ KCOP-TV+

CA Stockton	58	KQCA
CA Sycamore	2	KOTR-LP
CO Denver	20	KTVD+
CO Grand Junction	27	KGJT-LP
CO Sterling	3	KUPN
CT New Haven	59	WCTX
DC Washington	20	WDCA
My Network TV Affiliates		-
Location	Ch	Call
FL Fort Myers	4	WEVU-CA+
FL Fort Walton Beach	35	WFGX
FL Lake City	11	WMYG-LP
FL Miami	33	WBFS-TV
FL Orlando	65	WRBW
FL Palm Beach FL St. Petersburg	43 38	WTCN-CA WTTA
GA Atlanta	36	WATL
HI Honolulu	5	KFVE+
IA Davenport	26	WBQD-LP
IA Des Moines	56	KDMI*
IA lowa City	20	KWKB*
ID Twin Falls	43	KTWT-LP
IL East St. Louis	46	WRBU
IL Peoria	59	WAOE
IL Springfield	49	WCFN
IN Evansville	63	WTSN-LP
IN Gary	50	WPWR-TV
IN Marion	23	WNDY-TV
IN Salem	58	WMYO
IN South Bend	69	WMYS-LP
KS Hutchinson	36	KMTW
KY Lexington	62	WBLU-LP
KY Paducah	49	WDKA
LA Baton Rouge	46	WBXH-CA
LA Opelousas	62	KLAF-LP+
LA Shreveport	45	KSHV
LA Slidell	54	WUPL
MA Pittsfield	51	WNYA+
MD Baltimore	24	WUBT
ME Lewiston	35	WPME
MI Detroit	20	WMYD
MI Grand Rapids	15	WXSP-CA+
MI Jackson	18	WHTV
MN Bemidji	26 29	KFTC
MY Minneapolis		WFTC+
MO Columbia	11	KZOU-LP
MO Kansas City	62	KSMO-TV
MS Vicksburg	35	WUFX
MT Great Falls NC Durham	26 28	KLMN WRDC
NC Durnam NC Greensboro	28 48	WRDC WMYV
NC Greenville	40 38	
ND Grand Forks	38 27	WEPX KCPM+
NE Omaha	27	KKAZ-CA
NH Derry	24 50	WZMY-TV
NJ Secaucus	9 9	WWOR-TV+
My Network TV Affiliates	5	
Location	Ch	Call
NM Albuquerque	50	KASY-TV+
NM Hobbs	29	KUPT
NV Las Vegas	21	KVMY+
NV Reno	21	KAME-TV+
NY Binghamton	10	WBPN-LP
NY Buffalo	49	WNYO-TV+
NY Corning	39	WJKP-LP
NY Rochester	40	WBGT-CA
NY Syracuse	43	WNYS-TV
NY Utica	11	VVPNY-LP+
NY Utica OH Cincinnati		WPNY-LP+ WSTR-TV+
OH Cincinnati	64	
		WSTR-TV+

	1	h
OK Oklahoma City	43	KAUT-TV
OK Tulsa	41	KMYT-TV
OR Bend	50	KUBN-LP
OR Eugene	23	KEVU-LP
OR Medford	48	KFBI-LP
PA Philadelphia	17	WPHL-TV+
PA Pittsburgh	22	WPMY
PA Williamsport	53	WQMY
SC Anderson	40	WMYA-TV
SC Charleston	36	WMMP
SC Rock Hill	55	WMYT-TV
SC Sumter	63	WKTC+
SD Rapid City	24	KKRA-LP
TN Kingsport	36	WAPK-CA+
TN Memphis	50	WPXX-TV*
TN Nashville	30	WUXP-TV
TX Abilene	54	KIDZ-LP+
TX Amarillo	33	KCPN-LP
TX Austin	54	KNVA*
TX Beaumont	22	KEBQ-LP
TX Corpus Christi	21	KTOV-LP
TX Dallas	27	KDFI
TX Houston	20	КТХН
TX Kerrville	35	KMYS
TX Longview	58	KLPN-LP
TX Lubbock	14	KMYL-LP
TX San Angelo	49	KIDW-LP
TX Victoria	41	KXTS-LP
TX Wichita Falls	35	KJBO-LP+
UT Salt Lake City	14	KJZZ-TV+
VA Norfolk	33	WTVZ-TV
VT Burlington	39	WGMU-CA+
WA Seattle	22	KMYQ+
WA Vancouver	49	KPDX+
My Network TV Affiliates		
Location	Ch	Call
WI Appleton	32	WACY+
WI Ashland	25	WAST-LP
WI Milwaukee	24	WCGV-TV
BN Tecate	49	XHDTV-TV
ON Toronto	52	CKXT-TV*

+ indicates station is relayed by one or more translators

\* indicates station has a secondary affiliation with some other network





# TFDA FM NEWS

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



Featured this month: In last month's column, all auxiliary transmitter (aux) changes were moved to the end of the column. This will be a permanent change for FM News, so if you have interest in such changes, don't forget to take a quick look at the end of this column. Also this month is a full batch of format changes thanks to Bruce and Doug - a full thirty of them this month, which is the most in FM News in over a year. A backlog of Canadian station changes has snuck into this month's column, but please don't ask me which change comes first and what the current status of these stations are, because darn it, I haven't the slightest idea. And with the little extra boost of motivation I momentarily have, I have managed to throw in the latest FM ratings for the top six market areas. As always, popular AM stations manage to dominate the radio market in Chicago - WBBM, WGN, and WLS are all within the top 5 in the market area. However, this is FM News, isn't it? Of special interest this month: check out the Oregon mess, which includes a massive failed proposal based in Paisley, a multiple-station counterproposal in Athena and another in Monument. Most states, provinces, and even territories (listed under the United States) are included with changes - a full 220 more changes than September's FM News.

#### SUMMER 2006 FM RATINGS - Arbitron/BBM

#### #1 New York

WLTW 106.7	AC "Lite FM"	5.8
WSKQ 97.9	Tropical "La Mega"	5.7
WHTZ 100.3	CHR "Z100"	4.9
WPAT 93.1	Spanish Contemp. "Amor"	4.3
WRKS 98.7	Urban AC "Kiss FM"	4.2

#### #2 Los Angeles

Spanish Contemporary	5.0
CHR // KIIS-AM "Kiss FM"	4.8
Reg. Mexican "Pura Raza"	4.8
Alternative Rock	3.9
Rhythmic CHR "Power"	3.8
	CHR // KIIS-AM "Kiss FM" Reg. Mexican "Pura Raza" Alternative Rock

#### #3 Chicago

WGCI 107.5	Urban	5.4
WVAZ 102.7	Urban AC "V103"	4.0
WKSC 103.5	CHR "Kiss"	3.5
WBBM 96.3	Rhythmic CHR "B96"	3.4
WNUA 95.5	Smooth Jazz	3.4

#### INDEX OF ABBREVIATIONS

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

NS

# #4 San Francisco

KOIT 96.5	AC "Lite Rock"	4.1
KMEL 106.1	Rhythmic CHR	4.0
KSOL 98.9	Reg. Mexican "Estéreo Sol"	3.8
KKSF 103.7	Smooth Jazz	3.5
KDFC 102.1	Classical	3.2

#### #5 Dallas-Fort Worth

KKDA 104.5	Urban "K104"	5.1
KBFB 97.9	Rhythmic CHR "The Beat"	4.8
KHKS 106.1	CHR "Kiss FM"	4.7
KPLX 99.5	Country "The Wolf"	4.4
KESS 107.9	Reg. Mexican "Qué Buena"	3.8

#### #6 <u>Toronto</u>

5.4	CHUM 104.5	Hot AC	8.8
4.0	CHFI 98.1	AC "Lite Favourites"	8.6
3.5	CILQ 107.1	Classic Rock "Q107"	7.0
3.4	CJEZ 97.3	AC "EZ Rock"	6.9
3.4	CBLA 99.1	CBC Radio One	6.0

new station granted

# UNITED STATES and CANADA 📕 🍁 📕

# [<u>Canada</u>]

# Alberta / AB

Calgary	88.1 CKAV-FM-3 / CC for NS
Edson	94.3 CFXE / QR from 970 AM,
	20kw/117m
Medicine Hat	92.9 NEW / AF 100kw/96m, rock
Medicine Hat	93.7 CJLT-FM / QR from 99.5,
	PR>2.3kw/100m
Medicine Hat	101.5 NEW / AF 100kw/96m, CHR
Medicine Hat	102.1 NEW / AF 100kw/96m, Classic
	Rock
Medicine Hat	102.1 NEW / AF 100kw/209m, Adult
	Standards/Nostalgia
Medicine Hat	102.1 NEW / AF 100kw/215m,
	Classic Hits
Medicine Hat	105.3 NEW / AF 100kw/214m, Rock
Medicine Hat	105.3 NEW / AF 100kw/100m,
	Classic Hits
Medicine Hat	105.3 NEW / AF 77.9kw/97m, Rock

#### British Columbia / BC

Abbotsford	88.5 NEW / NS 92w, UCFV Campus.
	Previously approved but use of 88.5
	denied. Applicant then proposed
	88.7, which was also denied.
	Finally, they modified their 88.5
	facilities and applied again - and
	were granted.
Campbell River	100.7 NEW / AF 540w/877m,
	Aboriginal
Campbell River	106.1 CFWB / QR from 1490 AM,
	5kw/409m
Kitimat	100.3 NEW / NS 150w, municipally-
	owned relay of CBU-FM CBC Radio 2.
Powell River	90.1 NEW / NS 3.6w, community
	station operated by Model
	Community Project for Persons with
	Disabilities. 90+% English,
	remainder French and Salish.
Powell River	94.1 CHQB / QR from 1280 AM,
	45kw/421m
Vancouver	106.3 CKAV-FM-2 / CC from CFVE-
	FM

New Brunswick / NB

Miramachi	93.7 NEW / NS 11kw, French
	community (+ 3 hr/week in English)
Moncton	106.1 CBA / QR from 1070 AM,
	69.5kw/211m

#### Newfoundland and Labrador / NL

Carbonear	103.9 CHVO / QR from 560 AM,
	30kw/124m
Grand Falls	103.5 NEW / AF 50w/15m, to
	operate 6-8 hours a week with
	services at Windsor Pentecostal
	Church in Grand Falls-Windsor

#### Nova Scotia / NS

Antigonish	92.5 CFXU-FM / NS 50w
Halifax	98.5 NEW / NS 2.35kw, French
	Community. Previously approved

but requested 89.7 frequency not approved.

#### <u>Ontario</u> / ON

Belleville	99.9 NEW / AF 50w/60m, // CKJJ- FM		
Candy Mtn. Rd.	93.1 CJOA-FM-1 / CX, DE ROA. Lost		
Cobourg	tower site. 100.9 NEW / AF 50w/60m, // CKJJ- FM		
Kaministiquia	104.5 CFQK-FM / XG approx. 5km southwest		
Newmarket	102.7 NEW / AF 5w/19m, Pickering College		
Ottawa Thunder Bay	95.7 CKAV-FM-9 / CC for NS 91.5 CKPR / QR from 580 AM, 100kw/309m		
Thunder Bay	95.1 CJOA-FM / PR>250w/34m denied. Wouldn't solve the signal problems the applicant claimed it would.		
Timmins	94.3 CKTT-FM / FC denied from TIS to religion.		
Toronto Wasaga Beach	106.5 CKAV-FM / CC from CFIE-FM 97.7 NEW / NS 200w, Adcon		
Prince Edward Is	sland / PE		
St. Edward	101.1 NEW / AF 6.5kw/110m, to relay CBCT-FM and replace coverage lost if CBA-1070 moves to FM		
Québec / QC			
Candiac Québec	101.9 NEW / NS 47w, // CHAI-FM 96.9 NEW / AF 13w/115m, French Religious		
Saskatchewan /	Saskatchewan / SK		
N. Battleford	102.9 CJNB / QR from 1050 AM, 100kw/199m		
Regina	90.3 NEW / AF 100kw/149m, Classic Hits		
Regina	90.3 NEW / AF 43kw/190m, Aboriginal // CJLR-FM		
Regina	92.7 NEW / AF 100kw/146m, Country		
Regina	96.1 NEW / AF 86kw/146m, Religious (CJSI Calgary)		
Regina	96.1 NEW / AF 100kw/146m, Aboriginal (Aboriginal Voices Radio)		
Regina	103.1 NEW / AF 100kw/146m, Classic Rock		
Regina	106.3 NEW / AF 100kw/146m, Oldies		
Saskatoon	89.7 NEW / AF 100kw/179m, Classic Rock		
Saskatoon	91.5 NEW / AF 100kw/179m, Classic Hits		
Saskatoon Saskatoon	92.3 NEW / AF 100kw/179m, CHR 96.3 NEW / AF 100kw/179m, Soft Adcon		
Saskatoon	100.9 NEW / AF 100kw/179m, Religious (CJSI Calgary)		
Saskatoon	Aboriginal (Aboriginal Voices Radio)		

Saskatoon	106.1 NEW / AF 100kw/179m, Oldies
Saskatoon	106.7 NEW / AF 100kw/195m, CHR
Saskatoon	106.7 NEW / AF 100kw/179m, Soft
	Adcon
Yorkton	92.9 NEW / AF 1.26kw/75m, //
	CJLR-FM

#### [<u>United States</u>]

#### <u>Alabama</u> / AL

88.5 WLJR / PG>1kw-V/176m, 33-
33-44/86-42-07
88.7 WELL-FM / XG 32-51-16/85-
46-37
100.3 WKGA / PR 2.15kw/170m,
32-45-38/85-40-24
96.9 WDJR / NS 100kw/283m;
PC<316m, 30-55-19/85-44-41
93.3 WNCV-FM / CC from WNCV
93.3 WNCV / CC from WRKN
93.1 WGMZ / FC to Classic Hits
91.7 WPIL / PC>1kw/1m, 33-36-
55/85-32-41
103.5 WLAY-FM / PC<3.3kw/118m,
34-40-27/87-42-48
99.9 WQNR / PR 3kw/144m

# <u>Alaska</u> / AK

Kasilof	89.7 KABN-FM / CC from KWVK
Nome	96.1 KNOM-FM / PC>1kw
Wasilla	100.9 NEW / NS 50kw/-58m, 61-
	32-53/149-02-51
Wrangell	99.9 KWRG-LP / NW ?w/?m, 56-28-
	10/132-22-29
Wrangell	99.9 KWRG-LP / NW 100w/?m, 56-
	28-10/132-22-29
Wrangell	101.7 KSTK / PG<-103m

#### <u>Arizona</u> / AZ

Cottonwood	95.9 KKLD / CC from KZGL
Flagstaff	103.7 KFZA / CC for NS
Globe	88.5 KLKA / PG>1.4kw
Kearny	105.3 KZLZ / XG 32-45-54/110-
	31-59; adds V (was H only)
Mayer	98.3 KZGL / PC>41kw/852m, 34-
	14-03/112-22-01; CL from Prescott
	Valley
Miami	101.9 KQSS / PC>-24m
Prescott Valley	98.3 KZGL / CC from KKLD

#### <u>Arkansas</u> / AR

Bentonville	88.1 KAPG / PR<750w/70m, 36-23- 37/94-10-53
Judsonia	95.3 KVHU / NW, 14kw/134m, 35-
	14-00/91-29-16, Country
Murfreesboro	99.5 KMTB / PC 25kw/80m, 34-00-
	41/93-52-03
Nashville	105.5 KNAS / PC>6kw/62m, 34-
	00-41/93-52-03
Ozark	96.7 KDYN-FM / PG 10kw/148m,
	35-29-09/93-53-29
Texarkana	89.3 KKLT / PC>23kw/145m
Waldo	99.1 KVMZ / CC from KWDO

California / CA

Cambria	103.5 KTEA / PG 6kw/98m, 35-31- 26/121-03-40
City of Angels	95.9 KBYN / PR 240w/489m, 38- 01-23/120-35-23; CL from Arnold
Coarsegold	94.5 NEW / NS 6kw/31m, 37-15- 56/119-41-11
Dunsmuir	100.1 KZRO / PG 31kw/193m, 41- 04-53/122-24-22
El Centro	95.3 KYFC-LP / XR 32-48-10/115- 29-54
Gilroy Hemet	94.5 KBAY / PC>35kw 102.5 / PA to non-commercial possibly reinstated? FCC to reconsider whether terrain obstructions may be used to show a given assignment would provide a first or second non-commercial service to at least 10% of the population in the protected area or that no frequency below 92MHz is
Hornbrook	available. 98.9 NEW / NS 620w/974m, 42-04-
Huron	52/122-43-09 98.3 KHRN / PR>2.79kw/149m, 36- 20-37/120-23-37
Lodi	89.7 KLRM / CC for NS
Los Angeles	93.9 KMVN / CC from KZLA-FM; FC
Los Angeles	to Urban 99.5 KKLA-FM / PC>10kw/902m
Oceano	94.1 KLMM / PR 360w/401m, 35- 54-14/120-35-26; CL from Morro Bay
Palo Cedro	101.1 KWCA / PR>4.9kw/450m, 40- 39-15/122-31-12; CL from Weaverville
Prunedale	89.7 KLVM / PC>450w/715m
Rio Vista	91.5 KRVH / QG from 90.9, 50w
San Diego	107.5 KJOB-LP / CC for NS
Santa Maria	90.5 KRVC / PC>17.5kw/258m, 34- 44-30/120-26-45
Santa Maria	90.5 KRVC / PR<252m
Susanville	88.1 KFLL / FC; sold to K-Love/Air1 with change to Religious CHR
Susanville	88.1 KFLL / NW 30w/348m, 40-27- 12/120-34-13
Susanville	96.3 KLZN / NW 1.5kw/-161m, 40- 26-36/120-38-35
Tehachapi	88.7 KYLU / NW 140w/1126m, 35- 27-10/118-35-25 (K-Love)
Tulare	98.1 KNFS-LP / NW 100w/29m, 36-
Valley Springs	12-26/119-20-15 103.7 KWLK-LP / PG 52m, 38-10- 09/120-51-47

#### <u>Colorado</u> / CO

Eaton	88.7 KKGN / PR>1kw-V/177m, 41- 04-40/105-11-58 dismissed
Estes Park	102.1 KXDC / PR<6kw-H/25m, 40- 21-38/105-31-12
Fort Collins	107.9 KPAW / PG>220m, 40-53- 42/105-11-38
Fort Collins Greeley	107.9 KPAW / PC>195m 91.5 KUNC / PR 36kw/384m, 40- 37-03/105-19-39
Greenwood Vil.	102.3 KCUV / PR>100m, 39-40- 02/104-59-07
Hayden Julesburg	95.9 KIDN-FM / PR>28.8kw 96.5 KJBL / PG<-32m, 40-59- 18/102-15-44

Julesburg	96.5 KJBL / PC<-32m, 40-59- 18/102-15-44
Palisade	98.5 KAAI / PG 215w/911m, 39-03-
Della e de	14/108-15-13
Palisade Pueblo	98.5 KAAI / CC for NS 107.9 KDZA-FM / PG>25kw/678m,
	38-44-42/104-51-37
Security	105.5 KRDO-FM / CC from KSKX
Connecticut / C	Т
Enfield	107.7 WACC-LP / XR 41-58-24/72- 35-05
Delaware / DE	
Dover	96.1 WIHW-LP / PG>26m
Florida / FL	
Cypress Quar.	90.5 WREH / FC to Religious CHR in
	Cypress Quarters
East Tampa	96.5 WVVD-LP / CC for NS
East Tampa	96.5 WVVD-LP / PG>29m, 27-49-
	57/82-22-49
Edgewater	88.9 WKTO / QR from 88.7, 9kw-
	V/119m, 29-01-31/81-08-52 dismissed; going for 29kw-V/72m,
	29-01-32/81-05-15 instead
Ft. Lauderdale	100.7 WHYI-FM / GA from class C to C0
Fort Myers	96.9 WINK-FM / PC>457m
Fruit Cove	94.1 WSOS-FM / req. CL from St.
	Augustine
Graceville	101.7 WTOT-FM / FC to middle-of-
La Belle	the-road (Sinatra-type) 88.3 WBIY / PG>9kw/65m, 26-43-
	22/81-30-04
Lake Park	100.3 NEW / GA, class A, 26-45-
Miami	29/80-03-28 88.9 WDNA / PR>6.28kw/349m,
Wilditti	25-3224/80-28-07 dismissed ROA:
	PC>7.4kw/349m at same site
Niceville	100.3 WRKN / CC from WNCV
Perry	107.7 NEW / NS 21kw/100m, 30-
0	03-28/83-43-32
Sarasota	96.5 WSLR-LP / XR 27-19-59/82- 28-38
Satellite Beach	98.5 WSBH / CC for NS
Tallahassee	107.9 WFSD-LP / NW ?w/39m, 30-
	26-36/84-13-37 (First SDA Church)
Tallahassee	107.9 WFSD-LP / NW ?w/39m, 30-
The Villages	26-36/84-13-37 103.3 WVLG-LP / NW 27w/56m, 28-
J. A.	57-03/81-56-49
Vero Beach	99.7 WJKD / CC from WGNX
<b>Georgia</b> / GA	
Columbus	91.7 WTJB / PR 3.33kw-V (to add to
conditional	existing 5kw-H)
Lexington	97.7 WMGZ / GA from class C3 to C2, CL from Eatonton
Port Wentworth	91.9 WLFS / PG>23.5kw/103m, 32-
	09-28/80-59-31
Ringgold	101.9 WOCE / CC from WTUN
Statenville	97.5 WHLJ / PC 4.2kw/120m, 30-
<b>7</b> ab (1	49-22/83-00-21
Zebulon	92.5 WEKS / PC>12kw/145m, 33- 08-20/84-31-31
	00-20/07-01-01

<u>Guam</u> / GU	
Agana Tumon	101.9 KTKB-FM / PC 46kw/156m 106.9 KGCA-LP / CC for NS
<u>Hawai'i</u> / HI	
Nanakuli	106.7 KNAN / CC for NS
<u>Idaho</u> / ID	
Lewiston	88.9 KLHS-FM / PG 230w/-256m,
Lewiston	46-24-45/117-01-31; adds V 88.9 KLHS-FM / PR 230w/-256m, 46-24-45/117-01-31 (adds V, was H only)
Orofino Ririe	95.1 KLER-FM / QC from 95.3 91.7 KSQS / NW 250w/162m, 43- 32-37/111-53-07
Salmon Sandpoint	92.7 KSRA-FM / FC to Easy Listening 95.3 KPND / XR 763m, 48-04- 44/116-57-11
Victor	92.3 KYPT / NW 800w-H/331m, 43- 29-27/110-57-16
Victor Victor	92.3 KYPT / PR>1.168kw 103.7 KXMP / NW 800w-H/331m, 43-29-27/110-57-16
Victor Weiser	103.7 KXMP / PR>1.168kw 97.3 NEW / GA from 103.9, part of Monument 103.9 counterproposal
Illinois / IL	
Chicago Dorsey	91.5 WBEZ / PC 5.6kw/425m 89.5 WDRS / PG>1.4kw/101m, 39- 00-44/89-57-13
Joliet	96.7 WSSR / PR>3.6kw/131m, 41- 36-01/87-58-44
Pekin	88.5 WBNH / PC>48kw/154m, 40- 38-53/89-33-26
West Frankfort	105.5 WPKC-LP / QR from 95.5, 37- 54-57/88-45-46
White Hall Winnebago	88.3 WRLJ / PC>2kw 95.3 WRTB / CC from WYHY; FC to Adult Hits
Indiana / IN	
Auburn Fort Wayne	102.3 WXTW / FC to Spanish 100.5 NEW-LP / NS 100w/?m, 41- 09-16/85-04-38
Fort Wayne Huntington	103.9 WXKE / CC from WYLT 102.9 WWGL / CC from WXKE; FC to middle-of-the-road (Sinatra, etc)
Huntington Jasper Marion	102.9 WWGL / CC from WXKE 91.7 WJPR / CC from WKJR 94.3 WCWC-LP / XC 30m, 40-31-
Paoli Richmond	07/85-40-03 95.3 WUME-FM / PR>6kw 89.3 WVXR / FC to Religious; sold to WCVO-104.9
Roanoke South Bend	94.1 WCKZ / FC to Rock // WYLT 103.9 WRBR-FM / XR 41-41-53/86- 09-25
Wadesville	90.1 WRFM / PR>6kw
lowa / IA	
Brooklyn	99.1 KSKB / XG 41-41-21/92-21-
Burlington	31 (correction of coordinates) 98.3 KCDM-LP / PG>30m

Keokuk Manson	90.9 KMDY / PR 7.7kw/60m, 40- 30-41/91-19-50 99.7 NEW / PG 25kw/87m, 42-31-
	03/94-20-43
<u>Kansas</u> / KS	
Clay Center	100.9 KCLY / PG>35.5kw/177m, 39-28-03/97-03-45
Independence	102.9 KIND-FM / PR>19.5kw/242m, 36-58-37/95-47-10
Manhattan	88.7 KYFA / FC; sold to K-Love
Kentucky / KY	
Annville	96.7 WANV / NW, 1.85kw/152m, 37-13-24/84-02-01, Oldies
Erlanger Fern Creek	101.1 WIZF / QC from 100.9, 2.5kw 92.7 NEW-LP / NW ?w/54m, 38-09- 22/85-35-34 (Fern Creek Traditional High School)
Fern Creek	92.7 WFHS-LP / NW ?w/54m, 38- 09-22/85-35-34
Fern Creek Louisville	92.7 WFHS-LP / CC for NS 92.7 WXBH-LP / XR 38-14-47/85-
Morehead Paris Paris Shelbyville Stanford	32-21 96.3 WIVY / PR 2.15kw/158m 90.7 WPTJ / PC>10kw/96m 90.7 WPTJ / PC>10kw/96m 93.3 WXLN-LP / NW 100w/9m, 38- 12-31/85-12-06 96.3 WXKY-FM / FC; sold to K-Love
<u>Louisiana</u> / LA	
Bunkie	89.5 KAHJ / FC; sold to K-Love/Air1
Farmerville Mansfield	92.7 KBYO-FM / CC from KWJM 92.7 KJVC / PR 2.1kw/118m, 32- 00-48/93-44-41 dismissed, waiver of 73.213 denied
Farmerville Mansfield Norco	92.7 KBYO-FM / CC from KWJM 92.7 KJVC / PR 2.1kw/118m, 32- 00-48/93-44-41 dismissed, waiver
Farmerville Mansfield	92.7 KBYO-FM / CC from KWJM 92.7 KJVC / PR 2.1kw/118m, 32- 00-48/93-44-41 dismissed, waiver of 73.213 denied 91.1 WPDD / FC; sold to K- 100.9 KHLL / PG>6.5kw 97.3 KBLK-LP / NW ?w/46m, 32-28-
Farmerville Mansfield Norco Love/Air1 Richwood	92.7 KBYO-FM / CC from KWJM 92.7 KJVC / PR 2.1kw/118m, 32- 00-48/93-44-41 dismissed, waiver of 73.213 denied 91.1 WPDD / FC; sold to K- 100.9 KHLL / PG>6.5kw
Farmerville Mansfield Norco Love/Air1 Richwood Shreveport South Fort Polk Sulphur Tallulah Tioga Winnsboro	92.7 KBYO-FM / CC from KWJM 92.7 KJVC / PR 2.1kw/118m, 32- 00-48/93-44-41 dismissed, waiver of 73.213 denied 91.1 WPDD / FC; sold to K- 100.9 KHLL / PG>6.5kw 97.3 KBLK-LP / NW ?w/46m, 32-28- 27/93-46-11 95.7 KROK / PC>25kw/90m 89.1 KHBQ / FC; sold to K-Love/Air1 104.9 KLSM / CC from KBYO-FM 103.5 KLAA-FM / CC from KLAA 95.9 KMAR-FM / PR 6kw/54m, 32- 11-02/91-44-51
Farmerville Mansfield Norco Love/Air1 Richwood Shreveport South Fort Polk Sulphur Tallulah Tioga Winnsboro Winnsboro	92.7 KBYO-FM / CC from KWJM 92.7 KJVC / PR 2.1kw/118m, 32- 00-48/93-44-41 dismissed, waiver of 73.213 denied 91.1 WPDD / FC; sold to K- 100.9 KHLL / PG>6.5kw 97.3 KBLK-LP / NW ?w/46m, 32-28- 27/93-46-11 95.7 KROK / PC>25kw/90m 89.1 KHBQ / FC; sold to K-Love/Air1 104.9 KLSM / CC from KBYO-FM 103.5 KLAA-FM / CC from KLAA 95.9 KMAR-FM / PR 6kw/54m, 32- 11-02/91-44-51 95.9 KMAR-FM / PG<54m
Farmerville Mansfield Norco Love/Air1 Richwood Shreveport South Fort Polk Sulphur Tallulah Tioga Winnsboro Winnsboro Winnsboro Baltimore	92.7 KBYO-FM / CC from KWJM 92.7 KJVC / PR 2.1kw/118m, 32- 00-48/93-44-41 dismissed, waiver of 73.213 denied 91.1 WPDD / FC; sold to K- 100.9 KHLL / PG>6.5kw 97.3 KBLK-LP / NW ?w/46m, 32-28- 27/93-46-11 95.7 KROK / PC>25kw/90m 89.1 KHBQ / FC; sold to K-Love/Air1 104.9 KLSM / CC from KBYO-FM 103.5 KLAA-FM / CC from KLAA 95.9 KMAR-FM / PR 6kw/54m, 32- 11-02/91-44-51 95.9 KMAR-FM / PG<54m
Farmerville Mansfield Norco Love/Air1 Richwood Shreveport South Fort Polk Sulphur Tallulah Tioga Winnsboro Winnsboro Winnsboro Maryland / MD Baltimore Easton	92.7 KBYO-FM / CC from KWJM 92.7 KJVC / PR 2.1kw/118m, 32- 00-48/93-44-41 dismissed, waiver of 73.213 denied 91.1 WPDD / FC; sold to K- 100.9 KHLL / PG>6.5kw 97.3 KBLK-LP / NW ?w/46m, 32-28- 27/93-46-11 95.7 KROK / PC>25kw/90m 89.1 KHBQ / FC; sold to K-Love/Air1 104.9 KLSM / CC from KBYO-FM 103.5 KLAA-FM / CC from KLAA 95.9 KMAR-FM / PR 6kw/54m, 32- 11-02/91-44-51 95.9 KMAR-FM / PG<54m 95.1 WRBS-FM / CC from WRBS 96.7 WCEI-FM / PC 12.5kw/141m, 38-57-22/76-05-36 96.3 WXSU-LP / NW, CHR/Religious CHR, 100w/28m, 38-22-31/75-39- 31
Farmerville Mansfield Norco Love/Air1 Richwood Shreveport South Fort Polk Sulphur Tallulah Tioga Winnsboro Winnsboro Maryland / MD Baltimore Easton Salisbury	92.7 KBYO-FM / CC from KWJM 92.7 KJVC / PR 2.1kw/118m, 32- 00-48/93-44-41 dismissed, waiver of 73.213 denied 91.1 WPDD / FC; sold to K- 100.9 KHLL / PG>6.5kw 97.3 KBLK-LP / NW ?w/46m, 32-28- 27/93-46-11 95.7 KROK / PC>25kw/90m 89.1 KHBQ / FC; sold to K-Love/Air1 104.9 KLSM / CC from KBYO-FM 103.5 KLAA-FM / CC from KLAA 95.9 KMAR-FM / PR 6kw/54m, 32- 11-02/91-44-51 95.9 KMAR-FM / PG<54m 95.1 WRBS-FM / CC from WRBS 96.7 WCEI-FM / PC 12.5kw/141m, 38-57-22/76-05-36 96.3 WXSU-LP / NW, CHR/Religious CHR, 100w/28m, 38-22-31/75-39- 31
Farmerville Mansfield Norco Love/Air1 Richwood Shreveport South Fort Polk Sulphur Tallulah Tioga Winnsboro Winnsboro Maryland / MD Baltimore Easton Salisbury	92.7 KBYO-FM / CC from KWJM 92.7 KJVC / PR 2.1kw/118m, 32- 00-48/93-44-41 dismissed, waiver of 73.213 denied 91.1 WPDD / FC; sold to K- 100.9 KHLL / PG>6.5kw 97.3 KBLK-LP / NW ?w/46m, 32-28- 27/93-46-11 95.7 KROK / PC>25kw/90m 89.1 KHBQ / FC; sold to K-Love/Air1 104.9 KLSM / CC from KBYO-FM 103.5 KLAA-FM / CC from KLAA 95.9 KMAR-FM / PR 6kw/54m, 32- 11-02/91-44-51 95.9 KMAR-FM / PG<54m 95.1 WRBS-FM / CC from WRBS 96.7 WCEI-FM / PC 12.5kw/141m, 38-57-22/76-05-36 96.3 WXSU-LP / NW, CHR/Religious CHR, 100w/28m, 38-22-31/75-39- 31

