

THE WORLDWIDE TV-FM DX ASSOCIATION

Serving the UHF-VHF Enthusiast

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

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> > **JULY 2005**



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

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

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

VUDS ON A CD!

Every VUD from Jan 1980 to December 1989 is on this disk. You'll need Adobe Reader to read them. Why have a



box of old VUDs taking up space when you can have this. **It's yours for just \$8.00 per disk.** Send your check or money order for \$8.00 to WTFDA, P.O. 501, Somersville, CT 06072. Make it payable to **WTFDA**.

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For the first time in recent memory, we've had to hold a column over until next month. Bob Cooper's article on color TV will appear next month unless we are faced with a similar situation of lots of DX and not enough space.

We also haven't had a 64 page VUD since September 2004, so a big thank you to all the editors and to all the people who submitted reports and information for this VUD.



WTFDA Convention 2005 ***DALLAS, TEXAS*** JULY 22, 23, 24

Hosted by John Callarman At the Clarion DFW Airport South 4440 W. Airport Freeway, Irving, TX 75062 Registration: \$45/single \$70/couple (Includes banquet) Rooms: \$69/nite per room single or double 1-972-399-1010

www.choicehotels.com/hotel/tx890

This Irving hotel is minutes from popular attractions like **Six Flags Hurricane Harbor**, **American Airlines Center**, **Reunion Arena** and the **Texas Motor Speedway**. (See this month's Mailbox for more info.)







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

SKIP SEASON

In the beginning, this year's Es season seemed confined to the Midwest and west coasts. DXers in those areas of North America were blessed with some very good skip openings, with some MUFs even heading up to the 144mhz range. Then on June 17th the Es FINALLY arrived on the east coast bringing a few hours of FM Es for several DXers. So finally everybody has had a taste of summer Es. It will be interesting to see how this season turns out. We'll soon find out.

MEMBERS AND MORE

Here we go for the period of May 13th to June 15th. We've got some new WTFDAers and a big bunch of renewals.

First we say welcome to **Fritz Prentice**, **Jr.** Fritz lives in Star City, AR and has been busy on the WTFDA list along with another new member, **Randy Zerr** from Ft. Walton Beach, FL. Fritz is trying his hand at DTV DXing while Randy owns an Onkyo T450 with RDS plus a Denon tuner with RDS, so he's loaded for bear.

Also Les Prus is responsible for **Steve Sawyer's** membership in the WTFDA. Steve is a radio guy and works in Memphis, and if I don't have him confused with someone else, he's also a New England native (MA) and when he's not DXing or on the radio, he's a moderator on the Boston board of Radio-Info.

Glad to have all three of you here. The more the merrier!

Now, here we go with the renewals. Dues are received from Dave Williams (OR), Robert Ross (ON), Ken Onyschuk (IL), Harry Helms (TX), Matt Sittel (NE), Pete Giacopelli (NY), Garret Wollman (MA), Kermit Reid (GA), Randall Trapp (MN), John Griffiths (ON), Bill Grant (MA), Gray Fulk (NC), Kevin Redding (AZ), David Austin (SC), Mike Hawk (NE), Stephen Ponder (TX), Edward Ritchie (WI), Tim McVey (VA), David Sinclair (BC), Joe Veldhuis (MI), Jason Koralja (NJ), Rick Lucas (NY), Fred Laun (MD), Stan Weisbeck (WA), Frank Aden (ID), Jeff Kruszka (LA) and James Paige (MI). Any dues received after 6/15 will be in next months VUD. I think I counted 28 members renewing for another year. Thank you all!

Anybody out there familiar with blogs? Blogs are little animals that are digging holes in my backyard. Well no, they aren't. Blog is shorthand for weblog, and a blog is what we would call a journal, or a diary in precomputer days. You'll find many blogs on the internet. Some are excellent (Powerline comes to mind) and some just plain stink. My reason for mentioning blogs is that our own Harry Helms has created one of the finest radio-related blogs on the internet. He's got his finger on the pulse of DTV, IBOC, WI-FI, and a bunch of other cutting-edge inventions I still can't figure out. If you want to keep up with technology, check out The Future of Radio at http://futureofradio.typepad.com/.

Ken Onyschuk sent in an article from his local paper about his old high school and its radio station, WHFH 88.5. WHFH, started as a radio club, now reaches as many as 2.5 million people and just marked its 40th anniversary! The station is managed by students and supervised by teachers and many decisions are made by students, a true hands-on learning experience. The station's website is <u>http://www.whfh.org/</u>, and if you ever hear this station via tropo or Es, just think of Ken.

Ken also sent a letter regarding the changes at WCBS 101.1 NY and WJMK 104.3 Chicago. Little did Ken know that I had been toying with doing a cover about the same thing. While not strictly DX, there were plenty of us DXers who aimed our fringe antennas at both stations and listened to the oldies because we grew up with the music and the DJs. The flip to "Jack" just shows us how much older (and irrelevant) many of us have become.

MADISON GET-TOGETHER 2005

The 12th annual Madison-Milwaukee Gettogether for DXers and Radio Enthusiasts returns to Madison this year, after a highly successful gathering in Milwaukee last year. This year's event will be held on Saturday August 20, beginning at 1 PM CDT. The location will be Burrows Park, 25 Burrows Road, Madison WI, on the edge of beautiful Lake Mendota. This year's hosts are the WTFDA's Bill and Nina Dvorak, 501 Algoma Street Madison WI 53704-4812, telephone 608-244-5497. This all-band event has for the past several years been a popular destination for Upper Midwest WTFDA members (see last October's VUD for a picture-and-text summary of last year's event). For more information, e-mail Bill at < <u>dxerak@aol.com</u> > (please include "Madison DX GTG" in the subject line) or reach me at the above address or phone number. Hope to see you in Madison!

GOOD STUFF CHEAP

This is a reminder that John Lentz still has a good amount of DX related equipment given to us by the estate of Dave Janowiak and he's dying to get rid of it. This is what's left.

2 - "Beyond Shortwave" phamplets.

VUDs from 1960's, 1970's, 1980's, 1990's, and 2000's.

Electronic Technician Magazines from the mid to late 60s.

Radio Electronics Magazines 1966-69, 75, late 1984.

C-ED Magazines from 1977, June thru Sept 1980. RF Design Magazines Jan-Dec 2000

Nuts & Volts June 1999

QST Magazines some 1981, 82, & 87, all of 1993 & 1994

May 1979 QED Magazine

Electronic Tech TV Schematics

4 hardcover books with the following titles, "18th FM Atlas", "RCA Receiving Tube Manual", "Television Standards & Practice".

- 1 1998 World Radio TV Handbook
- 1 Sony Trinitron Color TV KV-1380R

1 – JVC Color TV C-1336

1 – JVC Monitor TM-900SU

- 1 Zenith L221W Black & White
- 1- Color TV Tuner ET-001 Link Telcommunications
- 1 Sony Audio/Video Control Center
- 1 Pioneer FM Tuner TX-9100
- 1 Conrac AV 82E
- 1 CATV Trimline II Converter

5 Antennas...

TV - VHF/UHF 81" boom TV - VHF/UHF 15' 8" boom Channel Master TV - VHF/UHF 122" Boom FM - FM 101" boom FM - FM 110" boom

If any of this looks interesting to you, get in touch with John and offer him a buck or two. We never ever mentioned this before, but John is vaguely related to Crazy Eddie, the man with the insane prices. Don't be shy. Contact John at <u>dxer@wi.rr.com</u> or mail him at 13421 Loomis Dr #100, Muskego, WI 53150-5217. This stuff has to go, one way or another.

IS THERE A CONVENTION THIS YEAR?

Yes, Matilda, there is and John Callarman has more on it: "I did confirm with Tom Cusic of TM Century that he would be happy to repeat the tour he gave NRC'ers in 2003, one of the most entertaining and outstanding radio-related tours I've seen. This will be at 2:30 p.m. Friday afternoon, and WTFDA'ers will see some outstanding production facilities and electronic gadgetry that makes Dallas the nation's jingle headquarters.

Since I haven't had little specific input from anyone on tour ideas, I'm working on another that is sort of out of left field, but will be surprisingly impressive. When Scot Fybush was here two years ago to take pictures and do interviews for his four-part tour of DFW stations, we visited a surprisingly neat FM outfit, operated by Mesquite High School. It's a 61 kw. oldies station ... playing music of the '70s (for parents of the high school kids!!) with lots of production, top equipment, etc. KEOM may not sound like a romantic tour, but this old broadcaster was extremely impressed ... and when I talk with Dr. Griffin, the manager, on Monday, I'll see if it might be possible to climb their unique tower. There's an office suite about halfway up the tower, adjacent to the MHS football stadium. (See Fybush's website for a picture.) I'm also angling for a tour of WFAA Channel 8, with DX'er Wally Wawro, but haven't finalized that yet.

I will take out my own hotel room for Thursday night and be on hand for any kind of informal gathering, ad lib, of early arrivals ... there are a couple of potential attendees who've talked about coming in on Thursday.

I have drawn a map of the Cedar Hill tower site, but having had no enthusiasm raised about an organized drive in that direction, I'll leave it to individual visitors to meander that way on their own time, if interested.

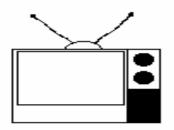
I have confirmed a second tour for the WTFDA convention with Dr. James Griffin, who oversees operations at KEOM-88.5. It will be at 10 a.m. Saturday, July 23. Don't let the idea that we'll be touring a high school station turn you off ... this is a highly professionally operated station, where students get a good hands-on learning opportunity.

Explore the KEOM website at www.keom.fm<http://www.keom.fm/>

The TMCentury tour is set for 2:30 p.m. Friday, July 22. TMCentury is more than a jingle mill, as you can see when you explore its website at www.tmcentury.com/home.asp. The TMCentury tour was one of the highlights of the NRC convention in 2003."

LAST BUT NOT LEAST

A short time ago one of our senior members told me he paid no attention whatsoever to those red "last issue" stamps I put on your last VUDs, so I tried something different and it seems to be getting your attention better. So I think the stamp will be retired. That's all for July. Take care and see you next month!



Abbreviations:

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

Almavision

July 2005

News

Applied For (a new station) PC Power (and/or tower height) change on the air AF Auxiliary (backup) transmitter PG Power change granted Aux СС Callsign change PR Power change requested City-of-license change Channel (?frequency??) change on the air CL QC DE License/permit deleted QG Channel change granted FC Programming (?format??) change QR Channel change requested FTP Failure to Prosecute Reinstated (previously-dismissed app.) RE GA Granted amendment (to table of channel ROA Request of Applicant allotments) Off the air (?silent??) LC License to Cover SI Special Temporary Authority МΧ Mutually Exclusive STA NDA Non-directional antenna ХС Transmitter site changed Transmitter site change granted NS Permit granted for new station XG NW New station on the air XR Transmitter site change requested PA Proposed Amendment News: 32-14-56/ (full-power analog stations in **bold face**; LPTV and translators in 111-06-58; CL from regular type; full-power digital stations in *bold italics*) Green Valley CĂNADĂ: California: British Columbia: 69 KTAV-LP QR from ch. 24, Altadena 9.98kw, 34-13-36/ 21 CHNU-TV-1 NS 720w Victoria 118-03-57; CL from Ontario: Ottawa 27 CFMT-DT-2 NS 7.09kw Lancaster. Ottawa 66 CJMT-DT-2 NS 7.11kw Apparently Saskatchewan: supercedes Yorkton 5 CBKT-6 PG 50.2kw application for ch. 55 **MEXICO:** Lancaster w/same Chihuahua: parameters Cd. Juarez 2 XEPM-TV FC from XEW-2 to 8 KAGP-LP PG>3kw, Arroyo Grande XHGC-5 34-54-37/ 120-11-08 USA: Puerto Rico: Bakersfield 8 K08MM PG>900w, FC; sold to Caguas 11 WLII 35-21-42/ Univision 119-03-34 Ponce 9 WSUR-TV FC: sold to Banning 33 K33HU PR<1.2kw Univision 45 K45IC XR 34-03-46/ Banning Alabama: 116-53-34 Homewood 21 WTTO PG 920kw/425m Chico 2 K02OA PC>3kw, NW 1000kw/514 39-57-29/ Huntsville 59 WHNT-DT 27 WKRG-DT PG<499m Mobile 121-42-49 Opelika 66 WLGA CC from WSWS-Chico 17 K17HF QG from K27HD, Ozark 34 WDFX-TV PC>151m 450w, 39-39-04/ Alaska: 121-27-43 NW 69kw/163m NW 680kw/907m Fairbanks 24 KUAC-DT Corona **52 KVEA** Arizona: (aux) 47 K47JT PC>550m, Arnold Place OG from K24EP. Eureka **13 KEET** 10kw, 34-42-05/ 40-43-39/ 112-07-00; CL from 123-58-17 Forest Falls 29 K29FX PR>2kw; PG Prescott 42 NEW-LP 15 NEW-LP AF dismissed Bisbee Fort Bragg AF dismissed Camp Verde 19 K19FD NW 1.22kw. Fresno 22 KZMM-CA QC from ch. 7. 34-27-51/ 150kw, 37-04-19/ 111-52-17; 119-25-49 PG<920w Huntington **50 KOCE-TV** NW 5000kw/330, Casa Grande PG<9.99kw 33-58-19/ 28 K28IY Beach 117-56-57 (aux) Mesa 57 K57HX FC to HSN 28 K28FF 55 KTAV-LP QR from ch. 24, Prescott PG>150kw, Lancaster 33-34-06/ 9.98kw, 34-13-36/ 112-33-31 118-03-57; FC to

29 KPCE-LP

PG<15kw,

Tucson

Los Angeles	13 KCOP-TV	NW 161kw/904, 34-			72-38-43
		13-27/	District of Colu		
		118-03-45 (aux)	Washington	23 WKRP-LP	FC; sold to Daystar
Los Angeles	31 KTLA-DT	PR>1000kw/948	Florida:		
Lucerne Vly.	47 KIJR-LP	CC from K47HC	Big Pine	16 W16CA	NW 36.7kw,
Morongo	21 K21GI	QC from ch. 60			24-39-02/
Palm Springs	29 KSPP-LP	PR 1.024kw			81-18-36
Palm Springs	42 KESQ-TV	PG>227m	Boca Raton	40 WPPB-DT	GA; WJAN-CA 41's
Red Bluff	3 KACX-LP	QC from ch. 49,			objections denied
		210w; PR>300w,	Сосоа	52 WTGL-TV	PC>3000kw/472,
		40-26-59/			28-35-12/
		122-17-05			81-04-58
Redding	5 KRDN-LP	NW 600w,	Key West	8 WGEN-TV	PC<2.65kw
5		40-36-39/	Leesburg	55 WACX	req. permission to
		122-22-48	J		go dark, becoming
Redding	47 K47GR	PR>123.4kw			DTV-only on ch. 40
Redding	48 NEW-LP	AF dismissed	Melbourne	32 W32DJ	QG from W59CX,
San Diego	63 K63EN	PR<750w,	Webburne	52 W52D5	25.6kw
San Dicyo	05 ROJEN	32-43-55/	Ocala	7 W07BP	PR>3kw; PG
		117-09-38		48 W48DG	FC, sold to Carolina
Con Luio	34 KTAS-DT		Panama City	40 114000	Christian
San Luis	34 KIAS-DI	NW 82kw/441m			
Obispo	10 1/1/00		C	00 100000	Broadcasting
Santa Barbara	10 K46GC	QR from ch. 46,	Summerland	28 W28CP	FC; sold by TBN
		630w, 34-24-45/	Кеу		
		119-11-11	West Palm	42 WXEL-TV	PC>440m (from
Santa Maria	46 K27EI	PG<7kw	Beach		439)
Susanville	29 KREN-LP	CC from KNNC-	Georgia:		
Susanville	31 K31IE	QG from K63CM,	Savannah	20 WHDS-LP	PG<12kw
		1kw	Vidalia	53 W53CG	NW 10kw,
Victorville	34 K55CW	QR from ch. 55,			32-12-29/
		3.87kw, 34-36-36/			82-29-48
		117-17-13	Hawaii:		
Watsonville	25 KCAH	PR>182kw/699m	Hilo	26 NEW-LP	AF dismissed
Hatoonnio		returned	Lihue	54 K54JP	NS 15kw,
Yreka	48 NEW-LP	AF dismissed	Linde	04 10451	21-59-59/
Colorado:		Al dismissed			159-24-55
Akron	11 K11UW	NW 260w,	Idaho:		137-24-33
ANION		40-16-52/	Boise	30 KKIC-LP	CC from K30GS
		103-05-55			
Asses		PG<3.5kw,	Bonners Ferry	32, K67DI,	QR from ch. 67/9,
Aspen	40 K40DA			35 K09HK	1.1kw (both
		39-13-33/	11.1		channels)
		39-13-33/ 106-50-07; CL from	Hailey	43, NEW-LP	
		39-13-33/ 106-50-07; CL from Eagle	2	43, NEW-LP 45	channels) AF dismissed
Cripple Creek	30 K30IK	39-13-33/ 106-50-07; CL from Eagle PG<500w	Nampa	43, NEW-LP 45 13 KTRV-DT	channels) AF dismissed <i>NW 17kw</i>
Denver	27 KZCO-LP	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN-	<i>Nampa</i> Sun Valley	43, NEW-LP 45	channels) AF dismissed
		39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO,	<i>Nampa</i> Sun Valley Illinois:	43, NEW-LP 45 13 KTRV-DT 43 NEW-LP	channels) AF dismissed <i>NW 17kw</i> AF dismissed
Denver Denver	27 KZCO-LP 30 K30IR	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw	<i>Nampa</i> Sun Valley Illinois: Arlington Hts.	43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK
Denver	27 KZCO-LP	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO,	<i>Nampa</i> Sun Valley Illinois:	43, NEW-LP 45 13 KTRV-DT 43 NEW-LP	channels) AF dismissed <i>NW 17kw</i> AF dismissed
Denver Denver	27 KZCO-LP 30 K30IR	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw	<i>Nampa</i> Sun Valley Illinois: Arlington Hts.	43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK
Denver Denver Denver	27 KZCO-LP 30 K30IR 41 KRMT	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw	<i>Nampa</i> Sun Valley Illinois: Arlington Hts.	43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/
Denver Denver Denver	27 KZCO-LP 30 K30IR 41 KRMT	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw,	Nampa Sun Valley Illinois: Arlington Hts. Champaign	43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC
Denver Denver Durango	27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago	43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i>
Denver Denver Denver	27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/	Nampa Sun Valley Illinois: Arlington Hts. Champaign	43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> ,
Denver Denver Durango East Eagle	27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago	43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m,</i> <i>41-52-44/</i>
Denver Denver Durango	27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL,	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago	43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> ,
Denver Denver Durango East Eagle Fort Collins	27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana:	43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/</i> <i>87-38-10</i>
Denver Denver Durango East Eagle	27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON,	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m,</i> <i>41-52-44/</i> <i>87-38-10</i> XC 39-53-57/
Denver Denver Durango East Eagle Fort Collins	27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana: Indianapolis	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m,</i> <i>41-52-44/</i> <i>87-38-10</i> XC 39-53-57/ 86-12-04
Denver Denver Durango East Eagle Fort Collins Glen Haven	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana: Indianapolis Lafayette	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/ 87-38-10</i> XC 39-53-57/ 86-12-04 <i>NW 30kw/214m</i>
Denver Denver Durango East Eagle Fort Collins	27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS,	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana: Indianapolis Lafayette Richmond	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/ 87-38-10</i> XC 39-53-57/ 86-12-04 <i>NW 30kw/214m</i> <i>PG<277m</i>
Denver Denver Durango East Eagle Fort Collins Glen Haven	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana: Indianapolis Lafayette Richmond South Bend	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 22 WSBT-TV 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/</i> <i>87-38-10</i> XC 39-53-57/ 86-12-04 <i>NW 30kw/214m</i> <i>PG<277m</i> PR<2750kw/332
Denver Denver Durango East Eagle Fort Collins Glen Haven Glen Haven	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 68 K68GR 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/ 105-26-39	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana: Indianapolis Lafayette Richmond South Bend South Bend	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/ 87-38-10</i> XC 39-53-57/ 86-12-04 <i>NW 30kw/214m</i> <i>PG<277m</i>
Denver Denver Durango East Eagle Fort Collins Glen Haven	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/ 105-26-39 QG from K10JY,	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana: Indianapolis Lafayette Richmond South Bend South Bend Iowa:	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 22 WSBT-TV 30 WSBT-DT 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/</i> <i>87-38-10</i> XC 39-53-57/ 86-12-04 <i>NW 30kw/214m</i> <i>PG<277m</i> PR<2750kw/332 <i>PR 229kw/332m</i>
Denver Denver Durango East Eagle Fort Collins Glen Haven Glen Haven	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 68 K68GR 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/ 105-26-39 QG from K10JY, 15kw, 40-25-13/	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana: Indianapolis Lafayette Richmond South Bend South Bend Iowa: IOWA	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 22 WSBT-TV 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/ 87-38-10</i> XC 39-53-57/ 86-12-04 <i>NW 30kw/214m</i> <i>PG<277m</i> PR<2750kw/332 <i>PR 229kw/332m</i> <i>NW 1000kw/306</i> ,
Denver Denver Durango East Eagle Fort Collins Glen Haven Glen Haven	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 68 K68GR 69 K69IZ 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/ 105-26-39 QG from K10JY, 15kw, 40-25-13/ 105-26-39	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana: Indianapolis Lafayette Richmond South Bend South Bend Iowa:	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 22 WSBT-TV 30 WSBT-DT 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/ 87-38-10</i> XC 39-53-57/ 86-12-04 <i>NW 30kw/214m</i> <i>PG<277m</i> PR<2750kw/332 <i>PR 229kw/332m</i> <i>NW 1000kw/306</i> , <i>41-18-44/</i>
Denver Denver Durango East Eagle Fort Collins Glen Haven Glen Haven	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 68 K68GR 69 K69IZ 29, NEW-LP 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/ 105-26-39 QG from K10JY, 15kw, 40-25-13/ 105-26-39 AF dismissed (2	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana: Indianapolis Lafayette Richmond South Bend Iowa: IOWA Davenport	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 22 WSBT-TV 30 WSBT-DT 56 KWQC-DT 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/ 87-38-10</i> XC 39-53-57/ 86-12-04 <i>NW 30kw/214m</i> <i>PG<277m</i> PR<2750kw/332 <i>PR 229kw/332m</i> <i>NW 1000kw/306</i> , <i>41-18-44/</i> <i>90-22-46</i>
Denver Denver Durango East Eagle Fort Collins Glen Haven Glen Haven Glen Haven Glen Haven	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 68 K68GR 69 K69IZ 29, NEW-LP 30 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/ 105-26-39 QG from K10JY, 15kw, 40-25-13/ 105-26-39 AF dismissed (2 apps on ch. 29)	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Indiana: Indianapolis Lafayette Richmond South Bend Iowa: IOWA Davenport IOWA Des	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 22 WSBT-TV 30 WSBT-DT 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/ 87-38-10</i> XC 39-53-57/ 86-12-04 <i>NW 30kw/214m</i> <i>PG<277m</i> PR<2750kw/332 <i>PR 229kw/332m</i> <i>NW 1000kw/306</i> , <i>41-18-44/</i> <i>90-22-46</i> <i>NW 966kw/593m</i> ,
Denver Denver Durango East Eagle Fort Collins Glen Haven Glen Haven	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 68 K68GR 69 K69IZ 29, NEW-LP 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/ 105-26-39 QG from K10JY, 15kw, 40-25-13/ 105-26-39 AF dismissed (2	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana: Indianapolis Lafayette Richmond South Bend Iowa: IOWA Davenport	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 22 WSBT-TV 30 WSBT-DT 56 KWQC-DT 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/ 87-38-10</i> XC 39-53-57/ 86-12-04 <i>NW 30kw/214m</i> <i>PG<277m</i> PR<2750kw/332 <i>PR 229kw/332m</i> <i>NW 1000kw/306</i> , <i>41-18-44/</i> <i>90-22-46</i>
Denver Denver Durango East Eagle Fort Collins Glen Haven Glen Haven Glen Haven Glen Haven	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 68 K68GR 69 K69IZ 29, NEW-LP 30 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/ 105-26-39 QG from K10JY, 15kw, 40-25-13/ 105-26-39 AF dismissed (2 apps on ch. 29)	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Indiana: Indianapolis Lafayette Richmond South Bend Iowa: IOWA Davenport IOWA Des	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 22 WSBT-TV 30 WSBT-DT 56 KWQC-DT 	channels) AF dismissed <i>NW 17kw</i> AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA <i>PG>4.4kw</i> <i>NW 690kw/475m</i> , <i>41-52-44/ 87-38-10</i> XC 39-53-57/ 86-12-04 <i>NW 30kw/214m</i> <i>PG<277m</i> PR<2750kw/332 <i>PR 229kw/332m</i> <i>NW 1000kw/306</i> , <i>41-18-44/</i> <i>90-22-46</i> <i>NW 966kw/593m</i> ,
Denver Denver Durango East Eagle Fort Collins Glen Haven Glen Haven Glen Haven Glen Haven Sweetwater	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 68 K68GR 69 K69IZ 29, NEW-LP 30 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/ 105-26-39 QG from K10JY, 15kw, 40-25-13/ 105-26-39 AF dismissed (2 apps on ch. 29) PG<5w, 39-38-07/	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Indiana: Indianapolis Lafayette Richmond South Bend Iowa: IOWA Davenport IOWA Des	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 22 WSBT-TV 30 WSBT-DT 56 KWQC-DT 	channels) AF dismissed NW 17kw AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA PG>4.4kw NW 690kw/475m, 41-52-44/ 87-38-10 XC 39-53-57/ 86-12-04 NW 30kw/214m PG<277m PR<2750kw/332 PR 229kw/332m NW 1000kw/306, 41-18-44/ 90-22-46 NW 966kw/593m, 41-49-47/
Denver Denver Durango East Eagle Fort Collins Glen Haven Glen Haven Glen Haven Glen Haven Sweetwater Creek	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 68 K68GR 69 K69IZ 29, NEW-LP 30 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/ 105-26-39 QG from K10JY, 15kw, 40-25-13/ 105-26-39 AF dismissed (2 apps on ch. 29) PG<5w, 39-38-07/	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Indiana: Indianapolis Lafayette Richmond South Bend South Bend Iowa: IOWA Davenport IOWA Des Moines	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 22 WSBT-TV 30 WSBT-DT 56 KWQC-DT 50 KDIN-DT 	channels) AF dismissed NW 17kw AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA PG>4.4kw NW 690kw/475m, 41-52-44/ 87-38-10 XC 39-53-57/ 86-12-04 NW 30kw/214m PG<277m PR<2750kw/332 PR 229kw/332m NW 1000kw/306, 41-18-44/ 90-22-46 NW 966kw/593m, 41-49-47/ 93-36-56
Denver Denver Durango East Eagle Fort Collins Glen Haven Glen Haven Glen Haven Glen Haven Sweetwater Creek Connecticut:	 27 KZCO-LP 30 K30IR 41 KRMT 39 K39AH 32, NEW-LP 34 50 K50IU 62 K62GC 68 K68GR 69 K69IZ 29, NEW-LP 30 36 K36DB 	39-13-33/ 106-50-07; CL from Eagle PG<500w CC from KCIN- QG from K55IO, 6kw PC>2223kw PR>1.3kw, 37-15-46/ 107-54-58 AF dismissed QG from K39HL, 66.5kw QG from K13ON, 12kw, 40-25-13/ 105-26-39 QG from K08IS, 15kw, 40-25-13/ 105-26-39 QG from K10JY, 15kw, 40-25-13/ 105-26-39 AF dismissed (2 apps on ch. 29) PG<5w, 39-38-07/ 106-32-13	Nampa Sun Valley Illinois: Arlington Hts. Champaign Chicago Chicago Indiana: Indianapolis Lafayette Richmond South Bend South Bend Iowa: IOWA Davenport IOWA Des Moines	 43, NEW-LP 45 13 KTRV-DT 43 NEW-LP 34 WEDE-CA 34 W34DL 3 WBBM-DT 31 WFLD-DT 6, WRTV & 25 WRTV-DT 11 WLFI-DT 39 WKOI-DT 22 WSBT-TV 30 WSBT-DT 56 KWQC-DT 50 KDIN-DT 	channels) AF dismissed NW 17kw AF dismissed CC from W34CK XR 40-09-12/ 88-06-56; XG; CC from W58DA PG>4.4kw NW 690kw/475m, 41-52-44/ 87-38-10 XC 39-53-57/ 86-12-04 NW 30kw/214m PG<277m PR<2750kw/332 PR 229kw/332m NW 1000kw/306, 41-18-44/ 90-22-46 NW 966kw/593m, 41-49-47/ 93-36-56

Garden City	34 K34GG	NW 25.46kw,		36, W36CD,	
		38-01-20/		39, W39CB,	
		100-57-20;		51, W51CR,	
		PR<111w, DA, 37-		53, W53BN,	
		57-27/		55, W55CL,	
Liboral		100-48-46		62, W62CR,	
Liberal	41 KLKT-LP	NW 7.7kw,		64, W64CK,	
		37-03-13/ 100-51-22		66, W66CY, 68 W68DH	
Manhattan	40 NEW-LP	AF dismissed (2	Sault Ste.	10 WWUP-TV	XG 46-03-36/
Iviannattan		apps)	Marie		84-05-57
Manhattan	52 K52HZ	NW 10w,	Minnesota:		04-03-37
Mamatan		39-13-34/	Duluth	10 WDIO-TV	PG<299m,
		96-37-00; PR<10w;			46-47-15/
		PG			92-07-21
Pittsburg	49 KPJO-LP	CC from K49GR	Hibbing	13 WIRT	XG 47-22-53/
Wichita	28 K28JB	QG from K59DA	-		92-57-15
Kentucky:			Thief River	32 KBRR-DT	NS 1000kw/113m
Bowling Grn.	18 WKYU-DT	NW 61kw/177m	Falls		
Glasgow	62 W62DC	PR>150kw,	Mississippi:		
		37-06-39/	Greenville	15 WXVT	PC<1200kw/269
		85-58-44	Hattiesburg	30 WHGM-LP	CC from W30CB
Glasgow	64 W64CR	PR>150kw,	Meridian	20, W20BS,	PG<750w,
		36-57-34/		26, W26BR,	32-11-42/
Martin	45 W45CR	86-00-08 QG from W32CX,		36, W36BY, 43, W43BM,	89-10-31
IVIAI UI I	45 W45CK	126.4kw,		46, W46CL,	
		37-17-03/		52, W52CS,	
		82-31-30		54, W54CD,	
Scottsville	31 WPBM-LP	PG<35.6kw		59, W59DE,	
Louisiana:				69 W69DJ	
Lake Charles	14 KFAM-LP	PC>150kw	Missouri:		
Lake Charles	20 KLTL-DT	NW 55kw/299m, 30-	Branson	38 KBNS-CA	PC>49.1kw
		23-46/	Columbia	2 K02NQ	PR<4w, 38-57-53/
		93-00-03			92-19-52
Morgan City	7 KJUN-CA	XC 29-45-15/	Jefferson City	28 K28HP	NW 5w,
Natchitoches	17, KNTS-LP,	91-10-26 FC, all to American			38-34-00/ 92-15-14
Matchildenes	27, KNYS-LP,	Life (family	Joplin	22 KGCS-LP	QR from ch. 57,
	55 KAIN-LP	independent)	Johin	22 R003-LI	150kw, DA; QR to
New Orleans	28 K28IL	QC from K59DG,			ch. 28 dismissed
		150kw	Kansas City	43 KCDN-LP	QG from ch. 35,
New Orleans	29 WVUE-DT	PG<660kw/274mN	J		150kw
		W	Springfield	27 KSFX-TV	PG>5000kw
New Orleans	30 W30ID	QC from W52DE,	St. Louis	16 KDTL-LP	PG>150kw,
		5w, 29-55-11/			38-37-48/
		90-01-29; CL from	Mandana		90-11-26
		Meridian, MS	Montana:	7 1/07//	DO 077
		QR to ch. 61 dismissed.	Bozeman	7 KBZK 8 KUSM-DT	PG>277m PG<17.9kw
New Orleans	31 WLAE-DT	PG<117kw	Bozeman Bozeman	9 KUSM	PG<17.3kw PG>44kw/277m,
Maine:			Bozonian	, 100M	45-40-24/
Poland Spring	46 WMTW-DT	NW 1000kw/586			110-52-02
Portland	38 WGME-DT	NW 1000kw/491	Bozeman	13 KBZK-DT	PR<18.9kw
Maryland:			Bozeman	40 KJCX-LP	CC from K40HG
Frederick	28 WFPT-DT	NW 30kw/159m, 39-	Great Falls	50 KBGF-LP	CC from K50IQ
		15-37/	Nebraska:		
		77-18-38	McCook	29 KUVR-LP	CC from KNNC-
Lake Shore	69 WQAW-LP	NW 150kw,	McCook	38 KPCI-LP	PG<19.5kw
		38-58-02/	McCook	40 K40GX	NW 16.6kw,
NA:-1-1-		76-15-30			40-12-52/
Michigan:		OC from oh 50	Norfall		100-39-51
Flint	32 WHNE-LP	QC from ch. 52,	Norfolk	57 KPTP-LP	NW 6.6kw,
		520w, 43-10-23/ 83-40-51; CL from			42-01-41/ 97-20-25
		Pinconning;	Omaha	42 KPTM	97-20-25 PR<4800kw
		Princonning, PR>35.4kw	Omana Omaha	42 KP IW 43 KPTM-DT	PR<4000kw PR<700kw/475m
Petoskey	18, W18BX,	PR<12w (all	Nevada:		
	20, W20BQ,	channels)	Battle Mountain	3 KNNC-LP	CC from KUVR-LP
	23, W23BM,	,	Ely	24, K24GY,	QG from
	25, W25CD,		,	26, K26HY,	K65AC/K67AL/