Ann Arbor Bay City Good Hart Iron Mountain Jackson Kalamazoo Marlette Mattawan Mundy Twp.	102.9 WWWW-FM / CC back from WFOR-FM 89.1 WTRK / PG>50kw-V (was 25kw-H&V) 91.3 WJOG / PG>6kw-V, 73.509 (contour overlap) waived 106.7 WHTO / PG>6.1kw/206m, 45-49-16/88-02-34 88.5 WJKQ / PR<22m, 42-16- 24/84-21-12 106.5 WQLR / XC 42-28-35/85-29- 05 89.3 WMSQ / LC dismissed; CX, DE, permit expired 92.5 WZUU / CL granted from Allegan 104.7 WMRP-LP / XR 42-54-45/83-
Newberry	43-59 93.9 WNBY-FM / PR>100kw/143m, 46-37-36/85-07-17
Rogers City	96.7 WRGZ / FC to Country // WATZ-99.3
Minnesota / MN	J
Breckenridge	105.1 KLTA / PR>201m, 46-32- 46/96-37-39
Park Rapids Rochester	92.5 KXKK / PG>10kw 88.7 KMSE / PC>171m-H/168m-V,
Rochester Warroad	44-02-28/92-20-25 98.9 KNLW-LP / CC for NS 92.5 KKWQ / PG<50m, 48-59- 26/95-30-55
Mississippi / M	S
Baldwyn	92.5 WESE /PG>12kw/144m, 34-
Columbus	21-46/88-35-28 90.5 WCSO / NW 10kw-V/162m, 33-20-44/88-14-06
Flora	103.9 NEW / PA denied, expression of interest filed with wrong office and arrived too late for consideration - also, short-spaced to KJLO-FM 104.1
Grenada	92.3 WOHT / PG 3.7kw/128m, 33- 51-24/89-55-15 96.7 WUJM / PC 4.3kw/119m, 30-
Gulfport	27-31/89-04-46
Hazlehurst	92.9 WDXO / PR 2.7kw/151m, 31- 52-33/90-24-08 88.1 WURC / PG>15kw
Holly Springs Meridian Newton	101.3 WMSO / CC from WYHL 97.9 WYHL / CC from WMSO
Olive Branch	101.1 KJMS / PC>171m, 35-13-
Port Gibson	22/90-02-36; CL from Memphis, TN 100.5 WRTM-FM / XR 31-59- 38/90-58-15
Tunica Utica	96.1 WIVG / PG 4.1kw/246m 100.9 WJXN-FM / FC to K-Love Religious CHR
<u>Missouri</u> / MO	
Columbia	90.5 KWWC-FM / PR 1.5kw/36m,
Columbia Country Club Farmington	38-57-12/92-19-04 107.9 KLJE-LP / CC for NS 89.7 KJCV / PR>25kw/166m 88.9 KSEF / NW 9.5kw/205m, 37- 47-51/90-33-38 (NPR Classical/Info // KRCU 90.9)

Fulton	107.9 KRFL-LP / QR from 97.5
Linn	97.5 KJMO / NW, Oldies

#### Montana / MT

Columbia Falls	103.1 NEW / NS 8kw/720m, 48-30-
	43/114-22-13
Columbia Falls	103.1 KRVO / CC for NS
Columbia Falls	103.1 KRVO / NW 8kw/720m, 48-
	30-43/114-22-13
Great Falls	91.5 KAFH / NW 1kw/91m, 47-31-
	57/111-16-38 (AFR)
Great Falls	97.1 KSMR-LP / NW ?w/54m, 47-
	32-01/111-15-34
Helena	97.3 KNEH-LP / PC<-56m, 46-35-
	51/112-01-23
Kalispell	88.7 KLKM / PR>3kw-V/852m, 48-
	00-48/114-21-55
Missoula	94.9 KYSS-FM / PC 63kw/729m
Pablo	99.7 KKMT / NW 1.8kw/644m, 47-
	46-25/114-16-04
Whitehall	89.7 KQLR / PR<1.45kw/547m, 46-
	00-22/112-26-33

#### Nebraska / NE

Beatrice	88.9 KNBE / PG 7.5kw-V/140m, 40-
	33-03/96-38-45
Humboldt	96.7 NEW / PG>10kw
Lexington	88.7 KLNE-FM / PR>302m
Lincoln	93.7 KJFT-LP / NW 100w/-197m,
	40-44-30/96-50-40 (Chinese
	Ministry Association)
McCook	96.1 KICX-FM / PC<90m
Nebraska City	97.7 KBBX-FM / PC<99kw/298m,
	40-53-27/96-09-11
Ravenna	103.1 KKJK / NW 100kw/195m, 40-
	48-57/98-46-18 (Rock)

#### <u>Nevada</u> / NV

Bunkerville	95.9 KZHK / PG 82kw/655m, 36-
	38-07/114-07-18; CL from St.
	George, Utah
Panaca	91.7 KLNR / PC>1kw
Sparks	88.3 KLRH / PG>2.95kw/877m

#### New Hampshire / NH

Whitefield	99.1 NEW / NS 670w/291m, 44-21-
	10/71-44-15

#### New Jersey / NJ

Brigantine	90.5 WWFP / NW 77w/94m, 39-22-
	46/74-25-45 (CSN Religious)
Cherry Hill	89.5 WSJI / FC; sold to K-Love
Ocean Acres	98.5 WKMK / CC from WKOE

#### New Mexico / NM

Cannon AFB	90.7 KKCJ / PR>17kw/96m
Cannon AFB	90.7 KKCJ / PG 25kw/59m, 34-26-
	58/103-37-03
Clovis	90.3 KELU / PG 14kw/121m, 34-26-
	21/103-12-22
Gallup	88.9 KLLU / PG 750w-V/397m
	(drops H)
Grants	90.3 KLGQ / PR>18.5kw
Hobbs	96.5 KLMA / PG>100kw/108m, 32-
	28-10/103-09-36

Roswell	91.7 980824ME / NS 55kw/53m, 33-29-12/104-29-48
New York / NY	,
Brockport Cape Vincent Copenhagen Corning Corning	104.9 WKDL / CC from WKUV 102.7 WXKK / CC from WBDR 106.7 WBDR / CC from WBDI 107.5 WLRG-LP / NW ?w/197m, 42- 08-31/77-04-40 107.5 WLRG-LP / NW ?w/197m, 42- 08-31/77-04-40
Cortland	90.5 WSUC-FM / PC>210w/-18m, 42-35-48/76-11-23 (adds V)
Cumberland H.	100.7 NEW / PA, class A, denied in Cumberland Head. Too close to CBF-FM Montréal. It would be possible to limit the new station's power in the direction of Montréal enough to prevent interference with CBF in Québec, but then CBF would clobber the new station within the limits of Cumberland Head. (Use
Hudson Falls Malone	common sense people, please!?) 101.7 WQYQ / CC from WENU-FM 96.5 WVNV / PC 16kw-H/15.5kw- V/122m
Montauk	88.7 WPKM / NW 10w-H/1.7kw- V/91m, 41-01-55/71-58-33, // WPKN 89.5
Mount Kisco	106.3 WFAF / PR 980w/135m, 41- 11-09/73-40-41
Peru Queensbury	88.1 WXLU / PC>1kw/341m 95.9 WCQL / PC>380w/388m, 43- 25-12/73-45-39; CL from Glens Falls
Remsen (WAMC)	90.3 970807MM / NS 87836
Rochester	96.5 WCMF-FM / PC 48kw/142m, 43-08-05/77-35-07 97.9 WPXY-FM / PC>142m, 43-08-
Saranac Lake Saranac Lake	05/77-35-07 93.3 WSLP / CC for NS 93.3 WSLP / PR<12kw/-63m, 44- 15-36/74-01-22
North Carolina	_ / NC
Burgaw Charlotte	99.9 WKXB / granted DA 101.1 NEW-LP / NS ?w/32m, 35-12- 57/80-55-10 (power reduced from level requested due to nearby WPZS 100.9
Clemmons	105.7 WFMX / PC<34kw/443m, 36- 22-28/80-22-31; CL from Statesboro
Hazelton Knightdale	103.3 KUSB / CC for NS 106.1 WRDU / PR<80kw/330m, 35- 56-25/78-28-45; CL from Wilson
Lenoir Shelby Wilmington	103.3 WKVS / PG 910w/257m 96.1 WIBT / PR>533m 89.7 WDVV / PC>13.5kw-V/106m
North Dakota	/ ND
Beulah Bismarck Bismarck Bismarck	97.9 KHRU / CC for NS 88.3 KBMK / PR>8.5kw 96.5 KBYZ / PR>305m 106 7 KHT-LP / NW 45w/44m, 46-

106.7 KJIT-LP / NW 45w/44m, 46-

49-03/100-45-25

Bismarck

Bismarck	106.7 KJIT-LP / NW ?w/44m, 46-
	49-03/100-45-25
Carrington	98.3 KXGT / PR<65kw
Fargo	102.9 KNDS-LP / PR<27m, 46-55-
	27/96-52-02 dismissed
Fargo	107.9 KPFX / PR>201m (from
	200m), 46-32-46/96-37-39
Grand Forks	89.3 KUND-FM / PC>50kw/89m,
	48-11-40/97-11-28
Grand Forks	90.7 KFJM / PC 4kw/34m, 47-54-
	17/97-06-53
Hazelton	103.3 KUSB / NW 100kw/294m, 46-
	35-24/100-47-46
Medina	92.3 KCVG / CC for NS
Wahpeton	106.9 KEGK / PR 41kw/164m, 46-
	32-46/96-37-39

# <u>Ohio</u> / OH

Belpre	91.9 WLKP / NW 5.2kw/99m, 39-
	20-46/81-29-55 (K-Love)
Caledonia	95.9 WYNT / PC>4.6kw/114m, 40-
	40-55/83-00-27; CL from Upper
	Sandusky
Chillicothe	89.3 WVXC / FC to Religious; sold to
	WCVO-104.9
Cincinnati	95.7 NEW-LP / AF dismissed ROA
Englewood	97.9 WGJM-LP / CC for NS
Fort Shawnee	107.5 WZRX-FM / PC 1.35kw/151m
Fremont	99.1 WFRO-FM / PC 11.5kw/111m,
	41-21-58/83-05-20
Lexington	89.5 WFOT / PR>360w-V/480m,
	40-47-36/82-38-58
Miamitown	88.9 WMWX / NW 4.6kw/114m, 39-
	19-18/84-57-33; Adult Alternative
University Hts.	88.7 WJCU / PC>2.5kw/104m
West Union	$89.5 \; \text{WVXW}$ / FC to Religious; sold to
	WCVO-104.9
Zanesville	104.1 WJFZ-LP / XR 39-56-21/82-
	02-16

# Oklahoma / OK

Ada	89.5 KTGS / QC from 89.9,
	8kw/154m, 34-41-01/96-45-44
Grove	99.3 KGVE / PR>14.5kw/131m, 36-
	41-03/94-53-11
Henryetta	91.5 KVAZ / PR 3.8kw-V/247m, 35-
	32-58/95-58-25
Muskogee	97.1 KYAL-FM / FC to Sports

#### <u>Oregon</u> / OR

Albany	103.7 KHPE / PA from 107.9, part of Paisley proposal. Denied because KNRQ-FM can't move to 107.9 due to FAA objections.
Arlington	106.9 NEW / GA from 100.1, part of
	Athena counterproposal
Athena	100.7 KHSS / GA from Walla Walla,
	WA; from class C3 to C2,
	counterproposal to 106.9 in lone
Bend	90.5 KVLB / PG>1.4kw-V/193m
Diamond Lake	N/A NEW / PA from 107.7, part of
	Paisley proposal. Denied because
	KNRQ-FM can't move to 107.9 due
	to FAA objections.
Eugene	107.9 KNRQ-FM / PA from 97.9,
	part of Paisley proposal. Denied
	because KNRQ-FM can't move to
	107.9 due to FAA objections.

Hermiston	100.1 KQFM / GA from 100.5 , part
lone	of Athena counterproposal 99.5 NEW / GA, class A, part of
	Athena counterproposal
lone	106.9 NEW / PA, class A, denied -
Klamath Falls	granted 99.5 instead 107.7 KEUI-LP / PR>1362m, 42-14-
Kidiliduli Falis	12/121-45-56
La Grande	92.9 KWRL / GA from 99.9, part of
	Athena counterproposal
Monument	101.1 NEW / PA, class A, denied.
	Nobody expressed interest in using
	the channel.
Monument	103.9 NEW / GA, class C, counter-
	proposal to 101.1. Mutually
	exclusive with Athena counter-
	proposal.
Monument	103.9 NEW / PA, class C1, global
	counterproposal (class C1 instead of
	C), denied as unnecessary - able to
	grant full class C
Mounment	93.7 NEW / PA, class A, denied.
Deleter	Conflict with 93.5 at Condon, Ore.
Paisley	103.7 KXPC-FM / PA from Lebanon,
	conflicts with Monument 103.9 counterproposal. Denied because
	KNRQ-FM can't move to 107.9 due
	to FAA objections.
Pilot Rock	92.1 KLTB / NW 6.9kw/193m, 45-
	35-21/118-59-54
Prairie City	99.9 NEW / GA, class C, global
-	counterproposal
Prairie City	100.9 NEW / GA, class C, part of
	Monument 103.9 counterproposal
Prineville	101.3 NEW / GA, class C1, part of
	Monument 103.9 counterproposal
Sisters	104.3 KWPK-FM / GA from 104.1,
	part of Monument 103.9 counter-
	proposal
The Dalles	102.3 KSMW / PA from 92.7, class C3 to C2, part of Paisley proposal.
	Denied because KNRQ-FM can't
	move to 107.9 due to FAA
	objections.
Tualatin	97.9 KACI-FM / PA from 97.7 The
	Dalles, part of Paisley proposal.
	Denied because KNRQ-FM can't
	move to 107.9 due to FAA
	objections.
Warrenton	90.9 KCPB-FM / NW 10w/341m, 46-
	15-46/123-53-09
Woodburn	96.3 KPCN-LP / PR 100m

# Pennsylvania / PA

91.1 WUFR / PR>2.5kw/372m
103.5 WHLM-FM / CC from WKAB
93.9 WTWF / CC from WUSE
93.5 WHPA / PC>1.25kw/222m, 40-
29-36/78-32-31; CL from
Barnesboro
92.9 WPAG-LP / CC from WOMB-LP
88.7 WZXM / PR>70w-H/7kw-
V/216m, 40-02-07/76-37-19
dismissed
90.7 WLGY / NW 2.1kw-V/147m,
40-30-20/78-48-12
88.9 WWNW / PC>4kw-V/39m, 41-
06-41/80-20-21
104.5 WUBA / CC from WSNI-FM
106.1 WISX / CC from WJJZ

Plymouth	107.3 WHMN-LP / PR 423m, 41-14-
	20/75-59-02 dismissed
Plymouth	107.3 WHMN-LP / PR 423m, 41-14-
	20/75-59-02
State College	94.5 WBHV-FM / CC from WSMO
Towanda	95.3 WTTC-FM / PC>5.4kw
Towanda	95.3 WTTC-FM / PG>5.4kw
Tunkhannock	107.7 WGMF / PG 1.15kw/229m,
	41-27-02/76-00-28

# Puerto Rico / PR

Ponce	101.1 WRIO / PR>35m, 17-58-
	52/66-36-49 dismissed, waiver of
	73.207 (minimum separation
	between stations) denied
San Juan	98.5 WPRM-FM / PG<581m, 18-06-
	47/66-03-06

#### Rhode Island / RI

Westerly 89.1 WKIV / FC; sold to K-Love

# South Carolina / SC

Dillon	90.5 WDLL / CC for NS
Lake Wylie	93.9 WYLI-LP / QR from 93.7, 191m

#### South Dakota / SD

Belle Fourche	101.9 KFMH / PC>100kw-H/454m,
	44-19-40/103-50-06
Flandreau	107.9 KXQL / CC from KWSF
Pine Ridge	93.7 KVAR / PG 12kw/146m, 42-
	49-47/102-39-08
Rapid City	97.1 KFND-LP / CC for NS

#### Tennessee / TN

Brownsville	88.3 WQNN / FC; sold to K-
Love/Air1	
Dyer	94.3 WQGY / CC from WLSQ-FM
Halls Crossr.	96.7 WMYL / QG from 96.5, 1.9kw/
	149m, 36-04-21/84-01-18; CL
	from Harrogate (in Halls Crossroads)
Nashville	98.7 WZLU-LP / NW ?w/73m, 35-
	57-24/86-50-02 (David Lipscomb
	Univ.)
Pulaski	98.3 WKSR-FM / PR 18kw/115m
Selmer	90.5 WSMM / FC sold to K-
	Love/Air1
Smyrna	94.1 WFFH / PC>138m

# <u>Texas</u> / ⊤X

Amarillo	97.9 KGNC-FM / PC>100kw/398m
Amarillo	102.9 KRGN / PG>100kw/89m, 35-
	15-40/101-52-52
Athens	88.1 KATG / NW 80kw-V/166m, 32-
	02-41/95-40-37 (AFR)
Ballinger	103.1 KKCN / PC>144m, 31-39-
	46/100-05-27
Beaumont	88.1 KLBT / NW 7kw-V/145m, 29-
	54-52/94-17-06 (K-Love)
Bishop	106.9 KMZZ / PC<75m, 27-40-
	16/97-44-17
Bridgeport	98.3 KBOC / FC to Spanish Adult
	hits
Brownfield	90.7 KCWV / FC; sold to K-
	Love/Air1

Bryan	98.3 KORA-FM / PG 900w/161m,
Charlotte Comfort	30-39-01/96-20-57 102.3 KSAQ / CC for NS
	95.1 KCOR-FM / PR<201m, 29-38- 03/98-47-58
Edinburg	107.9 KVLY / PC>100kw/257m, 26- 05-18/98-03-44
Hereford Hutto	88.7 KWDH / CC from KHFD 92.1 KYLR / PG>2.5kw
Hutto	92.1 KYLR / PC>2.5kw
lowa Park Jacksonville	96.3 KXXN / CC for NS 106.5 KOOI / PC>451m
Kerrville	92.3 KRNH / PR 20kw/203m, 30-
Kilgore	03-42/99-03-43 88.7 KZLO / CC from KTPB
Killeen	92.3 KIIZ-FM / PG>6kw
Levelland	105.3 KLVT-FM / PR>23.5kw/217m,
Levelland	33-25-24/102-07-43 105.3 KLVT-FM / PR>50kw/149m,
	33-28-30/102-18-10 dismissed
	ROA, going for 23.5kw/217m at different site.
Mart	88.9 KSUR / PG 100kw/190m, 31-
Manankia	23-02/97-16-38
Memphis	105.3 KLSR-FM / PR<106m, 34-58- 58/100-25-45
New Boston	105.1 KTTY / CC for NS
Odessa	96.9 KMCM / PC>138m, 32-05- 08/102-17-11
Pearsall	103.3 KSAG / CC for NS
Reno Roma	98.9 KLOW / CC for NS
Roma	103.5 NEW / GA, class A, objection denied because objector filed it with
	wrong office & it arrived late
San Antonio	107.5 KXTN-FM / PC 95.1kw/453m
<u>Utah</u> / UT	
Cedar City	94.9 KCIN / CC from KXBN
Cedar City North Ogden	88.7 KNKL / PC>73kw/297m
Cedar City	
Cedar City North Ogden Price Salt Lake City	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05
Cedar City North Ogden Price	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40-
Cedar City North Ogden Price Salt Lake City	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m,
Cedar City North Ogden Price Salt Lake City St. George	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA
Cedar City North Ogden Price Salt Lake City St. George Woodruff	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from
Cedar City North Ogden Price Salt Lake City St. George	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from
Cedar City North Ogden Price Salt Lake City St. George Woodruff	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from
Cedar City North Ogden Price Salt Lake City St. George Woodruff <u>Vermont</u> / VT	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from Brigham City
Cedar City North Ogden Price Salt Lake City St. George Woodruff <u>Vermont</u> / VT Brattleboro	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from Brigham City
Cedar City North Ogden Price Salt Lake City St. George Woodruff Vermont / VT Brattleboro Virginia / VA Buffalo Gap Chincoteague	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from Brigham City 107.7 WVEW-LP / NW 100w/-76m, 42-51-09/72-33-33
Cedar City North Ogden Price Salt Lake City St. George Woodruff Vermont / VT Brattleboro <u>Virginia / VA</u> Buffalo Gap	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from Brigham City 107.7 WVEW-LP / NW 100w/-76m, 42-51-09/72-33-33
Cedar City North Ogden Price Salt Lake City St. George Woodruff <u>Vermont</u> / VT Brattleboro <u>Virginia</u> / VA Buffalo Gap Chincoteague Churchville	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from Brigham City 107.7 WVEW-LP / NW 100w/-76m, 42-51-09/72-33-33
Cedar City North Ogden Price Salt Lake City St. George Woodruff Vermont / VT Brattleboro Virginia / VA Buffalo Gap Chincoteague Churchville Coeburn Heathsville	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from Brigham City 107.7 WVEW-LP / NW 100w/-76m, 42-51-09/72-33-33 95.5 WBOP / CC from WZXI 96.5 WCTG / PR>20kw 106.1 WCNR / CC from WBOP 99.7 WGCK / CC from WVSG 89.1 WCNV / PG 3.8kw/97m, 37- 54-22/76-29-09
Cedar City North Ogden Price Salt Lake City St. George Woodruff <u>Vermont / VT</u> Brattleboro <u>Virginia / VA</u> Buffalo Gap Chincoteague Churchville Coeburn	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from Brigham City 107.7 WVEW-LP / NW 100w/-76m, 42-51-09/72-33-33 95.5 WBOP / CC from WZXI 96.5 WCTG / PR>20kw 106.1 WCNR / CC from WBOP 99.7 WGCK / CC from WVSG 89.1 WCNV / PG 3.8kw/97m, 37-
Cedar City North Ogden Price Salt Lake City St. George Woodruff Vermont / VT Brattleboro Virginia / VA Buffalo Gap Chincoteague Churchville Coeburn Heathsville Richlands	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from Brigham City 107.7 WVEW-LP / NW 100w/-76m, 42-51-09/72-33-33 95.5 WBOP / CC from WZXI 96.5 WCTG / PR>20kw 106.1 WCNR / CC from WBOP 99.7 WGCK / CC from WVSG 89.1 WCNV / PG 3.8kw/97m, 37- 54-22/76-29-09 97.7 WRIC-FM / PG>3.2kw/229m
Cedar City North Ogden Price Salt Lake City St. George Woodruff Vermont / VT Brattleboro Virginia / VA Buffalo Gap Chincoteague Churchville Coeburn Heathsville Richlands	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from Brigham City 107.7 WVEW-LP / NW 100w/-76m, 42-51-09/72-33-33 95.5 WBOP / CC from WZXI 96.5 WCTG / PR>20kw 106.1 WCNR / CC from WBOP 99.7 WGCK / CC from WVSG 89.1 WCNV / PG 3.8kw/97m, 37- 54-22/76-29-09 97.7 WRIC-FM / PG>3.2kw/229m 88.1 WRIH / PG 2kw/125m, 37-43- 00/77-38-02
Cedar City North Ogden Price Salt Lake City St. George Woodruff <u>Vermont</u> / VT Brattleboro <u>Virginia</u> / VA Buffalo Gap Chincoteague Churchville Coeburn Heathsville Richlands Richmond	88.7 KNKL / PC>73kw/297m 100.1 KWSA / PC>41m 94.1 KODJ / PG 21.5kw/1219m, 40- 39-35/112-12-05 106.1 KSNN / Permit for 45kw/571m cancelled ROA 100.7 KEGH / PC 88kw-H/647m, 40-52-16/110-59-43; CL from Brigham City 107.7 WVEW-LP / NW 100w/-76m, 42-51-09/72-33-33 95.5 WBOP / CC from WZXI 96.5 WCTG / PR>20kw 106.1 WCNR / CC from WBOP 99.7 WGCK / CC from WVSG 89.1 WCNV / PG 3.8kw/97m, 37- 54-22/76-29-09 97.7 WRIC-FM / PG>3.2kw/229m 88.1 WRIH / PG 2kw/125m, 37-43- 00/77-38-02

Benton City	96.7 KMMG / PC 820w/271m, 46-
	14-04/119-19-13
Burbank	99.1 KUJ-FM / PC>52kw/385m, 46-
	05-58/119-07-40; CL from Walla
	Walla
Fall City	104.5 KCFL-LP / PR<-39m, 47-34-
	53/121-51-18
Goldendale	107.9 KYYT / PA from 102.3, part of
	Paisley proposal. Denied because
	KNRQ-FM can't move to 107.9 due
	to FAA objections.
Manson	94.7 KZAL / PG 1.3kw/429m, 47-
	49-57/120-09-54
Oak Harbor	94.5 NEW / GA, class A, non-
	commercial, counterproposal to
	105.7 on FCC's own motion
Oak Harbor	105.7 NEW / PA, class A. Bible
	Broadcasting proposed reserving as
	non-commercial. Denied; GA 103.3
	instead on FCC's own motion
Oakville	97.7 KFMY / PR>63kw/728m, 47-
	18-46/123-22-15; CL from
	Raymond
Olympia	90.1 KPLI / PC>-10m, 47-02-
	24/122-54-03
Royal City	93.5 KWDR / CC for NS
Seattle	98.9 KWJZ / PC 63.9kw/698m, 47-
	30-17/121-58-03
Sedro-Woolley	105.7 NEW / GA, class A. Objection
	over interference of CBU-FM
	Vancouver denied.
Tacoma	91.7 KXOT / PC>23kw/223m

#### West Virginia / WV

Arnoldsburg	100.7 WSGD / PG 4.8kw/112m, 38-
	52-07/81-06-33
Kenova	97.9 WMGA / NW, Soft Adcon
	3.5kw/133m, 38-25-26/82-32-08
Logan	101.9 WVOW-FM / XG 37-51-
	24/81-58-18
Marmet	93.3 WKVW / PC 1.1kw/235m, 38-
	16-32/81-31-36
Mount Hope	105.9 WTNJ / PR 4.4kw/467m, 37-
	56-51/81-18-29
Ridgeley	100.5 WDYK / NW 4.6kw/114m, 39-
	43-03/78-42-43

### Wisconsin / WI

98.1 WMGN / PR<36kw/176m 106.5 WYTE / CC from WLJY 88.1 WMWK / PC>1.1kw/276m, 43-
05-26/87-53-50 (adds V, was H
only)
102.1 WLUM-FM / PC 8.8kw/257m,
43-06-42/87-55-50
100.5 WTLX / GA from Columbus,
contingent on WTTN-1580 moving
from Watertown to Columbus
104.5 WXER / FC to CHR
96.7 WLJY / CC from WYTE

# Wyoming / WY

Laramie	98.7 KUSZ / NW 110w/327m, 41-
	18-39/105-27-12
Midwest	107.9 KRVK / PR 100kw/56m, 43-
	10-27/106-19-26
Midwest	107.9 KRVK / PR<56m, 43-10-
	27/106-19-24

Midwest	107.9 KRVK / PG<56m, 43-10-
	27/106-19-24
Pine Haven	99.1 NEW / NS 100kw/94m, 44-19-
	04/104-46-31
Ten Sleep	105.1 KGCL / PG>12kw/309m, 44-
	09-31/107-13-27
Wright	92.7 KHRW / CC for NS

# [ <u>Auxiliary Changes</u> ]

<u>Alabama</u> / AL	
Dothan Enterprise Headland	102.5 WESP / AF 890w/29m, 31- 15-10/85-25-51 (aux) 96.9 WDJR / NS 100kw/283m, 30- 55-19/85-44-41 (aux) 105.3 WDBT / AF 890w/29m, 31- 15-10/85-25-51 (aux)
<u>Arizona</u> / AZ	
Scottsdale	100.7 KSLX-FM / NW 12kw/543m
Sun City West	(aux) 95.1 KVIB / AF 10kw/772m, 34-09-
Tucson	44/112-16-13 (aux) dismissed 94.9 KMXZ-FM / NS 17.5kw/0m,
Tucson	32-17-23/111-01-06 (aux) 104.1 KZPT / NS 2.9kw/29m, 32- 17-23/111-01-06 (aux)
California / CA	
Fresno	93.7 KSKS / NS 1kw/590m, 37-04- 29/119-25-52 (aux)
Fresno	93.7 KSKS / NW 1kw/590m, 37-04- 29/119-25-52 (aux)
Fresno	101.9 KOQO-FM / NS 1kw/590m, 37-04-29/119-25-52 (aux)
Fresno	101.9 KOQO-FM / NW 1kw/590m, 37-04-29/119-25-52 (aux)
Fresno	105.9 KFJK / NS 1kw/590m, 37-04- 29/119-25-52 (aux)
Fresno Weaverville	105.9 KFJK / NW 1kw/590m, 37- 04-29/119-25-52 (aux) 103.1 KHRD / NW 700w/452m, 40- 39-06/122-31-32 (aux)
Florida / FL	
Callahan Micanopy	93.3 WROO / NW 25kw/119m (aux) 97.3 WSKY-FM / NS 1.5kw/150m, 29-32-09/82-19-18 (aux)
Guam / GU	
Agana	90.9 KOLG / amends aux permit for V only
Agana	90.9 KOLG / aux granted switch to vertical only
Indiana / IN	
Bloomington	92.3 WTTS / NW 50kw/170m (aux)
lowa / IA	
Des Moines	97.3 KHKI / NS 42.5kw/106m, 41- 39-46/93-45-23 (aux)
Maine / ME	

Howland	103.9 WVOM / NS 4.5kw/262m, 44- 45-35/68-33-57 (aux)	Prov
<u>Michigan</u> / MI		
Detroit	99.5 WYCD / NS 18kw/106m (aux)	<u>Tex</u> Dall
Minnesota / MN	I	Fort
Lake City	102.5 KMFX-FM / AF 300w/14m,	
Staples	44-00-12/92-29-07 (aux) 94.7 KSKK / AF 4.4kw/95m, 46-23- 43/94-57-54 (aux)	Higi Hou
<u>Missouri</u> / MO		
Crestwood	94.7 KSHE / AF 29.8kw/164m, 38-	San
Crestwood	36-47/90-20-09 (aux) 94.7 KSHE / NS 29.8kw/164m, 38- 36-47/90-20-09 (aux)	San San
St. Louis	96.3 KIHT / AF 29.8kw/164m, 38- 36-47/90-20-09 (aux)	Scho Silsl
St. Louis	96.3 KIHT / NS 29.8kw/164m, 38- 36-47/90-20-09 (aux)	Tex
Montana / MT		<u>Uta</u>
Shelby	96.7 KZIN-FM / NW 370w/137m, 48-19-44/112-02-05 (aux)	Cen
New Jersey / NJ		Salt
Eatontown	106.3 WHTG-FM / NS 850w/80m,	Virg
	40-13-06/74-02-35 (aux) 106.3 WHTG-FM / NW 850w/80m,	Delt
Eatontown Long Branch	40-13-06/74-02-35 (aux) 107.1 WWZY / NS 1.35kw/80m, 40-	Was
-	13-06/74-02-35 (aux)	Yak
Long Branch	107.1 WWZY / NW 1.35kw/80m, 40- 13-06/74-02-35 (aux)	Wyo
New York / NY		Cas Cas
New York New York	98.7 WRKS / NW 390w/396m (aux) 101.1 WCBS-FM / NS 7.2kw/397m	Cas
New York	(aux) 101.9 WQCD / NW 390w/396m	Sou
Rochester	(aux) 96.5 WCMF-FM / NW 6.3kw/142m, 43-08-05/77-35-07 (aux)	Gov
Rochester	97.9 WPXY-FM / NW 6.3kw/142m, 43-08-05/77-35-07 (aux)	Mec
<u>Ohio</u> / OH		
Cincinnati	102.7 WEBN / NW 17kw/175m, 39-	This dial
Circleville	06-18/84-33-25 (aux) 107.1 WAZU / NS 3.2kw/94m (aux)	Λ
Pennsylvania / I	РА	Ċ
Clearfield	93.1 WQYX / NS 3kw/29m, 41-02-	-Ch
Clearfield	27/78-26-52 (aux) 93.1 WQYX / XC 41-02-27/78-26- 52 (aux)	FM

Rhode Island /	RI
Providence	95.5 WBRU / 19940318KG cancelled ROA (aux)
<u>Texas</u> / TX	
Dallas	98.7 KLUV / NW 1kw/475m, 32-35-
Fort Worth	20/96-58-05 (aux) 97.1 KEGL / NW 1kw/475m, 32-35- 20/96-58-05 (aux)
Highland Park	103.7 KVIL / NW 1kw/475m, 32- 35-20/96-58-05 (aux) in Highland
Houston	Park-Dallas 88.7 KUHF / NW 100kw/439m, 29- 34-27/95-29-37 (aux)
San Antonio	89.1 KSTX / NW 500w/107m, 29- 31-06/98-34-11 (aux)
San Marcos San Marcos	103.5 KBPA / NS 100kw/329m (aux) 103.5 KBPA / NW 100kw/329m (aux)
Schertz Silsbee	98.5 KBBT / NW 9kw/265m (aux) 101.7 KAYD-FM / NW 110w/113m, 29-59-19/94-14-41 (aux)
Texarkana	91.5 KTXK / NS 5.4kw/74m (aux)
<u>Utah</u> / UT	
Centerville	105.7 KXRV / PG 15kw/1111m (aux) (to use former main as aux)
Salt Lake City	97.1 KZHT / NW 7.2kw/1113m (aux)
<u>Virginia</u> / VA	
Deltaville	92.3 WTYD / NS 4.5kw/112m (aux)
Washington / \	NA
Yakima	91.9 KDNA / NW 180w/270m (aux)
Wyoming / WY	
Casper Casper	96.7 KMGW / AF 2.1kw/554m (aux) 96.7 KMGW / NS 2.1kw/554m (aux)
Sources	
Government:	Canadian Radio-Television and Telecommunications Commission (CRTC), Federal Communications Commission (FCC)
Media:	Arbitron Inc. Summer Phase 2, BBM Canada S2 2006

This report includes a total of 534 changes to the FM dial. Of these, 59 are auxiliary changes.

s v his !!

-Chris Kadlec FM News Editor



Jeff Kruszka, Editor 5024 S. Braxton Ave. Baton Rouge, LA 70817 jkruszka@bellsouth.net

# October 2006

# EVEN BETTER IN COLOR! CHECK OUT THE eVUD

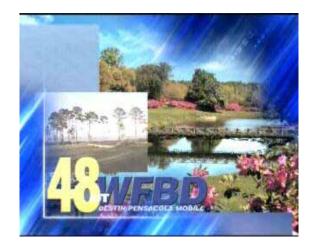
Okay, it's time once again to feature yours truly. It's been a very active summer of E-skip for me, with some decent tropo mixed in as well. Hope you enjoy!



WRBW-65 Orlando, FL 600 mi Tr seen 4/17/06 @2203 CT WPTV-DT-55 W. Palm Beach, FL 720 mi Tr seen 4/17/06 @2215 CT



KZTV-10 Corpus Christi, TX 425 mi Tr seen 4/18/06 @2200 CT *"floating over KLFY"* 





KORO-28 Corpus Christi, TX 425 mi Tr seen 4/18/06 @2209 CT

WFBD-DT-48 Destin, FL 280 mi Tr seen 5/14/06 @0100 CT *"a very "pretty" ID!"* 



KVEO-DT-24 Brownsville, TX 500 mi Tr seen 5/19/06 @2206 CT



KNVO-DT-49 McAllen, TX 525 mi Tr seen 5/19/06 @2221 CT *"killer bees hockey!"* 





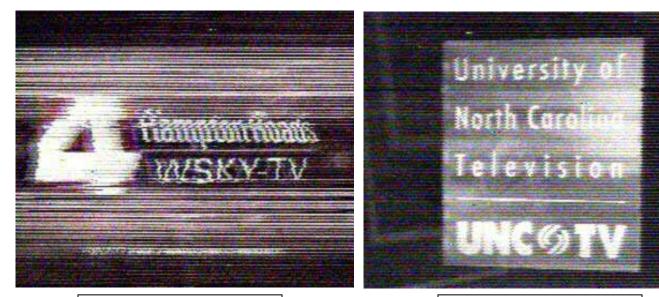
KNME-5 Albuquerque, NM 955 mi Es seen 5/28/06 @1300 CT



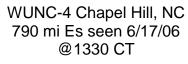
KENW-3 Portales, NM 760 mi Es seen 6/9/06 @1900 CT WSAZ-3 Huntington, WV 740 mi Es seen 6/2/06 @1710 CT



KSAN-3 San Angelo, TX 555 mi Es seen 6/9/06 @1800 CT *"short-hop!"* 



WSKY-4 Manteo, NC 970 mi Es seen 6/17/06 @1300 CT *"new logo"* 

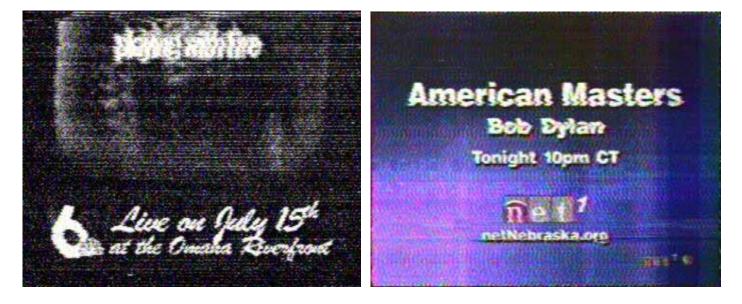




KDUH-4 Scottsbluff, NE 1050 mi Es seen 6/28/06 @1848 CT

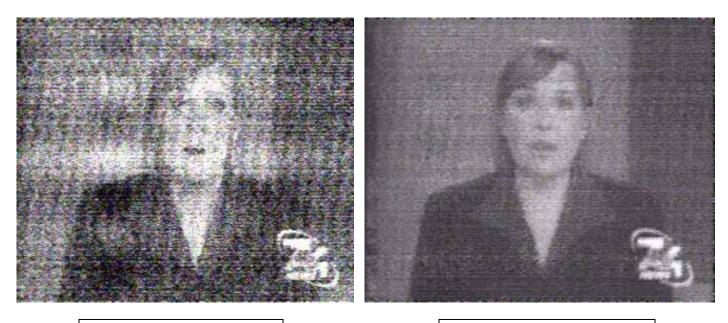


XHP-3 Puebla, PUE 905 mi Es seen 7/1/06 @1832 CT "assumed, no calls seen"

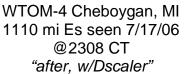


WOWT-6 Omaha, NE 790 mi Es seen 7/7/06 @1821 CT KLNE-3 Lexington, NE 860 mi Es seen 7/706 @1829 CT And now here's a way to clean up those grainy ID photos off your VCR tapes. It's a new freeware program called **DScaler** (http://deinterlace.sourceforge.net/). Designed as a "deinterlacer", it takes video input from a DVD player, VCR, game console, laserdisc, etc. and removes noise and artifacts to produce a superior image on your PC. A European DXer discovered this and also found that its noise reduction filter could be used to improve even poor DX images. Of course, you will need a video tuner/capture card such as the WinTV or ATI cards. I downloaded it and it automatically picked up my WinTV-D settings and assigned that as the source input. Then all I had to do was tweak the filter settings and I was in business! I can even watch live TV with it! If anybody has any questions, email me.

Now here's a couple of before and after photos. In this first photo of a newscast from WTOM-4, notice how much more detail comes out in the 2<sup>nd</sup> photo. The lady's lapels on her jacket are now visible, as well as more detail in her face and hair.



WTOM-4 Cheboygan, MI 1110 mi Es seen 7/17/06 @2308 CT *"before"* 



For images that are even steadier, like this ID slide from KSWK, the improved photo can even become DTV-quality!



KSWK-3 Lakin, KS 760 mi Es seen 7/6/06 @1000 CT "before – caught on tape while I was at work!"

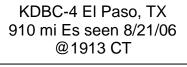
KSWK-3 Lakin, KS 760 mi Es seen 7/6/06 @1000 CT "after – all graininess gone!" And here's more DScaler-enhanced photos:





WAKA-DT-55 Selma, AL 280 mi Tr seen 8/9/06 @2317 CT

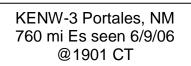
WEATHER





KDUH-4 Scottsbluff, NE 1050 mi Es seen 6/28/06 @1847 CT *"Wyo-who?"* 





# WESTERN TV DX

# **DAVE WILLIAMS** 3525 SW Timber Ave **REDMOND, OR 97756** beansdad@bendcable.com (541) 420-4704



#### **Dave Williams**

1980 Vintage RCA 19" B/W, FM6 @ 25 feet

08:21 KBSD 6 KS 09:45 KASA 2 NM 10:00 KACV 2 TX	Aug21	08:00	KWGN	2	CO	
10:00 KACV 2 TX	-	08:21	KBSD	6	KS	
		09:45	KASA	2	NM	
		10:00	KACV	2	ТΧ	
KAMR(t)4 TX			KAMR(t)	)4	ТΧ	
10:15 KCBS 2 CA		10:15	KCBS	2	CA	
16:00 KACV 2 TX		16:00	KACV	2	ТΧ	
KAMR 4 TX			KAMR	4	ТΧ	
16:10 KOCT 6 NM In for over 1 hour		16:10	KOCT	6	NM	In for over 1 hour
17:45 XEPM 2 CH		17:45	XEPM	2	СН	
Aug28 11:22 KUSD 2 SD MUF 4 but weak	Aug28	11:22	KUSD	2	SD	MUF 4 but weak
Sep04 17:54 UNID 2 Mexico weak	Sep04	17:54	UNID	2		Mexico weak
Sep05 10:50 KSNC(t) 2 KS Very weak	Sep05	10:50	KSNC(t)	2	KS	Very weak

The Aug 21 opening, to the top of the FM dial, was a very nice end to the Es season. 73 - Dave

# **Eric Bueneman (NØUIH)**

631 Coachway Lane Hazelwood, MO 63042-1347

Equipment: Daewoo 13-inch color TV (1999), Samsung 19-inch color TV (1984), Digital Stream HD3150 digital TV tuner, Radio Shack VU-210XR with Channel Master rotor at 30 feet above ground level.

All times CDT; all distances in miles/kilometers.

#### August 4, 2006 (E-skip)

1838 KYUS	3	MT	Miles City	945/1521
1857 KOTA	3	SD	Rapid City	760/1223
1900 KIDK	3	ID	Idaho Falls	1160/1867
1908 KTVK	3	ΑZ	Phoenix	1255/2020

#### August 5, 2006 (trop)

0858 WKGB	53 KY	<b>Bowling Green</b>	220/354
(KET-1)			
0930 KRCG-DT	12 MO	Jefferson City	100/161
0933 KOMU-DT	36 MO	Columbia	105/169

#### August 6, 2006 (trop)

2045 WTHR	13 IN	Indianapolis	240/386
2045 WFYI	20 IN	Indianapolis	240/386
2046 WHMB	40 IN	Indianapolis	240/386
(Grade B)			
2047 WXIN	59 IN	Indianapolis	240/386
(Grade B)			
2048 WCLJ		Bloomington	210/338
(through KT)	/I-DT 4	3)	
2049 WIPX	63 IN	Bloomington	210/338

		005/404
2100 WSJV	28 IN Elkhart	305/491
2114 WICS-DT	42 IL Springfield	80/128
2125 WRSP-DT	44 IL Springfield	80/128
2214 WISH	8 IN Indianapolis	240/386
2216 WXIN-DT	45 IN Indianapolis	240/386
2219 WICD	15 IL Champaign	150/240
"ABC 15"		
2225 WNDY	23 IN Marion	285/459
"My NDY"		
2228 WNDY-DT	32 IN Marion	285/459
"My NDY"		
2	14 IN Bloomington	210/338
14-1 (PBS	HD)	
2245 14-2 (simu	ulcast of WTIU 30)	
14-3 (instr	uctional videos "WTIU 2	2")
2250 WRTV	6 IN Indianapolis	240/386
2252 WLFI	18 IN Lafayette	225/362
2255 WCET		320/515
2258 WAZE	19 KY Madisonville	190/306
2306 WNKY	40 KY Bowling Green	220/354
"NBC 40"	lo iti Doming Croon	
2312 WKGB	53 KY Bowling Green	220/354
(KET-1)	<b>3</b>	
2325 WEVV-DT	45 IN Evansville	165/266
2327 WEHT	25 IN Evansville	165/266
2333 WJYS	62 IN Hammond	245/394
2334 WICD-DT	41 IL Champaign	150/240
		100/270

#### August 7, 2006 (trop)

0002 WAND-DT	18 IL Decatur	110/177
2118 KPTH	44 IA Sioux City	410/660
2119 KMEG	14 IA Sioux City	410/660
2125 WGEM-DT	54 IL Quincy	110/177
2126 KDSM	17 IA Des Moines	255/410
2149 KPWB	23 IA Ames	275/443

#### August 8, 2006 (trop)

2144 Urbana	12, 27	155/249
2145 Champaign	3, 15	150/240

#### August 9, 2006 (trop)

2100 KRCG-DT	12 MO Jefferson City	100/161
2101 KOMU-DT	36 MO Columbia	105/169
2110 WSIU-DT	40 IL Carbondale	100/161
2110 WUSI	16 IL Olney	130/209
2113 WEVV	44 IN Evansville	165/266
2115 WTCT-DT	17 IL Marion	100/161
2115 WTCT	27 IL Marion	100/161
2116 WSIL-DT	34 IL Harrisburg	130/209
2118 K45CA	45 MO Cape Girardeau	115/184
(WTCT 27)		
2120 WFIE	14 IN Evansville	165/266
2121 W15BU	15 IL Johnston City	100/161
(3ABN)		
2125 WUSI-DT	19 IL Olney	130/209
2127 KOAM	7 KS Pittsburg	260/418

2134 WKGB	53 KY Bowling Green	220/354
2153 WDRB	41 KY Louisville	250/402
2248 WSEC-DT	15 IL Jacksonville	70/113

#### August 12, 2006 (trop)

0858 KYOU 15 IA Ottumwa 185/298
---------------------------------

#### August 15, 2006 (trop)

2240 WAFF	48 AL Huntsville	345/555
2245 WHIQ	25 AL Huntsville	345/555
2257 WHNT	19 AL Huntsville	345/555

#### August 16, 2006 (trop)

1635 WFIE	14 IN Evansville	165/266
1638 WEVV	44 IN Evansville	165/266

#### August 17, 2006 (trop)

1015 WTHR 1023 WHMB 1024 WXIN 1025 WIPX 1027 WCLJ 1843 WICD-DT 1852 WFXW 1913 WAZE 1915 WKPD 1917 WKMJ 1923 WLKY 1925 WDRB 1929 WKPC	<ul> <li>13 IN Indianapolis</li> <li>40 IN Indianapolis</li> <li>59 IN Indianapolis</li> <li>63 IN Bloomington</li> <li>42 IN Bloomington</li> <li>41 IL Champaign</li> <li>38 IN Terre Haute</li> <li>19 KY Madisonville</li> <li>29 KY Paducah</li> <li>68 KY Louisville</li> <li>32 KY Louisville</li> <li>41 KY Louisville</li> <li>15 KY Louisville</li> </ul>	240/386 240/386 210/338 210/338 150/240 170/274 190/306 155/249 250/402 250/402 250/402 250/402
1945 WMYO	58 IN Salem	235/378
(ex-WFTE) 2127 WDRB-DT 2128 WHAS-DT 2129 <u>WMYO-DT</u> 2133 WSTR 2134 WEVV-DT 2233 WLFI 2248 WNIN 2330 WFYI	49 KY Louisville 55 KY Louisville 51 IN Salem 64 OH Cincinnati 45 IN Evansville 18 IN Lafayette 9 IN Evansville 20 IN Indianapolis	250/402 250/402 235/378 320/515 165/266 225/362 165/266 240/386

#### August 19, 2006 (trop)

0905 WICS-DT 0906 WRSP-DT		80/128 80/128
0907 Springfield,	IL 20 (snow-free), 49	(through
K49FC), 55 (thro	ugh KMOV-DT 56)	80/128
0915 WSEC-DT	15 IL Jacksonville	70/113
0930 Decatur	17, 23	110/177
0938 KRCG-DT	12 MO Jefferson City	100/161
0940 K38II	38 MO Jefferson City	100/161
0942 KMOS	6 MO Sedalia	155/249

#### August 24, 2006 (trop)

2040 WNDU	16 IN	South Bend	300/483		
2041 WSBT	22 IN	South Bend	300/483		
2043 WSJV	28 IN	Elkhart	305/491		
2045 WCPX	38 IL	Chicago	255/410		
2047 WGBO	66 IL	Joliet	225/362		
2048 WXFT	60 IL	Aurora	235/378		
2052 WSNS	44 IL	Chicago	255/410		
2059 WISH	8 IN	Indianapolis	240/386		
2110 WNIT	34 IN	South Bend	300/483		
2111 WHME	46 IN	South Bend	300/483		
(through WRBU)					
2113 WAAT-I F	P 69 IN	South Bend	300/483		

2113 WAAT-LF	9 69 IN South Bend	300/48

2112 WBND-LP5	57 IN South Bend	300/483
2120 WHMB	40 IN Indianapolis	240/386
2122 WNDY	23 IN Marion	285/459
2147 WSJV-DT	58 IN Elkhart	305/491
2204 WNDU-DT	42 IN South Bend	300/491
2232 WJYS	62 IN Hammond	245/394
2244 WLFI	18 IN Lafayette	225/362
2245 WICD-DT	41 IL Champaign	150/240
2250 WIPB	49 IN Muncie	285/459
2252 WHME-DT	48 IN South Bend	300/483

#### August 26, 2006 (trop)

1017 KMOS-DT 15 MO Sedalia 155/249 15-1 (PBS HD)					
1018 15-2 (si		of KMOS 6)			
		Jefferson City	100/161		
(Grade E	8!)				
1028 KOLR	10 MC	) Springfield	190/306		
1029 KYTV	3 MO	Springfield	190/306		
1033 KNLJ	25 MC	Jefferson City	100/161		
(through	<b>KPLR-D</b>	DT 26)			
1037 WPSD-D	T32 KY	Paducah	155/249		
1038 WSIL-DT	34 IL	Harrisburg	130/209		
1040 <u>KFVS-D</u>	<u>г 57</u> мо	Cape Girardeau	u 115/184		
57-1 (H	D simulo	ast of KFVS 12)			
1041 57-2 (U	PN)				
1042 57-3 (Th	ne Tube	-music videos)			
1048 WTCT-D	T 17 IL I	Marion	100/161		
1049 K45CA	45 MC	Cape Girardea	u115/184		
(WTCT 2	27)				
1050 W15BU	15 IL 、	Johnston City	100/161		
(3ABN)					

E-skip gave way to trop as the month of August wore on; it went out with a bang on August 4 with one last opening to the west. The August 6 opening brought a much-wanted station in WTIU-DT 14; the station has three sub-channels; one for HDTV programming, the second as a simulcast of WTIU analog 30, and the third for instructional videos (IDing as "WTIU-2"). I also pulled in WNDY-DT 32 for my fourth from the Indianapolis area, and WICD-DT 41 for my first DTV from Champaign. The next night brought several analog stations from Sioux City; I came close to, but couldn't get any picture from, KPTH-DT 49. Des Moines was also in, along with WGEM-DT 54. The opening of August 9 was interesting because the only TV station logged west of the Columbia/Jefferson City area was KOAM 7. August 15 brought in television stations from Huntsville; but the signals were too weak to attempt to pull in DTV signals from the area. August 17 brought in stations from Illinois, Indiana and Kentucky; I managed to log a new one in WMYO-DT 51 (even with local KUMO-LP on the air). One lone Ohio station made it in: WSTR 64. WNIN 9 made it through local KETC, although I couldn't pull in WNIN-DT on channel 12. August 24 brought two new South Bend DTV signals in WNDU-DT 42 (even with WICS-DT on) and WHME-DT 48. Only the text was seen through local WRBU analog on 46; the DT signal was in for a few seconds at a time. On August 26, I finally logged KFVS-DT 57, even with local KMOV-DT on channel 56. On the local front, KPLR-DT 26 has added a second subchannel, carrying the music video channel "The Tube". As of September 1, 2006, the total stands at 524, including 35 DTV signals. 73 and good DX, Eric (NØUIH)

#### Jeff Kruszka 5024 S. Braxton Ave. Baton Rouge, LA 70817

#### Equipment:

1992 Zenith "Sentry 2" 13" color TV; Channel Master 4228A screened 8-bay w/CM Spartan 3 #0071 preamp and RG-11 coax for UHF; Channel Master 1114 Crossfire w/CM #0040 preamp, MFC dual-cavity notch filter for 88.5 MHz, MFC Fastrap for ch. 2, and RG-11 for VHF; both @20 ft. AGL (in attic). Hauppauge WinTV-D card and Sylvania SRZ3000 STB for DTV reception.

<u>Αι</u>	ugus	<u>t 2006</u>					СТ
1	Es		KLNE KOAA	3 5	NE CO		860 940
2 8	Es Es	1906 2020	unid SS 4, unid 3, 4	5			
9	tr		•	40	AL		385
		2305	WTJP	60	AL		390
		2317	WAKA-DT	55	AL	Note 1	280
	) tr		WLGA	66	AL		370
12	2 Es		unid SS 3-	6			
			KCNC	4			1010
			KSWK	3	KS		760
14	l tr		Austin 36,				395
		0652	KWTX-DT				365
	Es		KAMR		ΤX		700
					NM		760
		1812	KOB		NM		955
		-	KNME	-	NM		955
		1916	KDBC		TX		910
			KOAA		CO		940
10	) Es	1921 2111	KUAT unid 4 Tele	6	AZ		1175
	)tr		K19??			Note 2	50
	Es	1654	XHG	4	JAL	NOLE 2	1020
ا ک	L3	1806	KDBC				910
		1815	XEJ	5			910
		1939	XHIT	4	CHI		905
				-			

Note 1 – Finally caught video on this one after only getting the PSIP a couple of times. See the photo in Photo News!

Note 2 - local LPTV off briefly; TBN underneath to west, must be New Iberia moved from ch. 49.

The Es season was over too fast! It was just getting fun. Oh well, now on to fall tropo!

73's, Jeff

# 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.

#### August 2003

3 Es 1127 CBFT 2 1140 CFAP 2 1145 WCAX 3 (t)

	1225	CFAC	2	
		CFCN	4	
	1245	KWSE		
		KBME		(t)
4 Tr	0625	CFRN CKCO		
4 Tr Es		KUTV		(t)
L3	1755	KREG	3	(1)
		KCNC	4	
	1800	KLNE	3	
11 Tr	2005	CBLN4		
		CBLN5		
	2030	WOSU		
		WTTE		(Seldom seen) (t)
12 Tr	0500	WOSU		
12 11	0000	WPBO		
		WBGU		
		WRGT		
		WTLW		
	0505	WOLP-0 WSTR		
		-	-	"KET2" ID
	0000	WMFD		
		WOAC		
		WLFI	18	
		WXIX	19	
	0850	Clevelar		J's
		WNEO		
		WEAO WBNX	49 55	
	0900	CBEFT		
	0000	WPTD		
		WKEF	22	
			48	
		WQLN		1 11 0
	0938	WJET		
	1025	WWHO WDLI		
Es		WESH	2	(1)
20		WEDU		Wayne Dyer Fundraiser
	1727	KATC	3	
	1824	WREG		
т.,	0000	WLBT	3	
Tr 13 Tr		W45CD WQHS		Fence, WI
13 11	2040	WUAB		(†)
		WPGH		
14 Es	2020	CFRS		
15 Tr	0530	W18AT		
		WLFI	18	
04 T#	1050			e U's 15, 21, 33, 55
21 Tr		WRGT WCET		
27 Tr		W46DD		
		KSTC	45	•
		WQHS	61	
	2010	CBLFTS		
		CFMT1		
		CICO1		
31 Tr	0455	CBLN KYOU		
0111	0400	UNID		
Septe				
1 Tr	1915	CBLN4	45	

1 Tr 1915 CBLN4 45 1950 KSTC 45 Min vs Dallas Football W45CD 45

I saw W46DD before but didn't know where it was until I wrote to WOOD-8 recently.

Dave Pomeroy 2321 SE Libra Ct. Topeka, KS 66605-3505 weberbosco2@sbcglobal.net Channel Master 6-ft. parabolic Win TV-D DTV tuner and Radio Shack STB

#### August 21 Es

August 22 Tr

0730 KMEG	14	Sioux City, IA
KELO-DT	32	Sioux Falls, SD
KDLT	46	Sioux Falls, SD

#### August 23 Tr

0630	KMEG	14	Sioux City, IA
			(in for 24 hours)
	KETV-DT	20	Omaha, NE
	KXVO-DT	38	Omaha, NE
	(PSIP rea	d K∖	/XO)
1600	<b>KELO-DT</b>	32	Sioux Falls, SD
	KMEG	14	still in strong
	KMTV-DT	45	Omaha, NE
2100	<b>KUON-DT</b>	40	Lincoln, NE
	<b>KELO-DT</b>	32/ł	XVO-DT 38 still in

#### August 24 Tr

0650			still present Sioux Falls, SD
0000			
0900	KBDK	14	Hoisington, KS
1100	KUSD	2	Vermillion, SD (rare)
1230	KSMN	20	Worthington, MN
<u>Augu</u>	<u>st 25 Tr</u>		

0900 KMEG 14 still present

September 13 Tr

1200 KELO-DT 32 Sioux Falls, SD

September 14 Tr

1000 KMEG 14 Sioux City, IA KYNE-DT 17 Omaha, NE KETV-DT 20 Omaha, NE KXVO-DT 38 Omaha, NE KBIN 33 Council Bluffs, IA (local LPTV 33 at 10 miles lost in DTV snow)

I thought I had a new local in KMEG-14 as it was in with a good signal for several days. It is not uncommon to see, but I have never had it in so long. No new ones and no decent distance this time.

#### Dennis Park Smith

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

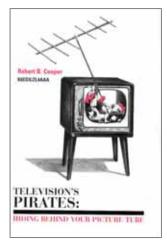
This report is for August 2006. The cool temperatures along the ocean vicinity and hot inland continued steadily for much of the time, and so did Southern California tropo on TV-FM to San Diego/Tijuana up to 200mi/320km on my indoor whip and bow-tie Variations at times may not have been due to unsettled weather but rather variations in the elevation of the air-layer boundary. For example, the apparent Aug-9 peak may have been a lower-than-average boundary, closer to my elevation of approximately 250 feet.

Jul apx 27 – Aug 2: Aug 3-7: Aug 8 am: Aug 8 eve: Aug 9:
Aug 10-11: Aug 12-15: Aug 16: Aug 17-20: Aug 21-31:

None Poor Fair Good Very good (VHF almost excellent) Good Fair Poor Variably poor to fair Good (and into September)

Best of DX to all, Dennis

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# Eastern U.S. TV DX

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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

# The Editor's Note

Hello there! Well, things quieted down in the Eastern DX world as we moved into September, with a lot less tropo than we would have hoped for. In the past couple weeks though, things have grown a bit more busy trop opening wise, so let's hope this is a precursor to an active Fall!

Despite the overall quiet period, we have a couple of reports to see from Saul Chernos and Robert Grant, so let's get to it.