	00 1/0017		.		
	28 K28IZ	K51AD, 800w,	Binghamton	42 WSKG-DT	
		39-09-45/ 114-36-32; QC	Hempstead	26 W26DC	QG from W27CB, 12kw
Fallon	51 K51IA	NW 12.72kw,	New York	6 WNYZ-LP	QC from ch. 49,
1 dilott		39-29-17/			3kw, 40-44-50/
		118-45-08 (KAME-			73-56-38 (ethnic)
		21)	New York	42 WKOB-LP	QR from ch. 53,
Golconda	38 K59DJ	QR from ch. 59,			10kw, 40-42-19/
		1.7kw, 41-09-19/			74-00-46
		117-28-16; CL from	Plainview	17 W17CR	FC; sold to WLNY-
		Eugene, OR (says ch. 37 in CDBS			55; XG 40-46-44/ 73-25-29
		database!)	Syracuse	9 WSYR-TV	CC from WIXT-
Goldfield	7 KEGS	CC from KTVY-	North Carolina:		
Hawthorne	22 K22FH	NW 2.06kw,	Greenville	25 WUNK-TV	XG 35-33-10/
		38-27-27/			77-36-06
		118-45-49 (KAME-	High Point	8 WGHP	AF 48kw/347m
		21)			(aux);
Las Vegas	31 KNBX-CA 63 KEGS-LP	CC from KEGS- CC from KTVY-			PR 300kw/398m, 35-48-46/
Las Vegas Laughlin	14 K14LJ	FC; sold to			79-50-29 (main)
Laughin		Telemundo	High Point	35 WGHP-DT	
Murray Canyon	50 K50IY	QC from K56AC,	5		35-48-46/
		3.55kw			79-50-29 &
Silver Springs	33 K33IB	NW 640w,			4.2kw/299m,
		39-29-05/			35-48-47/ 70 50 27 h eth error
		119-18-07 (KAME- 21)			79-50-36 both aux; PR<365m,
Winnemucca	17 K17HB	NW 840w,			35-48-46/
Winnerhaeed		41-00-38/			79-50-29 (main)
		117-45-40 (KAME-	Raleigh	5 WRAL-TV	NS 59.8kw/476m,
		21)	-		35-40-35/
Yerington	16 K16GM	NW 740w,			78-32-08 (aux)
		38-59-12/ 110-14-24 /// АМБ	Rocky Mount	33 WHIG-LP	QC from ch. 57,
		119-14-36 (KAME- 21)	North Dakota:		9.8kw
		21)			
New Jersev:			Fargo	35 K56ET	QR from ch. 56,
New Jersey: <i>NEWJ</i>	40 WXTV-DT	NW 300kw/421m,	Fargo	35 K56ET	QR from ch. 56, 24.4kw
	40 WXTV-DT	40-44-54/	Grand Forks	35 K56ET 2 KGFE	
NEWJ Paterson	40 WXTV-DT	-	Grand Forks Ohio:	2 KGFE	24.4kw PC<6w/66m, XC
NEWJ Paterson New Mexico:		40-44-54/ 73-59-10	Grand Forks Ohio: Akron	2 KGFE 49 WEAO	24.4kw PC<6w/66m, XC PG<290m
NEWJ Paterson	40 WXTV-DT 29 K29FM	40-44-54/ 73-59-10 NW 1.2kw,	Grand Forks Ohio: Akron <i>Akron</i>	2 KGFE 49 WEAO 50 WEAO-DT	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i>
NEWJ Paterson New Mexico:		40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/	Grand Forks Ohio: Akron Akron Bridgeport	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw
NEWJ Paterson New Mexico:		40-44-54/ 73-59-10 NW 1.2kw,	Grand Forks Ohio: Akron <i>Akron</i>	2 KGFE 49 WEAO 50 WEAO-DT	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i>
NEWJ Paterson New Mexico:		40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw,	Grand Forks Ohio: Akron Akron Bridgeport	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw,
NEWJ Paterson New Mexico: Artesia	29 K29FM	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/	Grand Forks Ohio: Akron Akron Bridgeport Lima	2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/
NEWJ Paterson New Mexico: Artesia Aztec	29 K29FM 44 K44GC	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta	 KGFE WEAO WEAO-DT WVTX-CA WLMO-LP W22CU 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06
NEWJ Paterson New Mexico: Artesia	29 K29FM	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31,	Grand Forks Ohio: Akron Akron Bridgeport Lima	2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw,
NEWJ Paterson New Mexico: Artesia Aztec	29 K29FM 44 K44GC	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta	 KGFE WEAO WEAO-DT WVTX-CA WLMO-LP W22CU 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/
NEWJ Paterson New Mexico: Artesia Aztec	29 K29FM 44 K44GC	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31,	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta	 KGFE WEAO WEAO-DT WVTX-CA WLMO-LP W22CU 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw,
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi	29 K29FM 44 K44GC 47 K47FX 21 K21HJ	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC	Grand Forks Ohio: Akron Bridgeport Lima Marietta Marietta Toledo	 KGFE WEAO WEAO-DT WVTX-CA WLMO-LP W22CU W22CU W64CS W64BM 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell	29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP 22 W22CU 64 W64CS 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m,
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi	29 K29FM 44 K44GC 47 K47FX 21 K21HJ	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w,	Grand Forks Ohio: Akron Bridgeport Lima Marietta Marietta Toledo	 KGFE WEAO WEAO-DT WVTX-CA WLMO-LP W22CU W22CU W64CS W64BM 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell	29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Toledo Youngstown	 KGFE WEAO WEAO-DT WVTX-CA WLMO-LP W22CU W22CU W64CS W64BM 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m,
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell Santa Rosa	29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/ 104-40-53 (KASA-2)	Grand Forks Ohio: Akron Bridgeport Lima Marietta Marietta Toledo Youngstown Oklahoma:	 KGFE WEAO WEAO-DT WVTX-CA WLMO-LP W22CU W64CS W64BM WKBN-TV 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/ 80-38-44
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell	29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Toledo Youngstown	 KGFE WEAO WEAO-DT WVTX-CA WLMO-LP W22CU W22CU W64CS W64BM 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell Santa Rosa Silver City Silver City Silver City New York:	 29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL 4 KWNM-LP 8 KOOT-LP 	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/ 104-40-53 (KASA-2) CC from K04QG CC from K08NN	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Toledo Youngstown Oklahoma: Cheyenne Erick	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP 22 W22CU 64 W64CS 38 W64BM 27 WKBN-TV 12 KWET 21 K21HO 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/ 80-38-44 PG<283kw/303m QG from K68AU, 1.1kw
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell Santa Rosa Silver City Silver City	 29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL 4 KWNM-LP 	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/ 104-40-53 (KASA-2) CC from K04QG CC from K08NN GA; WABC's and	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Toledo Youngstown Oklahoma: Cheyenne Erick Lawton	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP 22 W22CU 64 W64CS 38 W64BM 27 WKBN-TV 12 KWET 21 K21HO 30 KOUN-LP 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/ 80-38-44 PG<283kw/303m QG from K68AU, 1.1kw CC from K30HP
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell Santa Rosa Silver City Silver City Silver City New York:	 29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL 4 KWNM-LP 8 KOOT-LP 	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/ 104-40-53 (KASA-2) CC from K04QG CC from K04QG CC from K08NN GA; WABC's and WWNY's	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Toledo Youngstown Oklahoma: Cheyenne Erick	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP 22 W22CU 64 W64CS 38 W64BM 27 WKBN-TV 12 KWET 21 K21HO 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/ 80-38-44 PG<283kw/303m QG from K68AU, 1.1kw CC from K30HP QR from ch. 31,
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell Santa Rosa Silver City Silver City New York: Albany	 29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL 4 KWNM-LP 8 KOOT-LP 7 WXXA-DT 	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/ 104-40-53 (KASA-2) CC from K04QG CC from K04QG CC from K08NN GA; WABC's and WWNY's objections denied	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Toledo Youngstown Oklahoma: Cheyenne Erick Lawton	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP 22 W22CU 64 W64CS 38 W64BM 27 WKBN-TV 12 KWET 21 K21HO 30 KOUN-LP 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/ 80-38-44 PG<283kw/303m QG from K68AU, 1.1kw CC from K30HP QR from ch. 31, 37kw,
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell Santa Rosa Silver City Silver City Silver City New York:	 29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL 4 KWNM-LP 8 KOOT-LP 	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/ 104-40-53 (KASA-2) CC from K04QG CC from K04QG CC from K08NN GA; WABC's and WWNY's objections denied QR from ch. 25,	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Toledo Youngstown Oklahoma: Cheyenne Erick Lawton	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP 22 W22CU 64 W64CS 38 W64BM 27 WKBN-TV 12 KWET 21 K21HO 30 KOUN-LP 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/ 80-38-44 PG<283kw/303m QG from K68AU, 1.1kw CC from K30HP QR from ch. 31, 37kw, 35-40-51/
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell Santa Rosa Silver City Silver City New York: Albany	 29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL 4 KWNM-LP 8 KOOT-LP 7 WXXA-DT 	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/ 104-40-53 (KASA-2) CC from K04QG CC from K04QG CC from K08NN GA; WABC's and WWNY's objections denied	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Toledo Youngstown Oklahoma: Cheyenne Erick Lawton	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP 22 W22CU 64 W64CS 38 W64BM 27 WKBN-TV 12 KWET 21 K21HO 30 KOUN-LP 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/ 80-38-44 PG<283kw/303m QG from K68AU, 1.1kw CC from K30HP QR from ch. 31, 37kw,
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell Santa Rosa Silver City Silver City New York: Albany	 29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL 4 KWNM-LP 8 KOOT-LP 7 WXXA-DT 	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/ 104-40-53 (KASA-2) CC from K04QG CC from K04QG CC from K04QG CC from K04QG CC from K04QG CC from K04QG CC from K08NN GA; WABC's and WWNY's objections denied QR from ch. 25, 150kw, 42-32-42/ 73-58-49; QR to ch. 32, Greenwich	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Marietta Toledo Youngstown Oklahoma: Cheyenne Erick Lawton Muskogee	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP 22 W22CU 64 W64CS 38 W64BM 27 WKBN-TV 12 KWET 21 K21HO 30 KOUN-LP 14 K14LD 69 KWDW-LP 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/ 80-38-44 PG<283kw/303m QG from K68AU, 1.1kw CC from K30HP QR from ch. 31, 37kw, 35-40-51/ 95-25-19; QG; CC from K31DY CC from K69EK
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell Santa Rosa Silver City Silver City New York: <i>Albany</i> Albany	 29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL 4 KWNM-LP 8 KOOT-LP 7 WXXA-DT 41 WVBG-LP 	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/ 104-40-53 (KASA-2) CC from K04QG CC from K04QG CC from K04QG CC from K08NN GA; WABC's and WWNY's objections denied QR from ch. 25, 150kw, 42-32-42/ 73-58-49; QR to ch. 32, Greenwich dismissed	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Marietta Toledo Youngstown Oklahoma: Cheyenne Erick Lawton Muskogee	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP 22 W22CU 64 W64CS 38 W64BM 27 WKBN-TV 12 KWET 21 K21HO 30 KOUN-LP 14 K14LD 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/ 80-38-44 PG<283kw/303m QG from K68AU, 1.1kw CC from K30HP QR from ch. 31, 37kw, 35-40-51/ 95-25-19; QG; CC from K31DY
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell Santa Rosa Silver City Silver City New York: Albany	 29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL 4 KWNM-LP 8 KOOT-LP 7 WXXA-DT 	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/ 104-40-53 (KASA-2) CC from K04QG CC from K04QG CC from K08NN <i>GA; WABC's and WWNY's</i> <i>objections denied</i> QR from ch. 25, 150kw, 42-32-42/ 73-58-49; QR to ch. 32, Greenwich dismissed PG<220m,	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Toledo Youngstown Oklahoma: Cheyenne Erick Lawton Muskogee	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP 22 W22CU 64 W64CS 38 W64BM 27 WKBN-TV 12 KWET 21 K21HO 30 KOUN-LP 14 K14LD 69 KWDW-LP 55 KOTV-DT 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/ 80-38-44 PG<283kw/303m QG from K68AU, 1.1kw CC from K30HP QR from ch. 31, 37kw, 35-40-51/ 95-25-19; QG; CC from K31DY CC from K69EK <i>NW 970kw/490m</i>
NEWJ Paterson New Mexico: Artesia Aztec Carlsbad Gallup & Tohatchi Roswell Santa Rosa Silver City Silver City New York: <i>Albany</i> Albany	 29 K29FM 44 K44GC 47 K47FX 21 K21HJ 46 NEW-LP 34 K34GL 4 KWNM-LP 8 KOOT-LP 7 WXXA-DT 41 WVBG-LP 	40-44-54/ 73-59-10 NW 1.2kw, 32-50-39/ 104-23-35 (KENW- 3) PR>1.2kw, 36-48-53/ 107-53-31 QC from ch. 31, 12.1kw, 32-28-28/ 104-11-54 QG from K20GC AF dismissed NW 610w, 34-57-20/ 104-40-53 (KASA-2) CC from K04QG CC from K04QG CC from K04QG CC from K08NN GA; WABC's and WWNY's objections denied QR from ch. 25, 150kw, 42-32-42/ 73-58-49; QR to ch. 32, Greenwich dismissed	Grand Forks Ohio: Akron Akron Bridgeport Lima Marietta Marietta Marietta Toledo Youngstown Oklahoma: Cheyenne Erick Lawton Muskogee	 2 KGFE 49 WEAO 50 WEAO-DT 28 WVTX-CA 38 WLMO-LP 22 W22CU 64 W64CS 38 W64BM 27 WKBN-TV 12 KWET 21 K21HO 30 KOUN-LP 14 K14LD 69 KWDW-LP 	24.4kw PC<6w/66m, XC PG<290m <i>NW 180kw/305m</i> PR 37.5kw QC from ch. 65, 15kw NW 2.02kw, 39-24-22/ 81-27-06 NW 25kw, 39-20-34/ 81-29-52 XR 41-38-49/ 83-36-18 PR>439m, 41-03-24/ 80-38-44 PG<283kw/303m QG from K68AU, 1.1kw CC from K30HP QR from ch. 31, 37kw, 35-40-51/ 95-25-19; QG; CC from K31DY CC from K69EK

Glide	34 K34IC	QG from K63FR,			101-26-25
Hampton	19 K05HO	4kw QR from ch. 5,	Bryan	18 KSCM-LP	QR from ch. 12, 50kw, 30-45-35/
		150kw, 43-46-28/ 120-16-51, CL from	College Station	34 K35DI	96-28-00 QR from ch. 35,
		Riley dismissed. Going for 5.5kw on	-		150kw, 30-24-51/ 96-25-52; CL from
		ch. 19 w/no change			Somerville; QR to
		in site or city instead.	Corpus Christi	25 K57FC	ch. 7 dismissed QR from ch. 57
Medford	27 KMVU-DT	PR<10.3kw/425m		20 110/1 0	dismissed, going for
Montgomery Ranch	32 K32CC	PR>1.2kw	El Paso	18 KDBC-DT	ch. 26 instead <i>PR 290kw/426m</i>
North LaPine	34, K34AI,	PR>1.2kw	El Paso	40 K40FW	XR 31-48-19/
Portland	38 K38DT 40 KOIN-DT	PC>1000kw			106-28-59 dismissed
Wallowa	30, K63AT, 34, K65AY,	QR from chs. 63/65/67/69, 550w,	Houston	43 KHLM-LP	PC>138kw, 29-33-44/
	36, K67BF,	45-23-58/			95-30-35
Warrenton	40 K69AD 51 NEW-LP	117-23-16 AF dismissed	Lubbock	35 KJTV-DT	PG 1000kw/326, 33- 30-08/
Pennsylvania:					101-52-20
Altoona	24 WATM-DT	NW 1000kw/311 (DTV more	Midland	52 K52JQ	NS 150kw, 31-57-30/
		powerful than			102-03-59
Bellefonte	13 W13BY	<i>analog)</i> CL granted from	Midland	54 K54JR	NS 15kw, 32-05-11/
labrataun		State College	Odeeee	20 1001	102-17-10
Johnstown Johnstown	34 WJAC-DT 29 WWCP-DT	PG>1000kw/386 NW 1000kw/352	Odessa	30 KPXK	PR<270kw/151m, 32-02-52/
<i>Pittsburgh</i> Pottsville	48 WPXI-DT 18 W18DG	<i>PC>1000kw</i> QG from W61AG	Pampa	34 K34HU	102-17-46 PR>150kw,
Red Lion	30 WGCB-DT	NW 500kw/174m	rampa	54 10	35-22-28/
Rhode Island: Providence	21 WSBE-DT	NW 50kw/268m, 41-	Quanah	39, K39GH,	101-14-46 NW 750w,
TTOMACHEC		51-54/	Quantan	41 K41HQ	34-12-41/
South Dakota:		71-17-15	San Antonio	7 KFLZ-CA	99-44-05 CC from KJLF-LP
Brookings	18 KESD-DT	PR>127kw, drop	San Antonio	11 KMHZ-LP	QG from ch. 65,
Eagle Butte	25 KPSD-DT	DA; PG; NW PR>101kw, drop			999w, 29-26-29/ 98-30-22
Lowry	15 KQSD-DT	DA; PG; PC PR>82kw, drop DA;	Snyder	42 K42ET	PC>9.31kw, 32-45-34/
-		PG			100-54-47
Martin	23 KZSD-DT	PR>129kw, drop DA; PG; PC	Snyder	49 K49GT	QC from ch. 26, 9.31kw, 32-45-34/
Pierre	21 KTSD-DT	PR>113kw, drop	14/		100-54-47
Tennessee:		DA; PG; PC	<i>Waco</i> Wichita Falls	<i>53 KWTX-DT</i> 51 K51GP	NW 1000kw/515 NW 1kw,
Carthage	6 W25DG	QR from ch. 25, 500w, 36-15-40/			33-52-24/ 98-21-10
		85-57-01	Utah:		
Chattanooga	13 WRCB-DT	NS 18.2kw/283m (aux)	Brian Head	49, K49HC, 51 K51HQ	NW 1.33kw, 37-38-18/
Cookeville	49 W57CZ	QR from ch. 57		L	113-01-52 (both
<i>Cookeville</i> Gatlinburg	<i>52 WCTE-DT</i> 36 WDWC-LP	<i>PR>27.73kw/412</i> QR from ch. 46	Cedar City	4 KCSG	channels) PC<984w/318m, 37-
<i>Greeneville</i> Greeneville	<i>38 WEMT-DT</i> 39 WEMT	<i>NW 1000kw/795</i> PC<795m	-		38-22/ 113-02-00
Lawrenceburg	13 WLLP-CA	PC>3.5kw,	Logan	8 K08NL	PR<635w,
		35-08-06/ 87-22-31			41-45-21/ 112-01-22
Texas:			St. George	58 KUTG-LP	CC from K58HQ
Abilene	60 K60GT	NS 25kw, 32-18-56/	Vermont: <i>Rutland</i>	9 WVER-DT	NW 15kw/385m
Alvin	36 KFTH-DT	99-59-14	Windsor	47 WVBQ-LP	CC from W47CS
Aivin Beesville (sic)	26 NEW-LP	<i>NW 1000kw/579</i> AF dismissed	Virginia: Marion	52 WMSY-TV	PG>452m,
Big Spring Big Spring	53 K53IX 54 K54JQ	FC; sold by TBN NS 15kw,			36-54-07/ 81-32-32
big opining		32-13-13/	Richmond	42 WCVE-DT	NW 160kw/346m

<i>Richmond</i> Virginia Beach		<i>WCVW-DT</i> 960614KI	<i>NW 100kw/328m</i> NS 5000kw/310, 36- 48-31/ 76-30-12 WBOC-DT's objection to the ch. 21 assignment denied.
Virginia Beach	21	NEW	AF dismissed (11 apps)
Washington:			
Richland	27	K27IL	QG from K54DU, 13.5kw
<i>Spokane</i> Tacoma		<i>KAYU-DT</i> KWDK	<i>PG<335kw/564m</i> req. permission to go dark, becoming DTV-only on ch. 42
Yakima	47	KYVE	PR<110kw
West Virginia:	~ 4		
Charleston	21	WOWB-LP	QG from ch. 53, 25kw
Clarksburg	62	W62DF	XR 39-16-32/
5			80-17-44; XG
Clarksburg	64	W64CZ	FC; sold by TBN
Parkersburg	48	W48DK	QG from W57AG, 125kw
Romney	23	W23DC	QG from W69AC, 21kw
Wisconsin:			
Green Bay	39	WFRV-DT	NS 1000kw/364, 44- 20-01/ 27 50 57
Green Bay	47	W49CB	87-58-56 QR from ch. 49, 29.8kw
Green Bay	51	WLUK-DT	27.06W NW 500kw/365m, 44-20-01/ 87-58-56
La Crosse	8	WKBT	PG<465m
Madison		WHA-TV	NW 1140kw/408 (aux)
Madison	50	WISC-DT	PC>603kw, drop DA
Wyoming:			
Cheyenne	33	KDEV	CC from KKTU
Jackson	11	KBEO	FC?, sold to KPIF- 15 ID
Jackson	26, 48	NEW-LP	AF dismissed
La Barge	42	K04FV	QC from ch. 4, 1kw
Pinedale	39	K39GC	NW 250w, 42-50-40/ 109-55-24
Riverton	44	K03ER	QR from ch. 3, 1.19kw, 43-27-00/ 108-14-00

Thanks to Richard Lucas and Tom Bryant for information appearing elsewhere in this month's column...

Yep, <u>six</u> watts for KGFE-2... Tom's contacts in North Dakota say the KGFE antenna on the WDAZ-8 tower was destroyed by ice falling from the WDAZ antenna; falling ice also destroyed the KGFE transmitter.

With the pending closure of analog TV, Prairie Public TV didn't see much sense in rebuilding the channel 2 facility from scratch. KCGE-DT channel 16 in Crookston, Minnesota, a bit east of Grand Forks, is already on the air and should be in a position to feed Prairie's programming to area cable systems. Reportedly KMDE-DT channel 25 in Devils Lake is also near completion and will fill in the gap west of the city.

In the meantime, a directional channel 2 antenna has been hung from a microwave tower west of Grand Forks and a <u>one-watt</u> transmitter connected. One might presume this operation has a special temporary authority from the FCC; normally, the lowest power permissible for a "full-power" TV station is 100 watts...

In the first round of DTV permanent channel elections, many stations filed "negotiated channel arrangements". In these arrangements, one station agreed to make a specific choice from its analog and digital channels, and make the other channel available to some other station.

Probably the best-known example involves Chicago stations WBBM and WTTW. WBBM drew DTV channel 3, which has proven quite unacceptable for DTV service. Their analog channel – 2 – isn't any better. WTTW drew DTV channel 47; their analog channel is 11. Both channels are decent for DTV use. WTTW reached an agreement to select channel 47 for their permanent DTV operation, and allow WBBM to use channel 11.

The FCC must pass judgement on these agreements. They now have. Most were granted, but twelve were denied.

Doniod

Denied:				
Station	Location	Req. chan		Other station
WBRC-50	Birm- ingham, AL	21	50	WTTO
KVTN-24	Pine Bluff, AR	7	24	KATV
KRON-57	San Fran., CA	30	Rnd 2	KQED- DT
KBDI-38	Broom- field, CO	13	?	?
WKMG-58	Orlando, FL	.15	Rnd 2	WCEU
WSYX-13	Cols., OH	36	13	WTTE
WCAU-67	Phila., PA	34	Rnd 2	WYBE- DT
KTXA-18	Ft. Worth, TX	19	18	KTVT- DT
WVTV-61	Milw., WI	25	18	WCGV- DT

Three Pax stations requested new assignments for DTV; all were denied:

© KFPX-39 Newton, IA requested 29

WEPX-38 Greenville, NC requested 51

© KGPX-34 Spokane, WA requested 43

However, WEPX appears to have been assigned DTV channel 51 anyway as the result of an agreement with WRAL and WUNC. I think.

WNJU-DT 36 was somehow part of the agreement that would have sent WCAU-DT to 34 if approved.

Approved:

Stn.	Location	-	From
		Ch.	
KCBS-60	LA, CA	43	KCAL-DT
KNSO-5	Merced, CA	11	KNTV
KWQC-56	Davenport, IA	36	KQIN
WBBM-3	Chicago, IL	11	WTTW
KMCI-36	Lawrence, KS	41	KSHB
WNOL-40	New Orleans, LA	15	WGNO-DT
WUTF-23	Marlborough, MA	27	WUNI
WGBY-58	Springfield, MA	22	WWLP
KAAL-33	Austin, MN	36	KTTC-DT
KSTP-50	St. Paul, MN	35	KARE-DT
KTCI-16	St. Paul, MN	26	KMSP-DT
WLBT-9	Jackson, MS	7	WDAM
WRAL-53	Raleigh, NC	48	?
WLFL-57	Raleigh, NC	27	WRDC-DT
WFUT-53	Newark, NJ	41	WXTV
WSTM-54	Syracuse, NY	24	WCNY
WQEX-26	Pittsburgh, PA	38	WQED-DT
WNAC-54	Providence, RI	12	WPRI
KFWD-51	Ft. Worth, TX	9	WFAA-DT
KLDT-54	Lake Dallas, TX	39	КХТХ
KNWS-52	Katy, TX	47	KTMD
KHQ-15	Spokane, WA	7	KSPS
KPDX-48	Vancouver, WA	30	KPTV-DT

In addition, WSCV-DT 52's application to move to channel 30 was approved.

In North Carolina, a complicated arrangement involving five co-owned stations would put:

Station	Location	То
WUNC-59	Chapel Hill	25
WUNK-23	Greenville	to stay on 23, no return to 25
WUNU-25	Lumberton	31
WUNF-25	Asheville	to stay on 25, no return to 33
WUNL-32	Winston-Salem	26

Also on the DTV front... The FCC is moving up the deadline for installing DTV tuners in TV sets.

All TVs 36" or larger are to have DTV tuners by July 1st. By the same date, half of sets between 25 and 36" are to be DTV-capable. In a year, <u>all</u> sets larger than 25" will require DTV tuners, and in two years all sets larger than 13", and all VCRs and other "non-display" TV receiving devices, must receive DTV signals.

Setmakers had requested two changes in the rules: an elimination of the 7/1/2005 requirement for half of 25-36" sets to be DTV-capable, and a move of the date for all such sets from July 2006 to March.

The FCC granted the latter request but denied the former. They have also proposed to move up the date for all 13" or larger sets from July 2007 to the end of 2006. And, there is a proposal to extend this requirement to all TVs, even those smaller than 13".

Richard took a trip across NY State and noted the following LPTVs and translators off the air:

- W54AK & W48AO Auburn
- W60AJ Cuba
- W62AQ Fillmore
- WDTB-LP (39) Hamburg
- W56AI Hammondsport
- W20AB Olean
- W30AJ & WNDR-LP (18) Syracuse
- W69AN Union Springs
- W56AU Wellsville & Scio
- W64AJ Whitesville

WDTB-LP was bumped by WIVB-DT. Richard says they have special temporary authority for 4 watts (gee, even less than KGFE<grin>!) on channel 40 from the HSBC tower in downtown Buffalo, but that signal was not on when Richard visited in early June.

Most of the rest of these stations carried WCNY-24 or WNED-17. Richard says WNED only has five translators left in Allegany County; <u>all</u> the translators they "inherited" in Cattaraugus County in the early 1980s are now gone. The WCNY translators were all within the primary station's Grade A contour.

Richard also noted WHSU-CA (51) Syracuse now with "America Shops", formerly Cornerstone religion.

Good DX!

FCC to Change How it Allocates FMs

The FCC is considering several changes to FM allocation rules in response to a petition by First Broadcasting.

Some broadcasters have characterized certain rules as cumbersome. One of the most significant changes would classify a change of community of license as a minor change in an application filing.

Susquehanna Radio Corp. supports the move; it told the FCC that such changes take an inordinate amount of time to process, up to 6 years in one case for Susquehanna.

The commission votes on these and other proposals, including streamlining the process of downgrading a Class C station to a Class C0, on Thursday. (Thanks to Bob Cooper)





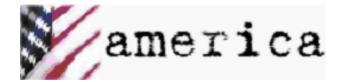
Adam Rivers 37 Carlton Ave Chicopee, MA 01020 july 2005

NEW EMAIL adamrivers@ gmail.com

Adam Rivers - adamrivers@gmail.com - Chicopee, Massachusetts

ABBREVIATIONS:

- AF: applied for (a new station)
- AFA: American Family Association
- CC: call letter change
- CL: city of license change
- CX: a construction permit has been cancelled
- C1, C2, etc.: a change in status to that FM license class
- DA: directional antenna
- DE: station has been deleted
- FC: format change
- GA: granted amendment to the table of FM allocations
- GE: granted extension of construction permit
- GX: granted replacement of expired permit
- LC: license to cover filed (ready to come on the air)
- MC: multiple-city ID
- NC: no change yet on a reported change or permit
- ND: non directional antenna
- NO: not on the air
- NS: new station granted
- NW: new station signs on



ALABAMA:

Ashland: WTRB 98.3, PC 1.7kw/188m, 33-18-30/85-50-58; CL from Sylacusa Atmore: WNSI 105.9, PR 5.5kw/100m, 31-02-14/87-29-42 Atmore: WYOK 104.1, PG>521m, 30-36-45/87-38-43 Birmingham: WRAX 107.7, CC to WUHT Brewton: WKNU 106.3, PC>3.8kw/127m Coaling: WFFN 95.3, PC>17.5kw/256m, 33-03-15/87-32-57; CL from Cordova Eufaula: WIOL 92.7, CC to WKZJ Evergreen: WPGG 93.3, PR<50kw/143m Florence: WFIX 91.3, PR>100kw/265m Ft. Rucker: WJRL 103.9, CL granted from Ozark Hackleberg: WFMH 95.5, PC 4.1kw/122m, 34-18-38/87-56-13; CL from Holly Pond Henagar: WJSD-LP 94.5, NW ?w/87m Hobson City: WHMA 95.5, PC 530w/332m, 33-37-38/85-53-25; CL from Ashland Huntsville: WFAN-LP 97.9, calls for new station Jackson: WLHQ-LP 103.1, NW 100w/24m, 31-30-59/87-53-29 Lanett: WRNK-LP 96.3, NW 100w/4m, 32-52-26/85-11-32 Madison: WVMB-LP 107.9, NW 41w/46m, 34-49-30/86-54-24 Mobile: WKSJ 94.9, PR>98.4kw/521m, 30-36-45/87-38-43 Mobile: WBLX 92.9, PG>521m, 30-36-45/87-38-43 Montgomery-Troy: WTSU 89.9, PR>100kw Muscle Shoals: WQPR 88.7, XC 34-34-41/87-47-02 New Market: WHRP 93.3, PR<14.5kw/279m, 34-47-36/86-37-51; CL from Tullahoma, TN Northport: WANZ 100.7, CC to WRAX Northport: NEW 105.1, GA, class A 33-11-02/87-39-10 Northport: WSJL 88.1, calls for new station Northport: WTUG 92.9, CL granted from Tuscaloosa Orrville: WALX 100.9, PA from Selma dismissed Piedmont: WJCK 88.3, PG<295m, 33-50-12/85-43-59 Selma: WRNF 88.5, CC for NS Shorter: NEW 107.9, GA, class A, 32-16-36/85-56-20 Stevenson: WMXN 101.7, PC 2.3kw/165m, 34-41-02/85-48-04

OSA: one step application granted for change PA: proposed amendment change to FM allocation table PC: power change on the air (> = increase, < = decrease) PG: power change granted (> = increase, < = decrease) PR: power change requested QC: frequency changed occurred QG: frequency change granted QR: channel change requested RA: silent stations returns to the air RE: station requests an extension on permit RX: station requests replacement of expired permit SC: slogan change or update SI: station is silent SOA: signed on air XA: dismissed amendment to FM allocations XC: transmitter site change occurred

XG: transmitter site change granted

Thomasville: WJDB 95.5, PR>40kw/166m, 31-52-56/87-44-39 Tuscaloosa: WBHJ 95.7, PC<12.2kw/306m, 33-27-37/86-51-07

ALASKA:

Anchorage: KEAG 97.3, PG<55kw/19m, 61-07-12/149-53-43 Fairbanks: KYSC 96.9, PG>5.8kw Galena: KXES-LP 92.9, NW ?w/?m, 64-44-29/156-52-25

ARIZONA:

Bisbee: KWRB 90.9, PG 990w/638m, 31-28-58/109-57-29 Coolidge: KCOO 89.9, NW 10w-H/10kw-V/922m, 33-17-55/110-50-28 Dewey-Humboldt: KVNA 97.5, PC 42kw/849m, 34-14-05/112-22-02; CL from Flagstaff, CC to KZLB Flagstaff: KLOD 100.1, CC to KVNA-FM Lake Havasu City: KNLB 91.1, PC>8kw Miami: KQSS 98.3, PC>6kw/-85m Nogales: KRDX 98.5, CC from KZNO Oro Valley: KCMT 102.1, PC>81m Parker: KWFH 89.3, PR>26kw-V/28m, 34-16-59/114-05-58 Payson: KRIM-LP 96.3, XR 34-16-00/111-18-54 Phoenix: KKLT 98.7, CC to KPKX Prescott: KNOT-FM 99.1, CC to KTMG Safford: KXKQ 94.3, QC from 94.1, 1.7kw/671m, 32-53-23/109-19-26 Scottsdale: KWSS-LP 106.7, calls for new stat Tucson: KZPT 104.1, PC>100m Tucson: KWXL-LP 98.7, CC for NS

ARKANSAS:

Arkadelphia: KSWH-LP 99.9, NW 100w/30m, 34-07-44/93-03-37 Augusta: KJSM 97.7, PC>100kw/189m, 35-10-36/91-23-49 Barling: KOLX 94.5, PC<18.5kw/82m, 35-15-54/94-21-52 Booneville: KBHN 89.7, NW 59kw/92m, 35-08-25/94-03-43 Cabot: KARN 102.5, CC to KPZK-FM Decatur: KHRB-LP 96.7, NW ?w/45m, 36-20-09/94-27-09 Elaine: NEW 95.5, NS 4kw/121m, 34-16-48/90-41-42 Gentry: KOZR-LP 102.9, NW ?w/31m, 36-15-16/94-29-38 Hardy: KOOU 104.7, PC<5.4kw/93m, 36-16-29/91-30-18 Heber Springs: KBMJ 89.7, "PG>70kw-V Humnoke: KKRN 101.7, CC to KVLO

Huntsville: KREB-FM 95.9, CC to KAKS Judsonia: NEW 95.3, NS 14kw/134m, 35-14-00/91-29-16 Magnolia: KVMA 107.9, CC to KQHN Melbourne: KAEN 89.3, calls for new station Rogers: KDUA-LP 96.5, PG 45m, 36-19-49/94-08-0 St. Paul: NEW 105.3, NS 1.6kw/195m, 35-46-11/93-39-17 Texarkana: KWLL 89.3, PG 1w/145m-H, 5.7kw/154m-V, 33-23-36/93-51-34 Texarkana: KTOY 104.7, PG>3.1kw/138m, 33-25-45/94-07-11, DA Van Buren: KLFS 90.3, NW 2.4kw-V/78m, 35-23-37/94-33-07 CALIFORNIA: Alpine: KRLY-LP 107.9, ?w/249m, 32-51-09/116-44-28 Arroyo Grande: KWOL-LP 103.7, NW 100w/-13m, 35-07-27/120-34-59 Big Bear City: KBHR 93.3, PC 1.3kw/214m Blythe: NEW 95.7, GA, class B California City: KCEL 106.9, PR>2.45kw dismissed Cambria: NEW 106.5, GA, class A 35-36-36/121-06-00 Carpinteria: KSBL 101.7, PG<6kw/6m, 34-20-07/119-23-03 Chico: KQIP-LP 107.1, CC for NS China Lake: KFRJ 91.1, NW 3kw/391m, 35-28-41/117-41-58 (Family Radio) Clearlake: KMOB-LP 100.3, NW 100w/-46m, 38-57-13/122-38-32 Coachella: NEW 103.5, GA, class A 33-40-49/116-10-23 Coachella: KPSH 90.9, NW 230w/190m, 33-52-03/116-25-58 Coalinga: KFRP 90.7, PG>382m Corcocan: KXQX 102.3, CC to KBLO Corona: KGIC-LP 105.5, NW 59w/39m, 33-51-02/117-29-56 East Sonora: KARQ 89.5, NW 1.3kw-V/507m, 38-03-46/120-14-45 (K-Love) Fowler: KEZL 96.7, XG 36-41-42/119-43-56 Garden Grove: KEBN 94.3, PC>6kw/73m Goleta: KMGQ 106.3, CC from KKSB Hamilton City: KRER 101.7, calls for new stations Hanford: KMPH 107.5, CC to KVBE Inyokem: KZLU 88.7, calls for new station Jackson: KSFS 94.3, CC from KOSL King City: NEW 102.9, GA, class A 36-12-40/121-07-40 Lancaster: KFXM-LP 96.7, NW 100w/23m, 34-49-39/118-10-13 Livingston: KCJH 89.1, PC>13.5kw-V/93m Lodi: KSTG-LP 101.5, NW 100w/13m, 38-07-08/121-15-39 Lompoc: KRQK 100.3, PR>267m, 34-44-20/120-26-41 dismissed ROA Lompoc: KBOX 104.1, PR>3.3kw/274m, 33-44-30/120-26-45 Lompoc: KLWG 88.1, PG>7.6kw-V/378m, 34-34-38/120-28-46 Los Angeles: KXOL 96.3, PR 7kw/388m, 34-11-46/118-15-32 Ludlow: KHWZ 100.1, PC>76m, 34-42-34/116-09-02 Maricopa: NEW 94.9, NS 6kw/-132m, 35-03-28/119-21-08 Merced: KGDM-LP 105.5, NW 100w/8m, 37-17-18/120-28-21 Modesto: KEQP-LP 106.7, calls for new station Modesto: KPSR-LP 107.9, calls for new station Newport Beach: KDLE 103.1, PC 300w/294m, 33-36-19/117-48-38 Orcutt: KPAT 95.7, PR>274m, 34-44-30/120-26-45 Placerville: KBDB 92.1, CC from KREL Redding: KKRO 91.5, PR>300w/1108m, 40-36-10/122-38-58, DA Redwood Valley: KAIS 88.7, calls for new station Ridgecrest: KWTD 91.9, PR 7kw/390m Salida: KQRP-LP 106.1, NW 100w/20m, 37-42-35/121-05-41 San Fernando: KBUA 94.3, PC>6kw/26m San Joaquin: KUUS 105.5, XG 36-36-28/119-59-49 Santa Barbara: KVYB 103.3, CC from KRUZ Santa Barbara: KRUZ 97.5, CC from KMGQ Santa Monica: KDLD 103.1, PC>3.7kw/82m Sonora: KTUO 99.1, CX, DE ROA (also CP for 102.1) Tehachapi: KYLU 88.7, CC for NS Ventura: KCVE-LP 92.3, NW 100w/-39m, 34-16-45/119-17-44