**Saul Chernos** 57 Berkeley St. Toronto Ontario M5A 2W5 E-mail: <u>schernos@sympatico.ca</u> Tel: (416)364-0725

3 KS Wichita (KSN storm 6/17 Es (Burnt River) 0045 KSNW 2038 KDTN 2 TX Denton (Bug, Daystar warnings //2) Television Network voice ID) 1032 KETS 2 AR Little Rock (AETN 40 2040 KDFW 4 TX Fort Worth (Fox 4 Bug) bug) 2114 KETS 2 AR Little Rock (AETN 40 2000 WEAR 3 FL Pensacola (SID) 2020 KYTV 3 MO Springfield (UPN 15 Bug) 6/18 Es (BR) promo) 0940 KETS 2 AR Little Rock (AETN 40 <u>6/24 Es (BR)</u> bug) 1231 WUND 2 NC Columbia (UNC PBS, TV 1029 WPBT 2 FL Palm Beach (Fifty years bug) 2 SID, 305-949-1922 Fundraiser) 2105 KDTN 2 TX Denton (Daystar bug, 1037 WDIQ 2 AL Dozier (APT bug, preacher) <u>6/25 Es (BR)</u> Dragon Tales) 1134 WDIQ 1059 WFOR 4 FL Miami (Mayor Carlos 2 AL Dozier (APT bug, Alvarez, Ft. Lauderdale ad, CBS) cartoon) 1137 WPTV 5 FL W. Palm Beach (Palm 2007 WDIQ 2 AL Dozier (APT bug) Beach QTH) 2029 KXMA 2 ND Dickinson (KXMA 2 SID, 1140 WTVJ 6 FL Miami (305 AC ad 2 CBS bug) w/Sun-Senitel, Nova SE'ern U.) 2055 KPRY 4 SD Pierre (KSFY SID) 6/19 Es (BR) 6/28 Es (BR) 1356 CKND2 2 MB Minnedosa (Global, 1957 WESH 2 FL Daytona Beach (2 WESH NBC Bug) Winnipeg news promo) 1400 CBKT7 3 SA Warmley-Estevan (CBC 1957 WPBT 2 FL Miami (No Direction w/hockey talk) Home promo, logo) 1454 CKCK 2 SA Regina (Ad: Farmtronics) 6/29 Es (BR) 1100 WFOR 4 FL Miami <u>6/20 Es (BR)</u> (Parrot Jungle 1253 WDIQ 2 AL Dozier (APT bug, kids IsId., First Noon/CBS 4 Promo) program) 1101 WPBT 2 FL Miami (SID) 1300 WESH 1111 WESH 2 FL Daytona Beach (2 2 FL Daytona Beach (WESH WESH NBC Bug) 2 NBC SID) 1624 KGAN 2 IA Cedar Rapids (Promos: 1220 WCTV 6 GA Thomas (WCTV bug) CBS 2 Iowa Traveler, 107.1 KRGL) 1229 WSB 2 GA Atlanta (Salute2America, 2201 WMAB 2 MS Ackerman (M bug) voice ID) 6/21 Es (BR) 1301 WBRZ 2 LA Baton Rouge (News 2 0044 KSNC 2 KS Great Bend (KSN storm Louisiana voice ID) ticker)

1401 WRBL 3 GA Columbus (WRBL 3 News Promo, CBS bug, CKVR off) 1746 WMAB 2 MS Ackerman (M Bug) 1748 KPRC 2 TX Houston (2 logo) 6/30 Es (BR) 1938 KJRH 2 OK Tulsa (2 KJRH NBC bug, OK ads, Wheel of Fortune) 1839 KFOR 4 OK Oklahoma City (Ribbon 4 logo, Newschannel 4 SID, OK ad) 1840 KETS 2 AR Little Rock (AETN 40 bug) <u>7/1 Es (BR)</u> 0959 WPBT 2 FL Miami (SID) 1659 WEDU 3 FL Tampa (Voice ID in promo) 1720 WCBD 2 SC Charleston (Charleston ad) 2 FL Palm Beach (SID, NBC, 1721 WESH golf) 1745 WDIQ 2 AL Dozier (APT bug) 7/4 Es (BR) 1625 KPRC 2 TX Houston (2 bug, Houston ad) 1630 KBTV 4 TX Port Arthur (Voice calls, QTH, NBC News special report) 7/7 Es (BR) 1734 KDTN 2 TX Denton (Daystar bug) 1807 KFDX 3 TX Wichita Falls (SID faint u/CKVR) 1947 KBTV 4 TX Port Arthur (Hadley's furniture on Calder in Beaumont) 2110 WMAB 2 MS Ackerman (M bua) 2232 KUSD 2 SD Vermillion (SDPB bug) 2240 WBRZ 2 LA Baton Rouge (WBRZ and News 2 voice) 7/8 Es (BR) 0001 KSNC 2 KS Great Bend (KSN, KS ads, NBC, Jay Leno) 0002 KSNB 4 NE Superior (4/17 bug) 0032 KUSD 2 SD Vermillion (SDPB bug) 0830 KETS 2 AR Little Rock (AETN 40 bug) 7/10 Es (BR) 1203 WESH 2 FL Daytona Beach (WESH 2 NBC bug, very brief) <u>7/15 Es (BR)</u> 1238 KDFW 4 TX Fort Worth (FOX 4 bug) 1240 KDTN (Christian Mx, 2 TX Denton preaching, later SS preacher) 3 FL Tampa (WEDU bug) 1546 WEDU 1637 KWGN 2 CO Denver (WB2 bug and SID, Denver ad) 1820 KBSD 6 KS Ensign (Eyewitness news, Storm 12) 1829 KJRH 2 OK Tulsa (News with bug) 2019 CCI to 9 (See note) 6 AR Mountain View 2035 <u>KEMV</u> (AETN 40 bug) 2134 WRAL 5 NC Raleigh (WRAL storm tracker) 2235 WYFF 4 SC Greenville (Calls, local ad) 2238 Unid 6 SA (Moose Jaw events) 2241 Unid (TEAM in logo during 5 news)

2304 KSRE 6 ND Minot (Prairie Public bug //6) 2305 KXJB 4 ND Valley City (4 CBS logo) 2306 KWSE 4 ND Williston (Prairie Public bug //4) 2313 KFYR 5 ND Bismarck (NBC, NBC5 logo, KFYR SID) 2315 KHMT 4 MT Hardin (FOX4 logo, same earlier this season) 2317 KXMA 2 ND Dickinson (W. ND Wx, CBS, KXMA SID) <u>7/16 Es (BR)</u> 1310 Unid 5 (ITV bug on lower right) 7/17 Es (BR) (UNC bug, 1851 WUND 2 NC Columbia talk program) 3 MS Jackson (SID w/CKVR) 1922 WLBT 1924 WMAB 2 MS Ackerman (M bug, talk program) 1944 KUSD 2 SD Vermillion (SDPB bug with talk program, video only) 1944 WBRZ 2 LA Baton Rouge (WBRZ Sports 2, audio only, local ad) 2054 KFOR 4 OK Oklahoma City (Newschannel 4 SID) 2127 KJRH 2 OK Tulsa (2 KJRH NBC SID) 2206 KDFW 4 TX Fort Worth (FOX news items Re: Decatur and Fort Worth) 2207 KDTN 2 TX Denton (Preaching) 7/18 Es (BR) 0921 WUND 2 NC Columbia (UNC Kangaroo bug, kids pgm. Logo) 0928 WESH 2 FL Daytona Beach (WESH bug, area ad, Regis) 1038 WBRC 6 AL Birmingham (Ad: Birmingham Orthodontics, 6 bug) 1349 WABG 6 MS Greenwood (6 ABC logo) 1708 KSNB **4 NE Superior** (4/17 bug, Andy Griffith) 1723 KHAS **5 NE Hastings** (FOX 5, Hastings reference) 1724 KIMT 3 IA Mason City (KIMT bug) 1747 KUSD 2 SD Vermillion (SDPB bug) 1748 KTIV 4 IA Sioux City (Norfolk, NE & Sioux City, IA ads) 1749 KDLV 5 SD Mitchell (NBC KDLT bug, later weather, Sioux Falls ad) 1753 KAAL 6 MN Austin (SID, News at six promo, Rochester ad) 1807 KPLO 6 SD Reliance (KELO bug, news) 1808 KPRY 4 SD Pierre (KSFY bug) 1817 KDLO 3 SD Florence (KELO bug) 1903 KNOP 2 NE N. Platte (2 News at six) 1930 Unid 5 (1-???-SKY-SPYO, NW Tire ad/promo, 2 stations??) 1938 KDUH 4 NE Scottsbluff (Scottsbluff & west NE wx and ads, KOTA SID) 7/19 Es (BR) 0953 KALB 5 LA Alexandria (Alexandria ad, 318 AC)

1045 CBWFT7 2 ON Kenora (CBC French //3 Guy Lafleur interview) 1048 CBWFT 3 MB Winnipeg (CBC French //2 Guy Lafleur interview) 1112 CKYB 4 MB Brandon (Winnipeg event ad, CTV) 1126 KXJB 4 ND Valley City (KX4, CBS promo) 1207 KSTP 5 MN St. Paul (5 bug, Minneapolis QTH) 1254 KDLV 5 SD Mitchell (Mitchell based infomercial, carcity.net) 1259 KPRY 4 SD Pierre (KSFY SID, Watertown QTH) 2 MN St. Paul 1302 KTCA (TPT bug) 1304 KSNC 2 KS Great Bend (KSN bug) 1323 KPLO 6 SD Reliance (KELO bug) 7/24 Es (BR) 0924 WUND 2 NC Columbia (UNC kangaroo, cartoon) 0944 WJXT 4 FL Jacksonville (Jacksonville ad, 4 bug, Judge Alex) 1100 KJRH 2 OK Tulsa (Tulsa ad, later SID) 1133 Unid 6 (KY5 or KY6 in rectangle, possible PBS) 1923 KETS 2 AR Little Rock (AETN 40 bug) 7/26 Es (BR) 1216 KBME 3 ND Bismarck (Prairie public bug, Teletubbies) 2 ND Dickinson (KXMA 2 1227 KXMA SID, Williston & Dickinson ads) 1231 KFYR 5 ND Bismarck (Bismarck ads, Tony Danza program) 1233 KWSE 4 ND Williston (Prairie public bug, Mr. Rogers //3) 1250 CKCK 2 SA Regina (Regina ad, CTV) 7/28 Es (BR) 0715 WBRZ 2 LA Baton Rouge (Gd. Morn. Amer., News 2 WBRZ SID) (Preacher, 1834 KDTN 2 TX Denton daystar) 4 TX Fort Worth (North 1835 KDFW Dallas in local news) <u>7/29 Es (BR)</u> 1219 WDIQ 2 AL Dozier (APT bug) 8/12 Es (BR) 1501 Unid 2 (1-800-662-2306 in PBS station fundraising) 1756 KJRH 2 OK Tulsa (Storm ticker: McCurtain & Haskell City, SID) 1802 KFOR 4 OK Oklahoma City (Local Hyundai infomercial) 1805 KOCO 5 OK Oklahoma City (Infomercial: Direct buy of OKC) 1900 KACV 2 TX Amarillo (Voice ID and TX panhandle QTH, PBS) 1908 KAMR 4 TX Amarillo (KAMR bug, NBC 4 voice ID) 1915 Unid 3 KS (Hutchinson in local news) 8/13 Es (BR) 1137 WDIQ 2 AL Dozier (APT Bug)

8/24 Tr (BR) 2345 WFUM 28 MI Flint (PBS) 2359 WKAR 23 MI E. Lansing (Michigan ad) 8/25 Tr (BR) 0011 WDCP 19 MI University Ctr. (Q/PBS bug w/nature program) 0019 WTVS (PBS, M bug?) 56 MI Detroit 1244 CICO32 32 ON Windsor (TVO) 0520 WEYI 25 MI Saginaw (NBC 25 SID) 0550 WNWO 24 OH Toledo (Local Wx) 0558 WGTE 30 OH Toledo (WGTE bug) <u>9/7 Tr (Toronto – Scarborough Bluffs)</u> 0220 CFJP 35 QC Montreal (French infomercial) 0230 W42.. 42 NY Rochester 0400 W63CT 63 OH Eastlake (WVIZ ID, PBS) 0405 WBNX 55 OH Akron (Bug) Says Saul: "July 15 had Es with CCI briefly to

9, but noting ID'able. Only the second time in close to 30 years that Es has been noted this high in the band. Last time, two years ago, actually logged Alabama on 8 and had CCI to 13. Stuff like this is truly exciting.

Overall, lots of skip activity on TV this year. I would have appreciated some skip from the Maritimes, which does not happen often. I have never logged NF on TV, for example (I have had it a few times on FM). Tropo has been quite dry this year for TV."

Robert Grant (N8NU) 231 E Temperance Rd. Temperance, MI 48182 E-mail: <u>Rg3d@yahoo.com</u> (expect delays, no home Internet access) Temperance is in SE corner of MI, lat 41.7794, lon -83.5437 (EN81fs) Receivers: Sylvania (Funai) 6427GFF 27" color analog/digital SDTV; Sanyo 21T63 analog-only 12" B&W; Yaesu VX-5 handheld and FT-857 Base/mobile amateur transceivers. Antenna: Channel Master Advantage 3020 on chimney. All times EDT.

<u>8/3 Tr</u> 2030 KTWO 2 WY Casper 1167 <u>8/4 Tr</u> 0330 WISH 8 IN Indianapolis 191 0400 WCLJ 42 IN Bloomington 214 0420 WNDY-DT 32 IN Marion 168 WNDY 23 IN Marion 168 0426 WIPB-DT 52 IN Muncie 151 WISH-DT 9 IN Indianapolis 191 0433 unID-64 "Jack Van Impe", 215 deg 0437 0449 WDTN-DT 50 OH Dayton 147 0519 WNIT-DT 35 IN South Bend 137 (DTV #50) 48 IN South Bend 0521 WHME-DT 136

WHME 46 IN South Bend 136 (under WUPW-DT) 0529 WBND-LP 57 IN South Bend 137 0600 WIPX 63 IN Bloomington 213 WLIO-DTt 8 OH Lima T <u>8/5 Tr</u> 2300 WJYS 62 IN Hammond 220 <u>8/6 Tr</u> 0100 WGVK 52 MI Kalamazoo 115 0112 WOOD-DT 7 MI Grand Rapids 119 0115 WCIU 26 IL Chicago 211 0128 unID 50 "W50KA" (?) FSK ID 60 IL Aurora 0135 WXFT 211 0148 unID 52 TBN, zero offset (WWRS?) 0205 WZZM-DT 39 MI Grand Rapids 161 0228 WOTV-DT 20 MI Battle Creek 113 0232 WDJT 58 WI Milwaukee 242 0255 <u>WOBC-CA</u> 14 MI Battle Creek 90 0300 WGBA 26 WI Green Bay 286 **WBAYt** 2 WI Green Bay Т WOLP-CA 27 MI Grand Rapids 135 WGVU 35 MI Grand Rapids 145 0325 WGVU-DT 11 MI Grand Rapids 145 (WTOL off) 23 NNW unID-DT 28 NNW unID-DT 0330 <u>WBKB</u> 11 MI Alpena 202 0400 <u>WPBO</u> 42 OH Portsmouth 210 ("WOSU" bug) WBDT-DTt 18 OH Springfield T <u>8/7 Tr</u> 0150 WSIL 3 IL Harrisburg 404 WTWOt 2 IN Terre Haute T WAVE 3 KY Louisville 250 8 IL Carbondale 395 0247 WSIU 8/7 Es 2000 WEDU 3 FL Tampa 965 2103 KJRH 2 OK Tulsa 764 8/9 Tr 0110 <u>WCIA</u> 3 IL Champaign 281 8<u>/11 Tr</u> 2340 unID 27 same offset as WBGU, (Packers and ShopKo logos, WKOW would fit, but nothing else is coming from the West.) 8/12 Tr 0000 CKNX 8 ON Wingham 199 31 ON Woodstock 153 0015 <u>CITY2</u> 0018 CBLN4 45 ON Wingham 195 8/12 Es KLBY 4 KS Colby (solid) 952 1920 1930 KCWXt 2 TX Fredericksburg T (Houston Astros BB, plus offset) 1932 KLNE 3 NE Lexington 835 1947 KSWK 3 KS Lakin 962 1955 KSNC 2 KS Great Bend 838 2130 KWGN 2 CO Denver 1144 8/12 Tr 2240 WDTNDT 50 OH Dayton 147 (solid, as are all Dayton analogs) 2250 WKEFDT 51 OH Dayton 147 8/14 Tr 0032 WCIU 26 IL Chicago 211 0200 <u>WTMJ</u> 4 WI Milwaukee 240

(audio only, no trace of video) 8/14 Es 1900 unIDs 2, 3, 4 noted. 8/14 <u>Tr</u> 1905 WAVE 3 IN Louisville 250 <u>8/15 Tr</u> 0600 WCIU 26 IL Chicago 211 8/17 Tr 0055 <u>KATV</u> 7 AR Little Rock 690 (seen under WXYZ) 0139 <u>KCRG</u> 9 IA Cedar Rapids 429 (#300 - ABC, local ad ment C Rapids) 0330 KARK 4 AR Little Rock 684 (under WDIV) 0355 WGN 9 IL Chicago 211 2315 WROC 8 NY Rochester 319 2358 WUTV-DT 14 NY Buffalo 251 8/18 Tr 0006 WNLO 23 NY Buffalo 252 8/19 Tr 0142 WBNS-DT 21 OH Columbus 128 (PSIP ID only) 8/22 Tr 0130 WQAD 8 IL Moline 356 0150 unID-7 minus offset 0235 <u>WDBJ</u> 7 VA Roanoke 364 (under WXYZ) 1205 WXYZ-DT 41 MI \*NOTED SILENT 1hr+\* 8/26 Tr 0025 WZZM-DT 39 MI Grand Rapids 161 <u>8/28 Tr</u> 0240 WDCQ-DT 15 MI Bad Axe 122

Says Robert: "Trop did this year what skip had been doing the past several years (before this year), showing promise early on, then ending prematurely. Before leaving, however, it did take a turn for the weird, usually with very selective paths and favoring some channels over others. The 8/17 opening was almost strictly a VHF opening. KCRG came in with no sign of any other stations in that direction (Chicago came in a few hours later). When I noticed another minus offset station on 7 under WXYZ, I was "hoping" to ID it as Evansville. When I saw "Little Rock" in the image, I still thought it was Evansville, then looked at the database and realized WTVW was not a minus, I stuck with it and eventually saw the callsign KATV, my longest trop logging from any of my Dxing locales. KARK was discovered later. It had been in earlier, but I mistook it for WTTV, zero-offset, seen under WDIV almost every night in August. WTTV and KARK were both under WDIV, and KARK was stronger, even though they were in almost exactly (3 degs off) the same direction.

2300 KCWX 2 TX Fredericksburg 1162

The opening that brought in WQAD and WDBJ was just as fickle. It was a little disappointing, however, when my GPS revealed that Roanoke was a lot closer than I would have guessed."

<u>9/1 Es</u>



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

							nx, new state 463
	·		147 Travis Hill Road –	0116 WPTE	94.9	VA	Virginia Beach, RDS PI 7E36 324
Moncks Co				0121 WOSC	95.9	DE	Bethany Beach, "The New
			<u>pressway.net</u> -	0159 WLGP	100.3	NC	96 Rock" 449 Harkers Island, GNN, rel,
Statistics w	•	0					USA Radio Network nx 206
http://web	o.info	bave	e.net/~fmjnordquist/	0235 WKHK	95.3	VA	Colonial heights, "K95," k, ID
statistics.h	<u>itml</u>	- El	DT	0930 WZGO	91 1	NC	324 Aurora, "Go Mix Radio,"
							rel // WAGO, ID 226
			110 kHz IF filter mod and connected via coax line to	2100 WLHC	103.1	NC	Robbins, "Life 103.1," variety, ID 156
PC serial port	t, RDS	S De	c 3.0SW, APS-13 antenna	<u>8/20 Tr</u>	400 F		
@ 25' AGL, C	CDR ro	otor,	CAC-11 coax lead-ins	2352 WSFL	106.5	NC	New Bern, RDS PI/PS F001 AIR 195
<u>8/5 Tr</u>				<u>8/21 Tr</u> 0025 WCPE	89.7		Raleigh, NPR, c // website
1111 WQSA <u>8/7 Es</u>	99.9	GA	Unadilla, SS 230				206
1828 KENW	89.5	NM	Portales, NPR, RDS PI/PS	2143 WRJY	104.1	GA	Brunswick, "Coastal Country 104.1 The
<u>8/10 Tr</u>			1BF8 KENW 895				Wave," RDS PI/PS FFFF
1126 WFAE	90.7	NC	Charlotte, NPR, RDS PI/PS 61E0 WFAE-FM 149	8/25 Tr			WRJY-FM 166
1133 WOTJ	90.7	NC	Morehead City, FBN Radio	0900 WKBC	97.3	NC	North Wilkesboro, "KB-973,"
1136 WALG	90.7	GA	207 Augusta, NPR, GPR 109	2051 WWHA	94.1	NC	r, multicity ID 208 Oriental, "Hank FM," RDS
1205 WAYR	90.7	GA	Brunswick, "Way FM" 166	2110 WRVA	100 7	NC	PI/PS ???? HAWK 217 Rocky Mount, "The River,"
1229 WMFE 9 <u>8/13 Ms</u>	90.7	FL	Orlando, NPR ID 326	2110 0100	100.7	NO	r, RDS PI/PS 1F14
	88.7	LA	Lafayette, RDS PI 3F18,	2139 WHNL	103.9	NC	RIVER 208 Fuquay-Varina, "The
<u>8/15 Tr</u>			new state 745				Light 103.9 FM," g 178
2235 WQSM	98.1	NC	Fayetteville, "Q-98," RDS PI A8C8 141	2150 WELS 2159 WKIX			Kinston, k, ID 194 Goldsboro, full ID, k 183
<u>8/16 Gw</u>				2236 WSSL			Greenville, "Whistle
0105 WCMG	94.3	SC	Latta, "Magic 94.3," R&B 88	2302 WVOD	99.1		100" 155 Manteo, ID 305
<u>8/16 Tr</u>				2338 WBBB	96.1	NC	Raleigh, CI R-RDS PI/PS 5767 DPS=ARTIST/
0515 WAGO	88.7	NC	Snow Hill, "Go Mix Radio," rel, RDS PI 5552 202				TITLE 184
1536 WBTS	95.5	GA	Doraville, RDS PI 594C	2348 WPWZ	95.5	NC	Pinetops, "Power 95.5" 299
	4		233	<u>8/26 Tr</u>	045		
050	E			0001 WCMS	94.5	NC	Hatteras, k, multiple Ids 275
	7			0057 WZPE 2337 WKUS			Bath, rel, ID 238 Norfolk, "Kiss FM,"
0				2337 WIX03	100.0	۷A	promoting HD radio,
8/17 Tr							RDS PI/PS 1E01 KISS FM 317
0017 WWIP			Cheritan, ID 354	<u>8/27 Tr</u>	405 4		
0059 WGMD	92.7	DE	Rehoboth Beach, ID/ABC		105.1	NC	Durham, "G-105," RDS

			PI/PS 1027 DPS=SONG/ ARTIST G105 189
<u>8/28 Tr</u> 0837 WOBB	100.3	GA	Tifton, ID 253
			Valdosta, "The Mix," RDS PI/PS A884 WQMI-FM 254
0922 WLPF 8/30 Tr	98.5	GA	Ocilla, rel 226
0116 WOGK	93.7	FL	Ocala, "K-Country," RDS PI 7A46 300

All loggings above are new to the log. Total logged now at 799. Ms unID to northwest on 8/12 at 1749 with RDS PI 2706 still at large. Also still at large is an Es unID to northeast Canada on 6/29 with RDS PI B705 (suspect CBFX-FM1). Total FM log (with RDS data) and Statistics can be found at WTFDA Statistics Webpage http://web.infoave.net/~fmjnordquist/statistics.html As your WTFDA statistics editor, I'm requesting that you e-mail me your latest personal statistics updates. As a great time save, you can e-mail me your FM-TV station log in a format similar to mine (e.g. EXCEL or Text file) and I'll use it to generate your statistics quickly.

Stephen H. Ponder - N5WBI -Houston, TX

Radio Shack DX398 w/whip antenna

\_\_\_\_\_

FM bandscan Saturday, 9/9/06, from 1330-1430 CDT

KAFR	88.3	ТΧ	Conroe, "Spirit 88," American Family Radio, AFR.net	
KUHF	88.7	ΤХ	Houston, \$	
KSBJ	89.3	ТΧ	Humble, \$, low power	
			after lightning strike	
KACC	89.7	ТΧ	Alvin, \$, RDS "KACC 89.7"	
KPFT	90.1	ТΧ	Houston, \$	
K212FE	90.3	ТΧ	Bay City, \$	
KJIC	90.5	ТΧ	Santa Fe, \$, RDS "KJIC"	
KTSU	90.9	ТΧ	Houston, \$	
KVLU	91.3	ТΧ	Beaumont, \$,	
KTRU	91.7	ТΧ	Houston, \$	
KROI	92.1	ТΧ	Seabrook, "Praise 92"	
KKBQ	92.9	ТΧ	Houston, \$, RDS "New	
			93Q" and artist/song	
KQBU	93.3	ТΧ	Port Arthur, \$	
KKRW	93.7	ТΧ	Houston, \$, RDS "93.7 The	
			Arrow" artist name/title	
KQXY	94.1	ТΧ	Beaumont, \$	
KTBZ	94.5		Houston, \$, RDS "The	

KYKR KHJZ			Buzz" artist/title Beaumont, \$ Houston, \$, RDS "Smooth
KYKZ KHMX	96.1 96.5		Jazz 95.7 the Wave" Beaumont, \$ Houston, \$, RDS "Mix 96.5" plus artist/title
KIOX	96.9		El Campo
KTHT	97.1	ТХ	Cleveland, \$, RDS "Country Legends 971" plus artist/title
KFNC	97.5	ТΧ	Houston, \$, RDS "KFNC 975"
	HOUS		S TALK STATION
KBXX	97.9		Houston, \$, "The Box"
KTJM	98.5	ТΧ	Port Arthur, \$, RDS "La Raza"
KODA	99.1	ТΧ	Houston, \$, RDS "Sunny 99.1" and artist/title
KSHN	99.9		Liberty, \$
KILT	100.3	ТΧ	Houston, \$, RDS, RDS indicator illuminated but no display

		no display
KKHT	100.7 TX	Winnie
KLOL	101.1 TX	Houston, \$, RDS "Mega
		101" artist/title
KMJQ	102.1 TX	Houston, \$, RDS "Majic
		102"
KLTN	102.9 TX	Houston, \$
KJOJ		Freeport, \$
KIOL		Willis, \$, RDS "Rock 1037"
KRBE	104.1 TX	, , , ,
		KRBE" artist/title
KPTY	104.9 TX	Missouri City, \$, //
		programming slightly
		delayed from 105.3
KPTI	105.3 TX	<b>j</b>
		programming slightly
		ahead of 104.9 KPTY
KHCB	105.7 TX	
KIOC	106.1 TX	Orange, \$
KOVE	106.5 TX	Galveston, \$
KHPT	106.9 TX	
		The Point," artist/title
KLDE	107.5 TX	Lake Jackson, RDS "107.5
		K-Hits" artist/title, \$
KQQK	107.9 TX	
		107.9"
τ	TT 1	1 10 000 40 10 47

Eric Bueneman – NOUIH – 631 Coachway Lane – Hazelwood, MO 63042-1347

Kenwood AR-304 AM/FM/FM Stereo receiver with filter modification by Bruce Elving; Antenna Performance Specialties APS-9B FM yagi at 26 feet above ground level; Radio Shack VU-210XR VHF-TV/UHF-TV/FM antenna at 30 feet above ground level (used as backup only). All times CDT, distances in miles/kilometers

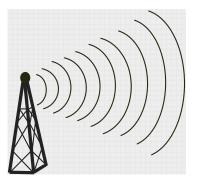
<u>8/6 Tr</u>

2140 WPCD	88.7	IL	Champaign, "88-7 The Wave," urban AC, through WSIE 150/240
2148 WRHK	94.9	IL	Danville, "94.9 K-Rock," Fox nx, ACI from KSHE 94.7 175/282
2149 WAZY	96.5	IN	Lafayette, "Today's Best Music, Z 96-5" CHR 225/362

Petersburg, "The River," Springfield ads, modern AC 90/145 2153 WYVR 97.7 IL 102.9 MO Cape Girardeau, "K-103," k, \$ 115/184 2315 KEZS 8/8 Tr Lexington, "The Eagle," Bloomington/Normal ads, classic r 146/233 Norman, "Magic 100.7," soft AC 145/233 2015 WDQX 99.5 IL 100.7 IL 2025 <u>WVMG</u> Davenport, calls, Quad Cities ads 190/306 2033 WLLR 103.7 IA 2034 WEJT 105.1 IL Shelbyville, classic hits, calls, Decatur ads, \$, thru KMJM digital sidebands 110/177 8/12 Tr 0905 WPBG 93.3 IL Peoria, "93.3 Big FM," o 140/225 Clinton, "The Quad Cities' Own Mix 96," '80s hits 200/322 0908 KMXG 96.1 IA 0920 WIUM 91.3 IL Macomb, legal ID // WIUW 89.5, underwriting announcement 115/184 105.5 IA Mount Pleasant, local ads, AC, through KPNT digital sideband 0922 KILJ Smoosounds 105.5 FM Best of Country 1130 AM 165/266 94.5 Champaign, "Mix 94.5," local ads, legal ID, hot AC 150/240 1055 WLRW IL 1058 WINH 98.5 IL Paris, "Win 98-5," live remote from Terre Haute IN, k 145/233 98.9 KS Leavenworth, "98-9 The Rock," hard r mx 255/410 1104 KQRC <u>8/15 Tr</u> AL Decatur, "Light 96.9," contest promo, soft AC 340/547 KY Owensboro, "Hot 96," Evansville ad, CHR 190/306 2307 WRSA 96.9 2315 WSTO 96.1 Tuscaloosa, rap mx, through WSEI 415/668 2317 WTUG 92.9 AL 2320 WSYE MS Houston, "Sunny 93.3," local ads, soft AC with Delilah 340/547 93.3 2325 <u>WFTA</u> 101.9 MS Fulton, "Power 101," hot AC 330/531 8/16 Tr 1655 WHOP 98.7 KY Hopkinsville, "Light 98.7," local ads, soft AC 210/338 1821 WKNP 90.1 TN Jackson, talk on Lebanon, mixing w/WTSG 235/378 1828 WWTN 99.7 TN Manchester, talk on terrorism, Nashville area nx 320/515 101.9 IA Waterloo, "New Life 101.9," CCM 280/451 2215 KNWS MO Clinton, "K-Love," Scripture reading, community calendar, CCM 185/298 IL Rock Island, "K-Love," network promo, CCM 190/306 2220 KLRQ 96.1 2225 WLKU 98.9 IL Bloomfield, "The new Mustang 106.9," classic hits 175/282 2237 KDMU 106.9 IA 8/17 Tr 1036 WTYE 101.7 IL Robinson, "Today's Best Music," calls, hot AC 145/233 1039 WEFT 90.1 IL Champaign, j, Champaign/Urbana jazz concert calendar, calls 150/240 Urbana, "92-5 the Chief," local ads, PSAs, thru WIL digital sideband 155/249 Sullivan, "106.7 The Fox," ads, classic r thru WARH digital sideband 115/184 92.5 IL 1053 WCFF 1540 WZNX 106.7 IL Charleston, "92-1 The Buzz," classic hits, through WIL digital sideband 130/209 1544 WWGO 92.1 IL 103.7 KY Murray, "Froggy 103," k with Lia 190/306 1923 WFGE 106.9 KY Louisville, "Light 106.9," local ads, soft AC with Delilah 250/402 1940 <u>WVEZ</u> 8/24 Tr 2010 WRIK 98.3 IL Metropolis, "K-98," John Tesh show, AC, KYKY 98.1 in analog 145/233 2016 WBOW 102.7 IN Terre Haute, "B-102.7," modern AC 170/274 2032 WWYN 106.9 TN McKenzie, "Win 107, your hometown station," k 210/338 2050 WGFA 94.1 IL Watseka, local ads, calls in promo, AC, \$ 200/322 2055 WIVR 101.7 IN Kentland, legal ID, k 205/330 Crawfordsville, "True Country 106.3," classic k, WARH in analog 205/330 2128 WCDQ 106.3 IN South Bend, "Mix 106," urban AC, legal ID, WARH 106.5 in analog 300/483 2153 <u>WUBU</u> 106.3 IN 103.7 MI Hartford, "Super Hits 103.7," '60s and '70s, o 325/523 2223 WHIT

E-skip gave way to trop as the month of August went on; the opening of August 6 allowed me to hear WPCD for only the second time at this QTH. The directional pattern of WSIE is directed away from my QTH to protect KUMR 88.5 and KJLU 88.9, so I was able to reduce the signal enough to hear WPCD. WAZY 96.5 was also heard for only the second time at this location. The August 8 opening allowed me to log WVMG; the frequency was once occupied by a relay for WBNH 88.5 Pekin, IL. Illinois is, by far, my most productive DX state, with 163 heard from the Land of Lincoln. August 12 brought a new log through the digital sideband of KPNT 105.7; I was able to pull in KILJ 105.5 for a new lowa station, number 43 from the Hawkeye State. The August 15 opening was primarily to the south into Alabama and Mississippi; pulling in WFTA 101.9 for my sixth station from the Magnolia State. August 17 brought a new Louisville station to the log in WVEZ 106.9; the 29<sup>th</sup> Kentuckian heard. Four new stations were added in the August 24 opening, including much-wanted WRIK 98.3. WIVR 101.7 was a big surprise with semi-local KLPW nulled; WUBU 106.3 also made it in, with WARH operating in analog format. WHIT 103.7 was another surprise for my tenth Michigander in the logbook. KYKY 98.1 and WARH 106.5 have turned off their digital exciters, at least temporarily, allowing DX to make it through on the adjacent channels. As of September 1, 2006, the total number of FM stations heard is 949. 73 and good DX, Eric (NØUIH)





## Keith McGinnis 6 Ritter Road, 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.

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

## Jim Renfrew, Byron NY Sansui TU-9900, FM antenna with rotor at 20 feet. Conrad RDS Decoder Three Double Hop receptions, Four new states heard, translator skip, Cuba #2! \* = new station # = new calls

#### June 8 , 2006 Es

1240 1244	KNEN *KQWC	94.7 95.7	Norfolk Webster City	NE IA	
1245	KROA	95.7	Grand Island	NE	The Bridge
1254	KPNO	90.9	Norfolk	NE	
1316	KAYA(t)	91.3	Hubbard	NE	AFR
1328	*KMNE	90.3	Bassett	NE	PI 3106
1332 1334	*K220FV	91.9	Yankton	SD	Good News Radio
1334	KBRB *KATR	92.7 98.3	Ainsworth Otis	NE CO	The Cat
1330	*KUQL	98.3 98.3		SD	The Cal
1346		98.3 104.3	Wessington Spgs	30	Paul Harvey KRGS Carthage TX?
1340	UNID	104.5			CNN News
1401	*KSQB	95.7	Dell Rapids	SD	The Q
1402	KJLT	94.9	North Platte	NE	
1403	*KPLO	94.5	Reliance	SD	
1405	*KJRV	93.3	Wessington Spgs	SD	Big Jim
1407	*KLQP	92.1	Madison	MN	Q92
1411	*KTLK	100.3	Minneapolis	MN	Limbaugh
1418	*KBWS	102.9	Sisseton	SD	C C
1423	UNID	103.7	Classic Country		
1424	*KKSD	104.3	Milbank	SD	
1428	KBFO	106.7	Aberdeen	SD	The Point
1438	KQRQ	92.3	Rapid City	SD	
1440	*KFXS	100.3	Rapid City	SD	
1443	KXRA	92.3	Alexandria	MN	KX-92
1445	*KKMK	93.9	Rapid City	SD	Magic
<u>June 9, 1</u>	<u>2006 Es</u>				
1919	UNID	89.9			PI F001
1922	WQUE	93.3	New Orleans	LA	PI 101E
1927	*WYLK	94.7	Lacombe	LA	The Lake
1928	*WKBU	95.7	New Orleans	LA	Bayou PI 87E3
1932	*WMSO	97.5	Newton	MS	Hallelujah FM
1935	WKNZ(t)	107.1	Collins	MS	K-Love
1936	KCIL	107.5	Houma	LA	
1939	WWL	105.3	Kenner	LA	PI 71A7
1940	KXOR	106.3	Thibodeaux	LA	Rock 106.3
1941	*WFCG	107.3	Tylertown	MS	
1943	*KQXL	106.5	New Roads	LA	K 106 PI 3CA1
1950	*WNPT	102.9	Linden	AL	Catfish
1957	*WAKH	105.7	McComb	MS	

1958	*WRTR	105.9	Brookwood	AL	
2004	*WMJU	104.3	Bude	MS	Magic 104
2005	KXKC	99.1	New Iberia	LA	PI 4DC2
2008	*WFMN	97.3	Flora	MS	Supertalk PI 6321
2010	*KFTE	96.5	Breaux Bridge	LA	PI 1F26
2011	WUSJ	96.3	Jackson	MS	PI 8B55
2012	#WWJK	94.7	Jackson	MS	Jack
2015	*KRRQ	95.5	Lafayette	LA	PI 3EAE
2021	WDVW	92.3	Laplace	LA	Diva
2023	WHGN	91.9	Crystal River	FL	PI 67CD
2030	*WLTY	96.7	Cayce	SC	Steve PI 73BA
2032	WGCO	98.3	Midway	GA	Jack PI 64C2
2047	*WPBZ	103.1	Indiantown	FL	Buzz
2049	WEAT	104.3	W Palm Beach	FL	PI 5F4B
2051	WFLM	104.7	White City	FL	
2052	WOLL	105.5	Hobe Sound	FL	Kool PI 1034
2053	WGNX	99.7	Vero Beach	FL	PI 0000/501F
2055	WLRQ	99.3	Cocoa	FL	PI 737E
2056	WPCV	97.5	Winterhaven	FL	
2057	*WPYO	95.3	Maitland	FL	Power PI 7EC2
2058	WWRM	94.9	Tampa	FL	PI 9086
2058	WSOR	90.9	Naples	FL	PI 85AD
2102	WQHL	98.1	Live Oak	FL	PI 7FA9
2102	UNID	98.1			PI 968F
2103	WPBH	99.3	Mexico Beach	FL	Beach 99.3
2109	WRBQ	104.7	Tampa	FL	Q105 PI 81B6
2110	UNID	106.1			Michael Savage
2111	WQBZ	106.3	Fort Valley	GA	Q106 PI 7F1B
2113	*WOCY	106.5	Carrabelle	FL	Oyster Country
2114	WKZY	106.9	Cross City	FL	PI 71B2
2115	WTIF(t)	107.5	Tifton	GA	Atlanta Braves pbp
2117	UNID	105.5	Macon	GA	Atlanta Braves pbp
2118	WKAK	104.5	Albany	GA	
2121	*WAAZ	104.7	Crestview	FL	PI FFFF
2123	WRUF	103.7	Gainesville	FL	
2124	*WRCQ	103.5	Dunn	NC	Rock 103
2130	*WBAM	98.9	Montgomery	AL	PI 5758
2132	*WYYX	97.5	Panama City	FL	97X PI 968F
2135	WRAK	97.3	Bainbridge	GA	Magic
2138	WRBA	95.9	Panama City	FL	Arrow
2139	*WQPW	95.7	Valdosta	GA	PI A884
2139	WTNT	94.9	Tallahassee	FL	PI EEEE
2140	WZZR	94.3	Sebastian	FL	PI 9947
2142	WGAC(t)	93.1	Augusta	GA	Atlanta Braves pbp
2144	WFRF	105.7	Monticello	FL	Faith Radio
2145	WYOO(t)	101.1	Springfield	FL	Michael Savage
2145	UNID	99.7	PI F001		
2146	*WFSY	98.5	Panama City	FL	Sunny
2158	*WJIZ	96.3	Albany	GA	PI 6D55
2200	WEBZ	93.5	Port St. Joe	FL	The Beat PI 6F6B
2203	*WVOB	91.3	Dothan	AL	
2204	*WVVE	100.1	Panama City	FL	Wave 100 PI 8E42
2206	*WTVY	95.5	Dothan	AL	PI 890E
2212	*WBBK	93.1	Blakely	GA	Magic PI 5770
2213	WWKA	92.3	Orlando	FL	PI 93ED
2220	WLVE	93.9	Miami Beach	FL	PI 1126
luna 10					
June Tu	<u>, 2006 Es</u>				
1121	WKEY	93.5	Key West	FL	
1123	WMAU	88.1	Bude	MS	PI 75EB
1126	*WFFF	96.7	Columbia	MS	Star
1134	*WTLQ	97.7	Punta Rassa	FL	La Nuevo
1139	*CM	96.7	Habana		A R. Rebelde
1140	*KPWW	95.9	Hooks	TX	
1145	UNID	95.9	Nos de Nueva		
1148	WMBZ	94.1	Germantown	ΤN	
1159	WEBZ	93.5	Port St. Joe	FL	The Beat PI 5F6B
1200	*WGOV	96.7	Valdosta	GA	Magic 95
1200	KAFX	95.5	Diboll	TX	K-Fox
1214	WDDQ	92.1	Adel	GA	Wild Adventure
1215	WJFM	88.5	Baton Rouge	LA	Son Life R. Network
1220	WTNT	94.9	Tallahassee	FL	PIEEEE
1223	#WKBU	95.7	New Orleans	LA	PI 87E3
1231	UNID	97.1		-	Through the Bible
1235	WKAK	104.5	Bainbridge	GA	K Country
1237	*WOBB	100.3	Tifton	GA	B100
1238	*WBZE	98.9	Tallahassee	FL	Star 98

1239	*WQXZ	98.3	Midway	GA	Quicksie
1243	*WOPR	94.7	Laplace	LA	
1243	*WDEC	94.7	Americus	GA	Mix PI 114F
1243	KAMX	94.7	Luling	ТХ	Mix
1247	*KTYL	93.1	Tyler	ТХ	Mix PI 44A7
1254	UNID	91.1	•		Sports Spectrum
1255	KKMJ	95.5	Austin	ТΧ	Majic PI 2BA9
1300	*KLRZ	100.3	Larose	LA	Rajun Cajun
1308	*KBGO	95.7	Waco	TX	Oldies 95 PI 134E
1310		96.3	Ft. Worth	TX	PI 3FCE
	KSCS				
1311	KBFB	97.9	Dallas	TX	The Beat PI 1F87
1313	KPSM	99.3	Brownwood	ТХ	Family Safe Radio PI 397C
1315	*KQBK	104.7	Booneville	AR	Cool 104
1325	*KERX	95.3	Paris	AR	The X
1331	KTFW	92.1	Glen Rose	ТХ	
1332	WDVW	92.3	Laplace	LA	Diva
1332	*KLXK	93.5	Breckenridge	ТХ	K-Lakes
1340	KITX	95.5	Hugo	OK	
1344	KKAJ	95.7	Ardmore	OK	
1345	*KTYS	96.7	Tyler	TX	Texas Twister
1346	*KVRP	97.1	Haskell	ТХ	
1349	*KZBB	97.9	Poteau	OK	B-98 PI 521F
					D-90 FT 52 TF
1351	KXKC	99.1	New Iberia	LA	
1354	UNID	99.1			Spanish
1355	*KVSP	103.5	Anadarko	OK	Power 103.5
1400	KROU(t)	105.7	Spence	OK	NPR Weekend Edition
1401	KYYI	104.7	Burkburnett	ТХ	PI 51DB = KYYL
1405	KVVP	105.7	Leesville	LA	Big Dog Country PI 49A5
1406	KEZP	104.3	Bunkie	LA	
1411	*KWOX	101.1	Woodward	OK	K-101
1414	KYFM	100.1	Bartlesville	OK	Bartlesvilleradio.com
1415	*KCDL	99.3	Cordell	OK	The Zoo PI 15A1
			K-Love	OR	THE 200 TITISAT
1419		94.9			The Diver
1421	*KSBH	94.9	Coushatta	LA	The River
1422	WBAD	94.3	Leland	MS	Bad
1423	KQXY	94.1	Beaumont	ТХ	Q
1423	#KRDJ	93.7	New Iberia	LA	PI 3D38
1424	*KHBM	93.7	Monticello	AR	
1425	UNID	92.1			Radio Mexicano, Exitos 92.1 FM, Exito La
					Mas Buena
1426	*KMZE	92.1	Woodward	OK	
1428	WMBZ	94.1	Germantown	TN	PI 748B
1430	*KHLS	96.3	Blytheville	AR	Thunder Country
1431	*KVKI	96.5	Shreveport	LA	Thanaon Country
1432	*KOYE	96.7	Frankston	TX	La Invasora
1432		96.7 96.7	Ozark	AR	
	KDYN(t)				Real Country 96.7
1440	*KURB	98.5	Little Rock	AR	PI 468B
1446	*KVEE	99.3	White Oak	TX	
1447	KVLD(t)	99.3	Atkins	AR	Spanish program
1450	*KWCK	99.9	Searcy	AR	Quick 99 PI 4A56
1451	*KDJE	100.3	Jacksonville	AR	The Edge
1452	UNID	100.7			Ad: Joey Snuff and Sons storage
1452	WRR	101.1	Dallas	ТХ	
1456	KBCN	104.3	Harrison	AR	
1457	KBPB(t)	91.9	Harrison	AR	Cedar Hill Bluegrass, KBPB, KNLM or KNLQ
1458	*KUAÈ	91.3	Fayetteville	AR	5
1459	*KTXG	90.5	Greenville	TX	AFR
1501	WLWI	92.3	Montgomery	AL	
1504	KKEN	97.1	Duncan	OK	
1504	*WQEN	103.7	Trussv	AL	The Q
1510	WENN	105.5	Hoover	AL	Hallelujah FM
1514	WABB	97.5	Mobile	AL	
1816	*WJJH	96.7	Ashland	WI	
1818	*KDKK	97.5	Park Rapids	MN	
1820	*WBJI	98.3	Blackduck	MN	
1822	KSNR	100.3	Thief River Falls	MN	
1823	*KMFG	102.9	Nashwauk	MN	Mid West Communications
1825	*KZIO	104.3	Two Harbors	MN	
1826	KZLT	104.3	E. Grand Forks	MN	
1830	KDAM	104.7	Hope	ND	The Wolf
1833	*KMAV	104.7	Mayville	ND	
1840	CHIQ	94.3	Winnipeg	MB	Q-94
1918	KUEL	94.3	Fort Dodge	IA	
1918	*KMCH	92.1 94.7	Manchester	IA	Mix
1925		95.7 80.7	Webster City	IA	The Diver
2005	*KIWR	89.7	Council Bluff		The River
2011	KRVN	93.1	Lexington	NE	PI 3F13
2014	KSWN	93.9	IVICCOOK	NE	

2014	*KBBN	95.3	Broken Bow	NE	PI 12CB
2014	KQLS	100.3	Colby	KS	The Ride
2010	*KXNP	100.5	North Platte	NE	KX-104
					KA-104
2022	*KLNC	105.3	Lincoln	NE	
2024	*KUTT	99.5	Fairbury	NE	
2032	*KZDY	96.3	Cawker City	IA	
2042	KRLS	92.1	Knoxville	IA	KR-92 PI 3CCA=WYNK or Belleville KS
<u>June 16,</u>	<u>, 2006 Es</u>				
0903	*KAVX	91.9	Lufkin	ТΧ	
0910	UNID	94.7			PIFFF
0915	KTYL	93.1	Tyler	ТΧ	PI 44A7
1002	*KDBN	93.3	Haltom	ТΧ	The Bone PI 1813
1006	KEGL	97.1	Ft. Worth	ТΧ	La Preciosa
1008	KITX	95.5	Hugo	ТΧ	K 95.5 PI 2725
1009	*KSTV	93.1	Dublin	ТΧ	
1009	*KMKT	93.1	Bells	ТΧ	PI 30AC
1012	KTFW	92.1	Glen Rose	ΤХ	
1021	#KVRK	89.7	Sanger	ΤХ	Power FM PI 43CB = KTPW
1022	*KYQX	89.5	Weatherford	TX	QX-FM
1022	*KSQX	89.1	Springtown	TX	QX-FM
1024	UNID	99.1	opinigioni	17	PI F000
1029	KTYS	96.7	Flower Mound	ТΧ	Texas Twister
1029	KLXK	93.5		TX	
			Breckenridge		K Lakes
1033	KZBB	97.8	Poteau	OK	PI 521F
1045	*KGNZ	88.1	Abilene	ТΧ	
<u>June 18,</u>	<u>, 2006 Es</u>				
1245	WWKA	92.3	Orlando	FL	
1250	WSJZ	95.9	Sebastian	FL	Pirate
1252	*WYZK	96.7	Valdosta	GA	WGOV
1252	*WINK	96.9	Ft. Myers	FL	Wink
1253	WPCV	97.5	Winter Haven	FL	RDS
1254	WQHL	98.1	Live Oak	FL	RDS
1258	WAVV	101.1	Marco	FL	Wave
1310	WSJT	94.1	Lakeland	FL	PI 852D
1312	WNFB	94.3	Lake City	FL	Mix
1315	WWRM	94.9	Tampa	FL	Magic PI 9086
1317	UNID	95.7		FL	PI 1ED4
1320	*WHTQ	96.5	Orlando	FL	PI 6927
1323	*WAEV	97.3	Savannah	GA	Kiss FM
1325	*WMMO	98.9	Orlando	FL	
1325	UNID	98.9	Chando	. –	PI F000
1330	WQIK	99.1	Jacksonville	FL	111 000
1331	WQYK	99.5	St. Petersburg	FL	PI 8162
1331	WCKT	100.1	Charlotte Harbor	FL	PI 5B07
1333	WRUM	100.1	Orlando	FL	FISDO
1334				FL	
	WPOI	101.5	St. Petersburg		PI 7DB8
1334	WWGR	101.9	Ft. Myers	FL	Gator PI 8F6D
1335	WJHM	101.9	Orlando	FL	
1344	*WWSN	103.3	Waycross	FL	
1345	#WFUS	103.5	Bradenton	FL	PI 8704 = WTBT
1346	*WKZM	104.3	Sarasota	FL	Moody Radio PI 71A6
1352	WFYV	104.5	Jacksonville	FL	
1353	WRBQ	104.7	Tampa	FL	Q-105 PI 81B6
1355	WOMX	105.1	Orlando	FL	PI7AEF
1355	WKUB	105.1	Blackshea	FL	r PI 7119
1356	WDUV	105.5	New Port Richey	FL	Dove PI 5EB1
1359	WFXH	106.1	Hilton Head	SC	Rock 106 PI EEEE
1401	UNID	106.3			PI 75B2 = WMNI
1401	UNID	106.3			PI F001
1401	WJPT	106.3	Ft. Meyer's Villas	FL	
1404	WGZR	106.9	Bluffton	SC	Gator PI EEEE
1409	WMTX	100.7	Tampa	FL	Mix 100.7 PI 1EB9 = KFOZ
1409	*WKQL	100.7	Brunswick	GA	Kool PI 908B = WWRR
1410	UNID	100.7			PI 1EDD = KFQJ
1418	WMXJ	102.7	Pompano Beach	FL	PI 76B7
1421	WMXQ	102.9	Jacksonville	FL	
1422	*WLOQ	102.5	Winter Park	FL	PI 7330
1432	WSRZ	107.9	Coral Cove	FL	Oldies 108 PI 8603
1436	WOBB	107.3	Tifton	GA	
1438	WSOL	100.3	Brunswick	GA	V-101.5
				GA FL	
1443	*WIFL	104.3	Inglis Quitmon		Wow 104
1444	WSTI *WX IZ	105.3	Quitman	GA	PI 8626
1448	*WXJZ	100.9	Gainesville	FL	Smooth Jazz
1453	WXDJ	95.7	N. Miami	FL	El Zol PI 1ED4 = KFQA

1456 1457 1457 1458 1459 1500 1501	WYLD WAVW WLTQ WHGN *WUSF WRMB WJXR	95.5 92.7 92.1 91.9 89.7 89.3 92.1	Ft. Pierce Stuart Venice Crystal River Tampa Boynton Beach MacClenny	FL FL FL FL FL FL	PI 720A PI 3170 PI 73B2 PI 67CD
1509 1509 1643 1644 1644 1814	WJIS WMNF WKES WSJT WWRM WPSM	88.1 88.5 91.1 94.1 94.9 91.1	Bradenton Tampa Lakeland Lakeland Tampa Ft. Walton Beach	FL FL FL FL FL	Way FM Polka Party Express PI 6F8A PI 852D PI 9086
<u>June 22,</u>	2006 Es				
1102 1901 1921 1932 1952	*WVTR *KCUR KTWA *KNDY *KJTH	91.9 89.3 92.7 95.5 89.7	Marion Kansas City Ottumwa Marysville Ponca City	VA MO IA KS OK	PI 8E0F = WVTF PI 1761 The House
<u>July 7, 2</u>	<u>006 Es</u>				
2001 2003 2006 2012 2013 2022 2023 2034 2027 2029 2030 2033 2046 2048	KTYL KBHT KSCS KBFB UNID KJKK KALK *KGAP KTTG KFRO9t) KITX KKPT KEOM KTYS UNID	93.1 93.5 96.3 97.9 99.3 100.3 97.7 98.5 96.3 95.5 94.1 88.5 96.7 100.1	Tyler Crockett Dallas Dallas Dallas Winfield Clarksville Mena Gillmore Hugo Little Rock Mesquite Flower Mound	TX TX TX TX TX TX AR TX AR TX TX	PI 1327 La Gran D Jack PI 28D2 K-Lakes Cool 95.1 PI 4420 Point PI 1BED AFR WWGN (88.9) There are no AFR stat ions on 100.1 according to the AFR list, but
2100	KBDO (t)	91.7	Des Arc	AR	there is a transltr of AFR's WAXR in Galva IL AFR?
<u>July 11,</u>	<u>2006 Tr</u>				
743	*WERG	90.5	Erie	PA	
<u>July 12,</u>	<u>2006 Es</u>				
1127 1839 1850 1855 1900 1902 1904 1907 1908 1911 1911 1912 1914 1916 1918 1922 2023 2112	*CHUC KCBI KNTU *KOYN KKAJ *KICM KZBB KYKC KIXC (t) *KHXS KVRP *KFQX KEAN *KJTZ *KEYJ UNID KSYE *WBJC	107.9 90.9 88.1 93.9 95.7 97.7 97.9 100.1 100.9 102.7 103.5 104.3 105.1 106.9 107.9 106.3 91.5 91.5	Cobourg Dallas McKinney Paris Ardmore Healdton Poteau Byng Quanah Merkel Anadarko Borger Abilene Stamford Abilene Frederick Baltimore	ON TX TX OK OK KX TX OK TX TX KD	Test loop Coin PI 521F Texhoma Bear Power PI 4957 Cool Tejano 106 Rock 108 Spanish (WXXI low power) (WXXI low power)
<u>July 13,</u>	2006 Es				
1945 1956 2000	*KMFA *KUT *KTXK	89.5 90.5 91.5	Austin Austin Texarkana	TX TX TX	(WXXI low power)
<u>July 14, </u>	<u>2006 Es</u>				
1656 1657	*KCFB *K218DK	91.5 91.5	St. Cloud Bloomington	MN MN	(WXXI low power) Refuge Radio