Walnut Creek: KABL 92.1, PC<24m, 37-54-02/122-05-07 Weimar: KWMI-LP 104.1, NW 2w/228m, 39-02-12/120-58-34 Willits: KZYZ 91.5, PC>1.7kw/545m Yuba City: KXCL 103.9, PC<6kw, 38-52-33/121-07-30 Yucca Valley: KJSM-LP 97.1, XR 34-05-56/116-23-30 COLORADO: Bennett: KSIR 107.1, PG 97kw/624m Breckenridge: KSMT 102.3, PR>6kw/-64m, DA Brush: KBWA 89.5, CC for NS Castle Rock: KJMN 92.1, PC 42kw/163m, 39-23-07/105-02-52 Colordao Springs: KKCS 101.9, PC<50kw/150m, 39-08-11/104-55-34 Cortez: KSJD 91.5, PR>1.2kw/102m, 37-28-57/108-30-34 Denver: KFMD 95.7, CC to KMGG Denver: KALC 105.9, PC>96kw/524m, 39-43-58-105-14-08 Dinosaur: NEW 101.1, NS 43kw/602m, 39-55-21/108-37-31 Dolores: KKDC 93.3, NW 50kw/103m, 37-27-59/108-31-28 Durango: KIDX 101.3, PR<608m Durango: KRSJ 100.5, PR>30kw/608m, 37-21-46/107-47-37 Eagle: KTUN 101.7, PR<12kw/667m Eagle: KEAE-LP 107.9, NW 100w/-229m, 39-38-59/106-50-02 Ft. Collins: KLHV 89.7, NW 90w-V/287m, 40-29-36/105-10-52 (Way FM) Glenwood Springs: KDNK 88.1, NW 1.2kw-H/1.07kw-V/775m. Glenwood Springs: KMTS 99.1, PC>-91m Grand Junction: KJGN-LP 106.7, NW 100w/-77m, 39-03-57/108-33-42 Greeley: KELS-LP 104.7, NW 100w/22m, 40-24-45/104-44-05 Greenwood VIg: KJEB 102.3, PR<64m, 39-39-55/104-51-38; CL from Strasburg Gypsum: KLRY 91.3, PR 110w/859m, 39-46-30/106-50-45 Holyoke: KSTH 92.3, PG>1kw/64m, 40-34-49/102-19-11 Lakewood: KFDN 88.1, NW 430w-V/321m, 39-40-18/105-13-05 Loveland: KTRR 102.5, PR 17kw/234m, 40-38-31/104-49-03 Loveland: KXWA 89.7, NW 40w-H/36kw-V/372m, 40-37-03/105-19-40 Montrose: NEW-LP 100.9, NS 100w/-55m, 38-27-49/107-51-49 New Castle: KCUV 94.5, NW 25kw/-121m, 39-33-56/107-32-01 Paonia: KVNF 90.7, PR>2.6kw/-22m, 38-52-28/107-39-40 Parachute: KPCT-LP 106.7, NW 100w/-302m, 39-26-12/108-04-06 Parker: KAVD 103.1, PR<450m, 39-30-23/104-08-19; CL from Limon Placerville: KTEI 90.7, NW 250w/453m, 37-59-29/107-58-21 Pueblo: KNKN 106.9, PC>27.5kw/203m, 38-06-22/104-29-18 Rye: KRYE 104.9, calls for new stat Rye: KXWY 90.9, calls for new stat Rye: KRYI 89.7, calls for new stat Sterling: KLZV 91.3, NW 6kw/129m, 40-08-56/103-17-04 (K-Love) Strasburg: KJEB 102.3, XC 39-36-28/104-19-42, CC from KAGM Trimble: KTDU 88.5, NW 4kw-V/113m, 37-15-43/107-54-24 (KTLF Westcliffe: NEW 97.7, NS 6kw/-156m, 37-59-39/105-27-40 Westcliffe: KWMV-LP 95.9, NW 94w/-46m, 38-08-04/105-27-41 CONNECTICUT: Higganum: WWBW-LP 96.9, NW 100w/21m, 41-29-44/72-04-27 Ledyard: WCSE-LP 100.1, NW ?w/68m, 41-25-00/72-02-

Middletown: WIHS 104.9, PR>5.8kw/100m, DA Niantic: WNLN-LP 107.3, NW 100w/1m, 41-18-27/72-12-31 FLORIDA: Pinehurst: WQXZ 98.3, PC 3.1kw/140m, 32-10-03/83-Anthony: WPZL-LP 96.3, NW 100w/28m, 29-16-57/82-37-51; CL from Cordele 02-49 Springfield: WEAS-FM 93.1, CL granted from Savannah St. Simons Island: WHFX 92.7, CC to WBGA Baker: WTJT 90.1, PC>50kw/127m, 30-49-19/86-42-37 Bonifay: WYYX 97.7, PG 82kw/328m, 30-30-42/85-29-17 Bradenton: WTBT 103.5, CC to WFUS Christmas: WLPM-LP 95.9, CC for NS Citronelle: WFJV-LP 105.1, QR from 107.5 Clearwater: WBTP 95.7, PG>100kw Clearwater: WXTB 97.9, PG>458m Clermont: WWKG 88.7, CC from WQQZ 39-19 Daytona Beach: WRWS-LP 99.1, CC for NS Daytona Beach Shores: NEW 99.5, PA class A HAWAII: DeFuinak Sprngs: WAKJ 91.3, PG 1.2kw/69m, 30-41-05/86-08-28 Dunnelon: WRLE-LP 105.7, XR 29-08-57/82-31-29 Elro: WBPC 95.1, calls for new station, PR>100m 49-03 Edgewater: WKTO 88.9, QG from 88.7, 25kw/108m, 29-01-37/81-07-18 Flagler Beach: WFBO-LP 93.3, PC 53m, 29-29-45/81-29-55 08-07 Fort Pierce: WBOF-LP 105.9, calls for new stat Gainesville: WPZM-LP 107.7, calls for new stat Inglis: WIFL 104.3, PR>25kw/95m, 29-02-10/82-42-40 06-02 dismissed Key Largo: WZMQ 106.3, PC>50kw/94m, 25-14-07/80-19-35 Key West: WAVQ 88.3, PR>90kw/77m, 24-40-28/81-21-40 IDAHO: Madison: WAPB 91.7, PG 200w/68m, 30-27-13/83-24-17 Melborune: WGRZ-LP 93.1, CC from WCEE-LP Merritt Island: WCPL-LP 95.5, NW 100w/28m, 28-21-21/80-42-08 Micco: WBFT-LP 105.5, NW 81w/33m, 27-53-24/80-32-11 Middleburg: WGNE-FM 99.9, PC<48kw/300m, 30-19-22/81-38-34; CL from Palatka Naples: WSOR 90.9, PC<275m, 26-20-29/81-42-38 08-01 Palm Bay: WGRV-LP 107.9, PG 100w/17m, 27-59-50/80-37-26 Pensacola: WJLQ 100.7, PG>521m, 30-36-45/87-38-43 Plantation Key: WCTH 100.3, PG>141m, 24-57-34/80-36-15 34-30 Rock Harbor: WKLG 102.1, PC>100kw 57-09 St. Marks: WUJC 91.1, PG<7kw-V/95m, 30-08-32/83-54-58 St. Petersburg: WXGL 103.7, PG>410m, 28-10-56/82-23-49 46-06 Summerfield: WJRN-LP 95.9, NW 100w/17m, 29-00-45/82-07-31 57-16 <u>GEORGIA:</u> Ambrose: WDMG 97.9, QC from 97.7, 3.5kw/96m, 31-31-51/82-54-34 Americus: WFRP 88.9, NW 4.2kw/70m, 32-05-34/84-16-56 (Family Radio) 59-51 Athens: WPPP-LP 100.7, NW 100w/26m, 33-56-21/83-22-47 06-56 Bolingbroke: WWWD 102.1, NW and PG 4.5kw/115m, 32-54-30/83-46-37 36-41 Bowdoin: WMAX-FM 105.3, CC to WLCL Canton: WLCL 105.7, CC to WWVA-FM College Park: WWWQ 100.5, PR>12.5kw/298m, 33-45-34/84-23-19 Coosa: WSRM 95.3, NW 6kw/22m, 34-11-51/85-21-21 Cordele: WQXZ 98.3, PG 3.1kw/140m, 32-10-03/83-37-51 Darien: WBGA 107.7, CC to WHFX Dawson: WMRZ 98.1, PG>25kw/80m, 31-37-27/84-19-31 Doraville: WBTS 95.5, CL from Athens Douglasville: WZHB-LP 106.3, NW 100w/3m, 33-41-34/84-52-56 East Dublin: WELT 98.1, PC>9.6kw/160m, 32-32-55/82-38-49 Elberton: WLVX 105.1, CC from WEHR Gainesville: WYAY 106.7, PG 83kw/482m, 33-52-02/83-49-44 Greenville: WIOL 95.7, CC from WKZJ 58-45 Helen: WHEL 105.1, CC from WVWA LaGrange: WALR 104.1, PC>100kw WMHX Macon: WBKG 88.9, PG>5.5kw Marietta: WKHX 101.5, PC>100kw/329m, 33-48-26/84-57-56 20-22 Peachtree City: WVWA 96.7, CC from WBZY-FM 26-14

Sycamore: WBLY-LP 101.5, NW 45w/44m, 31-39-28/83-34-01 Thomasville: WJGG-LP 98.1, NW 100w/28m, 30-51-45/83-56-40 Valdosta: WYZK 96.7, PR>100m, 30-48-13/83-21-20 Waycross: WAZW 91.9, PC>18kw/88m, 31-16-13/82-Hanapepe: KEEI 94.3, calls for new station Hilo: KKBG 97.9, PG>51kw/-20m, 19-50-19/155-06-43 Honolulu: KIPO 89.3, PR>26kw/637m, 21-20-12/157-Kalaheo: KTOH 99.9, PG<51kw Kilauea: KAQA 91.9, PC>1.75kw/477m, 21-58-41/159-Kurtistown: KTBH-FM 102.1, calls for new stat Volcano: KKOA 107.7, PC 25kw/28m, 19-43-18/155-27-23 Wahiawa: NEW 103.5, NS 1.85kw/641m, 21-24-24/158-Waianae: KLHI 101.1, GA from Lahaina Waimea: KAGB 99.1, PR 16kw/935m, 19-43-20/155-54-50 Caldwell: KTHI 107.1, PC 52kw/786m Dubois: NEW 105.1, GA (amended from 104.5), Class A Idaho Falls: NEW 107.9, PA, class C1 dismissed Iona: KQEO 107.7, PA from 107.1, CL from Idaho Falls dismissed Kuna: KARJ 88.3, PG<23kw-V/659m, 43-00-26/116-42-23 McCall: KDZY 98.3, PC<500w-H/586m, 45-00-18/116-Orofino: KZID 98.5, PG>8kw/191m Pocatello: KISU 91.1, PC>4.5kw-V Rupert: KKMV 106.1, PC>25kw/761m, 42-20-06/113-Sandpoint: KPND 95.3, PG>56kw/764m, 48-04-43/116-Soda Springs: KITT 100.1, PG<4.5kw/115m, 42-40-07/111-33-18 Sun Valley: KECH 95.3, PR>47kw/582m, 43-38-36/114-Troy: NEW 100.5, NS 26.5kw/209, 46-42-18/116-55-25 Victor: KKTN 103.7, PG 800w-H/331m, 43-29-27/110-ILLINOIS: Atlanta: WMNW 96.3, CC to WLCN Centralia: WRXX 95.3, PG 3.3kw/137m, 38-34-45/88-Champaign: WBGL 91.7, PG 20kw/140m, 40-09-12/88-Danville: WLBM-LP 105.7, NW 100w/30m, 40-07-48/87-Galva: WJRE 102.5, PG>6kw/89m, 41-13-37/89-56-08 Granite City: WSSM 106.5, CC to WARH Johnson City: WDDD-FM 107.3, CL from Marion Metropolis: WRIK 98.3, PC>100kw/213m, 36-45-09/88-29-58 (XR in Kentucky) Milford: WJCZ 91.3, NW 25kw/27m, 40-35-07/87-57-47 (CSN religious) Mt. Carmel : WPDQ-LP 93.9, NW 100w/1m, 38-24-38/87-45-41 Neoga: WHQQ 98.9, PR 3.2kw/138m Olney: WPTH 88.1, PG>1kw Pekin: WBNH 88.5, PG>48kw/154m, 40-38-53/89-33-26 Peoria: WXMP 105.7, PC<32kw/169m, 40-43-25/89-29-04 Peoria: WCBU 89.9, PR 26.5kw/197m Rockford: WTPB-LP 99.3, NW ?w/44m, 42-16-10/89-01-05 Rockford: WHJG-LP 93.3, NW 100w/29m, 42-15-23/88-Sherman: WABZ 93.9, CL from Pontiac and CC from Streator: WYYS 106.1, PR 2.45kw/159m, 41-16-30/88-Sugar Grove: WSRI 88.7, NW 250w/39m, 41-47-01/88-Urbana: WKIO 92.5, CC to WCFF

Woodlawn: WDML 106.9, PR>6kw **INDIANA:** Bloomington: WIUX-LP 100.3, calls for new station Brownsburg: WKLU 101.9, PG>4kw/110m, 39-47-13/86-17-57 Cannelton: WTCJ 105.7, GA from Tell City Chesterton: WDSO 88.3, PC<400w, 41-36-29/87-03-37 Cicero: WJCY 91.5, NW 470w-V/59m, 40-11-53/86-07-44 Columbus: WHUM-LP 98.5, NW 100w/13m, 39-12-38/85-55-07 Elkhart: WLFQ-LP 98.7, NW 100w/30m, 41-40-43/86-03-40 Elwood: WURK 101.7, PG>6kw Evansville: WNIN 88.3, PC 17kw/256m Ft. Wayne: WFWI 92.3, PC 2.2kw/166m, 41-06-39/85-11-44 Ft. Wayne: WLAB 88.3, PC 3.2kw/185m, 41-06-13/85-11-28 Franklin: WIJY 95.9, PR RE >3.3kw Huntington: WXKE 102.9, PC>4.7kw Lafayette: WTGO-LP 97.7, NW 100w/28m, 40-23-26/86-51-52 Lanesville: WGZB 96.5, PG 1.6kw/194m, 38-10-25/85-54-50; CL from Cordyon Ligoner: WNRL-LP 105.9, NW 59w/39m, 41-25-55/85-34-59 Montpeiler: WJCO 91.3, NW 350w-V/60m, 40-33-21/85-17-39 Noblesville: WGLD 104.5, CC to WJJK Shelbyville: WSHI-LP 102.1, CC for NS Shelbyville: WENS 97.1, CC to WLHK Tell City: WLME 102.9, GA from Cannelton Wadesville: WRFM 90.1, NW 4.5kw-V/87m, 37-56-03/87-55-35 West Lafayette: WWCC-LP 97.3, PG 14w/79m, 40-23-26/86-51-52 IOWA: Coralville: KOUR-LP 92.7, NW ?w/33m, 41-41-12/91-33-45 Davenport: KRQC-LP 107.9, NW 100w/28m, 41-34-39/90-34-14 DeWitt: KGYS-LP 92.5, NW 45w/44m, 41-48-51/90-34-08 Dubuque: KLYV 105.3, PG>106m

Dubuque: KDUB 89.7, PR>530w-H/2.6kw-V/197m, 42-36-18/90-47-57

Emmetsburg: KEMB-LP 94.1, NW 56w/40m, 43-06-30/94-40-45

Ft. Dodge: KEGR 89.7, NW 17kw-V/111m, 42-40-18/94-09-11

Ottumwa: KUNZ 91.1, Calls for new station

Sibley: NEW 104.3, NS 6kw/100m, 43-32-32/95-45-08 Wapello: KLRX 88.9, PG 13.5kw-V/146m, 41-04-59/91-10-18

KANSAS:

Arkansas City: KAXR 91.3, PC>13.5kw Chanute: KKOY 105.5, PG>8kw/178m, 37-35-59/95-39-10 Great Bend: KBDA 89.7, PR<1.4kw Great Bend: KWBI 91.9, PC>7.4kw Hays: KCCC-LP 98.5, NW 100w/20m, 38-55-02/99-21-13 Rozel: KKCV 102.5, CC for NS

Salina: KSAL 104.9, CC from KZBZ

Shawnee: KSAJ 107.7, PG<90kw/299m, 39-00-45/95-01-46; CL from Topeka

Topeka: WIBW 94.5, PG<351m, 39-00-22/96-02-57 Winfield: KSJM 107.9, PR>55kw/260m, 37-26-00/96-40-46

KENTUCKY:

Auburn: KAYD 88.1, PG<1kw/113m, 36-57-37/86-32-49 Cumberland: WSEH 102.7, CC to WVEK-FM Danville: WHIR 107.1, FC; sold to K-Love Fredonia: NEW 92.1, NS 6kw/100m, 37-15-22/88-01-49 Georgetown: WRVG-LP 93.9, NW 100w/9m, 38-12-27/84-33-14 Hazard: WYZQ-LP 106.1, NW ?w/178m, 37-15-21/83-10-25 Henson: WEZG 101.3, CC for NS Hopkinsville: WPJI-LP 94.5, NW 100w/21m, 36-50-48/87-32-11

Jamestown: WKYD-LP 95.5, NW ?w/102m, 36-55-30/85-06-32 Louisville: WXBH-LP 92.7, Calls for new stat Manchester: WTBK 105.7., PC>218m Monticello: WXYR-LP 104.5, NW ?w/199m, 36-48-29/84-50-46 Morehead: WBMK 88.5, PC>600w Mt. Vernon: NEW 102.9, NS 360w/150m, 37-20-26/84-22-58 Richwood: WRHX-LP 107.9, PG 37w/48m Shelbyville: WXLN-LP 93.9, CC for NS Whitesburg: WXKQ 103.9, PG>280w Williamstown: WNKR 106.7, PR>1.8kw/185m, 38-41-19/84-35-07 LOUISIANA: Baton Rouge: WTQT-LP 94.9, NW 71w/36m, 30-26-58/91-09-24 Breaux Bridge: KVTZ-LP 92.5, NW 83w/33m, 30-18-37/91-50-16 Bunkie: KEZP 104.3, PG 19.2kw/114m Dubach: KPCH 97.7, PC>141m, 32-40-09/92-37-58 Dulac: NEW 96.3, GA, class A 29-21-09/90-45-36 Franklin: KDDK 105.5, PR>100m Hammond: WCDV 103.3, CC from WBBE Lafayette: KIKL 90.9, CC from KSJY Lafayette: KZJM LP 92.9, NW 100w/18m, 30-13-55/91-59-20 Lake Charles: KBIU 103.3, QC from 103.7, 35kw/146m LaRose: KLRZ 100.3, PR 89kw/179m Monroe: KXRR 106.1, PA from class C to CO Monroe: KBMQ 88.7, PG<25kw Monroe: KOUS-LP 96.3, NW 93w/31m, 32-26-04/92-06-17 New Iberia: KRDJ 93.7, CC from KOOJ New Orleans: WRNO 99.5, PG>100kw/306m

Richwood: KHLL 100.9, PR>6.5kw Shreveport: KRMD 101.1, PG>475m Shreveport: KVMA 102.9, CC from KBED St. Martinville: KSJY 89.9, NW 30kw/142m, 30-08-04/91-51-46 (AFR) Sulphur: KKGB 101.3, PC 12kw/146m, 30-14-41/93-20-37 Sulphur: KJJN 89.1, CC for NS

New Orleans: WYLD 98.5, PG>300m, 29-55-11/90-01-29

MAINE:

Bangor: WHSN 89.3, PR>3kw/25m, 44-49-46/68-47-37 Oakland: WMDR-FM 88.9, CC for NS Portland: WMGX 93.1, XC 43-41-17/70-15-27 Rumford: WLOB 96.3, PG<40kw/430m, 44-15-03/70-25-16 Winslow: WWWA 95.3, PG>12kw Yarmouth: WYAR 88.3, PG>1kw

MARYLAND:

Braddock Heights: WWVZ 103.9, PR>350w/292m Crisfield: WBEY 97.9, PC>4.3kw/116m, 38-01-45/75-45-05 Prince Frederick: WMJS-LP 102.1, NW 82w/33m, 38-32-13/76-35-14 Salisbury: WXSU-LP 96.3, NW 100w/28m, 38-22-31/75-39-31 Westernport: WWPN 101.1, PR<640w/297m, 39-31-22/78-58-26 Williamsport: WKMZ 95.9, CC to WICL

MASSACHUSETTS:

Brewster: WZAI 94.3, signed on Brockton: WBOT 97.7, PG 2kw/173m, 42-12-42/71-06-51 East Harwich: WXLJ-LP 97.7, NW 100w/27m, 41-42-56/70-00-32 Great Barrington: WBCR-LP 97.7, NW 100w/-180m, 42-11-31/73-22-21 Lawrence: WQSX 93.7, CC to WMKK N. Adams: WMNB 100.1, PC>1.3kw Williamstown: WCFM 91.9, PC<-255m, 42-42-38/73-12-06 Winchendon: WKMY 91.1, calls for new station, signs on with K-Love contemporary Christian

MICHIGAN:

Alma: WQBX 104.9, PC>6kw/100m Auburn Heights: WAHS 89.5, PR>2.6kw Berrien Springs: WSFT-LP 96.3, NW 57w/40m, 41-55-25/86-16-56 Beulah: WOUF 92.3, PR>50kw/150m, 44-24-13/86-09-22 Cass City: WIDL 92.1, PG>17.5kw/119m, 43-39-59/83-04-29; CL from Caro Clare: WCFX 95.3, PG<99m, 43-44-33/84-48-18 Coleman: WPRJ 101.7, XR 43-48-39/84-27-50 Eagle: WJOM 88.5, PG>10kw-V/88m, 42-48-32/84-47-06 Ferrysburg: NEW 93.1, GA class A Flint: WAKL 88.9, NW 380w-V/80m, 42-58-49/83-34-40 (K-Love) Flint: WKUF-LP 94.3, NW 100w/29m, 43-00-52/83-42-50 Grand Rapids: WAYG 88.9, PR 4kw/74m Gwinn: NEW 100.3, NS 100kw/260m, 46-34-13/87-33-57 Harbor Beach: WCZE 103.7, NW 43kw/161m, 43-41-10/82-59-40 Ishpeming: WJPD 92.3, PC>155m Jackson: WJCQ 89.7, NW 500w/37m, 42-17-05/84-18-40 Jackson: WJKQ 88.5, PR>1kw-V/41m, 42-16-22/84-21-13 Lake City: WAIR 104.9, NW 1.6kw/149m, 44-14-56/85-18-48 Marguette: WUPK 94.1, PC 4.4kw/116m, 46-30-51/87-28-58 Marshall: WMLY-LP 93.1, NW 90w/32m, 42-15-42/84-52-11 McMillan: NEW 96.7, NS 50kw/107m, 46-31-35/85-35-30 Monroe: WDTR 88.1, PR>2.8kw/137m, 41-57-26/83-15-30 Monroe: WYDM 97.5, CC from WEJY Mt. Pleasant: WRFK-LP 107.7, CX, DE ROA Mundy Twp: WMRP-LP 104.7, calls for new stat Muskegon: WMCQ 91.7, NW 6kw/100m, 43-18-37/85-54-44 Onsted: WAAQ 88.3, PR>2.5kw dismissed Oscoda: WWTH 100.7. CC from WCLS Rogers Hgts: WAQQ 88.1, PR>250w Sandusky: WNFR 90.7, NW 42kw/150m, 43-10-27/82-36-01 Three Oaks: WRHC-LP 106.7, CC for NS MINNESOTA: Ada: KRJB 106.5, QG from 106.3, 100kw/138m Anoka: KQQL 107.9, PR>333m, 45-20-20/93-23-27 Blue Earth: KBEW 98.3, PR>50kw/150m, 43-44-54/94-25-45 Duluth: WJRF 89.5, PC>2.85kw-V/156m, 46-47-21/92-07-09 Hibbing: KADU 90.1, PG>2.2kw-H/22kw-V/113m, 47-24-34/92-57-02 Lake Crystal: KQYK 95.7, CC for NS New Prague: KRDS 95.5, PG>6kw North Branch: KMKL 90.3, PR>500w, 45-32-36/92-58-24 Slayton: KJOE 106.1, PR 13kw St. James: KRRW 101.5, XG 43-52-27/94-36-00 St. Louis Park: KUOM 106.5, PC>77m, 44-56-46/93-19-27 St. Louis Park: KZJK 104.1, CC from WXPT St. Paul: KNOF 95.3, PG>6kw MISSISSIPPI: Amory: WAFM 95.7, QC from 95.3 Booneville: WBVV 99.3, CC from WBIP-FM Brookhaven: WBKN 92.1, PC<3.4kw/92m, 31-33-48/90-26-27 Forest: WSQH 91.7, PG>15kw/145m, 32-23-57/89-05-02 Greenville: WJIW 104.7, NW 31kw/189m, 33-28-10/90-50-30 Gulfport: WGCM 102.3, PC>50kw/120m, 30-20-44/89-11-47 Koscuisko: WJTA 91.7, CX, DE Piney Woods: WPWS-LP 104.3, NW 57w/40m, 32-03-45/89-59-33 Port Gibson: WRTM 100.5, PG>50kw/150m, 32-00-10/90-57-15 Redwood: WVBG 105.5, CC for NS, PG 1.95kw/131m Richton: WXHB 96.5, PC>5.7kw/175m, 31-28-09/88-45-53 Starkville: WJZB 89.9, PR>600w dismissed as moot;

PG>1kw instead

Tylertown: NEW 107.3, NS 3.2kw/139m, 31-04-39/90-04-46

MISSOURI: Arcadia: NEW 103.9. calls for new station are KTNX, NS 450w/284m, 37-34-23/90-41-35 Aurora: KSWF 100.5, CC from KGMY-FM Bismarck: KHCR 99.5, NW 4.2kw/243m, 37-38-52/90-37-33 Clayton: KWUR 90.3, PR<29m, 38-38-55/90-18-28 Fulton: KRFL-LP 97.5, NW 100w/29m, 38-50-29/91-57-04 Louisiana: KJFM 102.1, PG>3.7kw Mansfield: KTRI 95.9, PG>8.9kw/165m, 37-17-10/92-36-55 Maryville: KXCV 90.5, PR>193m, 40-24-09/94-53-16 Otterville: KCVK 107.7, PG<2.5kw Sedalia: KSDL 92.3, PR>6kw/89m St. Robert: KFLW 98.9, PR>6.7kw/191m Stockton: KRWP 107.7, PG<450w/67m, 37-41-45/93-46-15 Union: KLPW 101.7, PG>5.2kw Vandalia: KKAC 104.3, PC>11.38kw/148m, 39-25-04/91-27-26 MONTANA: Belgrade: KISN 96.7, PG>18.5kw/248m Belt: NEW 101.7, NS 13.6kw/628m, 47-09-34/111-00-39 Billings: KLRV 90.9, NW 7.5kw-V/181m, 45-45-54/108-27-19 Billings: KBLW 90.1, NW 250w/101m, 45-45-51/108-27-18 Boulder: KEME-LP 106.3, NW 94w/-76m, 46-14-30/112-06-41 Bozeman: KRFR 89.3, CC for NS Browning: KBWR-LP 107.5, NW ?w/54m, 48-33-26/113-00-51 Butte: KMSM 107.1, QC from 106.9; adds V (was H only) Butte: KQOV-LP 98.5, NW 100w/26m, 46-01-41/112-32-04 Butte: KNFR 89.3, CC for NS Cardwell: KEAC-LP 106.1, NW 1w/441m, 45-55-15/112-01-15 Charlo: KCTQ-LP 103.3, CC for NS Choteau: NEW 102.3, NS 100kw/170m, 47-49-13/111-47-56 Dixon: KCTD-LP 104.7, CC for NS Elmo: KCTM-LP 93.7, CC for NS Eureka: NEW 93.5, NS 2.4kw/554m, 48-38-35/115-05-31 Fairfield: NEW 103.7, NS 100kw/170m, 47-49-13/111-47-56 Finely Pt: KCTJ-LP 107.1, CC for NS Florence: KDTR 103.3, CC for NS Ft. Benton: NEW 95.7, NS 25kw/100m, 47-39-43/110-54-43 Great Falls: KGFC 88.9, PR 5.7kw/84m dismissed Great Falls: KAFH 91.5, PR>1kw, calls for new station Great Falls: KGFA 90.7, PR>1kw Great Falls: KSMR-LP 97.1, CC for NS Helena: KVCM 103.1, PG>235m, 46-46-07/112-01-21 Helena: KZMT 101.1, PC 90.5kw/607m Helena: KNEH-LP 98.7, PR<-28m, 46-35-23/112-02-38 Helena: KHFG-LP 101.9, NW 100w/-66m, 46-39-47/112-00-59 Kalispell: KXZI-LP 101.9, NW 100w/-50m, 48-12-37/114-09-25 Kalispell: KLKM 88.7, PR<3.5kw/845m, 48-00-48/114-21-55 Kalispell: KANB-LP 102.3, NW 100w/-40m, 48-08-39/114-17-02 Livingston: KOZB 97.5, PG>243m, 45-40-24/110-52-04 Lockwood: KYWH 88.9, PR>2.4kw/312m Lone Pine: KCTB-LP 94.1, calls for new station Missoula: KKNS-FM 105.9, calls for new station Montana City: KWLG-LP 106.3, NW 100w/-34m, 46-32-12/111-56-28 Pablo: KCTP-LP 106.7, CC for NS Park City: KBIL 89.7, NW 1.5kw-V/66m, 45-34-31/109-14-34

Plains: KHWP-LP 104.5, NW 100w/-195m, 47-27-25/114-53-19 Saint Regis: NEW 99.1, NS 850w/841m, 47-22-22/114-51-34 Saint Regis: KTGC-LP 101.3, NW 100w/-18m, 47-19-05/115-07-06 Stevensville: KKVU 104.5, calls for new stat Turtle Lake: KCTG-LP 98.1, calls for new station Whitefish: KWOL-FM 105.1, calls for new station Whitehall: KAIB 89.7, calls for new station Wolf Point: KVCK 92.7, PR>2.55kw NEBRASKA: Cozad: KCVN 104.5, PR>301m, 40-41-49/99-47-16 Gering: KOZY 93.3, QG from 103.9, 100kw/311m, 41-50-23/103-49-36 Grand Island: KLNB 88.3, NW 1.7kw/45m, 40-54-50/98-23-52 (K-Love) Grand Island: KNFA 90.7, calls for new station Hastings: KNHA 90.9, calls for new station Hubbard: KAYA 91.3, PC>115m Lexington: KRVN 93.1, PR>272m Omaha: KEZO 92.3, PC<361m, 41-18-16/96-01-41 Omaha: KSRZ 104.5, PC 98kw/332m Ord: KNLV 103.9, PC 30kw/194m, 41-34-17/98-55-21 Ravenna: KKJK 103.1, calls for new station Scottsbluff: KMOR 92.9, PG<50kw/150m, 40-59-22/105-03-47 Scottsbluff: NEW 89.1, NS 450w-V/62m, 41-56-28/103-39-21 NEVADA: Bunkerville: KZHK 95.9, PR 82kw-H/655m, 36-38-07/114-07-18; CL from St. George, Utah Ely: KCLS 101.7, PG>1kw/256m Ely: KDSS 92.7, PR>100kw/290m Fallon Station: NEW 105.3, GA, class C 39-36-00/118-43-12 Hawthorne: KQMC 90.1, PG<480w-V/957m, 38-27-28/118-45-52 Mesquite: KARQ 90.9, cc to KEKL Mesquite: KAIZ 88.5, CC to KEKL Moapa VIy: KBHQ 104.7, PC>100kw/184m, 36-41-00/114-30-48 **NEW HAMPSHIRE:** Bedford: WQLL 96.5, CC to WMLL Hartford: NEW 104.3, PA class A Keene: WKHP-LP 94.9, NW 100w/-64m, 42-56-38/72-16-33 Nashua: WHOB 106.3, CC to WFNQ **NEW JERSEY:** Bass River Twp: WKOE 106.3, PA from 106.3, Ocean Citv Dover: WDHA 105.5, PR>1kw Flemington: WYRU-LP 107.9, PG>-3m, 40-32-06/74-51-39 Freehold Twp: WRDR 89.7, PR>11.5kw/58m, 40-04-14/74-21-29 Lakewood: WMDI-LP 107.9, NW 100w/7m, 40-05-46/74-13-21 Linwood: WMRH-LP 101.7, calls for new station Manahawkin: WYRS 90.7, PG>2.2kw/80m, 39-38-24/74-17-32 Manahawkin: WJRZ 100.1, PR>1.7kw North Cape May: WDOX 106.7, CC to WSJQ Pennsauken: WRNB 107.9, PC<550w/252m, 39-57-09/75-10-05; QC from 107.7, CL from Bridgeton Pleasantville: WOOR-LP 101.7, calls for new station Woodbine: WJPH 88.9, PC>1kw/32m NEW MEXICO: Albuquerque: KLYT 88.3, PC>4.1kw/1294m Gallup: KFMQ 106.1, PC>100kw/57 Grants: KDSK 92.7, PR>45kw/12m, 35-10-57/107-36-13 Grants: KLGQ 90.5, calls for new stat Hobbs: KPER 95.7, PC>100m, 32-43-27/103-09-04 Hobbs: KROZ-LP 105.9, PG<25m Lordsburg: NEW 103.7, AF 51kw/61m, 32-20-48/108-

44-21

Los Lunas: KAGM 106.3, CC from KYLZ

Ruidoso: KWES 93.5, PG>2kw/575m, 33-18-14/105-47-11 Socorro: NEW 88.1, NS 7kw/579m, 32-49-49/105-53-25 (CSN religious)

NEW YORK:

Alfred: WETD 90.7, PR 3.2kw/91m Big Flats: WGMM 97.7, CC to WCBA-FM Buffalo: WBFO 88.7, PG>117m Canadanigua: WCIY 88.9, PR>680w/324m, 42-44-44/77-25-34 Corning: WGMM 98.7, CC from WCBA-FM Cortfield: WDRX-LP 100.7, NW 100w/-21m, 42-36-55/76-11-21 Dannemora: WKVJ 89.7, PR 4.42kw/334m, 44-34-24/73-40-31 Dundee: WFLR-FM 95.5, PG>880w/261m, 42-23-10/77-00-16 Fairport: WBBF 93.3, CC to WFKL Fredonia: WBKX 96.5, PC>1.4kw Fulton: WBBS 104.7, XC 43-12-50/76-23-47 Glens Falls: WBLN-LP 104.9, NW 100w/30m, 43-18-34/73-38-41 Hampton Bays: WLIR 107.1, PR 4.1kw/121m, 40-53-07/72-41-32 Hoosick Falls: WZEC 97.5, PR 420w/361m, 42-51-49/73-13-59 Keeseville: WWOD 104.3, PA from Hartford, VT Kingston: WKHV-LP 103.9, NW 100w/6m, 41-55-07/73-59-15 Lake Placid: WLPW 105.5, PG>25kw/-59m Lima: WNYL-LP 104.9, NW ?w/48m, 42-54-40/77-37-02 Malone: WVNV 96.5, PG 16kw/122m Morrissonville: NEW 94.1, PA from Keeseville New York: WFUV 90.7, PG>45.8kw/155m, 40-52-48/73-52-40 New York: WPLJ 95.5, PG>408m Newport: WKUY-LP 106.1, QR from 105.9, 43-14-42/74-59-50 Norwich: WBKT 95.3, PC 470w/256m, 42-26-08/75-30-47 Ogdensburg: WPAC 98.7, PG>6kw/100m, 44-34-43/75-30-51 Oneota: WUOW-LP 104.7, calls for new stat Ridge: WLIX-LP 94.3, PG>64m, 40-53-50/72-54-56 Rouses Pt: WKYJ 88.7, PG<300w-V/13m, 44-56-44/73-25-41 Seneca Falls: WLLW 99.3, PC>5kw/109m, 42-59-38/76-51-59 Southampton: WEHM 92.9, PR 6kw/84m, 40-52-10/72-34-37 Southold: WBEA 101.7, PC 6kw/86m, 40-52-10/72-34-37 NORTH CAROLINA: Aurora: WSTK 104.5, NW 4.2kw/120m, 35-18-09/76-34-00 Beaufort: WXBE 88.3, NW 1kw/55m, 34-43-26/76-43-18 (AFR) Buxton: NEW 99.9 and 101.5, NS 50kw/50m, 35-14-44/75-32-02 Calabash: WYNA 104.9, PC<15kw Charlotte: WFAE 90.7, PC>331m, 35-17-14/80-41-45 Elizabethtown: WDJD-LP 93.7, NW 47w/43m, 34-38-40/78-38-21 Fair Bluff: WODR 105.3, CC from WNFI Gatesville: WQDK 99.3, PC>3.7kw/128m, 36-16-29/76-43-17; CL from Ahoskie Greensboro: WSMW 98.7, CC from WOZN Havelock: WKOO 105.1, CC from WANG-FM Henderson: WYFL 92.5, PC>100kw-H&V (was 100kw-H/80kw-V) Jacksonville: WILT 98.7, CC from WKOO Lenoir: WSER-LP 100.1, NW ?w/314m, 35-54-25/81-29-22 Marble: WPTP-LP 95.1, NW 100w/-95m, 35-09-34/83-56-33 Mars Hill: WYQS 90.5, CC from WVMH-FM Morganton: WHGW-LP 100.3, NW 90w/32m, 35-42-06/81-47-25 Ocean Isle Bch: WLQB 93.5, CC from WDZD Raeford: WRAE 88.7, PR>2.25kw/145m

Roanoke Rapids: WZRU 90.1, NW 11kw/154m, 36-14-39/77-34-40, CC from WRTP-F

Rocky Mount: WRQM 90.9, PG>7.5kw

Spring Lake: WZRI 88.3, NW 2kw-V/55m, 35-10-14/78-57-44

Stanley: WVEM-LP 100.5, NW ?w/44m, 35-22-34/81-03-56

Washington: WMUM 98.3, CC to WLGT

Winston Salem: WFEC-LP 103.1, NW 100w/14m, 36-10-27/80-17-40

NORTH DAKOTA:

Bismarck: KLBE-LP 100.7, NW 100w/29m, 46-50-25/100-46-31

Bottineau: KBTO 101.9, PG<94kw

Burlignton: KWGO 102.9, calls for new stat

Grand Forks: KFJM 90.7, PG 4kw/34m, 47-54-17/97-06-53

Grand Forks: KUND 89.3, PG>50kw/89m, 48-11-40/97-11-28

Jameston: KXGT 95.5, "PG>197m, 46-56-21/98-18-30 Lisbon: KQLX 106.1, PG>100kw/218m, 46-44-39/97-25-38

Minot: KIZZ 93.7, PG 100kw/169m, 48-03-11/101-26-04 Minot: KZPR 105.3, PG<169m, 48-03-11/101-26-04 Valley City: KQDJ 101.1, PG>100kw/197m, 46-56-21/98-18-30

OHIO:

Ashtabula: WYBL 98.3, PG>5.3kw/105m, 41-50-23/80-44-36

Belpre: WLKP 91.7, CC from WMBP

Cincinnati: WVMX 94.1, PG 16kw/264m, 39-06-59/84-30-07

Dayton: WUDR 98.1, PG>27m, 39-47-14/84-14-23 Georgetown: WAXZ 97.7, PG>5.1kw/107m, 38-46-50/83-51-55

Hicksville: WFGA 106.7, CC from WFJZ

Lancaster: WFCO 90.9, PG>300w/78m

Oxford: WOXY 97.7, PG 1.2kw/206m, 39-30-44/84-38-09

Upper Sandusky: WXML 90.5, PR>28kw, 40-54-12/83-03-14



BAJA CALIFORNIA:

Cadena: XHMIX 98.3, PC to 30kw, SC to Zona 98, FC to classic rock

Cerro Prieto: XHCMS 105.5, SC to La Mejor 105.5 Ensenada: XHADA 106.9, SC Stereorey

Ensenada: XHBCE 92.1, QC To 105.7, PC>50kw, SC to La Romantica, FC to Romantica

Mexicali: XHMUG 94.1 "La Sabrosa 94.1" (needs to be added to list)

Mexicali: XHSOL 89.9, SC to Los 40 Principales, FC to ac-variety

Tecate: XHHIT 95.3, CC to XHATE, FC to romántica Tijuana: XHRST 107.7, SC to Estéreo Sol 107.7 fm

COAHUILA:

Torreón: XHMP 95.5, SC to Sentido FM, FC to romántica

DURANGO:

Durango: XHOH 107.7, QC to 101.7

PUEBLA:

Puebla: XHOLA 105.1, SC to Imagen, FC to news

SONORA:

Cananea: XHCNE 104.7, SC to Amor 104.7 fm, FC to romántica

TABASCO:

Emiliano Zapata: XHEMZ 100.1, QC to 99.9, PC>100kw SC to Solo Amor 99.9 FM, FC to romantica

Villahermosa: XHTVH 94.9, SC to 94.9 FM, FC to juvenil

Villahermosa: XHVB 97.3, PC>30kw

TAMAULIPAS:

Tampico: XHPP 97.1, CC to XHHF, FC to romantica

VERACRUZ:

Martinez la Torre: XEHU 104.5, SC to shock FM; FC to juvenil

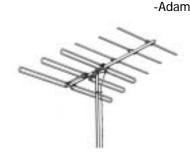
Panuco: XHPP 93.5, 30kw, Extrema FM, ac

Poza Rica: XHPR 102.7, 5kw, Los 40 Principales, acvariety

Veracruz: XHVE 100.5, SC to Le Major FM 100.5, FC to regional

Some news and notes:

- Jim Thomas is now providing monthly FM News updates from Mexico. It is appreciated. To go along with his Mexico FM Directory, which can be purchased. See this month's VUD for info.
- The am/fm leader in México, Grupo ACIR, Cd. México DF (with 160 radio stations in 2000), in 1999, entered into a partnership with Clear Channel, where CC engineers are now implementing RDS as part of the Groupo ACIR stations and thus resulting in changes down the line. Grupo ACIR 'Satélite' news stations recently flipped to 'Digital' with modern
- rock. This is part of the realignment of their partnership with CC.
- The following are now 'Digital' affiliates:
- 89.5 JAL Puerto Vallarta XHME
- 90.1 PUE Puebla XHRS
- 91.7 COL Colima XHCIA
- 93.9 MICH Morelia XHMO
- 95.3 SLP San Luis Potosí XHNB
- 97.5 GTO León XHPQ
- 100.1 SIN Culiacán XHCNA
- Due to space restrictions because of this month's large VUD, FM news for the states Oklahoma thru Wyoming will appear as scheduled in next month's FM news...
- I am deeply sorry for the prior absence, thus the backup in information in this column.. there's a lot of it.
- As I did not enter format changes due to space restrictions, here are some notable ones.. (they will be entered in their usual spots next month)
- WCDV/Baton Rouge to Dance AC "Diva 103.3"
 WCBS/New York to adult hits "Jack FM"
 WJMK/Chicago to adult hits "Jack FM"
- The format changes of WCBS/New York and WJMK/Chicago are two of the most controversial in recent memory throughout the country...as both stations WERE getting decent ratings and making decent revenue, all sources agree. No one has yet picked up the oldies format in either market, and many wonder if this is the demise of the oldies format nationwide.
- My column will come next month from the road in Galveston, Texas.





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

July 2005

More fantastic photos from Marv Shults, of Toulon, IL:



CKAL-2 Lethbridge, AB 1262 mi Es seen 12/26/04

CKAL-2 Lethbridge, AB 1262 mi Es seen 12/26/04



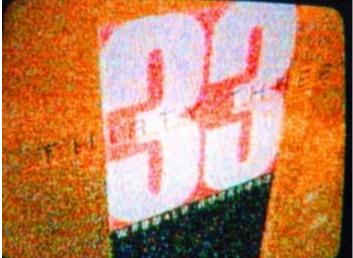


CKCK-2 Regina, SK 955 mi Es seen 12/21/04

WWTV-9 Cadillac, MI 312 mi Tr seen 1/2/05



WPTZ-5 Plattsburgh, NY 855 mi Es seen 12/26/04 *"only the 3*rd *time received"*

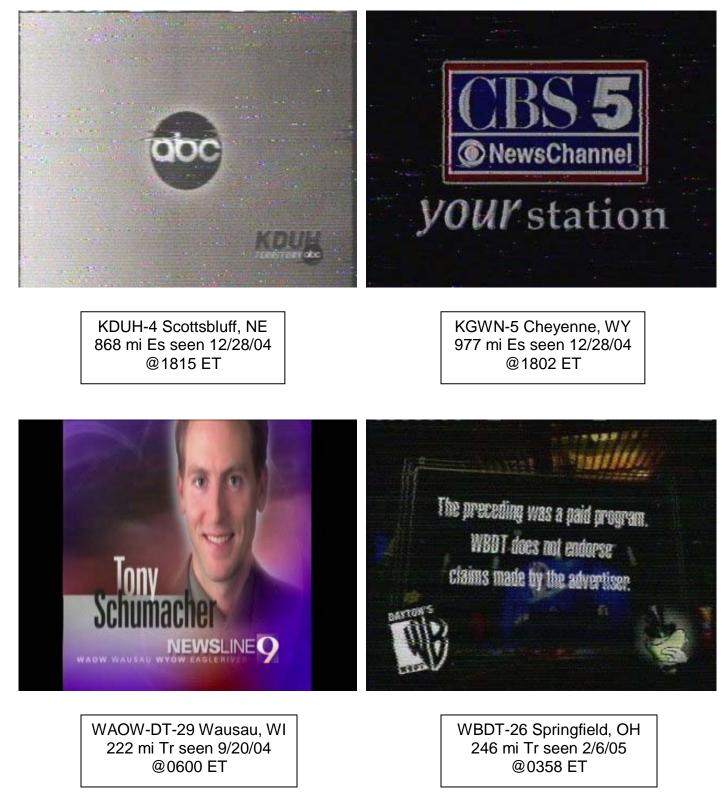


WFBN-LP 33 Rockford, IL 91 mi Tr seen 1/2/05



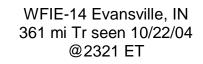
WLBZ-2 Bangor, ME 1101 mi Es seen 12/26/04 W50DD-50 Peoria, IL 40 mi GW seen 1/3/05 "Wow – a TBN that ID's!" – jtk

And here's some more photos from Joe Veldhuis, of Grand Haven, MI:





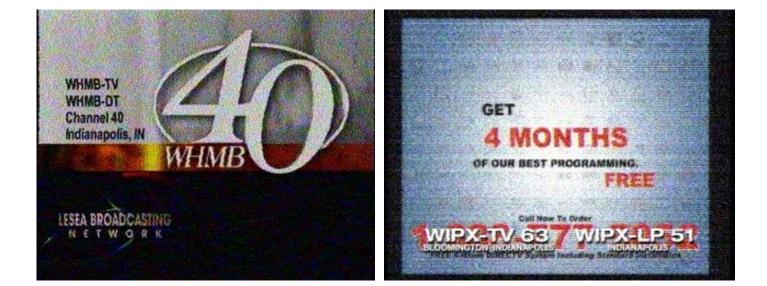
WCMH-DT-14 Columbus, OH 263 mi Tr seen 9/20/04 @0518 ET





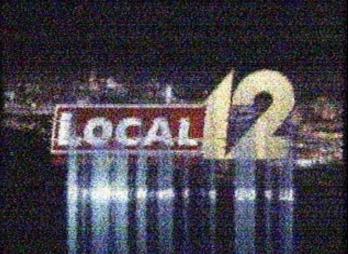


WFMJ-21 Youngstown, OH 311 mi Tr seen 10/12/04 @1114 ET WFXS-55 Wittenberg, WI 219 mi Tr seen 10/11/04 @1018 ET



WHMB-40 Indianapolis, IN 214 mi Tr seen 2/5/05 @2059 ET WIPX-63 Bloomington, IN 248 mi Tr seen 9/18/04 @0958

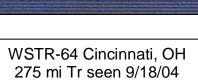




WKOH-31 Owensboro, KY 361 mi Tr seen 10/22/04 @2328 ET

WKRC-12 Cincinnati, OH 281 mi Tr seen 9/18/04 @0828 ET





5.0

WEEKNIGHTS AT 730P & 11P WETH TO CT CONCOMPTI

1 A

WKTV-2 Utica, NY 565 mi Es seen 12/26/04 @1807 ET

@0654



WWAZ-68 Fond du Lac, WI 125 mi Tr seen 1/2/05 @2359 ET

WWHO-53 Chillicothe, OH 283 mi Tr seen 9/20/04 @0620



WESTERN TV DX

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

Please note that handwritten or typed reports *may* be delayed to a future release. If I have time, I'll get them in right away. Thanks!

Dave Williams

May 20 - MUF to top of FM, lasted 3+ hours

1810 XHI 2	Distinctive logo
1835 <u>KPHO</u> 5	Local News, Logo match
1850 KRGV 5	(t), won't count it, with
	"5 on your side" promo
1859 <u>KUAT</u> 6	ID out of McNeil-Lehrer
1910 XH???6	XEW-2 relayer; either
	XHDED Cd. Delicias or
	XHNCG Nu. Casas Grandes CHIH
Also unconfirme	ed in this opening: XEFE Tam and
VUAO DO Joan	motoboo but no recordinge or

XHAQ BC, logo matches, but no recordings or other identifying info. XEFE would be 2xEs.

May 23 - MUF only to 3

1410 KNOP	2	Jane Pauley. Western NE
		mention in promo, news promo
1620 CKCK	2	Wheel, then Jeopardy at 1630
2110 CKND2	2	Sports report (AHL playoffs from
		MTS Mobility Centre)

May 24 - MUF to FM, very little TV noted!

0740 KUSD	2	Barney, w/SDPB and PBS bugs LR
		In off/on for next 90 minutes
0810 UNID	2	News, looked like CTV/CKCK

May 27 – MUF to FM with a lot of TV as well

1320 XHI	2	Animated logo, seagull
1358 <u>XEJ</u>	5	flying into circle 2 Logo on several promos, match from Danny's site
1400 KDBC	4	Inside Edition
1415 UNID	2	SS versions of Millionaire and
		Family Feud, is this Juarez?
1530 <u>KNME</u>	5	Postcards from Buster, Logo
1600 KASA	2	Ads
1600 KACV	2	PBS Kids into Clifford
1610 <u>KOCT</u>	6	KOAT 7 News
1620 KAMR	4	News, 4 on your side
1745 KSNC	2	Dateline, local car dealer ad

May 31 – MUF to 107.9 3 times – abbreviated report!

Stations noted here during the day. I was DXing FM all day and most are by program match, local ads, and bugs.



0700-0900:

KACV 2, KWGN 2, <u>KFDX</u> 3, KAMR 4, <u>KOAA</u> 5 <u>KAUZ</u> 6

<u>KFDX</u> – Floater under/over local KOAB with logo, ad for Atwood's Ranch and Home Supply. <u>KOAA</u> – Today Show drop-ins and NBC 5/30 logos. <u>KAUZ</u> – People's Court, logos.

<u>0900-1100:</u>

KUSD 2, KLBY 4, KDLV 5, KHAS 5, WOWT 6

KHAS - in for about 2 hours, News Channel 5 logo.

<u>1100-1300:</u>

KGAN 2, CKND2 2, KIMT 3, KPRY 4, KHAS 5, WOWT 6

KGAN – ID match from Ryan's + CT programming

<u>1800-2100:</u>

KNOP 2, KLBY 4, KTIV 4, KHAS 5, WOWT 6

KTIV – Local sportscast, bug LR at 2030 PT

2300-2359:

KNOP 2, KLBY 4

June 1 – Very brief opening

0815 KNOP 2 People's Court noted 'til 0845

June 4 - Very brief opening, into FM as well

1830 KSNC 2 KS Propane Ad, KSN logo 1840 KASA 2 Cops, FOX bug LR

<u>June 6 – Very brief opening, MUF 2</u>

1045 KASA 2 Texas Justice, KASA 2 bug LL UNID 2 US Soap UNID 2 MX cartoons

June 9 - Nice TV opening, never hit FM

	George Shrinks, KACV text bug
1305 KAMR 4	Fighting through local xltr, (t)
1330 KSNC 2	Severe Weather update, crawl,
	Jeopardy
1340 UNID 3	Crawl under KOAB, not KSN
1345 KLBY 4	Severe Weather update
1420 KSNB 4	Fear Factor, ads
1430 KQTV 2	News drop-in during Oprah,

KQ2 bug lower left June 10 – MUF 2, very brief

2020 XHI 2 Noticieros Noroeste

June 13 - High MUF Short Hop event

1545 KTVU2Maury Povich, then Montell
Also news update w/2 bug at 16301625 KRON4News, many KRON4 logos, bugs1700 KPIX5News, logos

All 3 are 447 miles from my location. See my FM report next month. Could not wrangle KCRA or KVIE out of this opening – drat! Not even a hint of CCI to KOAB-3 while KTVU and KRON were blasting in.

June 14 - MUF into FM briefly - boatload of 2's

1045 KTCA	2	TPT2 Bug. 1370 miles, rare.
1115 <u>CBWYT</u>	2	This Hour has 22 Minutes, cbc.ca
		match (Central). 1092 miles.
1210 <u>CKBQ</u>	2	"Balance for Living", CTV bug LR.
		Not CKCK; only logical choice.
		961 miles.
1315 KNOP	2	Judge Judy

June 15 - Boatload of 2's again! 6 hour opening

Started at Noon, ended around 6 PM.

2's - KACV, <u>XEPM</u>, KWGN, KSNC, KNAZ, XHI, XHCH(t), KNOP, KUSD 3 – <u>KTVK</u> 4 – KCNC, KLBY

<u>XEPM</u>: Juarez ads into Novela at 1220. 1040 miles. XHCH (t): Azteca $13 + XH^{**}H$ mentions on ad at 1340, Danny has convinced me that while this probably was XHCH, there's really not enough to go on.

<u>KTVK</u>: Blasts through KOAB-3 at 1430 while KNAZ in. 892 miles.

June 17 – Low MUF again.... argh!

1900 KMID	2	ID, in/out for 90 minutes w/20-20,
		News, Nightline
2010 KACV	2	Charlie Rose
2035 KASA	2	"Fox 2 News", Bug

June 18 – Top-of-FM Opening – Little TV DX'ed

0650 KSNC 2	KSN bug
KLBY 4	KAKE logo bug
0830 <u>KBSD</u> 6	ID into CBS Kids programming
0835 <u>KRMA</u> 6	Art shows, Rocky Mountain bug
0900 KOAA 5	In for the next hour

June 19 - Brief Opening into FM

1800 KASA 2	Simpsons, in for an hour.
KENW 3	(t), zero offset to KOAB; had
	KENW 89.5 at same time
1900 KACV 2	Very common this season. Also
KAMR 4	had Amarillo FMs during opening.

June 20 – All over the map for an hour

1800 KNOP 2 Fear Factor
1844 KGAN 2 CBS 2 News promo
1835 KUSD 2 SDPB Bug, Swan Lake Ballet
1859 KASA 2 ID into "Hell's Kitchen"

June 21 Es – brief, fluttery

1750 KCBS 2 Local news, 1st time this year

Randy Miltier, K7GE 208 Jared Ct Phoenix, Oregon 97535 K7GE@arrl.net TV: Zenith black & white Antenna: Handheld dipole

<u>June 13, 2005 Es</u>

1550 KEYT3 Santa Barbara, CA5671556 KTVU2 Oakland, CA3101602 KRON4 San Francisco, CA3111612 KCRA3 Sacramento, CA2641630 KCBS2 Los Angeles, CA619

Unusual short skip into California. First sign was Victor Frank's K6FV 6 meter beacon in here strong. Ham contacts from Sacramento to Los Angeles.

<u>June 18, 2005 Es</u>

0940	CFQC	3 Saskatoon, SK	935
1001	CFCN	4Calgary, AB	735
1015	CICT	2Calgary, AB	735
1020	CBUT	2Vancouver, BC	482

Another "short" E opening, this time to the north. While into Saskatchewan on TV at 0947, worked Ohio on 6 meters at 2059 miles using a Buddipole antenna which is similar to a handheld dipole but bigger and mounted outside on a short mast. Besides the source WTFDA uses for distances, I found another that is very good and gives you a map:

http://www.matesupover.com/Main/Find_People/distance.php

Morris Sorensen Winnipeg, MB

1983 RCA black and white portable with Channel Master indoor antenna from mid 1950's

Not much for sure.

<u>May 14 Es - CDT</u>

1556 WDTN 2 OH Dayton NBC Lacrosse. ID with large call letters at 1600.

1620 WFMY 2 NC Greensboro with CBS and golf

That's it! Nothing since that I could ID!

Jeff Kadet

Macomb, IL

Thanks very much to Victor Frank, the fastest typist in the West, for doing Western DX, also to Dave taking over.

It has been a while since sending in a report. In November, 2003 I earned 6 meter DXCC certificate #699.

Due to a heavy workload during the 2004 Es season, I couldn't be in front of TVs all the time, so about 50% of DX was recorded on a JVC camcorder set in front of the 5 skip TVs during hot openings. I've only gone through 1 of the 5 cassettes so far, so there still may be some goodies on them. All the tapes have a date and time stamp so it's easy to know when what was recorded. I play the tapes back on a 60" HDTV monitor, so they are almost the original size when viewed, but a bit blurrier than the originals.

This is what has been reconstructed from 2004 so far from the tapes, and also from submissions to http://dxworld.com/tvfmlog.html. All 2004 times are UTC. There are two new Es loggings listed.

One is a "Tele-Rebelde" from Cuba on ch. 2 on July 17 which, because of conditions, I am almost certain had to come from extreme western Cuba. I'm counting it as the 6KW in Babinay, Pinar del Rio unless anyone has information otherwise.

The other was K06JM, Gillette, WY, a 3KW translator of KOTA-3, seen on June 24.

So far in 2005, one new Es station has been seen. I had two ch. 6's from Cuba in on May 31 with different programming. One has to be new by default, as only one ch. 6 in Cuba (Habana?) has been previously seen.

2004 Loggings (all times UTC)

May 28, 2004

22:54 color bar TP on ch. 2 to SW. an odd time 22:58 XE ch. 6 23:02 K-SAN channel 3

May 29, 2004

00:15 XELN-4 Torreon text ID 00:18 wonder who this CB TP w/no ID on ch. 2 is?? 02:00 WBRZ-2 12:51 CB TP w/no ID ch. 2

June 2, 2004

18:01 KNAZ-2 Flagstaff, AZ

<u>June 7, 2004</u>

15:57 3/4 Color Bars on ch. 2 is probably in Cuba somewhere

June 8, 2004

0839 CDT cuba etv chs 3, 4z

June 19, 2004

16:34 XE video ch. 6+

<u>June 20, 2004</u>

00:06 muf ch. 6+ to S. Fla, also XE video 00:10 KTBS-3 Shreveport, kind of rare 00:53 KTVQ-2 Billings 01:00 KIDK-3 Idaho Falls; trying for needed Oregon-3 (Hope you get my local Jeff – Dave) 01:01 6-Billings IDed 15:31 XE video ch. 2 15:31 also KIII-3, KGBT-4, muf ch. 5. Probably other directions in too 11:16 BC, Mexico, Cuba, New England all in. The BC is VE7SL on 50.097. Arnie Coro, CO2OJ, is on 50.125 16:02 KIII-3 has more ads in Spanish text than I've ever seen before 17:20 XHCCN-4 Cancun, QU 18:30 XHMEN-4 Merida, Yucatan another nice long text ID upper right

June 21, 2004

01:01 muf ch. 6+ to S. Fla 01:30 Denver-2 01:41 XHPN-3 Piedras Negras 02:03 channels 2-5 filled with Mexican video 02:19 "old faithful", KIII-3, back in 02:20 KATC-3 Lafayette, LA; KDBC-4... 02:21 muf ch. 6+ to sw Texas 02:34 WWL-4 New Orleans 03:12 KPRC-2 Houston 03:21 XE back up to 4 14:14 WUND-2 Columbia, NC 16:02 WESH-2 Orlando in for the past hour or so 16:05 now WCBD-2 Charleston is sneaking in 16:24 WSAV-3 Savannah strong and alone

<u>June 24, 2004</u>

1500 K06JM Gillette, WY KOTA-3 xltr. (NEW)

<u>July 5, 2004</u>

13:15 Canadian video ch. 2 from northeast de K1MOD EN40
13:22 no Eu video carriers hrd yet
14:12 WGBH-2 Boston
14:59 WUNC-4 NC
17:07 Texas Es starting on TV
17:07 KBEJ totally dominant now

<u>July 6, 2004</u>

00:41 This is my laziest Es logging season ever. Not keeping a running log, just the highlights. Writing down WESH/WPBT/WEDU/KIII every day can be tedious 00:42 add XEFB to that list 01:00 WMAR-2 MD 01:08 I've got a booklet of b&w brownie camera pictures I took of tv antennas atop neighbors houses in May, 1955. is that normal for a 7 year older? 21:06 WMAR-2 Baltimore 21:11 What's the deal with 87.9 MHz? Isn't that a remarkably clear freq.? Seems as if some non-ch. 6 markets could fit FM stns in 21:26 chs. 4 & 5 in Dee Cee

21:49 muf ch. 6++ to MD/VA area

22:09 Charlotte-3, kind of rare

22:20 No CCI on ch. 7 hr

22:52 a microbroadcaster on 87.9 could have good coverage today

23:10 still no trace of CCI on KHQA-7, but 6 is going crazy

01:26 well, I guess this opening is fun if you collect grids

01:27 WECT-6 Wilmington, NC dominant now 01:38 trying to null local wtnd-lp 106.3 two blocks away for some Es

July 7, 2004

12:38 French Canadian TV ch. 2 16:17 muf ch. 6+++ to Prairie provinces 17:02 CITL-4 Lloydminster, AB + CBCs chs. 2-6, none of which IDed

July 8, 2004

15:59 KPRC / WBRZ / WPBT-2 16:36 KBEJ-2 Fredericksburg, TX 16:51 I'm waiting for all these lo-band analogs to go off the air after the DTV transition. Only choice analog DX will be left :-))) 17:48 XE on ch. 4 21:57 KWGN-2 Denver

<u>July 9, 2004</u>

13:52 muf ch. 6+++ to S. Fla 17:42 muf still ch. 6++++ to SC, FL, LA for the past 5 hours 18:23 had to shut off 5 of 6 TVs to try to get rid of some of the heat ;-) 19:03 WUND-2 NC

July 10, 2004

13:17 XE video chs. 2-4 13:24 KWGN-2 Denver 13:29 UPN-2 13:52 XE ch. 5 14:00 XEJ-5 14:33 XEFE-2 CB TP 15:03 XE ch. 6 with home shopping and clothing "exclusiva en Wal-mart"

July 11, 2004

14:57 muf ch. 6++ to S. Fla 16:03 had music briefly on 87.9 on the Onkyo 9090II + Stereo Probe 9 @ 35' pointing towards FL 16:43 this 87.9 had a man singing Indian or Arabic sounding music. It was in for about 10 seconds by Es with the ant. pointed to Fla 16:44 i had another one on 87.9 earlier in for about 3 seconds with new age sounding inst music 16:48 WESH / WPBT / WEDU have been in a lot this season. Maybe a record

July 12, 2004

15:36 XE video ch. 2 16:01 KASA-2 Sante Fe; muf ch. 4 16:28 muf ch. 6 probably AZ / NM 16:34 flakey Es and muf jumping from 2-6

July 13, 2004

19:03 WPBT-2 Miami amongst the tropo

<u>July 14, 2004</u>

19:04 XE video canals 2 y 4 en Monterrey

July 17, 2004

15:00 XHMEN-4 Merida, Yucatan 17:03 XHCCN-4 Cancun 17:16 "Tele-Rebelde" channel 2. Who's THIS??? 17:45 only 2 "Tele-Rebelde's" listed on ch. 2; La Habana and Babinay,Pinar del Rio (NEW).

I'm counting it as Babinay at 6kw. No way was the prop. to Havana; Cancun was coming in.

2005 -- All Times are CDT

March 24, 2005

1238 wccu-dt 26 (NEW)

March 27, 2005

1917 wqec-dt-34 (NEW)

March 29, 2005

kiin-dt-45 (NEW)

<u>May 12, 2005</u>

1030 mex-2, kprc-2 tx wwl-4 la wlbt-3 ms wbrz-2 la kalb-5 la 1059 kenw-3 nm kbtv-4 tx ss-5 katc-3 la kbej-2 tx 1127 fox-4 montel woai-4 tx kbtx-3 tx kasa-2 nm, kcnc-4 porter adventist hospital ad-4 denver listed in google 1216 xe-4 hour behind cdt 1230 ksan-3 tx 1516 kiii-3 tx kgbt-4 tx xe-2 1732 kwgn-2 co 1926 wcbd-2 sc ch. 3 unID Spongebob Squarepants 2038 ch. 2 Simpsons en espanol unID Mexican-3 wpbt-2 fl May 17, 2005 1659 wpbt-2 fl

1956 xefb-2 nl

1453 cuba-2 tp wpbt-2 fl wesh-2 fl wedu-3 fl wptv-5 fl wtvj-6 fl 1728 kprc-2 tx kiii-3 tx 1746 unID ch. 6 with xhgc-5 bug & cartoons krgv-5 tx kbej-2 tx 1817 unID ch. 5 with azteca 7 bug kris-6 tx unID ch.6 with azteca 7 bug May 20, 2005 1000 xefb-2 nl wbrz-2 la muf ch. 4 1556 ch.2 azteca 7 net 1640 ch. 2 XE with "SKY" bug x---3 1730 kasa-2 nm kenw-3 nm xhpn-3 1830 wcbd-2 sc wedu-3 c6afp/b bahamas beacon 50.062 fidel on chs. 2 and 3 1900 wrkd hi3tij on .110 from domican rep. wrkd kg4ww from guantanamo bay 1910 ch.2 spongebob squarepants en espanol wpbt-2 May 21, 2005

0800 wpbt-2 fl 1658 ch. 2 cbc ffc cito-3 on // ctv on ch.2 1726 x---2 kenw-3 nm kbej-2 tx kacv-2 tx 1751 kmid-2 tx kprc-2 tx ksan-3 tx

May 22, 2005

0727 xew net-2
0938 xe-2 cb tp no audio x---3
0909 xew net-3
1212 xefb-2 xe video in/out all afternoon wpbt
1607 azteca7-2
1650 english movie w/ss subtitles prob. cuba
1731 fidel ranting-3
1745 fidel ranting-2
May 23, 2005

<u>iviay 20, 2000</u>

1730 xefb-2 nl muf ch. 6 azteca7-6

kiii-3

May 24, 2005 0615 xe-2 in/out5 0726 wpbt-2 fl miami-4 wedu-3 fl 0752 wrkd P49MR by 2Es from Aruba on .110 0823 x----4 1035 kwgn-2 co 1126 popeye en espanol kmid-2 tx kiii-3 tx 1142 muf ch.6 kapt-4 tx kbej-2 tx May 26, 2005 0930 global-2 wund-2 nc 1010 ctv-3 prob. sask. cbc-2 prob. sask. ctv-2 prob. ckck citl-4 sk 1149 ckco-2 on tvo 6z on ctv-5z on ctv-3+ on 1317 cict-2 at 1329 ckcl1-2 at "A Channel" 1438 x----2 2200 kasa-2 nm kenw-3 nm kob-4 nm knme-5 nm 2240 x----2 xhgc net. May 28, 2005 1118 CKCK-2 sk 1127 kwse-4 nd kbme-3 nd ctv-6 1140 cbc-3 1200 kqtv-2 mt May 29, 2005 1027 wbrz-2 la 1120 kasa-2 nm 1200 xe's-2 kiii-3 tx May 31, 2005 0526 XE video ch. 2 0907 XHCCN-4 Cancun X---3 0952 wund-2 nc -- had to use the 60" Sony monitor to read the "UNC", in microscopic letters, under the kangaroo 1026 XE video back up to ch. 4 1039 muf ch. 6+ to XE 1059 kgbt-4 tx 1107 kiii-3 tx 1127 wway-3 wilmington, NC 1200 Cuba TP ch. 2 1208 Cuba-4 w/ bug never seen before lower right 1217 wrkd Puerto Rico by 2Es

- 1218 Cuba-5 TP; darn rare Cuba-5 w/"TeleRebelde" ID 1259 wunc-4 nc
 - wral-5 nc wedu-3 fl
 - wpbt-2 fl
- 1333 Cuba-3
- 1400 wrkd P43JB in Aruba
- 1409 CP TP ch. 6; must be Cuba // ch. 5
 i have 2 Cubans on ch. 6; and one has to be NEW by default! one has CB TP and the other Spanish classes. The CB TP is // chs. 2 & 5; and the SS classes are // chs. 3 & 4.
- 1434 XHGC-5 relay ch. 4 w/Pink Panzer (aka Panther) cartoons
- 1441 an XE on ch. 2 IDing in tiny call letters at the way top; too small to read and probably interesting
- 1557 XHMEN-4 Merida, Yucatan
- 1605 Cuba ch. 2 w/"CHTV" Net ID
- 1628 unID ch. 2 XE w/"4TV" bug upper right. The "4" is big and the "TV" is in the lower right part of the 4
- 1624 97.7 fm ad on ch. 2 from XE (Yucatan?)

<u>June 1, 2005</u>

0747 XE video ch.2 , probably Monterrey, WESH-2 Daytona Beach wpbt-2 / wedu-3 fl kiii-3, kgbt-4 tx 0859 muf ch. 6 to South TX

- 0926 kbtx-3 tx
- kris-6 tx solid past 20 mins 1157 CKAL1-2 Lethbridge, AT "A Channel"
- 1201 KRTV-3 MT
- 1335 CKAL1-2 Lethbridge, AT and CKSA-2 Lloydminster, AT in past hour++
- <u>June 2, 2005</u>

1210 XE video ch. 2 1331 tv azteca ch. 2 past 30 mins

<u>June 4, 2005</u>

wdiq-2 al lots of Mexicans ch. 2 in/out all day/eve

June 5, 2005

0947 XE video up to ch. 4 0957 wwl-4 la 1022 kiii-3 tx 1035 wedu-3 fl wpbt-2 fl kgbt-4 tx krgv-5 tx 1100 wfor-4 fl xhpn-3 kwab-4 tx 1145 ksan-3 tx Mexicans up to ch.6 1200 katc-3 la 1224 kuat-6 az 1228 kdbc-4 tx kenw-3 nm XHJ-5 Chihuhua with many "Tele5" and "tvf" IDs 1300 koct-6 nm 1330 knme-5 nm

xhgc5-2 prob. xepm xhqro-2 text id Cancun 1355 mi 1846 wedu-3 fl wsav-3 ga wesh-2 fl 1926 muf ch. 6++ to S. FL 1940 wwl-4 la

June 6, 2005

1452 KNAZ-2 Flagstaff, AZ 1526 Cuba TP ch. 2

<u>June 7, 2005</u>

1238 XEFB-2 Monterrey

June 11, 2005

1813 kbej-2 tx 1850 xhpn-3 totally watchable for 30+ mins. 1934 a XE is on ch. 2 2127 probably xepm-2 xhgc-5 net 2145 wesh-2

73,

Jeff, K1MOD

Macomb, IL

http://www.oldtvguides.com/DXPhotos/

http://www.oldtvguides.com/K1MOD/

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

This report is for May 2005. It started to warm up mid-month but then seemed to stall out, even with stable conditions in the second half. Southern-California coastal tropo to San Diego/Tijuana (up to 200mi/320km) didn't do much this time.