1659					
	*KQMN	91.5	Thief River	MN	MPR Classical
1938	KVRK	89.7	Sanger	ΤX	Power PI 43C8
1952	*KKLT	89.3	Texarkana	TX	
1955	KIPR	92.3	Pine Bluff	AR	PI 26B7
1957	KCUL	92.3	Marshall	TX	La Invasora
1958	KIJN(t)	92.3	Crockett	ТΧ	Astros BB
2000	KTYL	93.1	Tyler	ТΧ	
2011	#KFNC	97.5	Beaumont	ТΧ	PI 1E88
2013	KSMD(t)	99.1	Searcy	AR	Cardinals BB
2015	KNBB(t)	99.3	Ruston	LA	ESPN talk
2016	KARN(ť)	102.9	Sheridan	AR	sports talk
2019	KHKS	106.1	Denton	TX	
2021	KMMX	100.3	Tahoka	ТΧ	PI A3FF
2021	KJKK	100.3	Dallas	ТХ	PI 28D2
2024	KCBI	90.9	Dallas	ТΧ	PI 156A
2030	KTTG	96.3	Mena	AR	PI 4420
2034	KDMX	102.9	Dallas	ТΧ	PI 1ED9
2035	WVIV?	103.1	Highland Park	IL	Centro Sin Fronteras en Chicago
2040	KOYE	96.7	Frankston	ΤХ	
					K Laura
2047	KLTI(t)	99.1	El Dorado	KS	K-Love
2047	KCLY	100.9	Clay Center	KS	Royals BB
2050	KVGB	104.3	Great Bend	KS	PI 4811
2053	KWFX	100.1	Woodward	OK	PI 4AB1
2055	*KQBU	93.3	Port Arthur	ТΧ	Que Buena
2057	KAYM9t)	90.5	Weatherford	OK	AFR
2058	*KZNA	90.5	Hill City	KS	HPPR
			-		
2107	*KVLU	91.3	Beaumont	ТΧ	PI 48A6
2111	UNID	91.5	Family Radio		
2125	KSYE	91.5	Frederick	OK	
2126	*KMOC	89.5	Wichita Falls	ТΧ	
July 15,	2006 Es2Es:	NY to A	Ζ		
			—		
4404	KOVE	04 5	Frederick	ОК	
1121	KSYE	91.5			
1124	*KTBT	92.1	Broken Arrow	OK	Beat PI 4259
1126	*KKNG	93.3	Newcastle	OK	Classic Ctry PI 2BC0
1127	*KWEY	95.5	Clinton Coyote	OK	PI 4A98
			-		
1130	KYFM	100.1	Bartlesville	OK	PI 4FEE
1138	KOLI	94.9	Electra Outlaw	ТХ	PI 361E
1138	*KLTY	94.9	Arlington	ТΧ	
1146	KARX	95.7	Claude	TX	Car
					Gai
1158	KERA	90.1	Denton	ТΧ	
1158	*KNON	89.3	Dallas	ΤX	
1200	*KNTU	88.1	McKinney	ТΧ	
					Weekend America
1220	KETR(t)	88.9	Commerce	ТΧ	Weekend America
1005	KTPW		Glen Rose	ТΧ	
1225		92.1			
1258	WGNZ	88.1	Abilene	ТΧ	
1258 1357	WGNZ *KSBJ	88.1 89.3	Abilene Humble	TX TX	PI 3FAB
1258 1357 1718	WGNZ	88.1 89.3 93.1	Abilene Humble Amarillo	TX TX TX	Beat
1258 1357	WGNZ *KSBJ	88.1 89.3	Abilene Humble	TX TX	Beat
1258 1357 1718 1721	WGNZ *KSBJ *KQIZ KKMJ	88.1 89.3 93.1 95.5	Abilene Humble Amarillo Austin	TX TX TX TX	Beat Magic 95 (unless Reno!)
1258 1357 1718 1721 1722	WGNZ *KSBJ *KQIZ KKMJ KARX	88.1 89.3 93.1 95.5 95.7	Abilene Humble Amarillo Austin Claude	TX TX TX TX TX TX	Beat Magic 95 (unless Reno!) Car
1258 1357 1718 1721 1722 1724	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH	88.1 89.3 93.1 95.5 95.7 96.3	Abilene Humble Amarillo Austin Claude Ingalls	TX TX TX TX TX KS	Beat Magic 95 (unless Reno!) Car Kiss
1258 1357 1718 1721 1722	WGNZ *KSBJ *KQIZ KKMJ KARX	88.1 89.3 93.1 95.5 95.7	Abilene Humble Amarillo Austin Claude	TX TX TX TX TX KS KS	Beat Magic 95 (unless Reno!) Car
1258 1357 1718 1721 1722 1724 1731	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t)	88.1 89.3 93.1 95.5 95.7 96.3 97.3	Abilene Humble Amarillo Austin Claude Ingalls Dodge City	TX TX TX TX TX KS KS	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program
1258 1357 1718 1721 1722 1724 1731 1731	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City	TX TX TX TX KS KS KS	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard
1258 1357 1718 1721 1722 1724 1731 1731 1752	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma	TX TX TX TX KS KS KS AZ	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F
1258 1357 1718 1721 1722 1724 1731 1731 1752 1753	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford	TX TX TX TX KS KS AZ CO	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5
1258 1357 1718 1721 1722 1724 1731 1731 1752	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City	TX TX TX TX KS KS KS AZ	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F
1258 1357 1718 1721 1722 1724 1731 1731 1752 1753 1800	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City	TX TX TX TX KS KS AZ CO MT	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country
1258 1357 1718 1721 1722 1724 1731 1731 1752 1753 1800 1804	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney	TX TX TX TX KS KS KS CO MT MT	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock
1258 1357 1718 1721 1722 1724 1731 1731 1752 1753 1800 1804 1811	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs	TX TX TX TX KS KS AZ CO MT MT CO	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KRRY *KGCX KILO KSWN	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook	TX TX TX TX KS KS AZ CO MT CO NE	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low
1258 1357 1718 1721 1722 1724 1731 1731 1752 1753 1800 1804 1811	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs	TX TX TX TX KS KS AZ CO MT MT CO	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock
1258 1357 1718 1721 1722 1724 1731 1751 1753 1800 1804 1811 1812 1814	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KOMP	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas	TX TX TX TX TX TX TX TX TX SS SZ CO T TCO E NV	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KOMP KREP	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.3 92.1	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville	TX TX TX KS KS ZO MT CO E V KS	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KOMP KREP KRSS	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio	TX TX TX KS KS ZO MT CO E VS MO	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KCRY *KGCX KILO KSWN *KOMP KREP KRSS KCLY	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5 100.9	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center	TX TX TX KS KS ZO MT C E VS KS KS KS KS KS KS KS KS KS KS KS KS KS	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KOMP KREP KRSS	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio	TX TX TX KS KS ZO MT CO E VS MO	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5 100.9 104.3	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City	TX TX TX TX TX TX TX TX TX TX TX TX TX T	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C
1258 1357 1718 1721 1722 1724 1731 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1910 1914 1916 1923	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5 100.9 104.3 92.3	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace	TX TX TX TX TX TX TX TX TX TX TX TX TX T	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1910 1914 1916 1923 1925	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5 100.9 104.3 92.3 89.5	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City	TX TX TX TX TX TX TX TX TX TX TX TX TX T	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1910 1914 1916 1923 1925 1928	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5 100.9 104.3 92.3 89.5 89.3	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs	TX TX X KS S Z O T T O E V S O S O LA	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1910 1914 1916 1923 1925	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5 100.9 104.3 92.3 89.5	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace	TX TX TX TX TX TX TX TX TX TX TX TX TX T	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River
1258 1357 1718 1721 1722 1724 1731 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916 1923 1925 1928 1929	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR UNID WMAU	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5 100.9 104.3 92.3 89.5 89.3 88.1	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs	TX TX TX TX TX TX SS SS ZO T TO E V SO SO LA IA SS	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR MPB PI 75EB
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916 1923 1925 1928 1929 1930	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR UNID WMAU KRVN	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5 100.9 104.3 92.3 89.5 89.3 88.1 93.1	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs Bude Lexington	TX TX X KS S Z O T T O E V S O S O L A MS E	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916 1923 1925 1928 1929 1930 1931	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR UNID WMAU KRVN KIOA	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5 100.9 104.3 92.3 89.5 89.3 88.1 93.1 93.3	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs	TX TX TX TX TX TX SS SS ZO T TO E V SO SO LA IA SS	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR MPB PI 75EB PI 3F13
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916 1923 1925 1928 1929 1930 1931 1934	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR UNID WMAU KRVN KIOA UNID	$\begin{array}{c} 88.1\\ 89.3\\ 93.1\\ 95.5\\ 95.7\\ 96.3\\ 97.3\\ 93.9\\ 93.1\\ 95.5\\ 92.3\\ 93.1\\ 94.3\\ 93.9\\ 92.3\\ 92.1\\ 93.5\\ 100.9\\ 104.3\\ 92.3\\ 89.5\\ 89.3\\ 88.1\\ 93.1\\ 93.3\\ 88.1\\ 93.1\\ 93.3\\ 93.9\end{array}$	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs Bude Lexington	TX TX X KS S Z O T T O E V S O S O L A MS E	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR MPB PI 75EB PI 3F13 Spanish
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916 1923 1925 1928 1929 1930 1931	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR UNID WMAU KRVN KIOA	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 95.5 92.3 93.1 94.3 93.9 92.3 92.1 93.5 100.9 104.3 92.3 89.5 89.3 88.1 93.1 93.3	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs Bude Lexington	TX TX X KS S Z O T T O E V S O S O L A MS E	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR MPB PI 75EB PI 3F13
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916 1923 1925 1928 1929 1930 1931 1934 1935	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR UNID WMAU KRVN KIOA UNID UNID	$\begin{array}{c} 88.1\\ 89.3\\ 93.1\\ 95.5\\ 95.7\\ 96.3\\ 97.3\\ 93.9\\ 93.1\\ 95.5\\ 92.3\\ 93.1\\ 94.3\\ 93.9\\ 92.3\\ 92.1\\ 93.5\\ 100.9\\ 104.3\\ 92.3\\ 89.5\\ 89.3\\ 88.1\\ 93.1\\ 93.3\\ 88.1\\ 93.1\\ 93.3\\ 93.9\\ 94.9\end{array}$	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs Bude Lexington Des Moines	TX TX X KS S Z O T T O E V S O S O L A S E A	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR MPB PI 75EB PI 3F13 Spanish Kiss FM
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916 1923 1925 1928 1929 1930 1931 1934 1935 1936	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KGCX KILO KSWN *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR UNID WMAU KRVN KIOA UNID UNID UNID WUSJ	$\begin{array}{c} 88.1\\ 89.3\\ 93.1\\ 95.5\\ 95.7\\ 96.3\\ 97.3\\ 93.9\\ 93.1\\ 95.5\\ 92.3\\ 93.1\\ 94.3\\ 93.9\\ 92.3\\ 92.1\\ 93.5\\ 100.9\\ 104.3\\ 92.3\\ 89.5\\ 89.3\\ 88.1\\ 93.1\\ 93.3\\ 89.5\\ 89.3\\ 88.1\\ 93.1\\ 93.3\\ 93.9\\ 94.9\\ 96.3\\ \end{array}$	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs Bude Lexington	TX TX X KS S Z O T T O E V S O S O L A MS E	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR MPB PI 75EB PI 3F13 Spanish Kiss FM US 96-3
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916 1923 1925 1928 1929 1930 1931 1934 1935 1936 1937	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KGCX KILO KSWN *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR UNID WMAU KRVN KIOA UNID UNID WUSJ UNID	$\begin{array}{c} 88.1\\ 89.3\\ 93.1\\ 95.5\\ 95.7\\ 96.3\\ 97.3\\ 93.9\\ 93.1\\ 95.5\\ 92.3\\ 93.1\\ 94.3\\ 93.9\\ 92.3\\ 92.1\\ 93.5\\ 100.9\\ 104.3\\ 92.3\\ 89.5\\ 89.3\\ 88.1\\ 93.1\\ 93.3\\ 89.5\\ 89.3\\ 88.1\\ 93.1\\ 93.3\\ 93.9\\ 94.9\\ 96.3\\ 97.7\end{array}$	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs Bude Lexington Des Moines	TX TX X KS KS Z O T T O E V S O S O LA MS NA MS	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR MPB PI 75EB PI 3F13 Spanish Kiss FM US 96-3 KS or NE Royals BB
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916 1923 1925 1928 1929 1930 1931 1934 1935 1936	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KGCX KILO KSWN *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR UNID WMAU KRVN KIOA UNID UNID UNID WUSJ	$\begin{array}{c} 88.1\\ 89.3\\ 93.1\\ 95.5\\ 95.7\\ 96.3\\ 97.3\\ 93.9\\ 93.1\\ 95.5\\ 92.3\\ 93.1\\ 94.3\\ 93.9\\ 92.3\\ 92.1\\ 93.5\\ 100.9\\ 104.3\\ 92.3\\ 89.5\\ 89.3\\ 88.1\\ 93.1\\ 93.3\\ 89.5\\ 89.3\\ 88.1\\ 93.1\\ 93.3\\ 93.9\\ 94.9\\ 96.3\\ \end{array}$	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs Bude Lexington Des Moines	TX TX X KS S Z O T T O E V S O S O L A S E A	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR MPB PI 75EB PI 3F13 Spanish Kiss FM US 96-3
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916 1923 1925 1928 1925 1928 1929 1930 1931 1934 1935 1936 1937 1941	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KKRY *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR UNID WMAU KRVN KIOA UNID WMAU KRVN KIOA UNID WUSJ UNID KKWK(t)	88.1 89.3 93.1 95.5 95.7 96.3 97.3 93.9 93.1 94.3 93.9 92.3 92.1 93.5 100.9 104.3 92.3 89.5 89.3 89.5 89.3 88.1 93.1 93.3 93.9 94.9 96.3 97.7 100.1	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs Bude Lexington Des Moines Jackson Cameron	TX TX X KS S Z O T T O E V S O S O LA S E A S MO	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR MPB PI 75EB PI 3F13 Spanish Kiss FM US 96-3 KS or NE Royals BB Royals BB
1258 1357 1718 1721 1722 1724 1731 1752 1753 1800 1804 1811 1812 1814 1909 1910 1914 1916 1923 1925 1928 1929 1930 1931 1934 1935 1936 1937	WGNZ *KSBJ *KQIZ KKMJ KARX *KSSH KKJO(t) *KXRD *KLJZ *KPHT *KGCX KILO KSWN *KGCX KILO KSWN *KOMP KREP KRSS KCLY KBEQ WDVW KIWR UNID WMAU KRVN KIOA UNID UNID WUSJ UNID	$\begin{array}{c} 88.1\\ 89.3\\ 93.1\\ 95.5\\ 95.7\\ 96.3\\ 97.3\\ 93.9\\ 93.1\\ 95.5\\ 92.3\\ 93.1\\ 94.3\\ 93.9\\ 92.3\\ 92.1\\ 93.5\\ 100.9\\ 104.3\\ 92.3\\ 89.5\\ 89.3\\ 88.1\\ 93.1\\ 93.3\\ 89.5\\ 89.3\\ 88.1\\ 93.1\\ 93.3\\ 93.9\\ 94.9\\ 96.3\\ 97.7\end{array}$	Abilene Humble Amarillo Austin Claude Ingalls Dodge City Dodge City Yuma Rocky Ford Miles City Sidney Colorado Springs McCook Las Vegas Bellville Tarkio Clay Center Kansas City Laplace Council Bluffs Bude Lexington Des Moines	TX TX X KS KS Z O T T O E V S O S O LA S NE A S	Beat Magic 95 (unless Reno!) Car Kiss Thunder Road program Buzzard Z 93 2E0F Hot 95.5 Powder River Country Eagle Rock Key-Low Komp KR 92 PI 3ECA=WYNK Q-104 PI 131C Diva River AFR MPB PI 75EB PI 3F13 Spanish Kiss FM US 96-3 KS or NE Royals BB

# John Ebeling (from the cabin in Alborn (Prosit) MN) Eouipment : Pioneer TX 9500 tuner, stereo probe 9, Conrad RDS unit & a GE tape recorder.

<u>Aug. 2 Es</u>

1924 1927	KBUB KKLM	90.3 88.7	Brownwood Corpus Christi	TX TX	1109 miles 1352
<u>Aug. 3</u>	Es				
0900 0900 0907 1050	WYPR WAMU WZBH WGMD	88.1 88.5 93.5 92.7	Baltimore Washington Georgetown Rehoboth Beach	MD DC DE DE	967 966 1044 "the Beach" 1056
<u>Aug, 12</u>	<u>2 Es</u>				
1723 1736 1743 1744 1754 1800 1800 1800 1800 1801 1812 1828 1829 1829 1829 1829 1833 1847 1849 1856 1902 1915	WJSP WVFJ WFSU WDCO WFSY WLWI WAWI WLBF WZRR WVOH unid ?? WOBB WDRM WPFM WOMC WUTC WKGC WVAS unid ??	88.1 93.3 88.9 89.7 98.5 92.3 89.7 89.1 99.5 93.5 97.5 100.3 102.1 107.9 88.7 88.1 90.7 88.1 90.7 89.3	Warm Springs Manchester Tallahassee Cochran Panama City Montgomery Lawrenceburg Montgomery Birmingham Hazelhurst Tifton Decatur Panama City Lumber City Chattanooga Panama City Montgomery	GA GA FL GA FL AL TN AL GA FL AL FL AL	1061 1066 1231 1124 1222 "sunny 98" 1064 857 1064 981 1174 reference to the "Saturday night K Club" 1180 906 1222 909 1222 1064 "Life Talk Radio"
<u>Aug. 1</u> 4	<u>4 Es</u>				
1900 1934 1936	CHNI CBAL-4 WHCF	88.9 88.1 88.5	St. Johns Fredericton Bangor	NB NB ME	1278 ESPN news 1237 1156
<u>Sept. 1</u>	Tr (mostly ne	ew trops)			
1937 1943 1946 1949 2026 2041	WFSQ WRQU WOGB WRLU KKEQ WYKX	96.3 102.1 103.1 104.1 107.1 104.7	Peshtigo Forestville Kaukauna Algoma Fosston Escanaba	WI WI WI MN MI	270 "Q96"  281 299 152 278

# 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

#### <u>6/29 Es</u>

1140 1142 1145 1150 1800	KVRE KHLR KCXY KJSM WIKX	92.9 94.9 95.3 97.7 92.9	Hot Spgs Village Maumelle East Camden Augusta Charlotte Harbor	AR AR AR AR FL	Hot Springs ad "Hallelujah Radio" "Y-95.3" , Country Multi-station ID Event promo, ID
<u>7/12 Es</u>					
1740 1746	WIKX unid	92.9 95.3	Charlotte Harbor FL	ID	Soft jazz - piano

1748 1755 1757	WFFN WTNT unid	95.3 94.9 92.9	Coaling Jacksonville	AL FL	ID, Country Country - RDS PI 'EEEE' Caribbean music
1801 1818	WOOF WZNF	99.7 95.3	Dothan Lumberton Leader"	AL MS	Elton John, RDS PI: 7B11 "Z-95.3, The Gulf Coast's Classic Rock
1831 1910	KINZ KCMO	95.3 94.9	Humboldt Kansas City	KS MO	State Farm ad Promo
<u>7/14 Es</u>					
1312 1448	WWRM KMXK	94.9 94.9	Tampa Cold Spring	FL MN	Tampa Hondaland ad Local ads
1504	KCMO	94.9 94.9	Kansas City	MO	Oldies, promo
1650	KKXL	92.9	Grand Forks	ND	Rock, ID, promo, ads
1655 2013	WSCD KDJS	92.9 95.3	Duluth Willmar	MN MN	Classical, NPR RDS PI 18E8
2015	KNID	99.7	Alva	OK	RDS PI 3327
2016 2023	KWFX KVOO	100.1 98.5	Woodward Tulsa	OK OK	RDS PI 4AB1; ID - new Country, local ad
2026	KINZ	95.3	Humboldt	KS	Ad for Woodson County Fair
2027	KXLP	93.1	New Ulm	MN	Classic Rock presumed
2041 2045	KBTN CFOB	99.7 93.1	Neosho Fort Frances	MO ON	Country, promo, ID - new local ads - new
2045	KRVN	93.1 93.1	Lexington	NE	RDS PI 3F13
2052	KBBN	95.3	Broken Bow	NE	RDS PI 12CB - new (freq. chg)
2053		95.3			Ad for Adventureland Park, mention of Des Moines area - either KIFG or KQMG
2055	KAGO	99.7	Ogallala	NE	Local ad, "Black Bottom Girls" by Queen
2116	KOMG	92.9	Ozark	MO	Country, "Bass Country"
2240	KLRK	92.9	Marlin	ТХ	Country; RDS PI: 2ED0
<u>7/15 Es</u>					
0930 1055	WMGE WWRM	94.9 94.9	Miami	FL FL	Promo, ID RDS PI: 9086
1055	WJXR	94.9 92.1	Tampa Macclenny	FL	Ad for Discount Electronics, US 1, 1 mi S. of
4400		00 7		-	Callahan - new
1103 1105	WUSF WJYO	89.7 91.5	Tampa Fort Myers	FL FL	RDS PI: 8651 - new Promo, "The Joy FM" - new
1106	WHGN	91.9	Crystal River	FL	RDS PI: 67CD
1903	WMFS	92.9	Bartlett	ΤN	Modern Rock, "93X" - new
1908 1915	unid KFSI	92.9 92.9	Rochester	MN	"Contemporary Gospel" format ( their term ) Multiple local ads - "Theresa's", "Ramada Inn
			Ruchester		of Rochester" - new
1917 1919	unid KKCK	95.3 99.7	Marshall	MN	"The Totally Eighties Show" ID, weather
1921	KIKN	100.5	Salem	SD	Country - "Kickin' 100.5"
1923	KRCH	101.7	Rochester	MN	Classic Rock, ad for Dodge County Speedway in Kasson; RDS PI: 3D1F - new
1925	KYSM	103.5	Mankato	MN	Country - "Country 103.5" - new
1930	KWNO	99.3	Rushford	MN	Local ads, ID; promo for "Rushford Days" -
1932 1935	KDOM unid	94.3 95.3	Windom	MN	Twins BB, ads, ID "American Top 40"
1937	KDJS	95.3	Willmar	MN	RDS PI: 18E8
1940	KKIA	92.9	Ida Grove	IA	Country, ID
1942 1944	KQRN KLLT	107.3 104.9	Mitchell Spencer	SD IA	Ad for Sott & Lawlor Auto in Micthell - new RDS PI: 2E3D; local ad, "Lite 104.9" - new
1944	unid	104.9	Spencer	IA	"Souvenir of the 70's"
1954	KRFO	104.9	Owatonna	MN	Country; "Kat Kountry 105"; ad for Hometown Federal Credit Union - new
2000	unid	92.9			Country: "Bo Reynolds Show"
2003		93.1	Minnenelie		"House of Hair" rock music pgm
2009 2017	KTIS KITN	98.5 93.5	Minneapolis Worthington	MN MN	Religion, local promo Classic Rock; "93.5, The Eagle"
2017	WOZZ	93.5	New London	WI	Classic rock, local ads - new
2022	KSOU	93.9	Sioux Center	IA	RDS PI: 4108; local ad
2024 2025	KRSU KGAC	91.3 90.5	Appleton Mankato	MN MN	Classical piano // 90.5, 89.3 -new
2025 2026	WCLQ	90.5 89.5	Wankato Wausau	WIN	Classical piano // 91.3, 89.3 Promo, "89-Q" - new
2027	KRSW	89.3	Marshall	MN	Classical piano // 91.3, 90.5 - new
2028	КТТВ	96.3	Glencoe	MN	weather; Ad for Total Lifecare Centers of SE MN - new
2029	KKCQ	96.7	Bagley	MN	Traditional Country pgm "Country Gold" -
2029	KKSR KTCZ	96.7 97 1	Sartell Minneapolis	MN MN	Local ad, "Kiss 96.7" RDS PI: 1EE4 - new
2030 2032	KICZ	97.1 97.7	Minneapolis Redfield	SD	RDS PI: 1EE4 - new RDS PI: 3287; local ads, "Kool 97.7"
	KUQL				Oldies "Rock & Roll's Greatest Hits"

2039	KAUS	99.9	Austin
2043	KFMC	106.5	Fairmont
2044	unid	103.5	
2053	KMXK	94.9	St. Cloud
2055	WFMP	107.1	Coon Rapids
2056	KMGX	107.1	Glenwood
2057	KRAQ	105.7	Jackson
2058	WLJY	106.5	Marshfield
2102	WLMX	104.9	Balsam Lake
2115	KXAC	100.5	St. James
2117	WTLQ	97.7	Punta Rassa
2123	WPBH	99.3	Mexico Beach
2125	WPYO	95.3	Mailtand
2127	WMGE	94.9	Miami
2128	WIKX	92.9	Charlotte Harbor
2129	WFUS	103.5	Bradenton
2145	WOLZ	95.3	Fort Myers
2149	KKJM	92.9	St. Jospeh
2150	WHIT	93.1	De Forest
2155	WQPC	94.3	Prairie du Chien
2156	KIAI	93.9	Mason City
2201	WOLX	94.9	Baraboo

#### <u>7/16 Es</u>

0945 1102 1125 1135 1140 1142 1155 1218 1227	WMGE WTNT WSCD WGMO KDJS KXLP KIFG KKIA WCOW	94.9 94.9 92.9 95.3 95.3 93.1 95.3 92.9 97.1	Miami Tallahassee Duluth Shell Lake Willmar New Ulm Iowa Falls Ida Grove Sparta	FL FL MN WI MN IA IA WI
1237	KKCK	99.7	Marshall	MN
1242	KDEC	100.5	Decorah	IA
1245 1254 1257 1310 1315 1327 1332	KAYL WNIU KCSI KDKD KTGL KGRC KHCA	101.7 90.5 95.3 95.3 92.9 92.9 95.3	Storm Lake Rockford Red Oak Clinton Beatrice Hannibal Wamego	IA IL IA MC NE KS
1340	KINZ	95.3	Humboldt	KS
1342	KATI	94.3	California	MC
1344	KWJK	93.1	Boonville	MC
1650	KSBH	94.9	Coushatta	LA
<u>7/18 Es</u>				
1045 1050	KGGO unid	94.9 95.3	Des Moines	IA
1156	KBEZ	92.9	Tulsa	OK
1157	KKIA	92.9	Ida Grove	IA
1158	KOMG	92.9	Ozark	MC
1202	KHYI	95.5	Howe	TX
1204	KETR	88.9	Commerce	TX
1205	KNTU	88.1	McKinney	TX
1208	KDQN	92.1	DeQueen	AR
1210	KOYN	93.9	Paris	ТХ
1212	KEDT	90.3	Corpus Christi	TX
1213	KLRE	90.5	Little Rock	AR
1216	KLTY	94.9	Arlington	TX
1219	KNIN	92.9	Wichita Falls	TX
1223	KERX	95.3	Paris	AR
1233	KOLI	94.9	Electra	TX

- MN Country, weather, "99.9 KAUS,
  - Your Country Station" new
- MN Classic rock, promo, ID
- Minor League BB ΜN
- MN
- Rock, "Mix 94.9" RDS PI: 6323; "FM 107" new
- MN Twins Baseball - new
- MN Oldies, promo
- WI Promo about 8/1 move to 96.7 - new
- WI Ads for Peggy's Fashion Rack and Gifts; x Edina Realty, ID - new
- MN Oldies "All Request Saturday Night"; ID
- Cuban/Carribean-type music FL
- FL Promo, ID
- FL Hip Hop, "Power Hour" promo
- FL ID
- FL C&W; ID
- FL Country, ID FL
- Oldies, local ad, ID MN
- "Spirit 92.9", weather new
- WI W/ "Live on the Lake" pgm verified via x website - new
- WI Brewers' BB - new
- Country, "The Country Moose" IA
- WI end of ad, partial ID - thanks to Chris K for the help - new
- FL ID, Hurban
- FL Country, ID
- ΜN Classical
- WI Rock, Over-reverbed liner "GMO"
- **RDS PI: 18E8** MN
- ΜN ID
- IA ID
- Country ID Α
- RDS PI: 5B72; Country WI
- ΜN ID
- "House of Blues" pgm; confirmed via station IA website - new
- Local ad, ID Α
- IL Classical; ID - new
- Ad for Adams County Fair in Corning Α
- MO Promo, ID
- Classic Rock, ID NE
- MO ID, "Real 92.9" - new
- KS Ad for "Miller for District 67" in Kansas - x
- new (Thanks to Rick S for figuring this out) KS ID
- Cardinals pregame, ID; " Kat Country 94.3" MO
- MO Mixed rock format;, "Jack FM" - new
- Country, "94.9 The River" Α

Rock, ID - new Rural-sounding man reading a list of names of prize-winners. A recurring name was "Aurelia Goldsmith" OK RDS PI: 1325 **RDS PI: 2B38** 

- MO RDS PI: 3636
- ТΧ Country, ID
- NPR, mention of A & M in Commerce, local x ТΧ anncts, ID - new
- ТΧ Jazz - new
- Country "#1 Country" new AR
- ТΧ Country - presumed as only country anywhere near skip zone - new
- Classical NPR's "Performance Today" -Classical NPR's "Performance Today" ТΧ
- AR
- ТΧ Dallas ads; "Promise Keepers" ad;
  - ТΧ ID; Rock
  - AR Rock., ID "95.3, The X "
  - Ads for Dettridge Certified Opticians & City Glass & Mirror "The Outlaw" ТΧ

1317	KMXN	92.9	Osage City	KS	RDS PI: 0000
1334	KKID	92.9	Salem	MO	Rock, ID

# Bob Smolarek - High Bridge NJ 08829 McIntosh MR-78

#### <u>May 28, 2006</u>

1048	WMJY	93.7	Biloxi	MS	
1055	KQKI	95.3	Bayou Vista	LA	Quickie 95.3
1100	WDVW	92.3	Laplace	LA	Diva 92.3
1100	WKZW	94.3	Bay Springs	MS	
1105	WTIX	94.3	Galliano	LA	Oldies
1113	WEZB	97.1	New Orleans	LA	Тор 40
1118	WEMX	94.1	Kentwood	LA	Max 94 One
1124	WMLV	93.5	Butler	AL	Sam 93.5
1124	KRRQ	95.5	Lafayette	LA	Q95.5
1125	KTYL	93.1	Tyler	TX	Mix 93.1
1138	KAFX	95.5	Diboll	TX	K-Fox 95.5
1148	KXKS	93.7	Shreveport	LA	Kiss Country 93.7
1152	KJOJ	103.7	Freeport	ТХ	LaRaza
1200	KPCH	97.7	Dubach	LA	Peach 97.7
1203	KHFI	96.7	Georgetown	TX	967 Kiss-FM
1222	WYLD	98.5	New Orleans	LA	Your Adult Choice
1234	KRDJ	93.7	New Iberia		Red 93.7
1241	KKBQ	92.9	Pasadena	TX	93-Q 07.2 The Dewa
1247	KMDL	97.3	Kaplan Charlette Harber	LA	97.3 The Dawg
1249 1630	WIKX	92.9	Charlotte Harbor Tavernier	FL	Kix Country MOR format
	WKEZ	96.9		FL	
1659	WXJZ	100.9	Gainesville	FL	Jazz
<u>June 9,</u>	2006				
2045	WSRM	95.3	Coosa	GA	Braves BB
2047	WKLS	96.1	Atlanta	GA	Braves BB
2100	WTUG	92.9	Northport	AL	Soul
2107	WFFN	95.3	Coaling	AL	The Bear
2110	KQID	93.1	Alexandria	LA	Тор 40
2156	WWJK	94.7	Jackson	MS	Adult Hits
2157	KRDJ	93.7	New Iberia	LA	Classic Rock
2200	WYLD	98.5	New Orleans	LA	Urban AC
2200 2205	WYLD WBEI	98.5 101.7	New Orleans Reform	LA AL	Urban AC Rock
	WBEI				
2205 <u>June 10</u>	WBEI 0 <u>, 2006</u>	101.7	Reform	AL	Rock
2205 <u>June 10</u> 1048	WBEI 0 <u>, 2006</u> KBEZ	101.7 92.9	Reform Tulsa	AL OK	Rock
2205 <u>June 10</u> 1048 1050	WBEI 0 <u>, 2006</u> KBEZ KIZS	101.7 92.9 92.1	Reform Tulsa Broken Bow	AL OK OK	Rock AC Tulsa's Party Station
2205 <u>June 10</u> 1048 1050 1054	WBEI <u>), 2006</u> KBEZ KIZS KKEG	92.9 92.1 92.1	Reform Tulsa Broken Bow Fayetteville	AL OK OK AR	Rock AC Tulsa's Party Station The Keg
2205 June 10 1048 1050 1054 1055	WBEI <u>), 2006</u> KBEZ KIZS KKEG KOMA	92.9 92.1 92.1 92.5	Reform Tulsa Broken Bow Fayetteville Oklahoma City	AL OK OK AR OK	Rock AC Tulsa's Party Station The Keg Oldies
2205 June 10 1048 1050 1054 1055 1056	WBEI ) <u>, 2006</u> KBEZ KIZS KKEG KOMA KLOZ	92.9 92.1 92.1 92.5 92.7	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon	AL OK OK AR OK MO	Rock AC Tulsa's Party Station The Keg Oldies Mix 92.7
2205 June 10 1048 1050 1054 1055 1056 1100	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO	92.9 92.1 92.1 92.5 92.7 94.3	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers	AL OK OK AR OK MO AR	Rock AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station
2205 June 10 1048 1050 1054 1055 1056 1100 1101	WBEI 0, 2006 KBEZ KIZS KKEG KKEG KOMA KLOZ KAMO KMXC	92.9 92.1 92.1 92.5 92.7 94.3 97.3	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls	AL OK OK AR OK MO AR SD	Rock AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ	92.9 92.1 92.1 92.5 92.7 94.3 97.3 98.5	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington	AL OK OK AR OK MO AR SD MO	Rock AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL	92.9 92.1 92.1 92.5 92.7 94.3 97.3 98.5 99.5	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta	AL OK OK AR OK MO AR SD MO OK	Rock AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC	101.7 92.9 92.1 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City	AL OK OK AR OK MO AR SD MO	Rock AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL	92.9 92.1 92.1 92.5 92.7 94.3 97.3 98.5 99.5	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta	AL OK OK AR OK MO AR SD OK OK	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KHBZ	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City	AL OK OK AR OK AR SD OK OK	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KHBZ KOMG	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark	AL OK OK AR OK AR SD OK OK OK OK	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KHBZ KOMG KSYN	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9 92.5	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin	AL OK OK AR OK MO AR SD OK MO OK MO OK	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country Kissin over WXTU
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140 1142	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9 92.5 93.9 93.7 98.5	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda	AL OK AR OK AR SD OK OK MO OK MO OK OK	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9 92.5 93.9 93.7 98.5 101.9	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater	AL OK AR MO AR DO KO MO MO OK OK OK	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST CJEL	101.7 92.9 92.1 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9 92.5 93.9 93.7 98.5 101.9 93.5	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler	AL OK AR OK MO AR DO KO MO MO KO KO KO KO KO KO KO KO KO KO KO KO KO	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818 1820	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST CJEL WDAY	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9 92.5 93.9 93.7 98.5 101.9 93.5 93.7	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler Fargo	AL OK AR KO AR DO KO MO MO KK KB ND	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC Top 40
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818 1820 1822	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST CJEL WDAY KQDS	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9 92.5 93.9 93.7 98.5 101.9 93.5 93.7 93.5 93.7 94.9	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler Fargo Duluth	AL OK AR KO AR DOK OK MOOK KK BD N MOOK KK BD N	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC Top 40 Album Rock
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818 1820 1822 1824	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST CJEL WDAY KQDS KKZY	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9 92.5 93.9 92.5 93.9 93.7 98.5 101.9 93.5 93.7 94.9 95.5	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler Fargo Duluth Bemidji	AL OK AR KO AR DOK OK MOOK K BD AR MOOK K BD AN MOOK K BD AN	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC Top 40 Album Rock KZY 70's weekend
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818 1820 1822 1824 1825	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST CJEL WDAY KQDS KKZY WKLK	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9 92.5 93.9 93.7 98.5 101.9 93.5 93.7 94.9 95.5 96.5	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler Fargo Duluth Bemidji Cloquet	AL OKK RKO RDOKO MOOKK KBD NN MOOKK KBD NN MN MN MN MN	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC Top 40 Album Rock KZY 70's weekend Classic Rock
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818 1820 1822 1824 1825 1828	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST CJEL WDAY KQDS KKZY WKLK KDNW	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9 92.5 93.9 92.5 93.9 93.7 98.5 101.9 93.5 93.7 94.9 95.5 96.5 97.3	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler Fargo Duluth Bemidji Cloquet Duluth	AL OKKRKORDOKOKONOKKKBD NANDOKKKBD MANDOKKKBD MANDOKKKBD MANDOKKKBD MANDOKKKBD MANDOKKKBD MANDOKKKBD MANDOKKKBD MANDOKKKBD MANDOKKA MANDOK	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC Top 40 Album Rock KZY 70's weekend Classic Rock Religion
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818 1820 1822 1824 1825 1828 1830	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST CJEL WDAY KQDS KKZY WKLK KDNW KBHW	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9 92.5 93.9 92.5 93.9 93.7 98.5 101.9 93.5 93.7 94.9 95.5 96.5 97.3 99.5	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler Fargo Duluth Bemidji Cloquet Duluth International Falls	AL OKKRKORDOKOKONOKKKBDZZZ MOKOKOKKBDZZZ MOKOKKBDZZZ M	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC Top 40 Album Rock KZY 70's weekend Classic Rock Religion Religion
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818 1820 1822 1824 1825 1828 1830 1835	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST CJEL WDAY KQDS KKZY WKLK KDNW KBHW WOLV	101.7 92.9 92.1 92.5 92.7 94.3 97.3 98.5 99.5 100.1 94.7 92.9 92.5 93.9 93.7 98.5 101.9 93.7 98.5 101.9 93.7 94.9 95.5 96.5 97.3 99.5 97.7	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler Fargo Duluth Bemidji Cloquet Duluth International Falls Houghton	AL OKKRKORDOKONONKKKBDNNNN MOKONKKKBDNNNNNN MI	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC Top 40 Album Rock KZY 70's weekend Classic Rock Religion
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818 1820 1822 1824 1825 1828 1830 1835 1841	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KTST KVOO KTST CJEL WDAY KQDS KKZY WKLK KDNW KBHW WOLV WMQA	$\begin{array}{c} 92.9\\ 92.1\\ 92.5\\ 92.7\\ 94.3\\ 97.3\\ 98.5\\ 99.5\\ 100.1\\ 94.7\\ 92.9\\ 92.5\\ 93.9\\ 93.7\\ 98.5\\ 101.9\\ 93.5\\ 93.7\\ 98.5\\ 101.9\\ 93.5\\ 93.7\\ 94.9\\ 95.5\\ 96.5\\ 97.3\\ 99.5\\ 97.7\\ 95.9\end{array}$	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler Fargo Duluth Bemidji Cloquet Duluth International Falls Houghton Minocqua	AL OKAOKOKOKOOOOKKKA MANANANA MANANANA MANANANA MANANANA MANANANAN	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC Top 40 Album Rock KZY 70's weekend Classic Rock Religion Religion
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818 1820 1822 1824 1825 1828 1830 1835 1841 1844	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST CJEL WDAY KQDS KKZY WKLK KDNW KBHW WOLV WMQA KMXK	$\begin{array}{c} 92.9\\ 92.1\\ 92.5\\ 92.7\\ 94.3\\ 97.3\\ 98.5\\ 99.5\\ 100.1\\ 94.7\\ 92.9\\ 93.5\\ 93.9\\ 93.7\\ 98.5\\ 101.9\\ 93.5\\ 93.7\\ 98.5\\ 101.9\\ 93.5\\ 93.7\\ 98.5\\ 93.7\\ 98.5\\ 93.7\\ 98.5\\ 97.3\\ 99.5\\ 97.3\\ 99.5\\ 97.7\\ 95.9\\ 94.9\\ 94.9\end{array}$	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler Fargo Duluth Bemidji Cloquet Duluth International Falls Houghton Minocqua Cold Spring	AL OKAOKADOKOKOOOKKKBDZZZZZZZZZZZZZZZZZZZZZZZZZZZ	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC Top 40 Album Rock KZY 70's weekend Classic Rock Religion Religion
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818 1820 1822 1824 1825 1828 1830 1835 1841 1844 1846	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST CJEL WDAY KQDS KKZY WKLK KDNW KBHW WOLV WMQA KMXK KSKK	$\begin{array}{c} 92.9\\ 92.1\\ 92.5\\ 92.7\\ 94.3\\ 97.3\\ 98.5\\ 99.5\\ 100.1\\ 94.7\\ 92.9\\ 93.5\\ 93.7\\ 98.5\\ 101.9\\ 93.5\\ 93.7\\ 98.5\\ 101.9\\ 93.5\\ 93.7\\ 94.9\\ 95.5\\ 97.3\\ 99.5\\ 97.3\\ 99.5\\ 97.7\\ 95.9\\ 94.9\\ 94.7\end{array}$	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler Fargo Duluth Bemidji Cloquet Duluth International Falls Houghton Minocqua Cold Spring Staples	AL OKA OMA S MOKOKOOOKK BD Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC Top 40 Album Rock KZY 70's weekend Classic Rock Religion Religion
2205 June 10 1048 1050 1054 1055 1056 1100 1101 1102 1104 1102 1104 1108 1118 1121 1131 1134 1140 1142 1145 1818 1820 1822 1824 1825 1828 1830 1835 1841 1844	WBEI 0, 2006 KBEZ KIZS KKEG KOMA KLOZ KAMO KMXC KTJJ KXBL KOMC KHBZ KOMG KSYN KJMK KSPI KVOO KTST CJEL WDAY KQDS KKZY WKLK KDNW KBHW WOLV WMQA KMXK	$\begin{array}{c} 92.9\\ 92.1\\ 92.5\\ 92.7\\ 94.3\\ 97.3\\ 98.5\\ 99.5\\ 100.1\\ 94.7\\ 92.9\\ 93.5\\ 93.9\\ 93.7\\ 98.5\\ 101.9\\ 93.5\\ 93.7\\ 98.5\\ 101.9\\ 93.5\\ 93.7\\ 98.5\\ 93.7\\ 98.5\\ 93.7\\ 98.5\\ 97.3\\ 99.5\\ 97.3\\ 99.5\\ 97.7\\ 95.9\\ 94.9\\ 94.9\end{array}$	Reform Tulsa Broken Bow Fayetteville Oklahoma City Eldon Rogers Sioux Falls Farmington Henryetta Kimberling City Oklahoma City Ozark Joplin Webb City Stillwater Tulda Oklahoma City Winkler Fargo Duluth Bemidji Cloquet Duluth International Falls Houghton Minocqua Cold Spring	AL OKAOKADOKOKOOOKKKBDZZZZZZZZZZZZZZZZZZZZZZZZZZZ	AC Tulsa's Party Station The Keg Oldies Mix 92.7 US94 A Cumulus Station Mix 97 Country Country Oldies The Buzz Bass Country Kissin over WXTU Lite Rock 93.9 Hot 93.7 Country The Twister AC Top 40 Album Rock KZY 70's weekend Classic Rock Religion Religion

1856	WRLS	92.3	Hayward	WI	
1858	KBLB	93.3	Nisswa	MN	
1900	CILT	96.7	Steinbach	MB	
1903	KRVY	97.3	Starbuck	MN	
1914	KKJM	92.9	St. Joseph	MN	Spirit 92.9
1920	KNBZ	97.7	Redfield	SD	
1925	KSDR	92.9	Watertown	SD	
2039	KCHE	92.1	Cherokee	IA	Football game!

# Roy Barstow, P.O. Box 2488, Teaticket, Ma. 02536 Denon TU1500RD, Yamaha T-85 Modified Receiver APS-9 and APS-13 Ants. on roof

All loggings are Tr.

#### <u>7/1/06 P.M.</u>

	WPTE	94.9	Virginia Beach	VA	The Point in all alone and strong
	WBEY	97.9	Crisfield,	MD	
	WSBY	98.9	Salisbury	MD	Magic 98.9
	WNVZ	104.5	Norfolk	VA	Z104 Top 40
	WXJN	105.9	Lewes	DE	Del Marva Cat Country all alone and strong
	WAFX	106.9	Suffolk	VĀ	CLS Rock The Fox
	WPUR	107.3	Atlantic City	NJ	Cat Country
	WJCD	107.7	Norfolk	VA	Hampton Roads Lite FM
	WNCT	107.9	Greenville	NC	I.D. top of the hour
<u>7/2/06 A</u>	.M.				
	WXMD	92.5	Pocomoke	MD	MAX 92.5 RDS Adult Hits It's all about the
					music
	WFOG	92.9	Suffolk	VA	The Wave Rock
	WZBH	93.5	Salisbury	MD	The Beach all alone and strong
	WCMS	94.5	Hatteras	NC	I.D. sounded like country
	WPYA	93.7	Chesapeake	VA	Adult Hits BOB FM
	WAYV	95.1	Atlantic City	NJ	Adult Hits all alone No WXTK Yarmouth
	WROX	96.1	Exmore	VA	96x The Alternative
	WCTG	96.5	Chincoteegue	VA	
	WKJX	96.7	Elizabeth Čity	NC	Mix 96
	WFPG	96.9	Atlantic City	NJ	I.D.
	WQJZ	97.1	Ocean Pines	MD	Smooth Jaz 97.1
	WICO	97.5	Salisbury	MD	Cat Country
	WAFL	97.7	Milford	DE	The Eagle
	WTKU	98.3	Ocean City	NJ	Kool TKU
	WWFG	99.9	Ocean City	MD	Froggy Country all alone and strong WQRC
					Cape Cod beamed out
	WXMM	100.5	Norfolk	VA	MAX FM
	WZXL	100.7	Wildwood	NJ	Classic Rock Listen online at WZXL.com
	WWDE	101.3	Hampton	VA	2WD singing I.D.
	WAIV	102.3	Cape May	NJ	
	WESR	103.3	Onley	VA	The Shore
	WJKI	103.5	Bethany Beach	DE	Sunny Today's Hits and Yesterday's
			20110119 20001		Favorites
	WCXL	104.1	Kill Devil Hills	NC	in strong and bleeding onto 104.3
	WQHQ	104.7	Ocean City	MD	
	WWRT	104.9	Strasburg	VA	Classic hits without the hard rock
	WKUS	105.3	Norfolk	VA	The New Kiss FM
	WRSF	105.7	Columbia	NC	Dixie 105.7 Country music, all of it Slamming
					Sammy's Offshore Grill add
	WDTH	93.1	Wildwood	NJ	The Touch
	WXJN	105.9	Lewes	NJ	Country
<u>7/9/06</u> F	Р.М.				
	WSJO	104.9	Egg Harbor	NJ	So Jo saying " Best Station in South Jersey"
	WBZO	103.1	Bay Shore	NY	
	W283BA	104.5	Selden	NY	Radio X Long Island Blues Warehouse
	WLNG	92.1	Sag Harbor	NY	Old and New
	WEHM	92.9	Southampton	NY	
7/10/06	P.M.				
	WUSL	98.9	Philadelphia	PA	Power 99
	WCHR	105.7	Manahawkin	NJ	The Hawk
Also in 9	6.7 WKJX N	.C. and B	each 104.1 N.C.		

#### 7/11/06 A.M.

WGBZ	105.5	Wildwood
WNCT	107.9	
WYAV	104.1	Myrtle Beach,
		-
WBXB	100.1	Edenton
WRDX	94.7	Dover
WNOR	98.7	Norfolk
WUSL	98.9	Philadelphia
The Beach 104.1	WCXL N.C. in	the last 24 hours

7/16/06 P.M.

CBHM CBD	106.5 91.3	Middleton Saint John
CHLQ	93.1	Charlottetown,
CKEN	97.7	Kentville
CBAF	88.1	Charlottetown
CHSJ	94.1	Saint John
CBAF	88.5	Moncton

#### <u>7/18/06 P.M.</u>

96.7 and 104.1 N.C. in with E.Va. stations

<u>7/24/06</u>

WYFI	 Norfolk	VA	BBN Bible Broadcast An oassis of sound
WJRZ	Toms River	NJ	Oldies
25/06 A M			

### <u>7/25/06 A.M.</u>

WOWI	102.9	Norfolk	VA	Jamz in good at times w/ Hyannis interfering
WRCN	103.9	Riverhead	NY	
WEBE	107.9	Westport	СТ	wee bee
WKHW	106.5	Pocomoke City	MD	

#### <u>7/25/06 P.M.</u>

	WRKS WJLK W235AL WTTH WKMK WCZT WPRB WKOE WSJQ WRXS WBLS WBLS	98.7 94.3 94.9 96.1 98.5 98.7 103.3 106.3 106.7 106.9 107.5 106.1	New York Asbury Park Ocean City Atlantic City Ocean Acres Wildwood Princeton Ocean City North Cape May Ocean City New York Patchoge	NY NJ NJ NJ NJ NJ NJ NY	98.7 KISS The Point Joy 102.5 Princess Anne Listed LP's Rock songs The Touch The New K-98.5 Country The Coast sounds country G-Rock Radio The Jersey Shore Q-107 X-106.9 RDS WBLS			
7/26/06	<u>7/26/06 A.M.</u>							
	WMGM W300AO CKBW-2	103.7 107.9 93.1	Atlantic City Manahawkin Shelburne	NJ NJ NS	The Shark WJRZ 100.1 Toms River WJRZ I.D. sounded like rock 10PM			
7/27/06	<u>A.M.</u>							
	CJYC CIOK	98.9 100.5	Saint John's Saint John	NB NB	Classic Rock Light Rock Hits Princess of Arcadia add			
7/28/06	P.M.							
	WNSX WMCM WBYA WBCI WBZN WBQX	97.7 103.3 105.5 105.9 107.3 106.9	Winter Harbor Rockland Camden Bath,Portland Portland Rockland	ME ME ME ME ME	The Fox Country 103.3 Frank FM Rel. Z107 w-bach your classical station			
7/30/06	P.M.							
	WTSA	96.7	Brattleboro	VA	TSA FM			

- NJ The Buzz
- NC The Greatest Hits of All Time SC Classic Rock Pete The Shack-Pizza Shack add Over under N.C.
- NC DE Love 100.1
  - More Music Varity The River
- VA PA Power 99
- NS Sack Jazz Radio 1 On Stage till 10pm
- NB Radio 1
- PEI Magic 93 Light Rock Hits NS
- PEI
- AVR Country All Alone FF With Bing Crosby Tunes All Alone We Love our Country NB
- NB Radio Canada FF

<u>8/01/06</u>	A.M.				
	W235AJ	94.9	Montville	СТ	Religious talk
8/03/06	P.M.				
	WEVS WERU	88.3 89.9	Nashua Blue Hill	NH ME	in good
<u>8/11/06</u>	P.M.				
	WGAO	88.3 F	Franklin	MA	Power 88 Inspirational Rock At It's Best
<u>8/17/06</u>	A.M.				
	WBKU	91.7	Ahsokie	NC	AFR
<u>8/19/06</u>	A.M.				
	WMBR	88.1	Cambridge	MA	
<u>8/21/06</u>	P.M.				
	Unid	88.7			AFR To My N.E. Maybe Sanford, Me if on

# Saul Chernos – 57 Berkeley St. Toronto M5A 2W5 416-364-0725 / schernos@sympatico.ca

The highlight of the season simply has to be logging KHPA 104.9 in Hope AR, via tropo, at an initial estimate of 1038 miles, on Aug 17 from my Snowball DX site just n.w. of Toronto. This beats my old record of 955, which was York NE, also on 104.9 and also at from the same DX site. Oddly, this was my only log, and it occurred on my car radio as I was arriving. It lasted for at least six minutes, and I checked other frequencies to no avail. Signal was fairly weak but clearly audible and easy to ID. This lone logging completely turns around what otherwise would be the absolute worst tropo season ever in close to 30 years of FM DXing. I have otherwise not logged a single FM station over 500 miles so far this year!

The Perseids, in my mind, were close to a dud, compared with what they have been the past few seasons. No hugely intense storming, and frequent periods where there was barely any activity at all.

#### Aug 7 Tr (New Stanton PA - east of Pittsburgh)

0130 0140	WHMS WOMC	97.5 104.3	Champaign Detroit	IL MI	Delilah gives ID; w/WONE-OH, WDDH-PA WOMC ID, oldies				
<u>Aug 9 Tr</u>	<u>Aug 9 Tr (TO – Scarborough Bluffs)</u>								
0213	WCOV	93.7	Clyde	NY	FLN //88.3 (WBLK off)				
<u>Aug 11 N</u>	/IS (Burnt Riv	<u>/er)</u>							
1038 1410 1428 1715 1736 1938 1939	KBXB KRBB KSEZ Unid WBFB KCLD KSOU	97.9 97.9 97.9 104.9 104.7 104.7 93.9	Sikeston Wichita Sioux City Belfast St. Cloud Sioux Center	MO KS IA ME MN IA	Southeast Missouri's new country B-97.9 Best var'y of yest & today on KRBB B98FM Sioux City Power Sports UnID (see NOTE 1) 104-7 The Bear Monticello Ford Mercury, I-94 Ad for Rally in the Valley in Rock Valley				
<u>Aug 11 T</u>	<u>r (BR)</u>								
1430 1605	WSKS WDDH	97.9 97.5	Whitesboro St. Mary's	NY PA	97-9/105-5 Kiss FM 772-9755 in station contest				
<u>Aug 12 N</u>	<u>/IS (BR)</u>								
1042 1315	Unid <u>K</u> M <u>C</u> O	104.7 101.3	McAlester	ОК	Ad: Franklin Motor Company on Highway 11 K-101, Kiowa & McAlester golf event promo				
<u>Aug 12 E</u>	<u>s BR)</u>								
1804 1805 1806 1807	KWRI KBEZ KVOO KYIS	89.1 92.9 98.5 98.9	Bartlesville Tulsa Tulsa Oklahoma City	OK OK OK OK	Air One, g-music Jingle: Biggest variety 92.9 KBEZ KVOO FM ID 98-9 Kiss FM				

1810 1812 1958 1959 2000 2003 2005 2007 2013 2015 2016	KOMA KKOW KDGS KGGG <u>KTOT</u> KECO KHBZ KXXY KLVV KJTH KOSU	92.5 96.9 93.9 94.7 89.5 96.5 94.7 96.1 88.7 89.7 91.7	Oklahoma City Pittsburg Andover Sterling Spearman Elk City Oklahoma City Oklahoma City Ponca City Ponca City Stillwater	OK KS KS KS K K K K K K K K	92.5 KOMA with best music of the 60s & 70s RDS: THE KOW Wichita ad Oldies 94.7 High Plains Public Radio ID, full stn list Ads incl. Legacy Ford RDS: NEW ROCK THE BUZZ (& song info) 96.1 KXY Praise 88.7 89-7 The House, Mission of Mercy promo RDS: PUBLIC RADIO NPR–NEWS KOSU; c
<u>Aug 13 I</u>	<u>MS (BR)</u>				
1333 1353	Unid Unid	107.3 107.3			Ad: Brimley Healthcare (See NOTE 2) Benton and Marion (See NOTE 2)
<u>Aug 13</u>	<u>Tr (BR)</u>				
1320	WDBA	107.3	DuBois	PA	Promo: calls, Clarion Chamber of Commerce
<u>Aug 17</u>	<u>Tr (TO – Sno</u>	wball – Oʻ	VER 1000 MILES / NOT	HING E	ELSE NOTED)
0457	<u>KHPA</u>	104.9	Норе	AR	104.9 SuperCountry 105 KHPA Hope- Prescott www.supercountry105.com; country music
<u>Aug 22 <sup>-</sup></u>	<u>Tr (TO – Bluf</u>	<u>fs) (WBLk</u>	<u>( 93.7, WJYE 96.1, WYR</u>	<u>K 106.</u>	<u>5 off)</u>
0011 0019 0041 0100 0112 0225	WCOV WODZ <u>WPHD</u> WRKZ <u>W248AT</u> WKST	93.7 96.1 93.7 97.5 96.1	Clyde Rome South Waverly Pittsburgh Corfu Pittsburgh	NY PA PA NY PA	FLN Christian music //88.3 Oldies 96 Greatest hits of all timeCool 96, rock If it's Cool it's 93-7 K-Rock, Pittsburgh g-t, //99.7 WZXV 96-1 Kiss, Pittsburgh's hit music
<u>Aug 24</u>	<u>Tr (BR)</u>				
2310 2338	WDZZ CHYR	92.7 96.7	Flint Leamington	MI ON	Z-92.7, r'n'b 96.7 Cheer FM, pop
<u>Aug 25</u>	Tr (BR)				
0610 0617 0625 0628 0647 1002	WJZE WITL WWWW WWWM WTWR WVIC	97.3 100.7 102.9 105.5 98.3 94.1	Oak Harbor Lansing Ann Arbor Sylvania Luna Pier Jackson	OH MI MI OH MI MI	Hot 97.3, hiphop & r'n'b Ad: Cornerstone Coffee in Holt; country Local ad Toledo ad Tower 98-3, Urban Lansing's classic hits 94.1 WVIC
<u>Sep 7 T</u>	r (TO – Bluffs	<u>s)</u>			
0015 0050 0144 0148 0152	<u>PIR</u> WCOF WNCQ WPGI WFLY	100.3 89.5 102.9 100.9 92.3	Arcade Canton Horseheads Troy	ON NY NY NY NY	Sirius 14 Classic Vinyl (oldies) FLN g-mx //88.3 WCOU We're today's hot new country After Midnite k, TwinTiersHelpWanted.com Albany ads, pop

NOTE 1: Aug 11 Perseids on 104.9 had a long burst promoting an event – the 11<sup>th</sup> annual something-or-other Fry, somehow affiliated with Princeton Football, on Friday Night Aug 18, at a County Fairgrounds, tickets possibly cost \$12 and available from any Band Booster, Sports Complex member, or station personnel. Possible mention of Grant Center Foods. I called WAVJ Princeton KY, but this is not them.

NOTE 2: Aug 13 Persieds on 107.3 had separate bursts mentioning "Brimley Healthcare of Arlin/Armin (Arlington?) ... for 30 years." And, a few minutes later, "Jackson Street in Benton, Herman Street in Marion."

# John Jefferson 826 23<sup>rd</sup> St SE Box 203 Auburn, WA 98071-0203 Equipment: McIntosh MR80 tuner w/ 14 element antenna 15ft AGL (home)

It's been interesting reading about the great skip season. And I did get some of the fun, but mainly because I visited the Bend OR area in July. Either all of the excitement stopped short of the Puget Sound area, or it all happened while I was at work, as the following Auburn report should amply demonstrate. Since 2002 I've made Chinook Pass (about 45 miles

SE of here) & vicinity my alternate DX site here in the Puget Sound area. It provides an escape from the asininity of IBOC, which now has polluted 37 channels here. There the standard gear now is a good Pioneer radio. (That is also the equipment used at Paulina Peak, near Bend, which I've also designated now as an alternate site. I've visited it several times since 1993, since its 7984' elevation gives both a spectacular view and interesting DX'ing, even if there isn't skip. If I ever retire, I might move to that area - not to Bend itself, with its high-powered xmitters a mile or two west of town. Maybe Redmond, that now-famous hotbed for 2-hop ES.)

A road trip to Vancouver Island in May was fairly interesting! What follows was all done with the Pioneer car radio. And the Pioneer was then in my old '94 Sentra, with somewhat noisy ignition even with the engine off. (That was true also of all Paulina Peak loggings except the August catches, at which time the Pioneer had been transplanted to my new Honda Pilot.)

Definitely a place to check out if you visit the west coast of Vancouver Island. Radar Hill is the highest point along the coast between Tofino (some 5 miles north at the end of the road) and Ucluelet. There are only a few locals to contend with. Alas, one is on 102.7, where KYTE Newport OR is. With 64800 watts, they would be an easy catch on an open channel (KNCU is 3800 watts at about the same height). Another is on 107.3, which prevents one from fishing for KACW 107.3 North Bend. KACW has the Coos Bay market's most reliable signal at Cape Falcon, OR (165 miles north of Coos Bay), so would be an intriguing target on a good day. Vancouver and Victoria BC, by the way, are in and out due to the mountainous terrain, so aren't significant problems.

#### RADAR HILL LOG:

#### May 13, 2006 TR

1139	KNDD	107.7	Seattle	WA	107-7 the End 200		
	KRWM	106.9	Bremerton	WA	Warm 106-9	200	
1141	KUBE	93.3	Seattle	WA	Cube 93, local		
1142	KCMS	105.3	Edmonds	WA	Spirit Music Countdown	200	
1145	KXPC	103.7	Lebanon	OR	Pure Country 103.7 KXPC		335
1146	KCRX	102.3	Seaside	OR	Astoria ad; 1148 calls	225	
1156	KPDQ	93.9	Portland	OR	Calls 275		
1202	KHPE	107.9	Albany	OR	Linn Co., Hope 107-9	325	
1208	KING	98.1	Seattle	WA	c, Seattle ref, KING DJ		
1213	KJAQ	96.5	Seattle	WA	Tukwila ad		
1224	KPLZ	101.5	Seattle	WA	Tacoma ad		
1230	KKSN	97.1	Portland	OR	Charlie (their unid)		
1231	KUPL	98.7	Portland	OR	KUPL		
1235	KPLU	88.5	Tacoma	WA	// 89.3 (KVIX Port Angeles)		
1237	KNHC	89.5	Seattle	WA	206 a/c, calls		
1249	KSHL	97.5	Gleneden Beach	OR	Calls (Lincoln C. ad 1234)285		
1257	KMUN	91.9	Astoria	OR	Xlator list	213	
1300	KCYS	98.1	Seaside	OR	ID		
1319	KMTT	103.7	Tacoma	WA	103-7 the Mountain		
1324	KVMX	107.5	Banks	OR	Mix 107-5		275
1356	KCRF	96.7	Lincoln City	OR	Calls (Lincoln C. ad @ 1219)	285	
1400	KNBQ	102.9	Centralia	WA	ID		205
1420	KNCU	92.7	Newport	OR	U-92		305

#### AUBURN LOG:

#### June 3, 2006 ES

1124	CBWS	92.7	Brandon	MB	CBC's Sound Advice (stereo)	1005
1128	CKLF	94.7	Brandon	MB	94-7 Star FM	
1130	CIWM	91.5	Brandon	MB	NCI-FM	
1132	CBK3	91.7	Yorkton	SA	CBC's Sound Advice (stereo)	920
1202	CFQC	92.9	Saskatoon	SA	CFQC 760	

WA

KISC ID 235

#### June 4, 2006 TR (outage at West Tiger Mtn antenna farm) 1003 KISC 98.1 Spokane

June 11, 2006 TR (another outage)

<u>• • • • • • • • • • • • • • • • • • • </u>						
1558	KXPC	103.7	Lebanon	OR	103.7 KXPC 190	
<u>June 12,</u>	2006 TR (thi	ird outage	– some 8 stns & their IB	OC's d	<u>off)</u>	
0452 0453	KRKT KUMA	99.9 107.7	Corvallis Pendleton	OR OR	Continuous Cricket Ctry 99.9 KUMA 200	195
<u>June 16,</u>	2006 ES					
1859 1912 1913 1915	KCND KCAD KNDR KPRJ	90.5 99.1 104.7 91.5	Bismarck Dickinson Mandan Jamestown	ND ND ND ND	ND Public R.         1005           ND refs         915           g nearly continuous to 1930           j // 90.5         1095	1000

1918 1925 1927	KQDJ KXGT KBFRt	101.1 98.3 91.7	Valley City Carrington Bismarck	ND ND ND	Dakota plains, Valley City 1165 Glasgow Inn, Valley City 1065 g (but could be WAFR xlator in	
1933 1935 1940 2046	KQDY KQZZ KGCX CIWM	94.5 96.7 93.1 91.5	Bismarck Devils Lake Sidney Brandon	ND ND MT MB	Williston. Is that operating?) KFYR-TV ref 96-7 the Rock 1065 KGCX 805 NCI-FM	
July 5, 20		91.5	Brandon			
<u>5019 5, 20</u>	<u>,00 LO</u>					
1853 1858 1900	KOLT KCVN KPNE KTNEt KCNE	101.3 104.5 91.7 91.1 91.9	Bridgeport Cozad North Platte Alliance Chadron	NE NE NE NE NE	KMOR, Scottsbluff refs           KCVN Cozad           Perf. Today // 91.1, 91.9           // 91.7, 91.9           // 91.1, 91.9           970	1235 1165
1905 1923 1958 2003	KIBZ KNEN KJAC KSSH	104.1 94.7 105.5 96.3	Crete Norfolk Timnath Ingalls	NE NE CO KS	104-1 the Blaze         1335           KNEN         1225           105-5 Jack FM         960           Super Hits 96         1290	
2012 2026 2035 2036 2037	KCGY KFNF KQLS KHAZ KATR	95.1 101.1 100.3 99.5 98.3	Laramie Oberlin Colby Hays Otis	WY KS KS KS CO	SE WY, KCGY         905           KFNF         1180           Colby KS ad         1165           Hays ad         1275           Cat Country 98.3         1060	
2037		90.5	013	00		
July 12, 2 1922 1923 1924 1925 1928	XETRA KUSC KCBS KWIZt XHTIMt	91.1 91.5 93.1 96.7 97.7	Tijuana Los Angeles Los Angeles Santa Ana Tijuana Tijuana	BN CA LA CA	91-X 1075 c, Jim Schweda (KUSC mainstay County ads Sp Sp	) 955
1929 1930	XHLTNt KLNUt	104.5 106.5	Tijuana San Diego	CA	Sp Sp	
<u>July 18, 2</u>						
1948	KPRF	98.7	Amarillo	ТΧ	Power 98.7 1340	
<u>CHINOO</u>	K PASS LOO	<u>):</u>				
<u>June 24,</u>	2006 TR (at	summit o	of Chinook Pass 5432')			
1028	KKZX	98.9	Spokane	WA	KKZX, the classic rock stn (KWJZ Seattle at low power)	205
<u>July 4, 20</u>	006 SL (1/2 r	nile s & 7	00' below Chinook Pass	)		
1208	KLTB	92.1	Pilot Rock	OR	The new KLTB Pilot Rock 160	
<u>July 22, 2</u>	2006 TR (1 m	<u>ile e of si</u>	<u>ummit)</u>			
1109	KEEH	104.9	Spokane	WA	g talk // 91.1 KYPL Yakima	
ES (on	the ascent to	Sunrise I	_odge 5 mi WNW Chinoc	ok Pas	S)	
1244 1245	KNAU KUATt	88.7 90.5	Flagstaff Tucson	AZ AZ	Local refs; c; calls @ 1259 Opera	960
PAULINA	PEAK LOG	<u>:</u>				
<u>July 15, 2</u>	2006 ES (mo	stly just S	& below 7984' summit)			
0802	ктсо	98.9	Duluth	MN	KTCO Duluth-Superior	1430
			_		· · · · ·	

0802	KTCO	98.9	Duluth	MN	KTCO Duluth-Superior 143	0
0807	WAQE	97.7	Barron	WI	WAQE 1455	
0810	WRLS	92.3	Hayward	WI	WRLS; 0812 Hayward ref 147	0
0816	KRVY	97.3	Starbuck	MN	The River 97.3 1415	
0821	WBSZ	93.3	Ashland	WI	WBSZ 1500	
0823	WSCD	92.9	Duluth	MN	Dvorak Symphony #8 (website verie)	
0824	KKXL	92.9	Grand Forks	ND	XL-93 1195	
	TR					
0007		00.4	De della a	~ ^		
0827	KVIP	98.1	Redding	CA	g // 99.3 (Bend xlator) 215	
0832	KNCQ	97.3	Redding	CA	Redding; Q-97 FM	_
0835	KZMG	93.1	New Plymouth	ID	Nampa ad; calls @ 1132 250	J