May 1-11:	None since Apr 22 eve	(Rain May 5)
May 12 AM:	Poor	(Rain May 9 AM)
May 12 Eve:	Fair	(Windy May 10 and warming)
May 13:	Poor	(Stable and moderate warmth to month's end)
May 14-23:	Variably poor-very poor, peaking May 20 eve with fair signals	,
May 24-31:	None	

I don't know quite why there was no tropo at end of the month when the weather was still stable. It has not yet gotten very hot inland with some warmth there ought to have been at least some tropo but there wasn't.

In addition, there was Es noted on May 20 eve, apx. 1800-1930 PDT, with signals up to at least ch.

5. No IDs/ I don't see much skip here in Santa Barbara with minimal equipment; it was probably a good skip session.

Best of DX to all Dennis

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

<u>May 20</u>	<u> 205</u>				СТ
10 Es	1924	unid 4 XEV	N		
tr	2327	KEDT	16	ТΧ	425
	2334	XHTAM	17	TA	535
	2338	KNVO	48	ТΧ	525
	2347	KTLM	40	ТΧ	545
	2349	XHAB	7	TA	505
12 tr	2303	KXAN	36	TX	395
		KEYE	42	TX	395
	0010	KNVA	54 16	TX TX	395
	2318	KEDT KWTX-DT		TX	425 365
	2329		62	TX	305 390
	2325		10	TX	365
	2356	KLRU-DT	22	ТХ	395
13 tr	0001	KRRT	35	TX	475
	0003	KWEX	41	ТΧ	445
	0017	KPXD	68	ТΧ	385
14 Es	1017				
	1022				
17 Es	2058		3	HND	1160
	2104		5	HND	1160
18 Es	1710	unid 4 SS	4		4400
	1744	KXJB	4	ND	1130
	1747 1800	KOTA KLBY	3 4	SD KS	1150 845
	1000	KPRY	4	SD	1080
	1804	KENW	3	NM	760
	1845		4	NE	1050
	1849		3	KS	760
	1901	KGWN	5	WY	1045
		KCNC	4	CO	1010
	1942		4	ТΧ	620
	1952	XEPMt	2	CH	
	1958		6	NM	780
	2019		4	IA	880
20 Eo		KGANt KCNC	2 4	IA CO	1010
20 Es		unid 3 XEV	-	CO	1010
		WIVB	4	NY	1095
		unid 5, 6 S	•		1000
		XHGV	4	VER	850
		XHG	4	JAL	1020
	2003	KDBCt	4	ТΧ	
		KTVK		AZ	1245
	2052			AZ	1245
a		KUAT	6	AZ	1175
		unid 3 PBS			
22 Es		unids 3, 4 KENW			760
23 Es		HRTG		NM HND	760 1160
	1807		3	GU	1100
	1913			AZ	1175
	1931	KPHO	5	AZ	1245
		KDBC	4	TX	910
tr	2340	KEDT	16	ТΧ	425
		XHTAM		ТА	535
	2345	KVEO	23		500
		KXAN	36	ТΧ	395

	2347	KTLM	40 TX		545
		KWEX	40 TX		445
		KVDA	60 TX		445
04.4					
24 tr		KUIL-LP	64 TX	Fox 64	
		XHAB	7 TA		505
_		KXAM	14 TX		445
Es		XHG	4 JAL		1020
		KDBC	4 TX		910
tr	2129	KEDT	16 TX		425
		XHTAM	17 TA		535
		KRGV	5 TX		500
	2315	XHBRt	11 TA	Note 1	
		XHREY	12 TA		535
	2316	XHOR	14 TA		505
	2317	KVEO	23 TX		500
	2318	KNVO	48 TX		525
	2331	KRIS	6 TX		425
	2337		3 TX		425
		KORO	28 TX		425
	2353				505
		K68DJt	68 TX		
25 tr	0005	KHLM-LP			255
		unid 3 CB			
		Cuba test	•	l. 5	
00 20		HRTG	5 HNE	•	1160
		WFOR	4 FL	•	745
		WTVJ	6 FL		745
31 Ee		KDBC	4 TX	on tape	
51 25	1851			ontape	310
		KENW	, 4, 3 3 NM		760
reduce other s A dece mixed brough	ed pow station ent mor in. So nt the fa	11 Matamo er (estimat with XEW nth of E-ski me nice op amiliar "pin oto News).	ed at 3 kW programm p with a lit penings to k 5" in (yo	/!), allowi ing to cor ttle bit of Hondura	ng this me in. TX tropc s
•	m Dra	neb, 1314		Kewaun	ee, WI
		oted with (t)).		
		5			
	UNID	2-4 SW			
1655 1715	UNID KIII	2-4 SW 3 1276	miles		
1655 1715	UNID KIII KBTX	2-4 SW 3 1276 3 1069	miles		
1655 1715 1725	UNID KIII KBTX KRIS	2-4 SW 3 1276 3 1069 6 1276	miles		
1655 1715 1725	UNID KIII KBTX KRIS	2-4 SW 3 1276 3 1069	miles		
1655 1715 1725	UNID KIII KBTX KRIS WWL	2-4 SW 3 1276 3 1069 6 1276 4 1011	miles		
1655 1715 1725 1820 <u>5/20/2</u>	UNID KIII KBTX KRIS WWL 005 Es	2-4 SW 3 1276 3 1069 6 1276 4 1011	miles		

1645	KFOR 4	817
	KFDX 3	937
	UNID 2	
	KOCO 5	(t)
	KAUZ 6	(t)
1709	KWAB 4	1133
1727	KSAN 3	1141
	KMID 2	(t)
1948	WEDU 3	1174
2000	WTVJ 6	(t)
	WJXT 4	(t)
	WTHS 2	(t)
2010	WESH 2	(t)

5/21/2005 Es

1710 UNID 3 Edu to the South UNID 2 Minus offset
1730 WCBD 2 (t)

5/24/2005 Es

1720	UNID 2,	3 South
1738	KTBS 3	892
1758	KOET 3	765
1803	UNID 2	Religion (ed note – KDTN?)
1810	KFDX 3	937
1921	XHPN 3	(t – Spanish audio)
1945	UNID 4	Texas
1954	KDFW 4	950

5/26/2005 Es

1221	UNID 3,	4 SW
1600	UNID 2	Plus offset
1755	WGBH2	838
	WBZ 4	838
1803	WLNE 6	844
1812	WFSB 3	770
1857	WNBC 4	733
	WCBS 2	(t)
1955	WRGB6	(t)
2005	WLBZ 2	(t)
2121	WPSX 3	(t)

<u>5/27/2005 Es</u>

1928	KATC	3	South
1931	UNID	2	South
1953	WWL	4	(t)

2000 KDFW 4 2012 XHPN 3 (t – Spanish audio) 2020 KBTX 3 1069 2059 KENW 3 1104

5/28/2005 Es

1401 UNID 2, 3 East

5/29/2005 Es

1229 UNID 2, Plus offset, East 1623 UNID 2, 3 NW

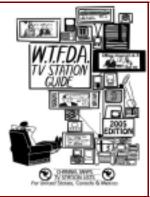
5/31/2005 Es

1153 UNID 3, 4 South
1224 WSKY 4 (t – infomercial, etc)
1230 UNID 4 (ad for Sanford Brown Institute)
1240 WEDU 3 1174
1730 UNID 2-4 West
2003 <u>KVBC</u> 3 1564 miles – local news

KVBC was accompanied by rapid fading. Most of the time they were the only channel 3 coming in. No signs of anything unusual on channel 2 (just local WBAY). My second Nevada station. It was mostly gone by 2030.

No DX in April. The Es this month (May) was mostly weak but some openings did make it to channel 6. Hope to have more in June.

SO HAPPY TOGETHER FOR 2005!

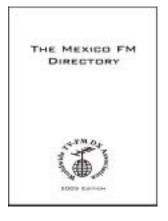


WTFDA TV STATION GUIDE

To order your copy of the 2005 WTFDA TV Station Guide, send a check or a money order for **\$25.00** payable to WTFDA and send it to John Ebeling, 9209 Vincent Avenue S., Bloomington, MN 55431-2157

(Yes, you can use Paypal. From the Paypal website, click on *send* money and send \$25 to <u>mbugaj@snet.net</u>. Use the comment box on that page.)

WTFDA MEXICAN FM RADIO DIRECTORY



To order your copy of the 2005 WTFDA Mexican FM Directory, send a check or money order for **\$7.00** payable to WTFDA and send it to Jim Thomas, 280 Katsura Avenue, Milliken, CO 80543. For more information email Jim at mrradiohead@wdemail.com

(Yes, you can use Paypal. From the Paypal website, click on *send money* and send \$7 to <u>mbugaj@snet.net</u>. Use the comment box on that page.)

FOR YOUR TV AND FM DXING PLEASURE!

Eastern TV-DX

Matthew C. Sittel 15013 Eureux St. Bellevue, NE 68123 mcsittel@cox.net

<u>July, 2005</u>

August 2005 column deadline: Jul. 12

Eastern TV-DX is for reporters from the following states: AL, CT, DE, FL, GA, IN, KY, MA, MD, ME, MI, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT and WV, plus Washington, DC. Also for reporters from the following Canadian provinces: NB, NF, NS, ON, PEI and PQ. Overseas reports welcome!

Doug Smith, W9WI, Pleasant View, TN

w9wi@earthlink.net http://www.w9wi.com

<u>5/5 GW</u>	<u>5/23 tr</u>
0800 WPGD-DT 51 TN Hendersonville<5>18	0700 WZDX-DT 41 AL Huntsville <1> 119
<u>5/12 Es</u>	WREG-DT 28 TN Memphis <2> 169
1130 unIDs 2-6, probably Colorado	<u>WMC-DT</u> 52 TN Memphis <3> 169
<u>5/13 tr</u>	WPTY-DT 25 TN Memphis 172
0800 WLMT-DT 31 TN Memphis 169	WLMT-DT 31 TN Memphis 169
	WHIQ-DT 24 AL Huntsville <4> 119

DTV Notes:

- 1. 54-1 WZDX-HD, 54-2 WAWB
- 2. 3-1 WREG-DT, 3-2 NC3A-DT (only ads when seen. Maybe all-news otherwise?)
- 3. 5-1 WMC-DT, 5-3 Weather (NBC WeatherNow) (there is no 5-2)
- 4. 25-1 WHIQ HD, 25-2 WHIQ DT (not parallel)
- 5. 50-1 WPGD D1 (// analog), 50-2 WPGD D2, 50-3 WPGD D3 (JCTV, religious music videos), 50-4 WPGD D4 (Enlace TBN, in Spanish)

William McGuire, Cheverly, MD

Equipment: Admiral 13" color TV.

<u>2/7 tr</u>					<u>6/7 tr</u>				
2100	WWBT	12	VA	Richmond, logo	2115	WRLH	35	VA	Richmond, Fox
<u>2/8 tr</u>					<u>6/8 tr</u>				
2100	WCPB	28	MD	Salisbury, PBS	0606	WAVY	10	VA	Portsmouth, logo
<u>4/8 tr</u>					0610	WVIR	29	VA	Charlottesville
2030	WTVR	6	VA	Richmond, CBS	<u>6/15 t</u>	<u>r</u>			
2130	WGAL	8	PA	Lancaster	2348	WRIC	8	VA	Petersburg

John F. Vervoort, 102 Northside Dr. #20, Madisonville, KY 42431

Equipment: 2003 Toshiba 13A23, 2002 Sharp DV-NC55U-VCR/DVD, RS RF Modulator, RS amplified indoor antenna #15-1838. DXing from 2nd floor bedroom.

<u>5/23 tr</u>		<u>5/31 Es</u>
1016 WBBJ	7 TN Jackson	1129 WUND 2 NC Columbia
1016 <u>WJKT</u>	16 TN Jackson	Sustainable signal lasting a long time
<u>5/28 Es</u>		And alone on the frequency. PBS Kids.
1545 unID	2 CBS	1129 WSKY 4 NC Manteo

The MUF hasn't gone above 59 MHz these past few days.

Ryan Grabow, 542 Hawthorne St., North Massapequa, NY 11758

ryan@egrabow.com http://www.egrabow.com/dx/

Up and running with a VU-90XR in N. Massapequa. What a pleasure it is to be DXing again. I may be moving again soon, tho... to Florida next month! All loggings are new.

<u>5/26 Es</u> 1806 unID	2 SRC/French	WTXF 29 PA Philadel WPSG 57 PA Philadel	•
1838 unID	4	<u>6/7 tr</u>	
<u>5/31 Es</u>		0030 WFSB* 3 CT Hartford	
1143 WLBT	3 MS Jackson	WPVI 6 PA Philadel	phia
1230 KATC	3 LA Lafayette	WVIT* 30 CT New Brit	tain
1300 KTBS	3 LA Shreveport	WYBEt 35 PA Philadel	phia
Cloud sw	ung around and I IDed all	WNJT 52 NJ Trenton	•
3 in a 30-	second period, nice!	WTIC* 61 CT Hartford	
<u>6/2 tr</u>		WWSI 62 NJ Atlantic	City
2230 KYW	3 PA Philadelphia	6/9 tr	-
WCAU	10 PA Philadelphia	0000 WMBCt 63 NJ Newton	
WHYY	12 DE Wilmington		
WPHL	17 PA Philadelphia	* considered local in Patchog	ue
WNJS	23 NJ Camden		

Until next time... 73's

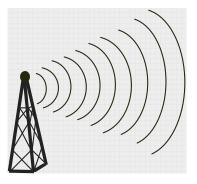
Saul Chernos, Burnt River, ON

saulfmtvdx@yahoo.com

5/14 E	=٩				1855	KBME	3	ND	Bismarck, logo
	<u></u>	3	CO	Sterling, UPN 20 bug	1000	1-800-359-7			
1647	KNOP	2		North Platte	1858	KXJB			Valley City, KX4
1715	KLBY	4		Colby	1907	CBWFT	3		Winnipeg, FF
1716	KUSD	2		Vermillion, SDPTV	1917	????	2		CTV News
	KDUH	4		Scottsbluff		CKYB	4		Brandon, CKY/CTV
5/17 E		4		Scollabium	5/22 E		4		
	KXJB	4	ND	Valley City, KX4		WPBT	2	FL	Miami
0030	CKND2	2	MB	Minnedosa, Global	1708	WMAB	2	MS	Mississippi State
0049	ΚΟΤΑ	3	SD	Rapid City	1716	WDIQ	2	AL	
0050	KIVV	5		Lead, KEVN Fox 7	<u>5/26 E</u>	s			
0109	KDLV	5	SD	Mitchell	1100	WESH	2	FL	Daytona Beach
0123	KUSD	2	SD	Vermillion, SDPTV	1110	WEDU	3	FL	Tampa
0139	KDUH	4	NE	Scottsbluff, KOTA	1135	KSNC	2		Great Bend, KSN
<u>5/20 E</u>	<u>Es</u>				1141	KQTV	2		St. Joseph
	WEDU	3	FL	Tampa	1201	KBSD	6	KS	Ensign, KWCH 12
1159	WBRZ	2		Baton Rouge	1352	KSNB	4		Superior, 4/17 bug
1214	WSB	2		Atlanta, 2 bug	1721	WUND	2		Columbia
1230	WTVY	4	AL	Dothan		Kangaroo b	ug	w/car	toon
	"Your Home	etov	vn Ne	ews Leader"	1805	CBHT	3		Halifax, CBC
1232	WRBL	3	GA	Columbus	1806	CJCH	5	NS	Halifax, CTV
	"First Alert (CBS	3" s	poken ID	1937	WUND	2	NC	Columbia, UNC TV
1248	WDIQ	2		Dozier, APT circle	1950	WUNC	4		Chapel Hill, UNC TV
1249	WMAB	2	MS	Mississippi State, M	2039	WSB	2		Atlanta, 2 bug
1251	WLBT	3		Jackson	<u>5/27</u> E	s			, j
1303	WKRG	5	AL	Mobile		WDIQ	2	AL	Dozier, APT bug
1310	KETS	2	AR	Little Rock, AETN	5/30 E	s			<i>,</i> ,
1331	WESH	2	FL	Daytona Beach	2335	WDIQ	2	AL	Dozier, APT bug
1401	KQTV	2	MO	St. Joseph	<u>5/31 E</u>	s			
1657	KAMR	4		Amarillo		WESH	2	FL	Daytona Beach
1910	WTVJ	6	FL	Miami, NBC 6	0926	WJXT	4	FL	Jacksonville
1929	WFOR	4	FL	Miami	0930	WCBD	2	SC	Charleston
1930	WWL	4	LA	New Orleans	0931	WSAV	3	GA	Savannah
<u>5/21 E</u>	Es				1050		2	AL	Dozier, APT bug
	KPRY	4	SD	Pierre, ksfy.com	1100	WTVY	4		Dothan
	CKND2	2	MB	Minnedosa, Global	1203	WCTV	6	GA	Thomasville, logo
	KNOP	2		North Platte	1314	WKRG	5		Mobile
1850	????	2	MB		1359	WBRZ	2	LA	Baton Rouge, logo
Sky T	racker Syste	ms	Mani	toba weather	2159	KLBY			Colby
2	2								ixing with a Fox
									-

That's all for this month. Seen any good DX? Why not send in a report! Support ETVDX! 73s, Matt.





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 10th 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.

Harry Hayes - Wilkes-Barre, PA Equipment: Superadio II w/110khz filter, Bose Wave Radio, FM-6 antenna in attic on tripod New = *

<u>May 15 Au</u>	ID as "Joy FM". Several other calls on ID including WJLF, WHIJ, WJIS and WAQV.				
0505 UNID 104.3 weak audio	0410 WQYK 92.5 Safety Harbor FL				
	ID as "92.5 The Outlaw"				
	1340 KTXK 91.5 Texarcana TX				
<u>May 26 Es</u>	NPR feed				
1805 CBCT* 96.1 Charlottestown PEI					
CBC-1 ID, weather for PEI. New province	June 5 Es				
CBC-1 ID, weather for PEI. New province					
	<u>June 5 Es</u> 1650 WXCV 95.3 Homasassa Spgs. FL				
CBC-1 ID, weather for PEI. New province <u>May 31 Es</u>	1650 WXCV 95.3 Homasassa Spgs. FL				
May 31 Es	1650 WXCV 95.3 Homasassa Spgs. FL "Citris 95"				
	1650 WXCV 95.3 Homasassa Spgs. FL				

John Ebeling All logged @ my cabin, 6843 Hwy 47, Alborn. MN. All times are CST.

<u>May 16 Es</u>

				<u>May 21</u>	<u>Es & Tropo</u>		
2254	WGBH	89.7	Boston MA (RDS ID)	-	-		
1106 m	iles			2239	K210DR	89.9	Brainerd MN (ex 89.5)
2300	WERS	88.9	Boston, MA 1106 "	87			, , , , , , , , , , , , , , , , , , ,
2301	WDVT	93.5	Harwich MA 1176	1600	WYPR	88.1	Baltimore MD 967
2305	Unid	88.3		1605	WMVV	90.7	Griffin GA 1046
"CBC R	adio 1" IDE	AS???		1615	WPLA	93.3	Callahan FL 1615
2339	KDRK	93.7	Spokane WA 1161	1616	WMMR	93.3	Philadelphia PA 1004
2352	KOLW	97.5	Basin City WA 1253	1632	WRSU	88.7	New Brunswick NJ1012
2353	KAYO	99.3	Elma WA 1445	1638	WBSU	89.1	Brockport NY 762
2355	KMXE	99.3	Red Lodge MT 807				
2357	KMBC	102.1	Bozeman MT 883	<u>May 27</u>	<u>Tropo</u>		
2359	KFAE	89.1	Richland WA 1267				
				2100	WGHF-LP	93.7	Superior WI 29
<u>May 17</u>	Es						
				<u>May 31</u>	<u>Es</u>		
0001	KLMT	89.3	Billings, MT759				
0007	KBSU	90.3	Boise, ID (RDS ID)	1943	KYOT	95.5	Phoenix AZ 1390
1170				1946	KZGL	95.9	Cottonwood AZ 1320
				1952	KIIM	99.5	Tucson AZ 1413
<u>May 20</u>	<u>Es</u>			1958	KOOL	94.5	Phoenix AZ 1390
				2000	KNAU	88.7	Flagstaff AZ 1283
1640	KMFA	89.5	Austin TX(RDS ID)	2000	KNPR	88.9	Las Vegas NV (ex 89.5)
1189				1381			
1650	KTFM	94.1	Floresville TX 1268	2024	KQOL	93.1	Las Vegas NV 'kool
1700	KGLF	88.1	Doss TX a "K-love"er	93.1' 13	381		-
1194							

May 21 Es & Tropo

2026	KMXB	94.1	Henderson NV 'mix					
94.1'	1383			June 1	<u>Es</u>			
2059	KBYU	89.1	Provo UT 1061					
				1000	KVMT	89.1	Montrose CO	973

Russ Edmunds Blue Bell, PA (360' ASL) [15 mi NNW of Philadelphia] 40:08:45N; 75:16:04W, Grid FN20ID <wb2bjh@yahoo.com> FM: Yamaha T-80 & APS9B @15'

May	21	Es

	<u>L0</u>				
1821	KFBN	88.7	Fargo	ND	with old-time gospel music, "Heaven 88.7", time check - 1190 mi new.
<u>May 22</u>	<u>Es</u>				
1932	WIRP	88.3	Pensuco	FL	Spanish contemporary Christian music, mentions of Miami
1940	WAYJ	88.7	Fort Myers	FL	Event promo and multiple "Way FM" slogans
1943	WSRX	89.5	Naples	FL	"Cornerstone" religious program. After much reserch, determined this to have the program shceudled; nothing else within skip
1948	WLRN	91.3	Miami	FL	area fit. 1037 mi. New. Full ID & promo. Also full RDS capture.
<u>May 29</u>	<u>Es</u>				
1405 1410 1412 1414	WLPT	88.7 88.7 88.3 93.5	Jesup	GA	unID preacher, sounded syndicated unID with Blues/blues-rock with preaching, full RDS hit unID "Fire & Brimstone" preacher WLJA-GA
1415 1441	WXJZ WMOC	100.9 88.7	Gainesville Lumber City	FL GA	with smooth Jazz and local weather with promo for local Gospel event in nearby McRae, GA - 702 mi. new
<u>May 30</u>	<u>Es</u>				
1618	WGMX	94.3	Marathon	FL	Two Key Largo ads and weather; back again 1703 for clean ID. 1119 miles – new (and now grid: EL 94)
1623	WAVK	97.7	Marathon	FL	(and new grid: EL94) Key Largo ad, AC, "Wave-FM". 1112 mi.
<u>May 31</u>	<u>Es</u>				
1200 1202 1228	KRVS WMAW WRKF	88.7 88.1 89.3	Lafayette, Meridian, Baton Rouge	LA MS LA	D, then blues Classical, "MS Public Radio" promo NPR's "Here & Now", only NPR outlet on channel in skip area. New 1118 mi.
1232 1236 ????	WRBH WMAU WYPL	88.3 88.9 89.3	New Orleans Bude Memphis	LA MS TN	Jazz piano, Central TC, ment of NO Classical // 88.1 Unattended RDS PI hit '9599' during afternoon. New, 875 mi

<u>June 5 Es</u> - Skip started as a very narrrow area around Alexandria, LA. then expanded, and by 1400 had switched over to another cloud to FL. A couple of times it tried to move back, but not much resulted. >> @ = Relog

1302	KRVS@	88.7	Lafayette	LA	Zydeco music, LA promos
1306	KVDP	89.1	Dry Prong	LA	Sponsor anncts for firms in Colfax
					& Alexandria 1129 mi. New.
1308	KAVK	89.3	Many	LA	Religion, LA promo 1174 mi. New.
1310	KLSA	90.7	Alexandria	LA	Prairie Home Companion; local anncts
					1131 mi. New
1312	KTRY	93.9	Bastrop	LA	Gospel, local ad 1051 mi. New.
1313	unid	93.9			Braves BB Net - WMTM-GA or WYTK-AL
			listed; skip to LA/AR		
1315	KYFL	89.5	Monroe	LA	Dr. J. Vernon McGee relig pgrm.; confirmed
					via web 1072 mi. New.

1319	KAPIt	88.3	Ruston	LA	AFR promo,
1327	unid	91.5			Bluegrass
1328	unid	89.3			Classical
1329	KBMQ@	88.7	Monroe	LA	Religious music, "The Cross FM"
1335	KTKC	92.9	Spring Hill	LA	Gospel, local sponsorship 1121 mi,. New.
1338	KCXY@	95.3	East Camden	AR	RDS ID
1340	KMSX@	94 9	Maumelle	AR	RDS ID
1350	KVRE@	92.9	Hot Spgs Village	AR	ID, "The Village" using PI: 74EC(WMFC)
1354	unid	91.9			Bluegrass
1359	KABF@	88.3	Little Rock	AR	Pledge drive
1402	WSMR	89.1	Sarasota	FL	Promo event at Sarasota Mall. 908 mi. New.
1405	unid	93.5			Jazz
1406	WMGE@	94.9	Miami Beach	FL	ID; RDS PI: 989A New call.
1412	unid	88.3			Spanish, didn't appear religious, repeated
					what sounded like "Suena" 3-4 times
1416	unid	89.1			Rap & Hip-hop
1420	WGNX	99.7	Vero Beach	FL	Local car dealer ads. 907 mi. new.
1422	WOLZ@	95.3	Fort Myers	FL	ID
1424	WZZR	94.3	Riviera Beach	FL	RDS ID PI: 9947964 mi. New.
1426	WKRO@	93.1		FL	
1420	WILLO@	93.1	Daytona Beach	ГЬ	MRN/NASCAR - only on in
4 4 0 0		00 F	Karring		skip area on freq.
1429	WKEYt	93.5	Key West	FL	Adult Contemp; John Tesh pgm; Delilah
					promo 1139 mi.
1429	WBGF	93.5	Belle Glade	FL	MRN/NASCAR - only on in
					skip area on freq. 978 mi. New.
1431	WLRQ	99.3	Cocoa	FL	Adult Cont; "Lite Rock 99.3" 876mi. New.
1435	WTLQ	97.7	Punta Rassa	FL	SS music/talk "Latino 97" 1018 mi. New.
1436	WWRM@	94.9	Tampa	FL	Local ads
1445	WLTQ@	92.1	Venice	FL	RDS ID PI:73B2 (new call)
1453	WAYL	91.9	St. Augustine	FL	ID, Focus on the Family promo. 789 mi. new.
1455	WHGN	91.9	Crystal River	FL	ID, Moody Bible Inst. promo. 882 mi. New.
1608	WJNF	88.3	Marianna	FL	ID, promo. 852 mi. New.
1620	WAYJ@	88.7	Fort Myers	FL	local event promo - "Way FM"
1620	unid	88.7	1 oft myers		promo for Nord & Spence (sp ?) Architects
1625	WRWA	88.7	Dothan	AL	
1025		00.7	Dollian	AL	Prairie Home Comapniononly station in
1000		00.4	Deveste		skip zone scheduled at this time New
1632	WUWF	88.1	Pensacola	FL	w/"Prairie Home Companion" & ID. New.
1633	WTNT@	94.9	Tallahassee	FL	ID; RDS PI: EEEE
1635	WJYF	95.3	Nashville	GA	Contemp. Xtan music, "The Hook". New.
1636	unid	95.3			Promo for event at casino in Gulfport MS
1640	WFFN@	95.3	Cordova	AL	ID (not silent as per 100000watts)
1642	WRLD	95.3	Valley	AL	Braves network; none listed on NRC's list;
					couldn't access one on the web
1650	unid	92.9			Old-fashioned country & banjo picking
1710	WIKX@	92.9	Charlotte Harbor	FL	ID
1712	WKTO	88.7	Edgewater	FL	ID 834 mi. New.
1713	WPOZ@	88.3	Union Park	FL	RDS ID PI: 7DC9
1714	WLPT@	88.3	Jesup	GA	RDS ID PI: 734D
1720	WBIY@	88.3	LaBelle	FL	Promo for event at Cypress Lakes
1120		00.0			CC in Fort Myers

Michael Hawk Omaha, NE Technics ST-9030, IF modified w/ Ammons filter board, APS-13, Conrad RDS

<u>May 10 Ms</u>

0615	KSNE	106.5	Las Vegas	NV	"more continuous soft favorites"		
May 21 Tr							
0405 0415 0420 0430 0519 0552 0640	KWFC KZCH KAMO KQLL KLVV KOSP KBEZ	89.1 96.3 94.3 106.1 88.7 105.1 92.9	Springfield Derby Rogers Owasso Ponca City Willard Tulsa	MO KS AR OK OK MO OK	ID; pretty common log this year Channel 96.3 "Ozarks home for classic country, US-94" Cool 106.1 // internet weather, ID ID; Soft Rock 92.9		
May 21 Es							
1703	WCID	89.1	Friendship	NY	RDS PI 5AC3 PS WCld Radio Text WClDWClD		
1706 1711 1713 1715	CJFM CHEY CJEL CHVR	95.9 94.7 91.9 96.7	Montreal Trois-Rivieres Quebec Pembroke	QC QC QC ON	Mix 96, Weekly Top 30 Countdown Rock Détente; 70's disco rock RDS PI=CDDB Star 96.7		

1725	CJAB	94.5	Saguenay	QC	FF, EE pop mx; RDS PI C40D PS ENERGIE	
May 29, 2005 Es						
1113	KLUX	89.5	Robstown	ТΧ	RDS ID MUF briefly hit 94.7 MHz	
May 31 Es						
1049	KBLQ	92.9	Logan	UT	Q-92; unattended recording	
1140	KFAE	89.1	Richland	WA	Northwest Public Radio	
1145	KJOT	105.1	Boise	ID	PI 2943; J-105, classic rock	
1146	KARY	100.9	Grandview	WA	Cherry FM	
1147	KEYW	98.3	Pasco	WA	ad for Kennewick General Hospital	
1150	KZFN	106.1	Moscow	ID	Z-Fun	
1152	KQAK	105.7	Bend	OR	ID	
1155	KLTB	104.3	Boise	ID	oldies, Cool 104.3	
1156 1201	KEGX KQFM	106.5 100.5	Richland Hermiston	WA OR	Eagle 106.5 ad for Roadrunner Heating and Cooling in Hermiston	
1202 1205 1212 1214 1218	KATW KDRK KKZX KZZU KNLR	101.5 93.7 98.9 92.9 97.5	Lewiston Spokane Spokane Bend	ID WA WA OR	Kat FM, Today's Best Music Cat Country 94 KZX Spokane's #1 Hit Music Station; Zoo FM ID	
1220 1222 1227 1228	kuj Kupl Kiok` Kjdy	99.1 98.7 94.9 94.5	Walla Walla Portland Richland Canyon City	WA OR WA OR	mentions of Pasco and Walla Walla Thunder Country local ads; heard later w/ under-modulated	
1234 1235	KXJM KXRX	95.5 97.1	signal Portland Walla Walla	OR WA	PI4DB2 ID	
1236	KNRK	94.7	Camas	WA	PI: 3418	
1239	KAGU	88.7	Spokane	WA	ID, "from the campus of Gonzaga Univ"	
1301	KDBL	92.9	Toppenish	WA	The Bull; unattended recording	
1747	KTMG	99.1	Prescott	AZ	Magic 99.1	
1752 1756	KFPB	94.3 96.7	Chino Valley Valley Nogales	AZ SON	C&W, ad for "Just Ask Rental" in Prescott	
1759	KOFH	99.1	Nogales	AZ	SS CHR	
1803	KYRM	91.9	Yuma	AZ	SS; PI 5126	
1805	KWFH	90.1	Parker	AZ	PI 4AA1	
1811	KHYT	107.5	Tucson	AZ	rock; PI 24FF	
1813	KLNZ	103.5	Glendale	AZ	ID	
1814	KMXZ	94.9	Tucson	AZ	PI 321F	
1815	unID	91.9	??	??	PI:0000; Native American	
1815	KQAZ	101.7	Springerville	AZ	local ads	
1820	KWRQ	102.3	Clifton	AZ	mentions of the Gila Valley	
1824	KRQQ	93.7	Tucson	AZ	PI:3E94	
1827	KTHQ	92.5	Eager	AZ	local ad (Insulation Plus at 368-6380)	
1828	KWMT	92.9	Tucson	AZ	PI 4B63	
1829	KOOL	94.5	Phoenix	AZ	PI 366F PS KOOL94.5	
1830	KYOT	95.5	Phoenix	AZ	PI 50DF	
1831	KKMR	106.5	Arizona City	AZ	"Amor" SS	
1832	KWKM	95.7	St Johns	AZ	Power 95.7	
1832	KZON	101.5	Phoenix	AZ	The Zone; PI 537D	
1832	KNIX	102.5	Phoenix	AZ	PI 1023	
1835	KEDJ	103.9	Gilbert	AZ	Edge 103.9	
1835	KZZP	104.7	Mesa	AZ	PI 549D	
1835	KMLE	107.9	Chandler	AZ	PI A3D2; Camel Country	
1847	KRFM	96.5	Show Low	AZ	local mentions (Lakeside, Springerville)	
1850	KFMQ	106.1	Gallup	NM	Big Rock 106.1	
1852	KQSR	100.9	Yuma	AZ	Star 100.9	
1857	KSJE	90.9	Farmington	NM	ID	
1903	KSWG	96.3	Wickenburg	AZ	C&W, Real Country; PI 41CA	
1910	KXPT	97.1	Las Vegas	NV	PI 4E55, PS 97-1 The Point	
1914	KOAS	105.7	Dolan Springs	AZ	The Oasis; PI 350A	
1914	KVGS	107.9	Las Vegas	NV	UC; V-108	
1915	KHWY	98.9	Essex	CA	PI 24D0	
1918	KFLG	94.7	Kingman	AZ	K-Flag	
1923	KPPV	106.7	Prescott Valley	AZ	Mix ID	
1924	KIXF	101.5	Baker	CA	C&W Highway Country	
1928	KISF	103.5	Las Vegas	NV	La Nueva 103.5	
1930	KBHQ	104.7	Moapa Valley	NV	SS; traffic report	
1935	KZHK	95.7	St George	UT	PI 52C4 PS THEHAWK	
1935 1939 1940 1942	KZER KWNR KUNV KNKK	95.7 95.5 91.5 107.1	Henderson Las Vegas Needles	NV NV CA	ID; PI 1035 ID The Knack 107.1	

1943	KKLZ	96.3	Las Vegas	NV	ID
1948	KPKY	94.9	Pocatello	ID	Cool 94.9; oldies
1949 1950	KMGE KZBQ	94.5 93.7	Eugene Pocatello	OR ID	Magic 94.5 The Best Country Around
1951	KDUC	94.3	Barstow	CA	local mentions
1955 1959	KCYQ KBSU	93.7 90.3	Richfield Boise	UT ID	Q93, Country 93.7 mention of Boise St University; PI 1471
2005	KJUL	104.3	North Las Vegas	NV	ID
2008	KRVB	94.9	Nampa Turin Falla	ID	
2012 2015	KEZJ KRAJ	95.7 100.9	Twin Falls Johanesburg	ID CA	ID; C&W PI 3CED PS KRAJ
2017	KMZQ	100.5	Henderson	NV	traffic report
2026 2033	KBZN KENZ	97.9 107.5	Ogden Orem	UT UT	smooth jazz PI 1BFB
2035	KMXY	107.3	Grand Junction	CO	Mix 104.3
2041	KDSS	92.7	Ely	NV	ID
2044 2045	KMTS KEGA	99.1 101.5	Glenwood Springs Oakley	CO UT	local ads The Eagle
2049	KXRV	105.7	Centerville	UT	The River
2051 2052	KOSY KMVX	106.5 102.9	Spanish Fork Jerome	UT ID	PI 1029 PS KOSY1065 PI 31E9
2052	KJQN	102.9	Coalville	UT	Jack FM
2055	KDUT	102.3	Randolph	UT	La Grande
2057 2057	KBSX KUSU	91.5 91.5	Boise Logan	ID UT	PI14AF PS:NPR NEWS "Access Utah"
2059	KCPW	88.3	Salt Lake City	UT	ID
2100	KTSY	89.5	Caldwell	ID	ID
2112 2114	KZJH KXRK	95.3 96.3	Jackson Provo	WY UT	poor audio, KZ-95 PI: 4E80
2115	KQFC	97.9	Boise	ID	PI 3AC4
2116 2122	KRSP KTHI	103.5 107.1	Salt Lake City Caldwell	UT ID	Arrow 103.5; PI 3EC7 K-Hits
2122	KXLT	107.9	Eagle	ID	PI 4DED
2125 2126	KBYI KLRR	100.5	Rexburg	ID OP	classical
2126	KNLR	101.7 97.5	Redmond Bend	OR OR	Clear 101.7 New Life 97
2130	KZMG	93.1	New Plymouth	ID	Magic 93.1
2135 2138	KHIX KWEI	96.7 99.5	Carlin Fruitland	NV ID	Mix 96.7 ID, SS, Radio Variedades
2140	KUPI	99.1	Idaho Falls	ID	PI 465E
2150	KSAS	103.3	Caldwell	ID OD	Kiss FM
2157 2158	KRBM KURV	90.9 91.9	Pendelton Sun Valley	OR ID	OPB mentions of Wood River Valley
2159	KWSO	91.9	Warm Springs	OR	ID
2228 2230	KOPB KXCM	91.5 96.3	Portland Twentynine Palms	OR CA	PI 367F Kicsk 96
<u>June 1</u>		00.0		O/ (
0948	WZGC	92.9	Atlanta	GA	PI-9724; unattended recording
		92.9	Allanta	GA	PI-9724, unallended recording
June 2					
0822	WQIK _	99.1	Jacksonville	FL	ID
June 4					
2020		ly touched	FM, MUF 89.1 MHz		
June 5					
1114 1116	KBNL XHRL	89.9 98.1	Laredo Monterrey	TX NL	PI 1401 PS KBNL SS, "Genesis"
1119	KQUA	94.9	Laredo	TX	promo; Jammin' 94.9
1129 1130	KZFM	95.5 89.5	Corpus Christi Robstown	TX TY	Hot Z-95 ID
1130 1135	KLUX XHRP	89.5 94.7	Robstown Saltillo	TX CH	ID Exa FM
1150	XHCAO	89.1	Reynosa	TM	La M, La Mejor
1200	KAZF	91.9	Hebbronville	ТХ	SS, Radio Christiano (ID w/ others in network)
2020	WIKX	92.9	Charlotte Harbor	FL	C&W Kicsk Country
2024 2030	WWAV WFBX	102.1 94.5	Santa Rosa Beach Parker	FL FL	"Wave Classics" The Fox
2030	WRJM	94.5 93.7	Geneva	AL	NewsTalk 93.7

<u>June 6 Tr</u>

Matthew Sittel, 15013 Eureux Circle, Bellevue, NE 68123 mcsittel@cox.net Equipment: Denon TU-1500RD tuner w/4 150kHz filters, APS-9B FM antenna at 18' AGL. Channel Master remote controlled reter. Badia Shack signal attenuate

18' AGL, Channel Master remote controlled rotor, Radio Shack signal attenuator for overload problems. Cool Edit 2000 audio recording software; tuner attached to Dell desktop PC.

<u>Feb 11 Tr</u>

	<u></u>					
2238	KSRD	91.9	St. Joseph	МО	calls, Christian music 106	
<u>Feb 12</u>	<u>Tr</u>					
0826	KOPN	89.5	Columbia	МО	local mention, sg 245	
<u>Mar 7 Tı</u>	<u>r</u>					
2143	KTTS	94.7	Springfield	МО	calls, k 312	
<u>Mar 8 M</u>	S					
0715	KODA	99.1	Houston	ТΧ	Houston's Classic 797	
<u>Mar 9 Tı</u>	<u>r</u>					
1758	K275AU	102.9	Fremont	NE	Bott Radio Network 39	
<u>Mar 11 t</u>	<u>r</u>					
2000	WGCA	88.5	Quincy	IL	ID 254	
<u>Mar 16</u>	<u> Tr & Ms</u>					
0702 0811	WAAG WRYV	94.9 101.5	Galesburg Gallipolis	IL OH	Country 95, ID 291 101-5 The River 741	
2011 2035	KEZK KIXQ	102.5 102.5	St. Louis Joplin	MO MO	Soft Rock 102.5 KEZK 344 Kix 102.5 287	
<u>Mar 31 ⁻</u>	<u>Tr</u>					
0708	KNLV	103.9	Ord	NE	local news 159	
<u>Apr 14 T</u>	<u>-</u> r					
0659	K219CE	91.7	Falls City	NE	NET Radio 62	
0713	KIXQ	102.5	Joplin	MO	Kix 102.5287	
<u>Apr 15 T</u> 0715		100.0	Plaaming Drairia	MANI	calls 242	
0715 0718	KOWZ KXAC	100.9 100.5	Blooming Prairie St. James	MN MN	calls 242 ad for St. Peter business 205	
<u>Apr 17 T</u>	<u>r</u>					
0837	KTCZ	97.1	Minneapolis	MN	Cities 97 309	
<u>May 1 N</u>	<u>ls</u>					
1144	WARW	94.7	Bethesda	MD	the Washington area's	1006
<u>May 3 N</u>	<u>1s</u>					
0820	WSLQ	99.1	Roanoke	VA	local mention 886	

1002	WQIK	99.1	Jacksonville	FL	388-FM 99, thanks Google	1097
May 4 M	s & Tr				, 3	
0827	WYNR	102.5	Waycross	GA	calls 1035	
0837 1053	KIXQ KKDY	102.5 102.5	Joplin West Plains	MO MO	around the 4 state 287 don't forget KDY's MS!	373
<u>May 6 M</u>		10210				010
-		102.0				C07
823 848	KIXN WWWW	102.9 102.9	Hobbs Ann Arbor	NM MI	Kix 103,DJ confirmed my .mp3! W4 629	697
<u>May 7 M</u>	<u>s</u>					
955	WSNY	94.7	Columbus	ОН	Joshua Homes ad 681	
<u>May 18 E</u>	<u>Es & Tr</u>					
1801	KUHF	88.7	Houston	ΤХ	University of Houston 796	
1806 1829	KKBQ XHMU	92.9 90.1	Pasadena Tampico	TX TA	the new 93Q, k 795 local ad 1305	
1832 1839	KKFI WMJY	90.1 93.7	Kansas City Biloxi	MO MS	phone number 158 WB7 ad, "Magic 93.7" 837	
<u>May 20 T</u>		00.1	Dioxi	wie -	WEF ad, Magio CO.F COF	
0715	<u>.</u> KOWZ	100.9	Plaaming Proiria	MN	collo Wasses ad 242	
0741	KQIC	102.5	Blooming Prairie Willmar	MN	calls, Waseca ad 242 local ad 287	
2239 2248	KPHR KCGN	106.3 101.5	Ortonville Ortonville	MN MN	Power 106.3 282 RDS: "KCGN" 301	
2259	KFBN	88.7	Fargo	ND	ID 414	
<u>May 21 T</u>	<u>r, Ms & Es</u>					
0159	KWFC	89.1	Springfield	MO	ID 313	
0225 0806	kmjk Kamo	107.3 94.3	Lexington Rogers	MO AR	Magic 107.3 US 94, k, ID	
0816	KIXQ	102.5	Joplin	MO	Kix 102.5287	
0836 0850	KMAJ KMOD	107.7 97.5	Topeka Tulsa	KS OK	Magic, over local xltr 143 calls 339	
0858 0900	KSWF KSYN	100.5 92.5	Aurora Joplin	MO MO	100.5 the Wolf 305 I-44 at Range Line ad 287	
1722	WQDR	94.7	Raleigh	NC	Q Morning Crew w/Lisa McKay	1012
1722	CHEY	94.7	Trois-Rivieres	PQ	Rock Détente 1223	
<u>May 26 E</u>	<u>ls</u>					
1138 1140	WYXL WJYB	97.3 95.5	Ithaca Albany	NY NY	calls, local ad 1011 B 95.5 1131	
1145	WYRK	106.5	Buffalo	NY	calls, k 884	
1147	WSKU	105.5	Little Falls	NY	Clear Channel of Utica/Rome Note: WSKU is FM log #1,000 fro	1082 om Bellevue!
1148	WFRG	104.3	Utica Buffalo	NY	Big Frog 104, "Utica College"	1059
1150 1151	WEDG WUMX	103.3 102.5	Buffalo Rome	NY NY	Adventure Landing ad 884 local mention	
1152 1153	WQBJ WWHT	103.5 107.9	Cobleskill Syracuse	NY NY	103.5/103.9 the Edge 1106 Sam Dell Dodge ad 1022	
1155	WHDQ	107.9	Claremont	NH	Lebanon ad, "Q106", rock1214	
1159 1159	WBGJ WRVO	100.3 89.9	Sylvan Beach	NY NY	Atlas Fence in Syracuse ad network ID 1001	1039
1201	WINY	90.9	Oswego Watertown	NY	network ID	
1202 1204	WBZA CHYM	98.9 96.7	Rochester Kitchener	NY ON	RDS: "Buzz", ID 944 Chime 796	
1205	CBCL	93.5	London	ON	local ID 757	
1206 1208	WEZF WBBS	92.9 104.7	Burlington Fulton	VT NY	Star 92.9 1192 Ron and Becky Show, B104.7	1008
1209	CKLH	102.9	Hamilton	ON	RDS: "K-LITE" 834	
1212 1215	CIMJ CFNY	106.1 102.1	Guelph Brampton	ON ON	Kevin and Lisa, "Magic FM" 102.1 the Edge 860	816
1220	CBCP	98.7	Peterborough	ON	CBC, // 93.5 London 926	
1220 1220	CBLA CBCK	99.1 107.5	Toronto Kingston	ON ON	CBC 861 // 98.7 and 99.1 1009	
1220	CJDV	107.5	Cambridge	ON	Kitchener ad 813	
1224 1225	CILQ WFRY	107.1 97.5	Toronto Watertown	ON NY	Q107.com 860 Froggy 97 1038	
1226	CBLA3 CKLY	100.9	Wingham	ON	CBC 775	
1230	UNLI	91.9	Lindsay	ON	Y92, RDS: "CKLY91.9" 900	

0700 0828 1013 1100	CIMX WBLX KGRC WLTJ	88.7 92.9 92.9 92.9	Windsor Mobile Hannibal Pittsburgh	ON AL MO PA	on Church Road in Windsor local traffic report 859 Real 92-9 255 Spitzer Acura ad, 4 min. burst!	672 833
<u>May 31</u>	<u>Es</u>					
1049 1051 1052 1055 1057	KMGI KLCM KMVX KVFX KBLQ	102.5 95.9 102.9 94.5 92.9	Pocatello Lewistown Jerome Logan Logan	ID MT ID UT UT	Idaho news 859 calls 784 Mix 103, "Branden and Karla" calls 830 Continuous Soft Rock Q92	955 824
1105 1108 1109 1214 1223	KEZJ KPKY KJOT KDRK KHTQ	95.7 94.9 105.1 93.7 94.5	Twin Falls Pocatello Boise Spokane Hayden	ID ID ID WA ID	calls 957 Cool, "American Falls" mentions J105 Classic Rock that Rocks calls, "CatCountry94.com" Rock 94 1/2, heavy metal 1128	860 1042 1132
1224 1814 1821 1821	KOLW KTZR KMXZ KRQQ	97.5 97.1 94.9 93.7	Basin City Green Valley Tucson Tucson	WA AZ AZ AZ AZ	Cool, "s'east WA & n'east OR" RDS: "97-1 La Frecuencia" RDS: "949 Mix" 1039 RDS: "KRQQ". "93.7 KRQ"	1222 1049 1039
1822 1827 1829 1829 1831 1835 1838	KWMT KNIX KUPD KUAZ KYOT KMXP KZLB	92.9 102.5 97.9 89.1 95.5 96.9 97.5	Tucson Phoenix Tempe Tucson Phoenix Phoenix Flagstaff	AZ AZ AZ AZ AZ AZ	RDS calls, "92-9 the Mountain" calls, k 1036 98KUPD.com 1036 southern Arizona 1033 RDS: "KYOT" 1036 Mix 96-9 1034 calls 945	1039
1841 1846 1847 1849 1900 1903	KPKX KFMQ KZZP KQST KNAU KTMG	98.7 106.1 104.7 102.9 88.7 99.1	Phoenix Gallup Mesa Sedona Flagstaff Prescott	AZ NM AZ AZ AZ AZ	local concert promo 1034 Rock 106.1 104-7 Kiss FM 1034 104-7 Kiss FM 1034 1034 the Q 102.9 945 945 calls 947 1006	
1904 1907 1914 1917 1917 1919	KHWY KPPV KXPT KZHK KKLZ KSNE	98.9 106.7 97.1 95.9 96.3 106.5	Essex Prescott Valley Las Vegas St. George Las Vegas	CA AZ NV UT NV NV	98-99 Highway Radio 1126 Mix 106, local weather 1012 RDS: "97.1KXPT" 1114 95.9 the Hawk 986 calls 1088 RDS: "SUNNY" 1088	
1919 1926 1929 1929 1935 1937	KSNE KXTE KPRH KNAG KJUL KMGI	106.5 107.5 88.3 90.3 104.3 102.5	Las Vegas Pahrump Montrose Grand Canyon Vill. North Las Vegas Pocatello	NV CO AZ NV ID	ID 1114 KCFR 651 KNAU 945 Henderson Chevrolet ad 1114 again! Calls 859	
1939 1944 1944 1950 1956	KNKK KVEG KMZQ KDUC KOAS	107.1 97.5 100.5 94.3 105.7	Needles Mesquite Henderson Barstow Dolan Springs	CA NV NV CA AZ	the Knack 107.1 1084 Hot 97-5 1051 local mention 1088 local ad 1220 the Oasis, j 1056	
2000 2003 2004 2009 2014 2020	KUNV KWNR KCYQ KMXY XHNGS KSSJ	91.5 95.5 93.7 104.3 96.7 94.7	Las Vegas Henderson Richfield Grand Junction Nogales Fair Oaks	NV NV UT CO SN CA	over local! Calls, j 1086 calls 1088 calls, "Q93", k 874 Mix 104.3 691 FM Globo 1069 Calls 1352	
2028 2038	KBHQ KADQ	104.7 94.3	Moana Valley Rexburg	NV ID	La Nortena, Las Vegas ad, SS X94 837	1042
2043 2044 2046 2050	KOSY KXRV KWYL KJMY	106.5 105.7 102.9 99.5	Spanish Fork Centerville South Lake Tahoe Bountiful	UT UT CA UT	Kosy 106.5, "Utahlung.org" the River 105.7 849 Wild 102.9, "793-1029" 1268 My 99-5 847	849
2052 2058 2102 2109	KBEE KUPI KQFC KZHT	98.7 99.1 97.9 97.1	Salt Lake City Idaho Falls Boise Salt Lake City	UT ID ID UT	B 98.7, Shane Co. ad 847 Two legal IDs, "Kewpie 99" ID 1042 The Playhouse 849	832
2115 2116 2118 2127 2129 2131 2132 2150 2152	KRVB KNEV KHIX KXLT KTHI KJOT KLTB KSAS KSJJ	94.9 95.5 96.7 107.9 107.1 105.1 104.3 103.3 102.9	Nampa Reno Carlin Eagle Caldwell Boise Boise Caldwell Redmond	ID NV ID ID ID ID OR	94.9 The River1042RDS: "MAGIC 95", Sparks adMix 96.7, Elko ad 1036107.9 Lite FM1042107.1 K-Hits1042RDS: "KJOT"1042Cool 104.31042Kiss FM1042calls1313	1257

2153 2153	KQXR KWEI	100.3 99.5	Payette Fruitland	ID ID	downtown Boise 1063 SS, Caldwell ad 1058	
2158	KWLZ	96.5	Warm Springs	OR	ID, "Laser 96.5" 1299	
2205	KJDY	94.5	Canyon City	OR	Calls, k, poor audio	1189
2208	KWSO	91.9	Warm Springs	OR	pop music, calls 1299	

An absolutely fantastic start to the skip season! May 26 and May 31 stole the show, especially the latter. The late morning session I heard in the car in the parking lot at work, but was fortunate enough to be home for the evening event, which was hampered by thunderstorms rolling overhead. FM was open for 4 hours on the evening of the 31st! Log total has really jumped, now up to 1,070.

I have a new tuner, the Denon TU-1500RD, and a new FM antenna to go with it. I mounted the APS-9B on the back porch atop a 10-foot mast. It's only about half as high as the TV antennas on the roof but does a great job. The directionality of the APS-9B has really opened up some frequencies. I plan to do a lot more FM DXing this season. 73s Matt.

Dave Williams, 3525 SW Timber Av, Redmond, OR Denon TU1500RD, FM6, Total Recorder, Power Audio Editor 2005 Many thanks to Jim Thomas, Steven Wiseblood, Scott Fybush, and others for ID help. I apologize that this data isn't consistent across the openings; I need a better system!

<u>May 20 Es</u>

Opening began in SN/AZ/BC, ended TX/COAH/NL.

90.7 90.9 91.1 91.7 92.3 92.9 93.1 93.3 93.9 93.9 96.3 100.1 100.3 100.9 102.1 103.9 104.7	HERMOSI CHIHUAHI NOGALES DOUGLAS EL PASO HERMOSI CIUDAD C EL PASO MONTERF EL PASO HERMOSI HERMOSI CABORCA HERMOSI CIUDAD C ORO VALL GILBERT CUATRO C	JA LLO BREGON REY LLO LLO BREGON EY CIENEGAS	TX NL TX SN SN SN SN SN AZ AZ	XHA KNO KRM KOF XHU XHG KSII XHG XHQ XHQ XHQ XHQ XHQ XHC XHC XHC	C SS ON Q-FM T-FM V-FM BR D-FM M-FM T		RDS "KALIENTE" + ads "Super Estrella" + ads RDS RDS "92.3 The Fox". Loads of ads, relog. Loads of ads. relog. "Kiss FM". New. ID'd by Jim Thomas, slogan, "Wet-n-Wild", other ads in SS 10 minutes of local ads! "Maxima 96", EE music "Max 101", ads. Shania Twain, SS local ads "Maxima", local ads "Romantica" "103.9 The Edge", contest. "Escucha la Nueva Amor, Cuatro Cienegas, 'Solo a Romántica" "La Picuda", ads.
<u>May 24 I</u>	<u>Es</u>						
0751 0753 0813 0813	WYRQ KKJM KUSO KBRB	92.1 92.9 92.7 92.7	Little Falls St. Joseph Albion Ainsworth	MN MN NE NE	Ripley to "Spirit 92 "US-92,	o Elk Riv 2.9 FM". Today's	ok "from Rogers to Fort er". Best Country". moting Nebr Ranch Expo.
May 27 I		52.1	Answerth		Gailo, pi	onio pio	
1308	<u>s</u> KRMC	91.7	Douglas	AZ	RDS		
1319 1324 1329 1332 1332 1339 1350 1352 1358 1403 1404 1412 1414 1424	XHSCA KWRB KFMA KWCD KWMT XHSAP XHAPS XHAPS XHAPS XHAPS XHECS KLPX XHDIS KDKB KIKO XHNVG	93.3 90.9 92.1 92.3 92.9 98.5 101.3 99.5 97.3 96.1 93.7 93.3 106.1 104.9	Cananea Bisbee Green Valley Bisbee Tucson Agua Prieta Agua Prieta Monclova Nuevo Sac. Tucson Cd Delicias Mesa Claypool Casas Gr.Nu	SN AZ AZ AZ SN SN COA CHIH AZ CHIH AZ	La Cons RDS – 5 KFMA P Ad for L "92.9 Th Calls Radio S H I Imagen Calls	i9 watts! iromo owry For ie Mount onora Coahui n ads Globe, A	ila ads

1427 KFMM 99.1 Thatcher 1430 KINT 93.9 El Paso 1430 KMGN 93.9 Flagstaff 1439 KSII 93.1 El Paso 1440 KRWN 92.9 Farmington 1440 KAFF 92.9 Flagstaff 1440 KAFF 92.9 Flagstaff 1444 KZUA 92.1 Holbrook 1452 XHGU 105.9 Cd Juarez 1453 KWMN 105.5 Hurley 1455 XHEM 103.5 Cd Juarez 1502 KPRR 102.1 El Paso 1507 KVLC 101.1 Hatch 1510 KTSM 99.9 El Paso 1517 XHEPR 99.1 Cd Juarez 1517 KKVS 98.7 Las Cruces 1521 KHEY 96.3 El Paso 1522 KYSE 94.7 El Paso 1523 KWCS 93.3 Albuquerque 1544 KXXI 93.7	 AZ "Real Country KCUZ" (AM calls) TX SS, Verizon ad, EE/SS ID "La Caliente" AZ 93.9 The Mountain TX El Paso ads NM Live remote AZ "92.9 KAFF" AZ Ads for highway 260, Show Low AZ Native anti-pot smoking thingy CHIH Juarez ads NM Silver City, Hwy 180 ads CHIH "Stereo Planeta" TX Urban, 4 at 4 contest NM Oldies 101 TX Sunny 99.9 NM RDS KROLKROL CHIH El Paso ads, English, "Bandit" NM "Vista FM", SS TX K-HEY 96.3 TX Super Estrella, Cingular ad for TX NM star 94.5 - new slogan NM Ads NM "93X", Mark and Brian promo NM K-WEST ID NM RDS NM Calls NM Ad for Cloudcroft, Ruidoso NM RDS NM Democracy Now program match TX Oldies 107 NM Assumed with Christian Talk NM "The Big I 107.9" NM I-25 Traffic Report NM "Que Pasa" 106.1 NM Roswell National Bank ad NM SS ID
--	--

Lenny Goldberg Ashland,OR Pioneer Super-Tuner

<u>May 20 Es</u>

1749	KOHN	91.9	Sells	AZ	889 NEW!
1804	KWMT	92.9	Tucson	AZ	"The Mountain" 920
1806	KMXZ	94.9	Tucson	ΑZ	920
1811	KJZZ	91.5	Phoenix	ΑZ	828
1814	KLPX	96.1	Tucson	ΑZ	920
1814	KESZ?	99.9	Phoenix	ΑZ	playing The Carpenters, would KESZ play
					them? (tentative) Also heard a SS station at x
					the same time.
1815		97.5			2 stations, rock & SS
1816	KOOL	94.5	Phoenix	ΑZ	828
1817		95.1			unknown SS
1824	KSWG	94.1	Wickenburg	ΑZ	769 NEW!
1825	KDEM	94.3	Deming	NM	(assumed)ad for Safford AZ
1839	KOFX	92.3	El Paso	ТΧ	1127
1840	KSCQ	92.9	Silver City	NM	1004
1841	KIIS	93.1	El Paso	ТΧ	1127
1842	93.5				baseball game; 2 players Sperling & White
1843	KLAQ	95.5	El Paso	ТΧ	1127 NEW!
1844	KHEY	96.3	El Paso	ТΧ	1127
1846	XHPX	98.3	Ciudad Juarez		o/local KLDR NEW!
1847	KBNA	97.5	El Paso	ТΧ	1127
1847	KTSM	99.9	El Paso	ТΧ	"Sunny 99.9" 1127
1850	XHH?	100.7	Ciudad Juarez (likely)		-
1903	92.9	-			"your continuous country music station"
					· · · · · · · · · · · · · · · · · · ·

May 22 On the horizon

No Es this evening, so I drove up Mt. Ashland, where I can always get something interesting. Picked up 5 new stations including:

ng interesting	y. Pickeu i	up 5 new stations	including.		
KMKX	93.5	Willits	CA	"Max 93-5"	373 miles!
KFMF	93.9	Chico	CA	"93 dot 9"	154 miles
KWOD	106.5	Sacramento	CA	250 miles	

<u>May 27 Es</u>

A handful of new ones. Local 107.9 off air. Texas obliterated semilocal on 106.9. Nice little opening; missed the first half of it, though.

1500 ? 1502 ? 1504 K 1508 K 1510 K 1511 K 1517 K 1517 K 1522 K 1525 K 1526 K 1530 K 1531 ? 1537 K 1537 K 1540 K 1542 K 1545 K	<sfx <iot <ixn <zzx <end <tza <psa <zor <bqi ???? <flp <kyn <kyn <nnk ???? <mxj< th=""><th>94.5 95.5 101.3 100.5 102.5 102.9 105.3 106.5 92.9 106.1 94.1 107.9 105.9 106.1 106.9 106.5 88.5 94.1</th><th>Roswell Los Lunas Hobbs Alamagordo Roswell Artesia Carlsbad Hobbs Albuquerque Floydada Plainview Dimmitt Amarillo</th><th>NM NM NM NM NM NM NM NM TX TX TX</th><th>"The Star" (was 'The Core') Spanish XHKIN? "numero uno en Mexico"? Spanish XHAPS? "The Fox" 1140 mi. "Coyote 102.5" 981 mi. "Kicks 103" 1234 mi. 1101 mi. NEW! 1140 mi. NEW! "KZ-93" 1184 mi. "Que Pasa 106" 1198 mi. NEW! 1228 mi. 982 mi. spanish Sonora? 1271 mi. NEW! "The Bulldog" 1245 mi. NEW! 1188 mi. NEW! 2 Spanish stations "Mix 94.1" 1200 mi.</th></mxj<></nnk </kyn </kyn </flp </bqi </zor </psa </tza </end </zzx </ixn </iot </sfx 	94.5 95.5 101.3 100.5 102.5 102.9 105.3 106.5 92.9 106.1 94.1 107.9 105.9 106.1 106.9 106.5 88.5 94.1	Roswell Los Lunas Hobbs Alamagordo Roswell Artesia Carlsbad Hobbs Albuquerque Floydada Plainview Dimmitt Amarillo	NM NM NM NM NM NM NM NM TX TX TX	"The Star" (was 'The Core') Spanish XHKIN? "numero uno en Mexico"? Spanish XHAPS? "The Fox" 1140 mi. "Coyote 102.5" 981 mi. "Kicks 103" 1234 mi. 1101 mi. NEW! 1140 mi. NEW! "KZ-93" 1184 mi. "Que Pasa 106" 1198 mi. NEW! 1228 mi. 982 mi. spanish Sonora? 1271 mi. NEW! "The Bulldog" 1245 mi. NEW! 1188 mi. NEW! 2 Spanish stations "Mix 94.1" 1200 mi.
<u>May 31 Es</u>					
811 k 813 k 854 k 900 k 908 k 909 k 916 k 916 k 916 k 921 k 922 k 932 ? 942 k 944 k 944 k 1225 0 1809 k 1810 k 1826 k	KSEZ KCFS unid CFQC CFMC	94.5 94.1 93.9 97.3 97.9 99.5 98.9 94.1 91.5 92.3 96.1 92.7 107.9 97.9 94.5 101.5 92.9 95.1 101.7 93.1 92.7 94.5 95.5 94.5	Scott City Downs McCook Boulder Colby Hays Kearney Omaha Montrose Ainsworth Sioux City Sioux Falls Saskatoon Saskatoon Saskatoon Lexington Ft. Dodge Sioux City,IA Reliance	KS K	 "Cool 94" 1156 mi. 1268 mi. Rush L." 1128 mi. NEW! 903 mi. 1104 mi. 1226 mi. NEW! "oldies radio" 1223 mi. "all-hit music chan."1356 mi. IDAB4 ?? C-93 (or Z93)"doubling your rock pleasure" 777 mi. 1150 mi. unid country music "K-98" 1331 mi. NEW! 1299 mi. NEW! Christian teaching "Hot 93" 1020 mi. Sean Hannity show 1172 mi. "Nebraska State Broadcast Assn." "Frontier Days"ad 1434 mi. NEW! "94 Country" 1155 mi.

Nice for May; last year I had nothing until July! Can anyone ID that Sean Hannity on 101.7 for me? I sent Sean an e-mail, but no answer arrived.

Saul Chernos 57 Berkeley St Toronto M5A 2W5 schernos@sympatico.ca 416-364-0725 (24h) / 705-454-9636 (0800-2200 ELT)

From Toronto

May 20 Tr (Snowball site)

0053	CFPS	97.9	Port Elgin Coast	ON	98 The Beach CFPS serving the Lighthouse
<u>May 26 ⁻</u>	<u> Fr (Snowball)</u>				
0038 0050	CKQB1 CBCD	99.7 92.5	Pembroke Pembroke	ON ON	106.9 The Bear, pr, //106.9 mono guitar, //91.5, o/CJAQ

From Burnt River ON

<u>Apr 4 Au</u>

1920 1922 1931 2300	C CFIX WNCI WCQM	89.1 96.9 97.9 98.3	Saguenay Columbus Park Falls	PQ PQ OH WI	CBC French //96.5 C-Fix, rock 614 AC in ad, ad for central OH 98.3 WCQM Park Falls, very strong
<u>Apr 5 Tr</u>					
1015 1025 2355	CIBU CKDO1 CKQB1	94.5 107.7 99.7	Wingham Oshawa Pembroke	ON ON ON	94.5 The Bull, classic rock CKDO jingle, oldies, Oshawa weather The Bear, //106.9, comparable strength
<u>Apr 5 Ms</u>	<u> </u>				
1254	KQLF	97.9	Cheyenne	WY	International AirportNational Western Complex, 1st WY MS!
<u>Apr 20 N</u>	<u>ls</u>				
0802	WBAM	98.9	Montgomery	AL	Bama Country
<u>Apr 21 M</u>	<u>/ls (Lyrids)</u>				
2358	WTBX	93.9	Hibbing	MN	.9 WTBX. They are definitely the best
<u>Apr 22 N</u>	<u>ls</u>				
0355 1225 2009	WGZR KTXY Unid	106.9 106.9 92.1	Bluffton Jefferson City	SC MO	This is Gator Bytes on Gator 106.9 W Weather for JC, the Lake & Columbia, Y-107 The Dove 92
<u>Apr 22 T</u>	<u>r</u>				
1002 1030 1944	WMUS CITE CKGB	106.9 107.3 99.3	Muskegon Montreal Timmins	MI PQ ON	WMUS The Moose, today's country Detente, FF pop, Montreal ads James Taylor, Timmins' music authority 99.3 EZ-Rock
<u>May 9 Tı</u>	<u>r</u>				
		07.0	Devit Electro		
0046 CF	PS	97.9	Port Elgin	ON	98 The Beach, Eagles/EltonJohn,
0046 CF <u>May 16 ⁻</u>		97.9	Port Eigin	ON	98 The Beach, Eagles/EltonJohn,
		97.9 94.7 98.9	Port Eigin Tioga Burlington	ON PA VT	98 The Beach, Eagles/EltonJohn, Wx-channel forecastCCR next on the Met All time favorites 98.9 WLTU (sp) WOKO, k
<u>May 16 ⁻</u> 1718	<u>Tr (BR)</u> WMTT WOKO	94.7	Tioga	PA	Wx-channel forecastCCR next on the Met
<u>May 16 ⁻</u> 1718 1922	<u>Tr (BR)</u> WMTT WOKO	94.7	Tioga	PA	Wx-channel forecastCCR next on the Met
<u>May 16 ⁻</u> 1718 1922 <u>May 17 F</u> 0005 0100 0101 0107	<u>Tr (BR)</u> WMTT WOKO <u>Es</u> KYNU KKMK KQRQ KTPT KSOU	94.7 98.9 98.3 93.9 92.3 88.3	Tioga Burlington Carrington Rapid City Rapid City Rapid City	PA VT ND SD SD SD	Wx-channel forecastCCR next on the Met All time favorites 98.9 WLTU (sp) WOKO, k Big Dog Country 98.3; RDS: 98.3KYNU Magic 93.9, it's the Alan Cable Show The Q, Eagles 88.3 The Point, gr
<u>May 16</u> ⁻ 1718 1922 <u>May 17 F</u> 0005 0100 0101 0107 0205	<u>Tr (BR)</u> WMTT WOKO <u>Es</u> KYNU KKMK KQRQ KTPT KSOU	94.7 98.9 98.3 93.9 92.3 88.3	Tioga Burlington Carrington Rapid City Rapid City Rapid City	PA VT ND SD SD SD	Wx-channel forecastCCR next on the Met All time favorites 98.9 WLTU (sp) WOKO, k Big Dog Country 98.3; RDS: 98.3KYNU Magic 93.9, it's the Alan Cable Show The Q, Eagles 88.3 The Point, gr
<u>May 16</u> ⁻ 1718 1922 <u>May 17 F</u> 0005 0100 0101 0107 0205 <u>May 17 F</u>	<u>Tr (BR)</u> WMTT WOKO Es KYNU KKMK KQRQ KTPT KSOU <u>Ms</u> WMMA	94.7 98.9 98.3 93.9 92.3 88.3 93.9	Tioga Burlington Carrington Rapid City Rapid City Rapid City Sioux City	PA VT SD SD IA	Wx-channel forecastCCR next on the Met All time favorites 98.9 WLTU (sp) WOKO, k Big Dog Country 98.3; RDS: 98.3KYNU Magic 93.9, it's the Alan Cable Show The Q, Eagles 88.3 The Point, gr RDS: KSOU noted on other radio
<u>May 16 ⁻</u> 1718 1922 <u>May 17 F</u> 0005 0100 0101 0107 0205 <u>May 17 F</u> 2035	<u>Tr (BR)</u> WMTT WOKO Es KYNU KKMK KQRQ KTPT KSOU <u>Ms</u> WMMA	94.7 98.9 98.3 93.9 92.3 88.3 93.9	Tioga Burlington Carrington Rapid City Rapid City Rapid City Sioux City Nekoosa Kearney	PA VT SD SD IA	Wx-channel forecastCCR next on the Met All time favorites 98.9 WLTU (sp) WOKO, k Big Dog Country 98.3; RDS: 98.3KYNU Magic 93.9, it's the Alan Cable Show The Q, Eagles 88.3 The Point, gr RDS: KSOU noted on other radio
<u>May 16</u> ⁻ 1718 1922 <u>May 17 F</u> 0005 0100 0101 0107 0205 <u>May 17 F</u> 2035 <u>May 20 7</u>	<u>Tr (BR)</u> WMTT WOKO <u>Es</u> KYNU KKMK KQRQ KTPT KSOU <u>Ms</u> WMMA	94.7 98.9 98.3 93.9 92.3 88.3 93.9 93.9	Tioga Burlington Carrington Rapid City Rapid City Rapid City Sioux City Nekoosa	PA VT SD SD IA WI	Wx-channel forecastCCR next on the Met All time favorites 98.9 WLTU (sp) WOKO, k Big Dog Country 98.3; RDS: 98.3KYNU Magic 93.9, it's the Alan Cable Show The Q, Eagles 88.3 The Point, gr RDS: KSOU noted on other radio RelevantRadio.com, (CHECK CFWC)
May 16 ⁻ 1718 1922 May 17 F 0005 0100 0101 0107 0205 May 17 F 2035 May 20 A 0325 0348 0400 0505	Tr (BR) WMTT WOKO Es KYNU KKMK KQRQ KTPT KSOU Ms WMMA Au KKPR KTTB WCQM WOKO CJFP	94.7 98.9 98.3 93.9 92.3 88.3 93.9 93.9 93.9 93.9 98.9 96.3 98.3 98.9	Tioga Burlington Carrington Rapid City Rapid City Rapid City Sioux City Nekoosa Kearney Es/MS) Glencoe Park Falls Burlington	PA VT ND SD SD IA WI NE MN WI VT	 Wx-channel forecastCCR next on the Met All time favorites 98.9 WLTU (sp) WOKO, k Big Dog Country 98.3; RDS: 98.3KYNU Magic 93.9, it's the Alan Cable Show The Q, Eagles 88.3 The Point, gr RDS: KSOU noted on other radio RelevantRadio.com, (CHECK CFWC) NE Assoc of Broadcasters, NE ads (prev B-96, Mankato promo, hiphop 98.3 WCQM, k, wcqm.com, 762-3221 ID, weather, sports
<u>May 16 ⁻</u> 1718 1922 <u>May 17 F</u> 0005 0100 0101 0107 0205 <u>May 17 F</u> 2035 <u>May 20 7</u> 0325 0348 0400 0505 0508	Tr (BR) WMTT WOKO Es KYNU KKMK KQRQ KTPT KSOU Ms WMMA Au KKPR KTTB WCQM WOKO CJFP	94.7 98.9 98.3 93.9 92.3 88.3 93.9 93.9 93.9 93.9 98.9 96.3 98.3 98.9	Tioga Burlington Carrington Rapid City Rapid City Rapid City Sioux City Nekoosa Kearney Es/MS) Glencoe Park Falls Burlington	PA VT ND SD SD IA WI NE MN WI VT	 Wx-channel forecastCCR next on the Met All time favorites 98.9 WLTU (sp) WOKO, k Big Dog Country 98.3; RDS: 98.3KYNU Magic 93.9, it's the Alan Cable Show The Q, Eagles 88.3 The Point, gr RDS: KSOU noted on other radio RelevantRadio.com, (CHECK CFWC) NE Assoc of Broadcasters, NE ads (prev B-96, Mankato promo, hiphop 98.3 WCQM, k, wcqm.com, 762-3221 ID, weather, sports
May 16 ⁻ 1718 1922 May 17 F 0005 0100 0101 0107 0205 May 17 F 2035 May 20 F 0325 0348 0400 0505 0508 May 20 F	Tr (BR) WMTT WOKO ES KYNU KKMK KQRQ KTPT KSOU MS WMMA Au KKPR KTTB WCQM WOKO CJFP	94.7 98.9 98.3 93.9 92.3 88.3 93.9 93.9 93.9 93.9 98.9 96.3 98.3 98.9 103.7	Tioga Burlington Carrington Rapid City Rapid City Rapid City Sioux City Nekoosa Kearney Es/MS) Glencoe Park Falls Burlington Riv de Loup	PA VT ND SD SD IA WI NE MN VT PQ	 Wx-channel forecastCCR next on the Met All time favorites 98.9 WLTU (sp) WOKO, k Big Dog Country 98.3; RDS: 98.3KYNU Magic 93.9, it's the Alan Cable Show The Q, Eagles 88.3 The Point, gr RDS: KSOU noted on other radio RelevantRadio.com, (CHECK CFWC) NE Assoc of Broadcasters, NE ads (prev B-96, Mankato promo, hiphop 98.3 WCQM, k, wcqm.com, 762-3221 ID, weather, sports FF talk
May 16 ⁻ 1718 1922 May 17 F 0005 0100 0101 0107 0205 May 17 F 2035 May 17 F 2035 0325 0325 0348 0400 0505 0508 May 20 F 0807	Tr (BR) WMTT WOKO ES KYNU KKMK KQRQ KTPT KSOU MS WMMA Au KKPR KTTB WCQM WOKO CJFP	94.7 98.9 98.3 93.9 92.3 88.3 93.9 93.9 93.9 93.9 98.9 96.3 98.3 98.9 103.7	Tioga Burlington Carrington Rapid City Rapid City Rapid City Sioux City Nekoosa Kearney Es/MS) Glencoe Park Falls Burlington Riv de Loup	PA VT ND SD SD IA WI NE MN VT PQ	 Wx-channel forecastCCR next on the Met All time favorites 98.9 WLTU (sp) WOKO, k Big Dog Country 98.3; RDS: 98.3KYNU Magic 93.9, it's the Alan Cable Show The Q, Eagles 88.3 The Point, gr RDS: KSOU noted on other radio RelevantRadio.com, (CHECK CFWC) NE Assoc of Broadcasters, NE ads (prev B-96, Mankato promo, hiphop 98.3 WCQM, k, wcqm.com, 762-3221 ID, weather, sports FF talk