	ES					
0936	KTIS	98.5	Minneapolis	MN	KTIS 1385	
0941	KDWB	101.3	Richfield	MN	KDWB 1385	
0948	KQIC	102.5	Willmar	MN	Willmar ad 1295	
0951	WFMP	107.1	Coon Rapids	MN	FM 107 1385	
0953	KSJN	99.5	Minneapolis	MN	Beethoven Nameday Ov (website verie)	
					vene)	
	TR					
0958	KRRX	106.1	Burney	CA	Redding ref 195	
1030	KRDG	105.3	Shingletown	CA	Oldies 105.3, KRDG 225	
1037	KXRX	97.1	Walla Walla	WA	Kennewick ref 225	
1046	KCIX	105.9	Boise	ID	Boise's Mix 106 250	
	ES					
1100	KKPR	98.9	Kearney	NE	ID 1150	
1117	KWEN	95.5	Tulsa	OK	Continuous Country 95.5 FM 1425	
	TD					
1120	TR KFMY	97.7	Raymond	WA	The Eagle; Olympia ad 225	
1120	KZTB	97.7 97.9	Milton-Freewater	OR	The Eagle; Olympia ad 225 Sp 205	
1217	KQFC	97.9	Boise	ID	New Country KQFC	
	ES					
1353	KZCH	96.3	Derby	KS	CH, Wichita 1345	
1354	KRBB	97.9	Wichita	KS	I-135 ref, Kansas refs 1340	
1359 1401	KJSR KZSN	103.3 102.1	Tulsa Hutchinson	OK KS	Tulsa, Star 103.3 Kissin' Country 102.1 1280	
1401	KSWF	102.1	Aurora	MO	The New 100.5 the Wolf 1530	
1411	KMXW	92.3	Newton	KS	Derby ad 1325	
1425	KTTS	94.7	Springfield	MO	KTTŚ 1545	
1427	KSAJ	98.5	Abilene	KS	Oldies Radio 98.5 1310	
1430	KBLS	102.5	N. Fort Riley	KS	Junction City ref 1310	
1431	KJEL	103.7 107.7	Lebanon	MO MO	KJEL (o/ KXPC Lebanon OR!) 1560	
1433 1436	KRWP KMXN	92.9	Stockton Osage City	KS	Lake R., Missouri; Lake Ctry 1530 X 92-9 1340	
1438	KYEZ	93.7	Salina	KS	Salina & Abilene refs 1295	
1446	KPRS	103.3	Kansas City	MO	816 a/c soul 1440	
1457	KOMC	100.1	Kimberling City	MO	Springfield, US-65/I-44 roadwork 1545	
1500	KKWK	100.1	Cameron	MO	ID 1440	
1501 1512	KQKQ KGOR	98.5 99.9	Council Bluffs	IA NE	Q 98-5 Omaha1325 KGOR 1325	
1512	KGOR KANC?	99.9 107.9	Omaha ??????		KGOR 1325 KANC, 4:15 pm	
1526	????	96.1	??????		Real Country	
1546	CKSY	94.3	Chatham-Kent	ON	CKS 196	5
1548	WISG	93.9	Fishers	IN	Medford Shopping Center 1835	
1601	KNSG	94.7	Springfield	MN	The Dog FM 1310	)
1610	WJZQ	92.9	Cadillac	MI	92.9 the Breeze 1775	
	TR (at the	summit)				
1642	KXXO	96.1	Olympia	WA	Lacey ad, Mix 96.1 240	
1646	KWJZ	98.8	Seattle	WA	KWJZ (lighting stereo light) 275	
1651	KZOK	102.5	Seattle	WA	Auburn, Puyallup ads	
1658 1734	KNDD KING	107.7 98.1	Seattle Seattle	WA WA	107-7 the End	
1734	KING	90.1	Seallie	VVA	98.1 King FM, Seattle's classical choice	
	TR (s of su	ummit)				
1750	KTĤI	107.1	Caldwell	ID	Idaho ad 250	
<u>July 16,</u>	2006 TR (at	the summ	<u>nit)</u>			
1012	KKZX	98.9	Spokane	WA	KKZX 320	
1012	ΓΥΓΥΖΛ	90.9	Spokalle	VVA		
	ES (at the	summit)				
1102	KTTS	94.7	Springfield	MO	KTTS	
1106	KTXR	101.3	Springfield	MO	Cardinals baseball	
Aug. 40	2006 MC /-	of ourses!	+)			
<u>Aug. 13,</u>	2006 MS (s	<u>or summ</u> r	<u>u</u>			
1624	KSNA	94.3	Rexburg	ID	Idaho Falls ref 465	
<u>Aug. 14</u>	2006 TR (at	the summ	<u>nit)</u>			
0040	KDO	100.4	Monotober	14/4	The Queke 102 1 250	
0943	KPQ	102.1	Wenatchee	WA	The Quake 102.1 250	

ES

Eight stations from 1530 miles and up at Paulina Peak. In seven years here in Auburn, I have three from 1515 miles (and #4 for distance here is 1466 miles). And 1340 miles was the best in this year of the 2-hop. That's why I've made a formal log for Paulina Peak: that's just too much good stuff to have it submerged in the 5200+ entries on the master log! The trops catches from Spokane, this area, and Boise aren't too shabby, either, for using a car FM with whip antenna. Please note that KING 98.1 is adjacent to KTWS 98.3 Bend, 25 miles away, yet was clear! I've heard KTWS here (17 miles from KING), but only with my rooftop antenna and the MR-80's super adjacent-channel selectivity. If you visit the Bend area, I strongly recommend a drive up Paulina Peak (vehicle permitting: the 4-mile gravel road is off limits for vehicles over 25' or pulling a trailer, and the descent requires good brakes and a reliable low gear).

A note regarding WISG Fishers IN. The reference to Medford Shopping Center was not slopover from KTMT Medford OR on 93.7. The speaker didn't sound like a pop station's DJ, but somewhat older & more like a minister or suchlike. WISG couldn't confirm the reference for me, likely because it was a casual aside. But there are only three Medford Shopping Centers to be found via the internet – in Medford OR (which has no 93.9), in Medford MA (likewise), and in Carmel IN, next door to Fishers. And Dave Williams, from Redmond OR, had loggings from Vernon IN, Bowling Green OH, and Toledo OH in the same timeframe, neatly bracketing the Indianapolis market. So I feel the evidence strongly supports the logging of WISG, amazing as it is to have heard a 3000-watt station at that distance with a whip antenna.

# Keith McGinnis – Hingham MA longwave@comcast.net

# Equipment: Yamaha T-85 (modified), APS 9b Antenna at 35ft, FM 6 antenna (phase antenna) at 12 ft, Conrad RDS Manager and Esslinger Software, Bolin Phase box, Total Recorder Software

ONLY NEW LOGS ARE INCLUDED (except CJMO) ALL TIMES ARE EDT

Sept 17, 2006 Tr

2028 2039 2241	WHWK WKZE WTSM	98.1 98.1 93.5	Binghamton Salisbury Springfield	NY CT VT	<ul> <li>// to Webstream with semi local CTK phased</li> <li>// to Webstream with semi local CTK phased</li> <li>Talk (surpised I never logged this before)</li> </ul>				
<u>September 18, 2006 Tr</u>									
1951 1956	WKSQ WQHR	94.5 96.1	Ellsworth Presque Isle	ME ME	Kiss 94.5 with local WJMN phased Q96.1 with semi local WSRS phased				
Septemb	oer 19, 2006 <sup>-</sup>	<u>Tr</u>							
0630 0755	CBAX-3 CFCY	106.1 95.1	Yarmouth Charlottetown	NS PEI	a unid solved by Bill H & Saul thanks CW into IDnice to hear this on FM since it will be leaving MW soon (heard quite often on MW here). Sent an email to the on-air personality and received a nice email back. The station was in with a decent to strong signal most of the morning.				
0842	CJMO	103.1	Moncton	NB	Altho this one is not new it was another example of the strong trop to Atlantic Canada this morning. Also I emailed the morning guy there and he mentioned my reception on air (which I have recorded) and played my request!				
0901 0917 1230	CKQK CJRW CKNI	105.5 102.1 91.9	Charlottetown Summerside Moncton	PEI PEI NB	The New K Rock 105.5 Spud FM with local trafficlocal WUMB phased				

Numerous other relogs to all of Atlantic Canada. While not as long as last October's opening it was just as strong.

#### CAR-BASED IPODS THREATEN TERRESTRIAL AND SATELLITE RADIO LISTENING

Competition for in-car radio listeners just got stiffer as Apple Computer has closed a deal with Ford, GM and Mazda to put iPods docks in their new vehicles.

Apple's new agreement with the car manufacturers means that by 2007, up to 70% of U.S. autos will have seamless iPod integration. GM sees potential in using the iPod as a marketing tool to attract younger consumers, and sales of iPods are are expected to double by 2009. Sirius has made deals with Ford and Toyota in the past, but the proliferation of in-car iPods could create some serious competition between satellite radio and Apple.

While more in-car entertainment options takes away from both terrestrial and satellite radio, Jim Cramer of Real Money Radio says Sirius, in particular, is depending on the automobile industry for much of its growth business and could face a real challenge if new car buyers consider their personal iPod, which can hold the equivalent of thousands of CDs, sufficient for their in-car listening.

# 13th ANNUAL MADISON-MILWAUKEE DX GTG

Any DXer who thinks that thirteen is an unlucky number has never attended a Madison-Milwaukee DX Get-together, and certainly not the one just concluded.

The 13th annual Madison-Milwaukee Get-together for DXers and Radio Enthusiasts took place on Saturday, August 19, 2006, beginning at (of course) 1300 Central Daylight Time.

For those of you not familiar with the Madison-Milwaukee, it is a one-day, regional, all-band event for DXers that has been held every third Saturday in August since 1994. The first ten GTGs were held in Madison, Wisconsin, with Bill Dvorak and Tim Noonan alternating as hosts. After Tim moved to the Milwaukee area three years ago, the practice of alternating sites between Madison and Milwaukee year's GTG began. This was the second event held in the Milwaukee area.

Every year this event grows, both in number of attendees and in quality of the event itself. The first GTG had only eight attendees, and for the first several years until our growth took off, numbers remained in the teens. In contrast, attendance has topped 25 attendees a year for each of the past five years. Long gone are the days when we could hold it in someone's apartment or small house, and the challenge to find the proper venue has been a big one indeed. The previous two events were held in parks: in 2004 at Sheridan Park in Cudahy WI and last year at Burrows Park in Madison WI.



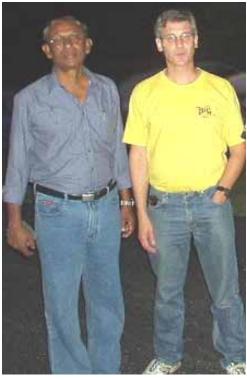
Conversation at Kaz's house

This year was another year of development for the Madison-Milwaukee. The site of this year's event was the northern home of Neil and Laura Kazaross near Grafton, Wisconsin, or about 20 miles north of Milwaukee. Tim Noonan did his usual outstanding job of organizing the Get-together, while Kaz and Laura were the event's hosts.

Unlucky 13? We were very fortunate to have such a beautiful facility to hold this year's event at, and such gracious hosts. Kaz's property is on a bluff overlooking Lake Michigan, and the view is spectacular! The property itself consists of both open lawn and wooded area, and there is plenty of room to put up antennas, or just to take a long pleasant walk. The house is both spacious and cozy, Kaz and Laura made all attendees feel so very welcome, and everyone at the GTG immediately felt at home.

If 13 were an unlucky number, we would have been up to our knees in bad weather. The day was cloudy, but the rains held off nicely. The temperatures were very comfortable, and there was no wind to speak of. Best of all, in the late afternoon when it was time to take the group pictures, the sun came out and smiled down on all attendees. The golden sun was our pot of gold!

The 13th Madison-Milwaukee will also long be remembered as the year the Get-together went international! We were honored by the presence of world-famous shortwave DXer Victor Goonetilleike from Sri Lanka! He was in the state to visit his son, who attends University of Wisconsin-Green Bay.



Sri Lanka's Victor Goonetilleike, shown with Tim Noonan

Victor had seen publication for our event, and was kind enough to time his trip to coincide with our GTG. The meeting between him and another famous shortwave DXer, Gerry Dexter of Lake Geneva WI, was a first for the two of them.

This year's dinner was held at the Charcoal Grill in downtown Grafton. There we had exclusive use of an outside patio area. The sun was by now beginning its descent to the horizon, and the weather, the good service of the wait staff, the great food and pleasant company all made for an enjoyable dining experience.

After dinner came the door prizes. Once again this year, Universal Radio provided us with a good selection of radio related give-aways. Victor also brought some souvenirs from Sri Lanka (lucky charms, what else!), which became lucky possessions of the lucky winners!

For the evening session, we returned to Kaz and Laura's. There Kaz set up a demonstration of a Beverage on Ground (BOG) AM antenna. This one measured a monstrous 893 feet! Those that listened in were very impressed with the catches that the BOG pulled in.

There was a very light touch of cool weather in the air, but it only made the scene more pleasant. It was a cloudless night, and the stars twinkled in the sky. The 13th annual Madison-Milwaukee came to an end with attendees exchanging best wishes and promising to meet again next year.

Oh, by the way, attendance this year was 31 DXers. Let's see, 31 is 13 backwards, just like lucky is the opposite of unlucky!

Once again this year, participation WTFDA by members was outstanding! Ten members attended. They are pictured in the accompanying photo. Shown left-to-right: former long-time member Mike Condon (WI), Neil Kazaross (IL/WI), Bill Eckberg (IL), Marv Shults (IL), George Greene (OH), Frank Merrill (IL), John Lentz (WI), Bill Dvorak (WI), and Chris Kadlec (MI). Not pictured: Bill Draeb (WI), Ken Onyschuk



WTFDA members pose for a photo

(IL). Other attendees (all from WI except where noted): Jim Albrecht, Erik Berntsen, Bob Brossell, Dave DeRosier, Gerry Dexter, Jennifer Enright-Ford, Karl Forth (IL), Victor Goonetilleke (Sri Lanka), Mike Henke, Lester Kleidon (IL), Peggy Leifert (IL), Kevin McGill, Craig Menning, John Meyer, Kevin Mikell (IL), Tim Noonan, Mike Piering, Daniel Sampson, Mark Taylor, Roger Winsor (IN).

One of the things that makes this event special is that it draws together a great group of DXers with varying interests. Once again this year, we took pride in accomplishing what we strive for each year--to promote good will among and provide a good time for DXers. The Madison-Milwaukee is at its heart a social event. The DX talk and camaraderie, the exchange of ideas, the old friendships renewed and the new friendships made, in other words, those elements that make an event such as this such an enjoyable experience, were there for all to take. Thanks go to all those who attended!

The 14th annual Madison-Milwaukee Get-together for DXers and Radio Enthusiasts will be held on Saturday, August 18, 2007. The event returns to the Madison area, with Bill and Nina Dvorak as hosts. For more information, please contact Bill at <u>dxerak@aol.com</u>. We hope to see you next year!



P.O. BOX 820 LETHERIDGE, ALBERTA T1J 329



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# **MORE WTFDA Convention 2006: Tower tours**

Many WTFDA members are interested in <u>both</u> kinds of DX – both FM and AM. That was a good thing at the 2006 Convention, as amplitude modulation trumped frequency modulation at the tower tours! I think it just happened to shake out that way; in any case, most interesting FM sites are in Manhattan where travel and parking are quite a bit more difficult, and with recent security scares one wonders if it would be possible to get into the normally-closed areas of the Empire State Building where the transmitters are.

On Friday afternoon, Scott Fybush arranged a tour of Clear Channel's northwest New Jersey facility in Newton. Chief Engineer Tony DeNicola (aka "Tony Dee", during his WNNJ-AM airshift) met us at the studios/offices. The facility is responsible for FM stations WSUS 102.3, WNNJ-FM 103.7, and WHCY 106.3, and AM station WNNJ 1360. As is the case at most stations these days, almost everything airs from computer. All four stations' studios, and several production rooms, share common storage. Tony was very proud of his wiring job; most of us (especially those of us who've worked in engineering) were in awe! We also received a detailed tour of each studio – and some excellent promo swag.



The abandoned WNNJ-1360/103.7 studio and transmitter building. There's a bunch of dead & obsolete stuff in here, and a bunch of bumper stickers.

After about an hour at the studio, Tony guided us to the WNNJ-AM transmitter site a few miles away. It didn't surprise us to see an equally neat and clean facility here. WNNJ uses a directional antenna with three towers. A small FM transmitter and an antenna on one of the AM towers serve as a backup for the main FM transmitter elsewhere.

Probably more interesting, and less neat... was the abandoned WNNJ AM/FM studio/office building on the site. The musty smell was overwhelming, but the stacks of old equipment in various states of repair made it worthwhile. There was more promo stuff out here too. As

you might expect at a radio station that was on the air in the 1970s, there were the obligatory doors covered in bumper stickers. I thought I knew my old radio stations, but about 10% of these stickers I couldn't identify...

Saturday noon we met Scott again at a motel in the Meadowlands, just across from Manhattan. Our first destination was a construction site, where we were to meet Tom Ray, quite possibly one of the most hated men in DXdom<grin>.<sup>1</sup> Tom's WOR-710 is losing its existing site to the construction, and he was there making some final adjustments on the new site. Many of us have seen cramped, dirty transmitter sites. WOR wasn't one of them. This was a large, clean facility with plenty of extra space. It's not everyday one sees a brand-new AM site.



Manhattan skyline, shot from WOR-710 transmitter site. WOR tower guy wires are visible in foreground.

Most major NYC-area stations are in the Meadowlands, so we didn't have to drive too far to reach our next station, behind an oil facility. Joe Gregg is an old friend of WBBR-1130's chief engineer, and arranged this tour. WBBR is an older facility – it's been at its current site since 1969 when they left a site we'd see later a few miles to the north. It's also even better backed-up than WOR. Three transmitters, two remote controls, more audio paths than I could count. In case of problems at the WBBR studios on Manhattan, there are also two full studios at the transmitter. All programming and other information produced in Manhattan is also available over the computer network at the New Jersey

transmitter. I suspect the most photos were taken of the directional-antenna phasing equipment: built in

huge copper-mesh cages, in a room with copper plates on several walls - and the floor. No

<sup>1</sup> Tom is an early adopter, and a vocal proponent, of IBOC. He's also quite civil about his defense, which is more than you can say for some others in the industry!

From WBBR we proceeded to an area motel, for photos of their neighbor WKDM-1380. There was nobody here for a tour (indeed, with the high grass it was difficult to even see the transmitter building) so the visit was relatively brief. This site is also used by the country's first expanded-band AM station, WWRU-1660.

We didn't expect to get in at the next station, WADO-1280, either. But it so happened that WADO's chief engineer was there, and knows Scott. So we managed a tour of this station as well. By now most of the layout was routine – clean, well-maintained transmitter room, satellite dishes, towers with large tuning units at the base. WADO was unique in the need to cross a small river (on a wooden bridge) to reach two of the four towers.



We love you, Erica.

It was probably more unique in that the towers were <u>named</u>. FCC regulations require any tower tall enough to require obstruction lighting (generally, taller than 200') must have a "FCC Registration Number", and that number must be posted. This number is pretty long and not very memorable. Two of the four WADO towers were tall enough to require registration, and all four had easier-to-remember single-digit numbers assigned. None of this was unusual. However, as we approached the first tower, we noted the sign read: 'TOWER #4 / FCC REGISTRATION # N/A / "ERICA". Who's Erica and why is a tower named after her?<sup>2</sup>

As we reached each other tower, we noted it, too, had a woman's name assigned. I can't remember them all, but #1 was "Jessica"...

From here we rode up the road a bit to the WMCA-570 site. WNYC-820 also transmits from this site. Again, there was nobody home. Decent photos of the towers were possible though. The "wmca 570" sign on the front of the building was somewhat more difficult to photograph, due to tall weeds. Apparently what we were doing – four carloads of DXers climbing on fences to take pictures of an unattended radio site – was not considered suspicious, as we weren't bothered by the passing Kearny police officers...

At our final stop, not only were there no station personnel present, but there was no station either. WNEW-1130 (now WBBR) had abandoned this site to the New Jersey Turnpike in 1969. Towers were still visible in the swamp, attracting the attention – and cameras -- of the assembled crowd.

It was now getting late, and with the promise of some interesting stuff on the grill, our stomachs were calling! Several different routes were used to return to Rick's place; Joe & I inadvertently found another AM station (WABC-770) just south of I-80 and just west of the Meadowlands.

Many thanks to Scott Fybush and Joe Gregg for arranging the tours, and to all the engineers involved (and the Kearny, NJ Police<grin>) for tolerating a gaggle of curious DXers!

# And later, Friday evening on Rick's backyard deck...



Rick (center) cooks, Doug Smith eats and Frank Merrill supervises. The weather was perfect for a convention. The days were warm. The nights, however, tended to be on the chilly side. There was no DX, of course, but nobody cared.

<sup>2</sup> We never found out. Apparently someone else named the towers, as the chief engineer didn't know.





Left Photo: (L-R)George Greene, Scott Fybush, Rick Lucas and the back of Joe Gragg. In the right photo (L-R) George, Joe, Frank Merrill and Michael Temme-Soifer





Left Photo (L-R) Bob Smolarek, Joe Gragg and George. Frank is on the far right. Right Photo: This was taken Sunday morning as these guys headed out to High Point NJ (L-R) John Adams, Frank, Jeff Lehmann and Keith McGinnis.



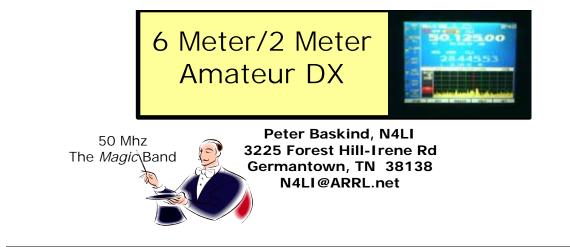
Here's a shot of the front of the Days Inn in Ledgewood NJ. The Bottom Left photo: The Days Inn sign



The Elephant Ears stand at the NJ State Fair near Sussex. Worth a visit. Bottom Right photo: The Midway at the NJ State Fair. Lots to see there.







We continue to plug along though the quiet early Fall. There have been a few scattered reports of sporadic-E popping briefly into 6m over the past couple of weeks, but, frankly, they didn't amount to much. Some of the openings were so inconsequential, I didn't even bother to connect the antennas.

Tropo is a different story. Monday, September 18<sup>th</sup>, brought what *appeared* to be a nice opening. I say "appeared" since my 13-element 2 meter antenna remains pointing northwest – which was not the direction the tropo was coming from here. I saw reports of contacts being made from as far as EN92 into EM64, so the opening was a healthy one. But, here in Memphis, I was relegated to just 144 MHz FM and APRS, plus TV DX with my shamefully sub-par Radio Shack antenna in the attic. I did manage to decode and watch DTV from Cincinnati – a new DTV state for me – so, I am sure 2m weak signal would have been active. That will have to wait until my tower project is completed.

On the subject of the tower project, it is moving forward nicely. On Wednesday, September 20<sup>th</sup>, ground was finally broken. I found it amazing just how much dirt actually needs to get moved to make room for a relatively small footprint.



The following day, the County Code Compliance Officer inspected the hole – confirming it was *indeed* a hole, I guess. That afternoon, concrete was poured, leaving me with five feet of Rohn 45 above ground.



There is still much to do. Heck, the antennas have yet to be delivered. But, it's moving forward. Still, as I had suspected, to do a project properly, even if it's a fairly modest tower, is a big, hairy, multi-faceted deal!

Last month, space was short, so loggings were shelved. We'll be catching up this month and next. We do welcome a new contributor, John Hanna, KC9HZC, from Illinois. John's fairly new to VHF hamming, but seemed to be sucked in. John's station once again illustrates a point I have made before – even a fairly modest station can be effective on 50 MHz. When the band really opens, it can get crazy!

#### Loggings

#### Bill Smith, W1OW, 56 Locust Street, Douglas, MA 01516 FN42

28 June '06

Brief opening east. Worked CU3EQ/HM68 @ 2240 and CU2AF/HM77 @ 2259.

29 June '06

Good opening to Caribbean/South. Several KP4s. After, the band went short for a bit, then SW and West.

1053	VP2V/W7XU FK78		1523	K5HCT	DM81
	Country #	<b>#89</b>	2153	W6BO	CM98
1433	PJ7JM	FK88	2213	W6OMF	CM98
1446	V47KV	FK87	2226	K6ALE	CM99

30 June '06 Band opened to Midwest, with some double-hop to California.

1 July '06

0125	K7JA	DM03	2042	N5RGV	EL15
2024	XE1ZVO	<u>DL90</u>	2059	N0QX	EL15
2037	XE1KW	DK89			

5 July '06 Brief but fortunate opening to Caribbean brought in V25V/ $\underline{FK97}$  for country # 90.

11 July '06

Opening to East, South, & Midwest. Heard F8DBF in IN78, and worked YV5ESN/<u>FK80</u> @2231. Usual Midwest stations.

12 July '06

Heard bits and pieces of SV9CVY. He worked a few East Coasters with larger arrays. Skip then shortned.

1154	EH7AGX <u>IM76</u>	1333	EH1ASG IN51
1204	EA9IB <b>IM85</b>	1344	IH9GPI
1229	EA7RM IM87		(Heard Only)
1233	EA7DUD	1600	EB8CME IL18
	(Heard Only)	2049	ON4IQ JO20
1300	CU2AF	2052	LX1JX <u>JO30</u>
	(Heard Only)	2058	YU1FW KN04
1301	CU3EQ	2119	G8BQX JO00
	(Heard Only)	2137	IK5ZTW JN53
1305	CT1FJC	2141	IZ5EME JN52
	(Heard Only)		

13 July '06

Opening to S and SW. Highlights:

2225	TG9ANF EK44	2306	YS1ECB
2301	TG9NX		(Heard Only)
	(Heard Only)		

14 July '06

1310	IK5MEJ IM98	1519	EA7DUD IM76
	(Heard Only)	1525	EH7RU IM76
1340	EH9AR	1529	CT1BH IN51
	(Heard Only)	1542	EH1EAU <u>IN70</u>
1430	9H1EU	1545	EH7CD <b>IM86</b>
	(Heard Only)	1548	EH1ASG IN51
1506	EH5GLN IM98	1550	EB1EWE IN53
1509	EA7GDP <u>IM77</u>		

15 July '06

Opening to NE

1135	MM0AMW IO75	1242	G4DEZ
1141	EI3EBB IO52	1248	G3SVD
1143	G8BCG IO70	1253	2W0CDJ IO71
1150	G8PL		

Contest: Band opened all over. Highlights.

0035	WOWWT	<u>EN00</u>	2114	W7RN	DM09
0148	N0KE	DM69	2344	WD0T	<u>DN94</u>
1507	W5ZF/m	<u>DM55</u>			

16 July '06

Much like July 15<sup>th</sup>. Highlights:

	0031	K7RE	<u>EN84</u>	1704	NU5D	<u>EM11</u>
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#### 1712 CO2FN <u>EL82</u>

17 July '06

Monster opening to Europe...

1452	EH4EHI	IM68	1610	F1DUO	JN26
1458	EH4EED	IM68	1610	IZ5CML	JN53
1500	CT1HZE	IM57	1613	IZ5EKV	JN53
1510	EH4LU	IM68	1614	F5JMI	JN24
1520	F5GTR	<u>IN96</u>	1649	F6EPE	<u>JN26</u>
1522	F5PAU	IN78	1650	EA7KW	IM67
1528	F6HRP	IN88	1716	S59Z	<u>JN67</u>
1535	F5MMF	JN04	1717	S59F	<u>JN65</u>
1553	F8DBF	IN78	1718	F5OWT	JN18
1554	IZ0AEG	JN61	1742	IK2GSO	JN45
1556	IZ5EME	JN52	1747	IV3GBO	<u>JN66</u>
1604	I5ZSS	JN53	1750	IW2BSQ	JN45

18 July '06

Evening. Good to Midwest; very weak double-hop.

0130	KD7TJC	CN86	(Heard Only)
0235	KE7V	CN88	

#### John Hanna, KC9HZC, 201 Prairie Ave., Brookfield, IL 60513 EN61

I have a stacked pair of the KU4AB\* loops at home about 35 feet up, and I'm impressed with them. I just installed an arrow 4-element beam (in horizontal polarity) right below the TV antenna on the rotatable mast (boo hoo I had to take down the FM-6 in order to do that, but to be honest FM is all but useless in my location, due to overcrowding and IBOC) and it outperforms the loops only by a bit.

ANYHOW.... Here's my 6 meter loggings from this, my first, E-skip season. All contacts were USB, and the equipment was my trusty Yaesu FT-726R 2-meter all-mode, driving a Tentec 2 to 6 meter transverter for a whopping 8 watts out! The antenna is a single KU4AB SQ-50 loop, about 25 feet up. Thanks in large part to fellow WTFDA'er Curtis Sadowski whose emails to the list were invaluable... I set up an email filter that parsed the Subject: header for "Es" and "IL" and when true, those messages were sent to my cell phone for instant notification. Worked like a champ!

21 May '(	)6				
2345	N4JRY	FM04			
22 May '(	)6				
0501	KB3GJW	FM19	0502	N3OX	FM19
30 May '(	)6				
0045	N1RAM	FN65			
4 June '06					
1459	NU5D	EM11	1509	WB5LYB	EM31
9 June '0	6		2345	KD4ESV	EL87

10 June '	06		07 1	00		
0352	N5BO	EM60	27 June '		D1470	
2100	W1VHF	FN64	0344	W7IJN	DM79	
17 June '	06		4 July '06	3		
2012	K5AH	EM40	2020	K3FM	EM50	
25 June '	06		8 July '06			
0201	K9OR	EN62	0003	KZ9RR	EM90	
16 July '06						
0057 0149 0150 0155 0201 0203 0205 0420	W1GCI K1RX KC1XU NN1N W1QK KB1DFB K2LDK K2DRH	FN42 FN42 FN31 FN31 FN31 FN41 FN30 FN41	0459 1509 1530 1532 1757 2037 2044 2046	K1TOL W1XX KA1LMR K1EM W5DK W6OAL W0EEA W0ETT	FN44 FN41 FN42 FN31 EM12 DM79 DM79 DM79	

\* Editor's note: Phil Brazzell, KU4AB, is nearly a neighbor of mine. Phil lives just a few miles away in Collierville, and I talk with him quite frequently on 144 MHz SSB. He has made a nice cottage industry out of making HALO loops, and similar antennas, for 6 meters through 70 cm. They are inexpensive, and quite effective, for what they are. For those who are limited in space, funds, or both, they make a nice starter antenna. -pb

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