1757 1759 1800 1801 1802 1803 1804 1805 1807 1833 1835	KSWN KEZO KUSO KMTY KBBN KKPR KNEN KGGG KBRX KLQP KTPT	93.9 92.3 92.7 97.7 98.3 98.9 94.7 94.7 102.9 92.1 88.3	McCook Omaha Albion Holdrege Broken Bow Kearney Norfolk Sterling O'Neill Madison Rapid City	NE NE NE NE NE NE SD	ID, NE Meat Council promo Z-92, Omaha ads US-92, northeast NE & Madison County, k Super Hits 97 RDS: KBBN–FM Kearney ad The best mixmix 94.7, KNEN KSKU 97.1 mention (same owner) RDS: KBRX, k (prev MS) Q-92 Country, 8:54 SS/5:49 SR, Montevideo 88-3 The Point
<u>May 21</u>	<u>Tr or Ms</u>				
2355	unid	99.7			Come into Breezy Tire right now
<u>May 22</u>	<u>Ms</u>				
0712	KQRC	98.9	Leavenworth	KS	98-9 The Rock
<u>May 23</u>	<u>Ms</u>				
0659	KQRC	98.9	Leavenworth	KS	The Heart of Rock and Roll in Kansas City
<u>May 26</u>	<u>Es</u>				
1202	KCVT	92.5	Silver Lake	KS	Bott Radio Network, g
1203	K222AX	92.3	Junction City	KS	105.7 KJRL ID
1204 1205	KGGG KBBE	94.7 96.7	Sterling McPherson	KS KS	Hutchfest sponsors: 94.7 KSKU & Kix 106 Local ads
1205	KJCK	97.5	Junction City	KS	Power Hits 97-5
1207	KTPK	106.9	Topeka	KS	Country Legends 106-9
1208	KZBZ	104.9	Salina	KS	RDS:104 9 FM; Stairway to Heaven, local ad
1210	KLDG	102.7	Liberal	KS	102.7 The Legend, local ads, k, 11:10 TC
1211	KOFM	103.1	Enid	OK	RDS: KOFM, k
1213	KVGB	104.3	Great Bend	KS	B-104, ad, RDS: John Boy and Billy
1218	KSOK	95.9	Winfield	KS	Scrolling RDS IDs country songs, Ark Valley Credit Union ad
1220	KGTR	96.7	Larned	KS	ID, Star 107-9, 96.7 Classic Hits, GB ad
1223	KRES	104.7	Moberley	MO	RDS: KRES
1224	KSSH	96.3	Ingalls	KS	Dodge City ads
1226	KZCH	96.3	Derby	KS	Wichita ads
1228 1229	KMMO KFKF	102.9 94.1	Marshall Kansas City	MO KS	New Franklin ad RDS: 94.1KFKF
1229	KCMO	94.1 94.9	Kansas City Kansas City	MO	94-9 KCMO, KC ads
1232	KBRK	96.9	Brookfield	MO	RDS: Z969KZBK
1235	KANS	96.1	Emporia	KS	RDS: 96 ONE THE EMPORIA RADIO HOME
1236	KMXV	93.3	Kansas City	MO	RDS: KMXV-FM
1237	KUDL	98.1	Kansas City	KS	RDS: KUDL-FM
1238	KZRD	93.9	Dodge City	KS	Ad: Gibson's Pharmacy in Dodge City
1241	KKYD	92.9	Osage City	KS	RDS: WILD929, hiphop
1242 1243	KBUZ unid	90.3 97.7	Topeka	KS	RDS: KBUZ The Right Mix of Soft Rock B-98-FM
1243	KTLI	99.1	El Dorado	KS	K-Love, gt
1245	KICT	95.1	Wichita	KS	RDS: KICT-FM
1247	KMEM	100.5	Memphis	MO	Ad: Myers Automotive in Kahoka
1248	WIBW	94.5	Topeka	KS	RDS: WIBW-FM; ID: 94-5 Country, QTH, k
1250	KJIL	99.1	Copeland	KS	ID
1252	KKBZ	99.3	Clarinda	IA	99.3 The Bee, calls, Shenandoah Med Ctr
1254	KSKG	99.9	Salina	KS	RDS: COUNTRY; ID: Cont's k 99.9 KSKG, ad
1256 1258	KHOK KSAJ	100.7 98.5	Hoisington Abilene	KS KS	Eagle Country 101; Abilene/Great Bend ad Legal ID w/Junction City & Manhattan
1300	KYBD	98.1	Copeland	KS	Copeland, Dodge City & Garden City ads
1301	KNZA	103.9	Hiawatha	KS	Hiawatha & downtown Horton ads
1302	KZLS	107.9	Great Bend	KS	Ad: EQ Mufflers in Great Bend
1305	KKJQ	97.3	Garden City	KS	Garden City & Dodge City ads
1306	KHCT	90.9	Great Bend	KS	Shafer Gallery event in Great Bend
1310	KHCA	95.3	Wamego	KS	Angel 95, k, Topeka ad, 537-9595
1313 1315	KLZA KHAZ	101.3	Falls City	NE KS	Sunny 101.3; area news & funerals
1315 1316	KHAZ KCLY	99.5 100.9	Hays Clay	KS KS	RDS: KHAZ Calls, Lynx Country forecast, NE/KS QTH
1318	KRSS	93.5	Tarkio	MO	RDS: KRSS
1318	KDNS	93.5 94.1	Downs	KS	Hwy 14 in Jewell, k
1320	KBGL	106.9	Larned	KS	The oldies station, 106.9 FM KBGL
1325	KJLS	103.3	Hays	KS	Today's best music, Mix 103, Hays ad
1329	unid	97.9	-	-	Your stn for today's best hits, Kiss FM
1330	KQMA	92.5	Phillipsburg	KS	KQMA/KKAN ID, Smith Center/County ads
1331	KNDY	95.5	Marysville	KS	News: Washington County, Frankfort & area

1332 2016 2017 2014	KREP WVTF WSSJ WBYZ	92.1 89.1 92.3 94.5	Belleville Roanoke Hinesville Baxley	KS VA GA GA	Belleville & Abilene ads RDS: WVTF, j (NEW Es STATE) The New Smooth Jazz 92.3 Lia on Z-94, good kickin' country
<u>May 28</u>	<u>Ms</u>				
1155	KTPK	106.9	Topeka	KS	Country Legends 106-9 (prev Es)
<u>May 31</u>	<u>Es</u>				
1222	WBVM	90.5	Tampa	FL	RDS: "SPIRITFM" Christian music
1259	WYUU	92.5	Safety Harbor	FL	The Outlaw k
1300	WPCS	89.5	Pensacola	FL	Rejoice R Net comg to u fm WPCS P, ex-89.3
1305	WPAS	89.1	Pascagoula	MS	American Family Radio
1309	WELJ	90.9	Brewton	AL	Atmore mentions, g
1316	WEZB	97.1	New Orleans	LA	The all new B97, 6 Flags New Orleans
1318	WCPR	97.9	d'Iberville	MS	97 point 9 CPR Rocks
1319	WZNF	95.3	Lumberton	MS	Z 95.3 th #1 classic rock stn, concert promo
1321	WOSM	103.1	Ocean Springs	MS	Calls in ID
1322	KMJY	93.7	Biloxi	MS	Magic 93.7soft rockon the coast
1325	WKZB	93.5	Butler	AL	Butler's rock station, 93-5 The Buzz
1335	WXAB	96.9	McLain	MS	Hattiesbg, Richton, Leakesville, ID w/WIGG
1342	WTIX	94.3	Galliano	LA	Metarie in ad
1343	WLMG	101.9	New Orleans	LA	Magic 101 point 9 soft rock
1344	KKND	106.7	Port Sulphur	LA	106-7 The End, Infest music festival promo
1351	WMAU	88.9	Bude	MS	RDS: MPB, NPR talk
1352	WRBH	88.3	New Orleans	LA	News ments Loyola & LA State Universities
1359	KRDJ	93.7	New Iberia	LA	RDS: THE NEW RED AT 93.7 (scrolling)

Highlights: A decent May for Es. Logged WY for new meteor scatter state and NE for a new Auroral DX state. However, the prize goes to my May 26 reception of WVPS via Es, the first time ever that I've logged VA via Es. I started DXing FM in 1977, so it's been awhile coming!

Niel Wolfish Toronto, Ontario Honda Accord car stereo

<u>May 26 Es</u>

		and local spots
1240 KXCV 90	.5 Maryville MO	1317 KIBZ 104.1 Crete NECommercial
KXCV/KRNW Community	Calendar.	for Lincoln Saltdogs baseball.
1302 KUTT 99	.5 Fairbury NEPaul Harvey	-
and various local spots		May 31 Es
1303 KQLS 100	.3 Colby KS Colby spots;	
ID as "100 point 3-The Rid	de (?)" with Goo Goo Dolls	1335 WQUE 93.3 New Orleans LA"Q 93,
song.		number # for hip hop and R & B". Local Greyhound spot
1307 KFRX 102	.7 Lincoln NE"Lincoln's hit	at 1346.
music 102 point 7 KFRX".		1351 WDVW 92.3 La Place IA"The new
1312 KLMY 106	.3 Lincoln NE"My 106	Diva 92 point 3" in between Donna Summer and Michael
point 3" into The Beatles' "		Jackson songs.
1315 KKCD 105	.9 Omaha NESpot for	, and the second s
Copple Chevy GMC in Lou	isville NE.	

1316

KBOE

104.9

Oskaloosa IASportscast

Keith McGinnis – Hingham MA

longwave@comcast.net

Equipment: Yamaha T-85 (modified) with Conrad RDS Manager and Software, Total Recorder. Antenna: APS9B antenna at 35ft AGL

<u>May 9 M</u>	<u>s</u>				
504	WVTF	89.9	Roanoke	VA	RDS 8E0F new previous Es
<u>May 22 E</u>	<u></u>				
1030	WSRX	89.5	Naples	FL	"Praise FM" (new)
<u>May 26 E</u>	<u>Es</u>				
2012 2015 2023 2025 2034	KRKN KBOE WIKK WPKO KSSZ	104.3 104.9 103.5 98.3 93.9	Eldon Osklaloosa Newton Bellefonte Fayette	IA IA IL OH MO	Local ads & mentions incl Iowa Cubs (new) Country Connection (new) Iocal mentionsStrawberry Festival (new) ID (new) Royals Baseball (new)

2037	WDZQ	95.1	Decatur	IL	Decatur's Country Home
2039	KCPI	94.9	Albert Lea	MN	RDS ID The Hawk 16D6 (new)
2051	KCMO	94.9	Kansas City	MO	KC ads
2053	WOGB	103.1	Kaukauna	WI	Green Bay Nursery Ad
2055	KXLP	93.1	New Ulm	MN	Classic Rock
2112	KWWK	96.5	Rocester	MN	Quick Country 96.5 (new)
2113	KNXR	97.5	Rochester	MN	Standards "The Best is yet to Come"
2115	WMMA	93.9	Nekoosa	WI	Relevant Radio (new)
	_				
<u>May 28 I</u>	<u>Es</u>				
1445	WDKB	94.9	DeKalb	IL	local ads and mentions of DeKalb (new)
1447	KIAI	93.9	Mason City	IAIA	
1450	WORT	89.9	Madison	WI	funky mx alt rockreggaeWORT ID (new)
<u>June 4 T</u>	<u>r</u>				
2248	CIOO	100.1	Halifax	NS	Dance Countdown Halifax Mentions
2251	WBQI	107.7	Bar Harbo	ME	Classical // to 106.9, 106.3, 99.3
2252	WFNK	107.5	Lewiston	ME	Classic Hits
2253	WBQX	106.9	Thomaston	ME	Classical // to 107.7, 106.3, 99.3
2255	WQCB	106.5	Brewer	ME	Country
2256	WBQW	106.3	Scarborough	ME	Classical // to 107.7, 106.9, 99.3
2258	WBCI	105.9	Bath	ME	relig with RDS
2259	WBYA	105.5	Isleboro	ME	Frank FM
2301	WABK	104.3	Gardiner	ME	Classic Rock / Oldies
2304	WVOM	103.9	Howland	ME	Talk
2305	WPKQ	103.7	North Conway	NH	Country // to 97.5
2307	CJOM	103.1	Moncton	NB	C103
2308	CBH	102.7	Halifax	NS	CBC
2309 2311	CBAF	102.3	Fredericton	NB ME	FF Stor 101
2311	WKCG CIOK	101.3 100.5	Augusta St John	NB	Star 101 K-100
2314	WBQQ	99.3	Kennebunk	ME	Classical // to 107.7, 106.9, 106.3
2322	WLKE	99.1	Bar Harbor	ME	Country
2325	CKBW	98.1	Bridgewater	NS	Local Ads & Shelburne County mentions
					Lobster Fest and ID
2227	CBHL	97.1	Liverpool	NS	CBC
2230	WCME	96.7	Boothbay Harbor	ME	Talk
2233	CKUL	96.5	Halifax	NS	Kool 96 dot 5 with RDS
2237	CJLS	96.3	Barrington	NS	ID into Country
2247	WWMJ	95.7	Ellsworth	ME	I-95
2259	CBD	91.3	Mount Champlain	NB	CBC // to 102.7
<u>June 5 E</u>	s				
1335	WRTO	98.3	Goulds	FL	SS
1337	KSBH	94.9	Coushatta	LA	Country The River (new)
1341	WMGE	94.9	Miami	FL	Mega
1343	WHDR	93.1	Miami	FL	Rock (new)
1347	WRMF	97.9	Palm Beach	FL	quick ID
1348	WDFX (t)	98.3	Cleveland	MS	Rel and Gospel
1350	WCNK	98.7	Key West	FL	Conch FM Smooth Jazz
1413	WWRM	94.9	Tampa	FL	Magic 94.9
1421	WBTP	95.7	Clearwater	FL	The Beat (new)
1423	WPCV	97.5	Winter Haven	FL	97 Country (new)
1424	WLLD	98.7	Cairo	GA	urban
1426	WFUS	103.5	Bradenton	FL	US 103.5 (new)
1428	WXTB	97.9	Clearwater	FL	RDS 9353
1620	WXVS	90.1 93.5	Waycross Port St Joe	GA FL	RDS 9398
1629	WEBZ	93.5	Panama City	ΓL	Local ads including Books by the Sea in
1631	\^/N / T N /	93.9	Moultrie	GA	Crusin
1637		33.3			
	WMTM WZNS	93.9 96.5	Ft Walton Bch	FL	Z96
1640			Ft Walton Bch Bowdon	FL GA	Z96 The Buzz w/ incorrect PI code 71F3 (new)
1640 1646	WZNS WBZY WFXX	96.5		GA AL	The Buzz w/ incorrect PI code 71F3 (new) MRN Radio NASCAR (new)
1646 1652	WZNS WBZY WFXX WTIF	96.5 105.3 107.7 107.5	Bowdon Georgiana Omega	GA AL GA	The Buzz w/ incorrect PI code 71F3 (new) MRN Radio NASCAR (new) Tifton mentions into Braves wrap-up (new)
1646 1652 1654	WZNS WBZY WFXX WTIF WOCY	96.5 105.3 107.7 107.5 106.5	Bowdon Georgiana Omega Carrabelle	GA AL GA FL	The Buzz w/ incorrect PI code 71F3 (new) MRN Radio NASCAR (new) Tifton mentions into Braves wrap-up (new) Castaway Liquors on St George Island
1646 1652 1654 1705	WZNS WBZY WFXX WTIF WOCY WSTI	96.5 105.3 107.7 107.5 106.5 105.3	Bowdon Georgiana Omega Carrabelle Quitman	GA AL GA FL GA	The Buzz w/ incorrect PI code 71F3 (new) MRN Radio NASCAR (new) Tifton mentions into Braves wrap-up (new) Castaway Liquors on St George Island Heart & Soul of South GA Star (new)
1646 1652 1654 1705 1707	WZNS WBZY WFXX WTIF WOCY WSTI WBBQ	96.5 105.3 107.7 107.5 106.5 105.3 104.3	Bowdon Georgiana Omega Carrabelle Quitman Augusta	GA AL GA FL GA GA	The Buzz w/ incorrect PI code 71F3 (new) MRN Radio NASCAR (new) Tifton mentions into Braves wrap-up (new) Castaway Liquors on St George Island Heart & Soul of South GA Star (new) Per Jeff Lehmann (new)
1646 1652 1654 1705 1707 1710	WZNS WBZY WFXX WTIF WOCY WSTI WBBQ WAIB	96.5 105.3 107.7 107.5 106.5 105.3 104.3 103.1	Bowdon Georgiana Omega Carrabelle Quitman Augusta Tallahassee	GA AL GA FL GA FL	The Buzz w/ incorrect PI code 71F3 (new) MRN Radio NASCAR (new) Tifton mentions into Braves wrap-up (new) Castaway Liquors on St George Island Heart & Soul of South GA Star (new) Per Jeff Lehmann (new) North FL mentionsNew Country B103
1646 1652 1654 1705 1707	WZNS WBZY WFXX WTIF WOCY WSTI WBBQ	96.5 105.3 107.7 107.5 106.5 105.3 104.3	Bowdon Georgiana Omega Carrabelle Quitman Augusta	GA AL GA FL GA GA	The Buzz w/ incorrect PI code 71F3 (new) MRN Radio NASCAR (new) Tifton mentions into Braves wrap-up (new) Castaway Liquors on St George Island Heart & Soul of South GA Star (new) Per Jeff Lehmann (new) North FL mentionsNew Country B103 Oldies Mentions of Lexington (out of area
1646 1652 1654 1705 1707 1710 1712	WZNS WBZY WFXX WTIF WOCY WSTI WBBQ WAIB WLHC	96.5 105.3 107.7 107.5 106.5 105.3 104.3 103.1 103.1	Bowdon Georgiana Omega Carrabelle Quitman Augusta Tallahassee Lexington	GA AL GA FL GA FL NC	The Buzz w/ incorrect PI code 71F3 (new) MRN Radio NASCAR (new) Tifton mentions into Braves wrap-up (new) Castaway Liquors on St George Island Heart & Soul of South GA Star (new) Per Jeff Lehmann (new) North FL mentionsNew Country B103 Oldies Mentions of Lexington (out of area but fits with local mentions) (new)
1646 1652 1654 1705 1707 1710 1712 1717	WZNS WBZY WFXX WTIF WOCY WSTI WBBQ WAIB	96.5 105.3 107.7 107.5 106.5 105.3 104.3 103.1	Bowdon Georgiana Omega Carrabelle Quitman Augusta Tallahassee	GA AL GA FL GA FL	The Buzz w/ incorrect PI code 71F3 (new) MRN Radio NASCAR (new) Tifton mentions into Braves wrap-up (new) Castaway Liquors on St George Island Heart & Soul of South GA Star (new) Per Jeff Lehmann (new) North FL mentionsNew Country B103 Oldies Mentions of Lexington (out of area but fits with local mentions) (new) Country
1646 1652 1654 1705 1707 1710 1712	WZNS WBZY WFXX WTIF WOCY WSTI WBBQ WAIB WLHC WTNT	96.5 105.3 107.7 107.5 106.5 105.3 104.3 103.1 103.1 94.9	Bowdon Georgiana Omega Carrabelle Quitman Augusta Tallahassee Lexington Tallahassee	GA AL GA FL GA FL NC FL	The Buzz w/ incorrect PI code 71F3 (new) MRN Radio NASCAR (new) Tifton mentions into Braves wrap-up (new) Castaway Liquors on St George Island Heart & Soul of South GA Star (new) Per Jeff Lehmann (new) North FL mentionsNew Country B103 Oldies Mentions of Lexington (out of area but fits with local mentions) (new)
1646 1652 1654 1705 1707 1710 1712 1717 1719 1725	WZNS WBZY WFXX WTIF WOCY WSTI WBBQ WAIB WLHC WTNT WWLD WJZT	96.5 105.3 107.7 107.5 106.5 105.3 104.3 103.1 103.1 94.9 102.3 97.9	Bowdon Georgiana Omega Carrabelle Quitman Augusta Tallahassee Lexington Tallahassee Cairo	GA AL GA FL GA FL GA FL	The Buzz w/ incorrect PI code 71F3 (new) MRN Radio NASCAR (new) Tifton mentions into Braves wrap-up (new) Castaway Liquors on St George Island Heart & Soul of South GA Star (new) Per Jeff Lehmann (new) North FL mentionsNew Country B103 Oldies Mentions of Lexington (out of area but fits with local mentions) (new) Country Blazin 102.3 (new)

<u>June 9 Tr</u>

2140 2148	WWYZ WZMX	92.5 93.7	Waterbury Hartford	CT CT	Hot 9
2214 2226	WSPK WLJP	104.7 89.3	Poughkeepsie Monroe	NY NY	30 mi K104 Cont 2 Lehm
2249 2252	WDBY WZBG	105.5 97.3	Patterson Litchfield miles from me	NY CT	Y105 thru s
2255 2314 2240	WBLS WFAS WRSY	107.5 103.9 101.5	New York White Plains Marlboro	NY NY VT	ld'd p The R
<u>June 18</u>	<u>Es</u>				
1033 1822 1857 1859 1901 1903 1907 1916 1920 1925 1926 1931 1934	WSMR WQPR KZLE KDRS WFXX KBCN WCMT KJLV KWTO KFCM KQSM Unid WHXC	89.1 88.7 93.1 107.1 107.7 104.3 101.3 105.3 98.7 98.3 98.3 99.7 103.1	Sarasota Muscle Shoals Batesville Paragould Georgianna Marshall South Fulton Hoxie Springfield Cherokee Vil Bentonville Versailles	FL AR GA AR TN AR AR AR IN	Life F RDS J Bates The F Fox 1 RDS Mix K-Lov Jock 9 The F Sam 9 Mode Menti Lawre Auror
1940 1945 1947	Unid KUMR KSPQ	102.9 88.5 93.9	Rolla West Plains	MO MO	"KJ?? RDS Grand into "\
1950	WYNG	94.9	Mt Carmel pregame show	IL	Local
1954 1956 1958 1959 2001	WVNI KIHT WDZQ KSLZ Unid	95.1 96.3 95.1 107.7 107.5	Nashville St Louis Decatur St Louis	IN MO IL MO	Spirit K Hits 95 Q hip ho Sound thing
2003 2008 2010 2014	WIKK KKCA KSWF Unid	103.5 100.5 100.5 92.5	Newton Fulton Aurora	IL MO MO	are with the E mention Count oldies
2024 2026	WKBB WWKZ	100.9 105.3	West Point West Point	MS MS	ID "State
2027	KGRD (t)	105.3	Orchard	NE	with A partia Cont 2
2036 2039 2045 2047	WMAE WKSR KQCS WAXM (t)	89.5 98.3 93.5 93.5	thing that fits Booneville Pulaski Bettendorf Big Stone Gap	MS TN IA VA	RDS "WK_ local v ID the the slo
2049	Unid	93.5			station "Toda
2055	ККОТ	93.5	Columbus	NE	station Class NE
2137 2139 2141 2143	WVIX KKMI Unid Unid	93.5 93.5 93.5 93.9	Joliet Burlington	IL IA	Spani Delila "93.5. menti
2140 2147 2150 2206 2211	WAAG KRKN Unid KIAI	94.9 104.3 102.7 93.9	Galesburg Eldon Mason City	IL IA IA	RDS RDS Class Menti
June 19		00.0	macon ony		word
1113	WHSA	89.9	Brule	WI	RDS

93.7 thru semi local WMKK which about iles from me (new)

Xtan // to web stream thanks to Jeff x nann for help (new)

(only second time heard here)

semi local WJFD which is about 40

per Jeff Lehmann.. again thanks to Jeff

- River (new)
- FΜ
- A87F sville mentions
- Ridge
- 107
- 12E5
- ve
- 98.7
- River 98.3 FM
- 98
- ern Rock "New Music Revolution" tions of Dearborn County Fair and then enceville Fairgrounds Mentions of ra and then Ad for Napoleon State Bank ? 103 FM dot com" this may be KEZS 4619
- d Funk Railroad song "American Band" Whose Your Daddy Weekend" Q 94 I ads into Blue Cats football
- 95
- **RDS 25E9** s
- op Z107.7 nded like Prairie Home Companion only listed for this freq is KOSN but times vrong Eagle
- tions of Fulton then into Baseball
- ntry"The Wolf"
 - s w/ Archie Bell and Drells "Tighten Up"
- e road 25 in West Point" into another ad Aberdeen mentions then KZ 105
- al Id "KG..." then what sounded like Xtan musicseems to be the only
- 75EB _R" Country
- weather then Rock Island mentions
- en "Hot new Country" heard the ID then logan which doesn't fit...so many ons on 93.5 so listing as tentative ay's New Hit Country" big pileup of ons on both 93.5 and 93.9
- sic Rock...mentionsof Iowa, SD and ..then "The Hawk"
- hish dance music
 - ah
 -new choice"
 - tions of Regional Radio possibly KIAI?? 54AE
- 3DF5
- sic Rock
- tions of IA & MN "The Country Moose"
- 68F8

The opening of June 18 was a very good but strange opening. Very unstable at first with either a very wide footprint or several smaller ones. Short (IN, VA and TN) and long (NE, MO and AR). 93.5 and 94.9 were very active frequencies.

The opening on the morning of June 19th produced very little even though it seemed to be up to at least 93.9.

<u>July 20 Tr</u>

8:37 8:38 8:40 8:54 8:57	WGNY WKTU WQBJ WVPR WRVT	103.1 103.5 103.5 89.5 88.7	Newburgh Lake Success Cobbleskill Windsor Rutland	NY NY NY VT VT	Dual ID'sFox 96.7 (WTSX) and Hits 103.1 The Edge w/ Howard Stern with VPR mentions // to WVPR
<u>July 20 E</u>	<u>Es</u>				
10:05	WCNO	89.9	Palm City	FL	Your good news staion
10:10	WAJY	88.7	Fort Myers	FL	Way FM
10:14	WBGF	93.5	Belle Glade	FL	Call in show with 561-449-6218 #
10:16	WLVE	93.9	Miami Beach	FL	Love 94 w/ smooth jazz
10:17	WMGE	94.9	Miami	FL	Mega with SS dance music
10:18	WXDJ	95.7	No Miami Beach	FL	SS dance type music
10:19	WPOW	96.5	Miami	FL	Power 96 with 18 in a row
10:21	WEAT	104.3	W Palm Beach	FL	Sunny 104 RDS and ads
10:25	WTBT	103.5	Tampa Bay	FL	RDS 8701 decodes to WTBT 100kw lists the
				statio	on as WFUS
10:32	WSRX	89.5	Naples	FL	Praise FM Naples mentions
10:38	WSMR(t)	89.1	Sarasota	FL	Cont Christian (tentative but fits)

Frank Merrill Box 669 Macomb IL 61455 <u>fmerrilljr@yahoo.com</u>

Receivers: Tandberg 3001A and McIntosh Mr-78 Antennas: For Eskip a CM Stereo Probe 9 10ft AGL. For Tropp 2 CM Stereo Probe 9's at 45ft AGL connected to a Bolin Phase Box

All times are Central

PLEASE NOTE THIS REPORT IS FROM 2004

June 12	<u>2004 Es</u>				
19:51	XHAAA	93.1			presumed first skip signal of 04
<u>June 18 </u>	<u>2004 Es</u>				
21:04	XET	94.1	Monterey	NL	
<u>June 19</u>	<u>2004 Es</u>				
11:37	KTEX	100.3	Brownsville	ТΧ	Let's see how many times I log this station this season
11:46	Unid	104.9		TX?	U.S. sta carrying Radio Christiana ntwk in SS
June 20	<u>2004 Es</u>				
14:26 14:26	KTEX KILM	100.3 102.1	Brownsville Raymondville	TX TX	
June 24	<u>2004 Es</u>				
9:00 9:08 10:02 10:04 10:10 10:23 10:29 10:37 10:56 11:04 11:06 11:13	KQSW KWUR KZZS KMMZ KMXE WAIA WSKX WGNX KZMT KIKF	95.1 91.9 98.3 100.3 99.3 93.3 92.3 99.7 101.1 14.9 101.3 106.1	Rock Springs Laramie Story Greybull Red Lodge Callahan Hinesville Vero Beach Helena Cascade Forsythe Great Falls	WY WY WY FL GA FL MT MT	"Sheridan's Hit Music StationThe Peak" Cody Ad, 2 Powell ads, Calls "The Mountain" winner fr Powell, local ads Savannah ad, "smoothjazz923.com" "The new 99.7 GNX" plus Vero Beach talk "Helena's Classic Rock 101.1" "KIKF Cascade/Great Falls" Hit Kickin Country 104.9 Kick FM
11:13	KQDI	106.1	Great Falls rushing"	MI	"Across the city of Great Falls people are

11:19					
11:21	KTZZ KVVR	93.7 97.9	Conrad Dutton	MT MT	"93seven KTZZ" Cascade County Historical Society "97.9
11:23	KMON	94.5	River" Great Falls	МТ	Same ads as on KQDI then GF baseball
11:31	KLEU	91.1	mentions Lewiston	MT	No ID after wx "Your netwk of Praise" per
44.07	דססע	00 5	internet Kalianall	МАТ	"DOO" & ZEE Deals to win Floatwood Mee Tix
11:37	KBBZ	98.5	Kalispell	MT	"B98" & 755-Rock to win Fleetwood Mac Tix
11:44	KZMN	103.9	Kalispell	MT	"Monster 103.9" then Kalispell ad
12:00	CBRA	90.9	Coutts	AB	CBC new intro "its 17 degrees in Calgary" no mention of Edmonton
12:05	CBBC	91.7	Lethbridge	AB	
12:24	CHLB	95.5	Lethbridge	AB	"Country 95.5-FM" In house promo (Confirm
					by Phone)
12:40	Unid	102.9			-,,
12:52	KYYY	92.9	Bismarck	ND	
12:53	KTHC	95.1	Sidney	MT	Sister station of WLSD, Williston, Sidney Ads
13:00	CHSN	102.3	Estevan	SK	"in Estevan at 12:00Sun102.3 news update"
13:13	CKSB1	88.9	Regina	SK	Stereo FF // to Express Vu Channel
13:26	CKCK	94.5	Regina	SK	"Regina's Classic Rock Station Rock 94"
13:46	CJMK	94.5 98.3	Saskatoon	SK	"magic983.fm" mention of website
13:40	CJVR1			SK	
		100.3	Devoe		"Brad Chase on FM Country, CJVR"
13:58	CHQX	101.5	Prince Albert	SK	wxcast with SK temps with Prince Albert last
<u>June 24 :</u>	<u>2004 Tr</u>				
22:00	KCDM-LP	98.3	Burlington	IA	Legal ID
22.00	KCDIVI-LF	90.5	Dunington	IA	Legal ID
<u>June 25 :</u>	2004 Es				
<u></u>					
Strong b	ut brief Es in	possibly	Quebec		
June 26	2004 Es				
<u>50110 20 /</u>	2004 23				
19:39	KCYQ	93.7	Richfield	UT	call letters and not much else
19:54	KRAI	93.7	Craig	CO	
<u>June 30 (</u>	<u>2004 Es</u>				
9:00	KTEX	100.3	Browsville	ТΧ	
		100.3	Browsville	ТΧ	
9:00 <u>July 2 20</u>		100.3	Browsville	ТХ	
	<u>04 Es</u>	100.3 98.5	Browsville McAllen	тх тх	SS
<u>July 2 20</u> 19:23		98.5	McAllen		SS
<u>July 2 20</u> 19:23 19:49	<u>04 Es</u> KQXX (p) KIWW	98.5 96.1	McAllen Harlingen	TX TX	SS
<u>July 2 20</u> 19:23 19:49 19:49	<u>04 Es</u> KQXX (p) KIWW KTEX	98.5 96.1 100.3	McAllen Harlingen Brownsville	TX TX TX	SS
<u>July 2 20</u> 19:23 19:49 19:49 19:56	0 <u>4 Es</u> KQXX (p) KIWW KTEX KFRQ	98.5 96.1 100.3 94.5	McAllen Harlingen Brownsville Harlingen	TX TX TX TX	
<u>July 2 20</u> 19:23 19:49 19:49 19:56 19:56	<u>04 Es</u> KQXX (p) KIWW KTEX KFRQ KULM	98.5 96.1 100.3 94.5 98.3	McAllen Harlingen Brownsville Harlingen Columbus	TX TX TX TX TX TX	SS
<u>July 2 20</u> 19:23 19:49 19:49 19:56 19:56 20:02	<u>04 Es</u> KQXX (p) KIWW KTEX KFRQ KULM XHRR	98.5 96.1 100.3 94.5 98.3 102.5	McAllen Harlingen Brownsville Harlingen Columbus Reynosa	TX TX TX TX TX TX TA	SS Legal ID
July 2 20 19:23 19:49 19:49 19:56 19:56 20:02 20:04	<u>04 Es</u> KQXX (p) KIWW KTEX KFRQ KULM XHRR XHRR XHVIC	98.5 96.1 100.3 94.5 98.3 102.5 107.9	McAllen Harlingen Brownsville Harlingen Columbus	TX TX TX TX TX TX	SS Legal ID Legal ID
<u>July 2 20</u> 19:23 19:49 19:49 19:56 19:56 20:02	<u>04 Es</u> KQXX (p) KIWW KTEX KFRQ KULM XHRR	98.5 96.1 100.3 94.5 98.3 102.5	McAllen Harlingen Brownsville Harlingen Columbus Reynosa	TX TX TX TX TX TX TA	SS Legal ID
July 2 20 19:23 19:49 19:49 19:56 19:56 20:02 20:04	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHRR XHVIC Unid	98.5 96.1 100.3 94.5 98.3 102.5 107.9	McAllen Harlingen Brownsville Harlingen Columbus Reynosa	TX TX TX TX TX TX TA	SS Legal ID Legal ID
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u>	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria	TX TX TX TX TA TA	SS Legal ID Legal ID
July 2 20 19:23 19:49 19:56 19:56 20:02 20:04 20:17	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHRR XHVIC Unid	98.5 96.1 100.3 94.5 98.3 102.5 107.9	McAllen Harlingen Brownsville Harlingen Columbus Reynosa	TX TX TX TX TX TX TA	SS Legal ID Legal ID
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u>	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria	TX TX TX TX TA TA	SS Legal ID Legal ID
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u>	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria	TX TX TX TX TA TA	SS Legal ID Legal ID
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u>	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria	TX TX TX TA TA	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP)
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa	TX TX TX TA TA FL	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa	TX TX TX TA TA FL SC	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa	TX TX TX TA TA FL	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:00 20:13	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah	TX TX TX TA TA FL SC GA	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID)
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:00 20:13 20:21	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL WTKX	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5 101.5	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah Pensacola	TX TX TX TX TA TA FL SCA FL	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID) "the Rock Station TK 101"
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:00 20:13	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah	TX TX TX TA TA FL SC GA	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID)
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:13 20:21 20:21 20:59	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL WTKX KRVS	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5 101.5	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah Pensacola	TX TX TX TX TA TA FL SCA FL	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID) "the Rock Station TK 101"
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:00 20:13 20:21	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL WTKX KRVS	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5 101.5	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah Pensacola	TX TX TX TX TA TA FL SCA FL	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID) "the Rock Station TK 101"
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:13 20:21 20:21 20:59	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL WTKX KRVS	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5 101.5	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah Pensacola	TX TX TX TX TA TA FL SCA FL	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID) "the Rock Station TK 101"
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:00 20:13 20:21 20:29 <u>July 5 20</u>	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL WTKX KRVS	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5 101.5 88.7	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah Pensacola Lafayette	TX TX TX TX TA TA FL SGA FL A	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID) "the Rock Station TK 101" Legal ID
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:00 20:13 20:21 20:59 <u>July 5 20</u> 17:38	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL WTKX KRVS 04 Es CBRX	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5 101.5 88.7 90.7	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah Pensacola Lafayette	TX TX TX TX TA TA FL SGA FL A	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID) "the Rock Station TK 101" Legal ID
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:00 20:00 20:13 20:21 20:59 <u>July 5 20</u> 17:38 17:38	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL WTKX KRVS 04 Es CBRX Unid	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5 101.5 88.7 90.7	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah Pensacola Lafayette	TX TX TX TX TA TA FL SGA FL A	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID) "the Rock Station TK 101" Legal ID
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:00 20:13 20:21 20:59 <u>July 5 20</u> 17:38	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL WTKX KRVS 04 Es CBRX Unid	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5 101.5 88.7 90.7	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah Pensacola Lafayette	TX TX TX TX TA TA FL SGA FL A	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID) "the Rock Station TK 101" Legal ID
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:00 20:13 20:21 20:29 <u>July 5 20</u> 17:38 17:38 17:38	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL WTKX KRVS 04 Es CBRX Unid	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5 101.5 88.7 90.7	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah Pensacola Lafayette	TX TX TX TX TA TA FL SGA FL A	SS Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID) "the Rock Station TK 101" Legal ID CBC FF stereo Unid FF
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:13 20:21 20:21 20:59 <u>July 5 20</u> 17:38 17:38 17:38	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL WTKX KRVS 04 Es CBRX Unid 04 Es	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5 101.5 88.7 90.7 88.9	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah Pensacola Lafayette Riviere du loup	TX TX TX TX TA TA FL GA FL A QC	SS Legal ID Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID) "the Rock Station TK 101" Legal ID
<u>July 2 20</u> 19:23 19:49 19:56 19:56 20:02 20:04 20:17 <u>July 3 20</u> 13:10 <u>July 4 20</u> 20:00 20:00 20:00 20:13 20:21 20:29 <u>July 5 20</u> 17:38 17:38 17:38	04 Es KQXX (p) KIWW KTEX KFRQ KULM XHRR XHVIC Unid 04 Es XHAAA 04 Es WFSW WAGP WJCL WTKX KRVS 04 Es CBRX Unid	98.5 96.1 100.3 94.5 98.3 102.5 107.9 106.3 93.1 89.1 88.7 96.5 101.5 88.7 90.7	McAllen Harlingen Brownsville Harlingen Columbus Reynosa C. Victoria Reynosa Reynosa Panama City Beaufort Savannah Pensacola Lafayette	TX TX TX TX TA TA FL SGA FL A	SS Legal ID "en toco de Mexico" ad (thru WTND LP) Legal ID Legal ID "WJCL FM Savannah USA Kicks 96" (special July 4 ID) "the Rock Station TK 101" Legal ID CBC FF stereo Unid FF

18:28	WXEZ	94.1	Yorktown	VA	relig events in the Hampton/Richmond area	
18:39	WXYV	105.7	Richmond	VA	"Live 105.7" after local ads	
18:43	Unid	105.1			800-856-6053 # about job openings not for	
40.50		400.0	Derlin		station	
18:50 18:52	WOCB WMGM	103.9 103.7	Berlin Atlantic City	MD NJ	"Rock 103.7 The Shark"	
19:04	WAVA	105.1	Arlington	VA	NOCK TOS.7 THE SHAR	
19:06	WKWI	101.7	Kilmarnock	VA	"Bay 101.7" wx and Chesapeake tide info	
19:08	WSMJ	104.3	Baltimore	MD	"the New Smooth Jazz WSMJ"	
19:21	Unid	106.5			"Big Country 96.3 & 106.5"	
19:30	WBAB	102.3	Babylon	NY		
19:35	WXPZ	101.3	Milford	DE	broadcasting from JW's in Dover	
19:39	WAFY	103.1	Middletown	MD	"Frederick's103.1 WAFY"	
19:41 19:51	WGNA WCTO	107.7 96.1	Albany Easton	NY PA	"103.1 & 107.7" mention and Albany ad anti-smoking "smoke free valley" Allentown	
10.01	word	50.1	Laston	17	sponsor	
19:52	Unid	96.1			vote for Top 9 at 9 call 720-? (Colorado #?)	
19:56	WIAM	98.9	Windsor	NC	Eastern NC Univ PSAreturn to Winston-	
					Salem baseball	
20:23	WQDK	99.3	Ahoskie	NC	several Ahoskie ads, weak call letter	
20:37	QLTY	96.7	Cayce	SC	"our fax # 803-748-9267" (belongs to WCOS	
20:47	WAKG	103.3	Danville	VA	97.5 same owner)	
20:47	WARG	98.5	Wilson	NC	"of Rocky Mount and Cary" at tune in	
20:52	WOBX	98.1	Manteo	NC	"the switch is on , to the new 98X" w/ 441	
20:02		0011	exchange phone #			
21:00	WVTF	89.1	Roanoke	VA	Legal ID giving full network (previous trop)	
21:10	WRNN	99.5	Socastee	SC	"Hot Talk 99.5 WRNN Socastee - Myrtle	
			Beach"			
bb7 .0						
<u>July 7 2</u>	<u>004 ES</u>					
10:15					Minot SD area	
10:21	CILG	93.7	Moose Jaw	SK	Jingle, "Best Country, Southern SK's K-100"	
10:24	KYYX	100.7	Minot	ND	"97 Kicks FM:	
10:26	KHRT	97.1	Minot	ND	"K Heart Weather" jingle	
10:29	CJMK	106.9	Saskatoon	SK		
10:31	CKSB1	98.3	Regina	SK	"04 appear of ar EM"	
10:38 10:41	CKLF CFGW	88.9 94.7	Brandon Yorkton	SK SK	"94 seven star FM" Yorkton exhibit mentions	
10:41	CBWW	94.7 94.1	Baldy Mtn	MB	(NOTE 1)	
10:51	CJVR	105.3	Melfort	SK	"the Diamond Bros on FM Country CJVR"	
10:57	CKSB8	105.1	Brandon	MB	French CBC mono	
11:00	CKWM	99.5	Brandon	MB	NC-FM Manitoba Netwk news	
23:00	CBWS	91.5	Brandon	MB	CBC English stereo	
11:29	CBKM	92.7	Meadow Lake	SK		
????	KVVR	98.5	Dutton	MT		
????	KALS	97.1	Kalispell	MT	"NNA SK's #1 hit music station 000"	
11:38 11:43	CJCQ CHTW	97.9 103.5	No. Battleford Wadena	SK SK	"NW SK's #1 hit music station, Q98" (NOTE 2)	
11:50	CJVR2	106.3	Waskesim Lake	SK	Wadena ad (// to 105.1)	
11:56	CFMM1	92.1	Waskesim Lake	SK	"Power FM 99" (// to CFMM 99.1)	
12:03	KXMN	103.9	Kalispell	MT		
12:04	CHDR	102.9	Cranbrook	BC	(NOTE 3)	
12:15	KQDI	106.1	Great Falls	MT		
12:30	KQRK	92.3	Ronan	MT	"The Valley's #1 hit music station Power 92"	
					local ad	
<u>July 8 2</u>	004 Es					
16:20					(NOTE 4)	
16:44	KZMG	93.1	Meridian	ID		
.lulv 9.2	2004 Es (NOT	(F 5)				
<u>ouij o 2</u>		<u>= 0/</u>				
8:20	WVVE	100.1	Port Charlotte	FL	through local	
8:30	WKES	91.1	Lakeland	FL	"here on Moody radio for the heart of FL"	
8:47	WYGV	105.5	St Augustine Bch	FL	"Jacksonville's new smooth jazz 105" 9:15Unid	101.7
9:20	WDDV	92.1	Venice	FL	"in the Gulfgate mall" into SS	
9.20 9:28	KVLY	92.1 107.9	Edinburg	TX		
9:28	KNCN	101.3	Sinton	TX		
		100.3	Brownsville	ТХ	fifth time this year	
9:46	KTEX					
9:49	KJOJ	103.3	Freeport	ТΧ	web address "www.rasapuntofm"	
9:49 10:27	KJOJ KRVS	103.3 88.7	Freeport Lafayette	LA		
9:49 10:27 10:29	KJOJ KRVS KFAD	103.3 88.7 93.9	Freeport Lafayette Alexandria	LA LA	"unforgettable favorites 93 nine, KFAD"	
9:49 10:27	KJOJ KRVS	103.3 88.7	Freeport Lafayette	LA		

10:44	KRRY	100.3	Alexandria	LA	"Alexandria, from 100.3, KRRV" then Legal ID
10:49	KRKA	107.9	Erath	LA	"The New Hot 107-9" Urban (phone verified)
10:53	KOGM	107.1	Opelousas	LA	"Our studios at 2 NorthOpelousas"
10:59	KJMH	107.5	Lake Arthur	LA	"The call letters KJMH, the stations 107 jamz,
10.00		107.0	Hiphop and R&B"	L/ (
11:00	KJJB	105.5	Eunice	LA	Legal ID for KJJB and 1490/KEUN
11:00	Unid	105.5	Lunice	LA	An unkown US-105 interfering with above
11:10	KBXG	99.5	Lake Charles	LA	"the Big CountryK Big 99" (phone
11.10	NDAG	99.5	Lake Charles	LA	verified)
11.07	MOCY	106 E	Correbelle		
11:37	WOCY	106.5	Carrabelle	FL	Newscast then "Oyster Country 106.5 FM"
11:41	WFCT	105.5	Apalachicola	FL	Adult Stand "Coast 105" coastal wx local ad
11:47	WEAS	93.1	Savannah	GA	Savannah Mall ad
11:50	WDDQ	92.1	Adel	GA	full service promo for Wild Adventures
			Theme Park		
12:00	WSMR	89.1	Sarasota	FL	
12:01	Unid	88.9			WYFQ calls not WYFG which is relig on 93.5
					in NC
12:04	WIKX	92.9	Charlotte Harbor	FL	
12:32	Unid	100.1	Port Charlotte	FL	them again whatever their calls are "Cat
			Country"		
12:48	WEGT	99.9	Tallahassee	FL	
12:53	WSTH	106.1	Alexander City	AL	Opelika Ad former tropo log
12:59	WSTI	105.3	Quitman	GA	Legal ID after Valdosta ads
13:01	WDUV	105.5	New Port Richey	FL	Legal ID
13:13	WQIL	101.3	Chauncey	GA	reading of local church events
13:21	WMOC	88.7	Lumber City	GA	after political ad "88.7 WMOC your power
			y		station"
13:21	WXVS	90.1	Waycross	GA	So GA wx during NPR break
<u>July 10 </u>	2004 Es				
<u>oury 101</u>	200120				
10:34	KWKM	95.7	St John's	AZ	Power 95.7
10.01		00.1		,	
July 11	2004 Es				
<u>July 11 :</u>	<u>2004 Es</u>				
-	<u>2004 Es</u>				Typical So Florida opening
10:15		95 1			Typical So Florida opening Pirate? Haitian Prom (NOTE 6)
10:15 10:33	Unid	95.1 98 7	Fort Pierce	FI	Pirate? Haitian Prgm (NOTE 6)
10:15 10:33 11:00	Unid WKGR	98.7	Fort Pierce	FL	
10:15 10:33 11:00 11:05	Unid WKGR WMBX	98.7 102.3	Jensen Beach	FL	Pirate? Haitian Prgm (NOTE 6)
10:15 10:33 11:00 11:05 11:33	Unid WKGR WMBX WGCO	98.7 102.3 98.3	Jensen Beach Midway	FL GA	Pirate? Haitian Prgm (NOTE 6) Legal ID
10:15 10:33 11:00 11:05 11:33 11:39	Unid WKGR WMBX WGCO WEJZ	98.7 102.3 98.3 96.1	Jensen Beach Midway Jacksonville	FL GA FL	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ"
10:15 10:33 11:00 11:05 11:33 11:39 12:00	Unid WKGR WMBX WGCO WEJZ WWIO	98.7 102.3 98.3 96.1 88.9	Jensen Beach Midway Jacksonville Savannah	FL GA FL GA	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190)
10:15 10:33 11:00 11:05 11:33 11:39	Unid WKGR WMBX WGCO WEJZ	98.7 102.3 98.3 96.1	Jensen Beach Midway Jacksonville	FL GA FL	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ"
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ????	Unid WKGR WMBX WGCO WEJZ WWIO WQCS	98.7 102.3 98.3 96.1 88.9	Jensen Beach Midway Jacksonville Savannah	FL GA FL GA	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190)
10:15 10:33 11:00 11:05 11:33 11:39 12:00	Unid WKGR WMBX WGCO WEJZ WWIO WQCS	98.7 102.3 98.3 96.1 88.9	Jensen Beach Midway Jacksonville Savannah	FL GA FL GA	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190)
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 2	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr	98.7 102.3 98.3 96.1 88.9 88.9	Jensen Beach Midway Jacksonville Savannah Fort Pierce	FL GA FL GA FL	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ????	Unid WKGR WMBX WGCO WEJZ WWIO WQCS	98.7 102.3 98.3 96.1 88.9	Jensen Beach Midway Jacksonville Savannah	FL GA FL GA	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190)
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 2 20:54	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN	98.7 102.3 98.3 96.1 88.9 88.9	Jensen Beach Midway Jacksonville Savannah Fort Pierce	FL GA FL GA FL	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 2	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN	98.7 102.3 98.3 96.1 88.9 88.9	Jensen Beach Midway Jacksonville Savannah Fort Pierce	FL GA FL GA FL	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 2 20:54 July 21 2	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN 2004 Tr	98.7 102.3 98.3 96.1 88.9 88.9	Jensen Beach Midway Jacksonville Savannah Fort Pierce Denison	FL GA FL FL	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID rare thru phased Ames IA
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 2 20:54	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN	98.7 102.3 98.3 96.1 88.9 88.9	Jensen Beach Midway Jacksonville Savannah Fort Pierce	FL GA FL GA FL	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID rare thru phased Ames IA J98-5 News "tune to 1450 KOKO" and
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 20:54 July 21 7:58	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN 2004 Tr KWKJ	98.7 102.3 98.3 96.1 88.9 88.9 107.1	Jensen Beach Midway Jacksonville Savannah Fort Pierce Denison Windsor	FL GA FL FL IA	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID rare thru phased Ames IA J98-5 News "tune to 1450 KOKO" and Windsor mention
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 2 20:54 July 21 2 7:58 8:23	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN 2004 Tr KWKJ KITO	98.7 102.3 98.3 96.1 88.9 88.9 107.1 98.5 96.1	Jensen Beach Midway Jacksonville Savannah Fort Pierce Denison Windsor Vinita	FL GA FL IA MO OK	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID rare thru phased Ames IA J98-5 News "tune to 1450 KOKO" and Windsor mention Coffey County Fair ad (with KLRQ phased)
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 20:54 July 21 7:58	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN 2004 Tr KWKJ	98.7 102.3 98.3 96.1 88.9 88.9 107.1	Jensen Beach Midway Jacksonville Savannah Fort Pierce Denison Windsor	FL GA FL FL IA	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID rare thru phased Ames IA J98-5 News "tune to 1450 KOKO" and Windsor mention Coffey County Fair ad (with KLRQ phased) "Rocking SE KS, 99.1 KSEK Girard –
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 2 20:54 July 21 2 7:58 8:23 8:54	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN 2004 Tr KWKJ KITO KSEK	98.7 102.3 98.3 96.1 88.9 88.9 107.1 98.5 96.1 99.1	Jensen Beach Midway Jacksonville Savannah Fort Pierce Denison Windsor Vinita Girard	FL GA FL IA MO OK KS	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID rare thru phased Ames IA J98-5 News "tune to 1450 KOKO" and Windsor mention Coffey County Fair ad (with KLRQ phased) "Rocking SE KS, 99.1 KSEK Girard – Pittsburg, the classic rock station"
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 2 20:54 July 21 2 7:58 8:23	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN 2004 Tr KWKJ KITO	98.7 102.3 98.3 96.1 88.9 88.9 107.1 98.5 96.1	Jensen Beach Midway Jacksonville Savannah Fort Pierce Denison Windsor Vinita	FL GA FL IA MO OK	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID rare thru phased Ames IA J98-5 News "tune to 1450 KOKO" and Windsor mention Coffey County Fair ad (with KLRQ phased) "Rocking SE KS, 99.1 KSEK Girard –
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10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 20:54 July 21 7:58 8:23 8:54 8:54 8:58	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN 2004 Tr KWKJ KITO KSEK	98.7 102.3 98.3 96.1 88.9 88.9 107.1 98.5 96.1 99.1	Jensen Beach Midway Jacksonville Savannah Fort Pierce Denison Windsor Vinita Girard	FL GA FL IA MO OK KS	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID rare thru phased Ames IA J98-5 News "tune to 1450 KOKO" and Windsor mention Coffey County Fair ad (with KLRQ phased) "Rocking SE KS, 99.1 KSEK Girard – Pittsburg, the classic rock station"
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 20:54 July 21 7:58 8:23 8:54 8:58 July 22	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN 2004 Tr KWKJ KITO KSEK KLRQ 2004 Trs	98.7 102.3 98.3 96.1 88.9 88.9 107.1 98.5 96.1 99.1 96.1	Jensen Beach Midway Jacksonville Savannah Fort Pierce Denison Windsor Vinita Girard Clinton	FL GA FL IA MO KS MO	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID rare thru phased Ames IA J98-5 News "tune to 1450 KOKO" and Windsor mention Coffey County Fair ad (with KLRQ phased) "Rocking SE KS, 99.1 KSEK Girard – Pittsburg, the classic rock station" Legal ID
10:15 10:33 11:00 11:05 11:33 11:39 12:00 ???? July 20 20:54 July 21 7:58 8:23 8:54 8:54 8:58	Unid WKGR WMBX WGCO WEJZ WWIO WQCS 2004 Tr KDSN 2004 Tr KWKJ KITO KSEK KLRQ	98.7 102.3 98.3 96.1 88.9 88.9 107.1 98.5 96.1 99.1	Jensen Beach Midway Jacksonville Savannah Fort Pierce Denison Windsor Vinita Girard	FL GA FL IA MO OK KS	Pirate? Haitian Prgm (NOTE 6) Legal ID "the 96 days of summer WEJZ" Faint Legal ID (with St Marys GA AM1190) Legal ID rare thru phased Ames IA J98-5 News "tune to 1450 KOKO" and Windsor mention Coffey County Fair ad (with KLRQ phased) "Rocking SE KS, 99.1 KSEK Girard – Pittsburg, the classic rock station"
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NOTES

- (1) Noted with what sounded like CBC mono English playing a Jimmie Rodgers song from the 1920's. I had nothing to parallel it with at the time. I kept this reception in mind and exactly an hour later I heard the same song on CBKM-98.5.
- (2) Tape loop talking about Foam Lake, Quill Lake, a gift shop in Wynyard, and several other public accommodations. "You're listening to 103.5 FM, Wadena Radio" about every three minutes. This 48 watter was there for almost 15 minutes! No calls listed in the FM Atlas. I found these calls on the net.
- (3) "Fox Forecast" giving a high of 24 degrees on HD radio. Interesting that I had another shot a this one less than a fortnight after blowing it the first time. I called them and played the tape and they were pretty surprised when I told them where this faint taping was made. They confirmed it was them. As far as any more U.S. or Canadian states and territories for me to log "Stick a fork in me...I'm done." With only AK, HI, NF and the other territories unlogged, I don't expect to add to that total.
- (4) Very weird opening. Nothing very strong at all. A brief 96.7 audible only on the "tower". Possible west coaster? I noted that right around this time Ralph Strobel logged Henderson NV 94.1.
- (5) This opening was top-of-the-dial MUF most of the time but I got nailed by strong regional tropo even on the skip antenna.
- (6) I'm pretty sure I heard this station in March when I was in West Palm Beach. Same one?

Rick Shaftan Neighborhood Research/Mountaintop Media, Sparta NJ 973-726-8114 Realistic STA-2280 with 3 150 filters. 2 APS-14s stagger stacked phased with 2 APS-13s.

New w/@, First # at end is bearing, second is mileage.

<u>May 22 Es</u>

2004	WIRP	88.3	Pennsuco	FL	SS 200 1098
<u>May 26</u>	Es				
1240 1242 1243 1244	kjty Kmne Krne @Kdfr	88.1 90.3 91.5 91.3	Topeka Bassett Merriman Des Moines	KS NE NE IA	319-504-2354 270 1115 RDS PI 3106 282 1281 RDS PI 3E3A 284 1392 Ecoquest, 800-397-7848, American Family Radio. Event at Arnold's Park in Okechobbe IA, Brown Family Style
1246 1250 1301 1305 1307 1309 1312	KXNE KCHE KUSD KKYA KSOU KPLO KIKN	89.3 92.1 89.7 93.1 93.9 94.5 100.5	Norfolk Cherokee Vermilion Yankton Sioux Center Watertown Salem	NE IA SD IA SD SD	Picnic.279979//90.32821169Cherokee Pizza2841080South Dakota Public Broadcasting284Suzuki in Sioux City IA2831142RDS PI 41082851116Country2871282Mountain Dew, elending.com, 57th &
1314 1316 1318 1320	@WIBA KZSD ???? KUOO	101.5 102.5 102.9 103.9	Madison Martin Spirit Lake	WI SD IA	Worth, Billion Toyota2861175ad for Trail Ridge Ranch in WI286SD Public Broadcasting2861380Paul Harvey13801380News at noon, Oklachoochee,1055
1321 1323	???? KKLS	104.1 104.7	Sioux Falls	SD	RĎS Pľ 10FE Rt. 92, Carousel Skate Rink, 104.7 Pioneer x
1325	KQRN	107.3	Mitchell	SD	Weather 287 1156 Good News, Wells Fargo State Bank, Moonlight Harley, Mitchell BBB Assoc 287
1340	@KCSD	90.9	Sioux Falls website .ed.org	SD 286	Classical, Mountain Time, KSPB? Radio x 1139
1810 1819 1955	@CJBR-1 ???? WHHI	89.5 91.5 91.3	Riviere du Loup Highland	PQ WI	FF 28 523 FF RDS PI 67E2 285 817
<u>May 30</u>	<u>Es</u>		C C		
1600 1610	WMCU ????	89.7 89.5	Miami	FL	Spirit FM 199 1120 "we're family friendly, WF."
<u>May 30</u>	<u>Es</u>				
0438 0439 0440 0441	???? ???? ???? WMAW	94.9 94.7 93.7 88.1	Meridian	MS	"After Midnight" Neil Diamond Black MPN, RDS PI 75EB 237 1007
0442 0445 0449 0452	???? ???? ???? ????	88.3 93.3 98.3 93.3			theworld.org White Noise, RDS 101E, KABE 2F Disco Hot New Country
1330 1332 1333 1334 1336	WDDV WFSQ WDCO WMAW WDVW	92.1 91.5 89.7 88.1 92.3	Venice Talahassee Cochran Meridian LaPlace	FL FL GA MS LA	ESS PI 5CF7 208 1056 Calls 220 923 RDS 222 758 RDS 237 1007 Calls 235 1181
1338 1340 1402 1411	WPGG KOLL KNTU KVRK	93.3 94.9 88.1 89.7	Evergreen Maumelle Denton Sanger	AL AR TX TX	O'Reilly RDS PI 101E, PS 2F/ 230 951 RDS 250 1059 "The one for Jazz" 254 1353 Power FM 255 1325
June 5 E	s				
1609	WMAW	88.1	Meridian	MS	RDS 237 1007

1649	????	107.9			Nascar
1650	WWLL	105.7	Sebring	FL	RDS 8FE9 204 1020
1652 1654	WSTI ????	105.3 105.1	Quitman	GA	Musicfest 404-577-1234 218 861 Sounded like "Vibe 105", no tape
1656	WRBQ	104.7	Tampa	FL	Calls 209 1006
<u>June 18</u>	<u>Es</u>				
1029	WSMR	89.1	Sarasota	FL	Lifefm891.com 207 1057
1038 1736	???? WLPT	88.7 88.3	Jesup	GA	Unid FF RDS 214 760
1839	@KARH	88.1	Forrest City	AR	RDS PI 11C1 251 952
1847	????	89.3			Religion
1847 1852	???? ????	89.3 89.3			SS Christian Radio Weekly
1857	????	89.3			Family News in Focus
1859	@WGCF KSSN	89.3	Paducah	KY	AFR. WGCF ID "Where God Comes First"
1907 1909	KWTO	95.7 98.7	Little Rock Springfield	AR MO	Kissin 96 252 1061 Sportstalk 260 1035
1909	WBAM	98.9	Montgomery	AL	Bama Country, RDS PI 5758 230 877
1910	KTXR	101.3	Springfield	MO	Cardinals BB 262 1013
1911 1911	KKBL KRIG	95.9 104.9	Monett Nowata	MO OK	Cardinals BB 262 1070 Song for song, nobody plays a greater x
					variety of country music, 104.9 K-Rig
1914 1916	KITX ????	95.5 99.7	Hugo	OK	K-95.5 FM 253 1038 Cable's Café at 5th and Main in Downtown
					Toleda?
1919 1921	KSWF KIXQ	100.5 102.5	Aurora	MO MO	When you're here in the Ozarks262 1045
1921	KDHX	102.5 88.1	Joplin St. Louis	MO	RDS PI 2786 Continuous Country Kix 102.5 RDS PI 18 B9 KDHX.ORG 263 856
1923	KUMR	88.5	Rolla	MO	RDS 261 936
1925	KSAR	92.3	Salem	AR	BB 256 961
1926 1927	@KSPQ KTSO	93.9 94.1	West Plains Glenpool	MO OK	Q-94 Triple Play 259 965 94.1 The Sound 260 1213
1928	KXMO	95.3	Owensville	MO	King Auto Glass, 336-5522, Drive 95.3,
1000		00.0	Ot Lawis		KX-MO 263 912
1929 1930	kiht Whqq	96.3 98.9	St. Louis Neoga	MO IL	RDS PI 25E9 264 848 Cardinals BB 265 735
1930	KFUO	99.1	Clayton	MO	Classical 264 848
1931	KCLR	99.3	Boonville	MO	Clear 99 RDS PI 1677 267 959
1931 1934	WZPL ????	99.5 104.7	Greenfield	IN	indyparks.org Eagle Creek Reservoir Keith Allen
1935	KXKX	104.7	Knob Noster	МО	kxkx.com 268 1015
1937	KRES	104.7	Moberly	MO	LaPlata Pharmacy, Macon Medical Clinic RDSD PI 3D5E 270 956
1938	KFXJ	104.5	Augusta	KS	104.5 The Fox 268 1224
1940	@WYMG	100.5	Jacksonville	IL	Royal Oaks Nissan, 701 S. Dirksen Pkwy.
1941 1943	@WXAJ KUDL	99.7 98.1	Hillsboro Kansas City	IL KS	Royal Oaks Nissan, 701 S. Dirksen Pkwy. RDS PI 4529 270 1055
1945	????	96.1	Ransas Oity	NO	Christian Contemporary
1946	KCHZ	95.7	Ottawa	KS	Ultra Care, Kansas City Ph –7777 270 1084
1947 1949	@KGRC ????	92.9 93.1	Hannibal	MO	Real929.com 270 885 Eyecare at 800-363-2126
1950	WPBG	93.3	Peoria	IL	Gil's Supper Club in Hanna City 274 778
1950	KSSZ	93.9	Fayette	MO	Glen Beck 268 951
1951 1951	???? @WLRW	94.3 94.5	Champaign	IL	Call 347-4500 35th annual Taste of Champaign…Mix 94.5
1952	????	106.5	Onampaign		"Back to the 70s"
1958	????	107.3	o		BB game featuring Matt Peterson pitching
2000 2001	KIWR KHCT	89.7 90.9	Council Bluffs Great Bend	IA KS	89.7 The River 279 1109 //91.5 271 1295
2001	KZUM	90.9 89.3	Lincoln	NE	KZUM, Nebraska's only non-profit
					community radio station 277 1148
2003 2004	KANU WHHI	91.5 91.3	Lawrence Highland	KS WI	Retro Cocktail Hour, Kansas Public Radio RDS PI 67E2 Wisconsin Public
Radio	285	817	riiginana		
2008	????	2.5			Rel
2011 2012	???? ????	94.9 92.5			Country R&B
2012	KPLO	92.5 94.5	Reliance	SD	RDS PI 38C8 287 1282
2017	@KJCY	95.5	St. Angsar	IA	Rel 286 944
2018 285	KILR 1042	95.9	Estherville	IA	In Spirit Lake and Spencer
2020	@KZZI	95.9	Belle Fourche	SD	Hotel Alex Johnson, Rapid City, The Best x
2022	2222	05.0			Country Around 289 1491
2022 2027	???? ????	95.9 97.5			Living Well with Pamela Smith Instrumental

2028	@WKEB	99.3	Medford	WI	Neil McCoy and Dirks Bentley June 23-26 in x
2029 2030 2031 2032	KKCK KIKN ???? ????	99.7 100.5 106.7 93.7	Marshall Salem	MN SD	Cadott WI brought to you by Lindenkuegels Live KKCK. RDS PI 2AA6 289 1120 Kickin 100.5 286 1175 Ad for Sales Reps
2033 2035 2038 2040 2041	KQWC KMXK ???? ????	95.7 95.7 94.9 95.1 95.5	Webster City Cold Spring	IA MN	Fast Trax USA Q-95 282 990 Mix 94.9 294 1037 Urban Urban
2042 2042 2045	KIAQ KDLO ????	96.9 96.9 100.7	Clarion Watertown	IA SD	RDS PI 2530 283 1008 Big Country KDLO 290 1186 Pillar on the Sound of Light
2048 2051	KCFB @KIKV	91.5 100.7	St. Cloud Sauk Centre	MN MN	MCBI Radio Network 295 1027 First State Bank ofAlexandria 294 1025
2052 2056	KAYL KBRX	101.7 102.9	Storm Lake O'Neill	IA NE	ID, RDS PI 127B 283 1059 RDS PI 1475. "The most music and the best variety on here on 102.9 KBRX O'Neill Nebraska." Cruise night 2005 from Chambers NE 283 1232
2058	KSUX	105.7	Winnebago K-Sioux.	NE 282	Sioux Land's Radio Station since 1995, 1129
2106	????	100.9		202	NASCAR
2108	????	100.1			Urban
2110	????	99.5			Urban
2112	????	90.9			thecallonline.com
2130	????	89.7			SS
2136	@KSTP	94.5	St. Paul	MN	RDS PI 4185 294 972
2142	@WMEQ	92.1	Menomonie	WI	"Classic Rock 92.1 293 900
2144	KQRS	92.5	Golden Valley	MN	KQRS ID 294 971
2147	@WBFM	93.7	Sheboygan	WI	Sheboygan's Country b93radio.com
2148	????	94.1			Saturday Night at the 80s
2148	????	94.5			Kenny Chesney on the Best Country Around
2149	WRQT	95.7	La Crosse	WI	LaCrosse mention 287 867
2152	WOLX	94.9	Baraboo	WI	Castle Rock Marine 287 784
2156	WJTY	88.1	Lancaster	WI	800-747-7444 wjty.org 285 820
2201	KCMP	89.3	Northfield	MN	
2206	WYRQ	92.1	Little Falls	MN	Twins Game Ending 296 1038
2207	????	92.3			Baseball
2208	????	93.1			Sounded like KRAQ
2209	@KBLB	93.3	Nisswa	MN	B 93.3, Today's Best Country 298 1051
2210	????	93.7			NASCAR
2212	????	94.7	14/		Jazz
2213	@WIFC	95.5	Wausau	WI	RDS PI 6AYC 295 805
2214		95.5	Mora	MN	Homemade Pie Capital of MN 296 992
2223	WHRM	90.9	Wausau	WI	800-41-RIVER 295 805

Very unstable opening. Usually the skip comes in practically in a straight line, here thebearings were jumping all over the place. Lots from rare states of IL andWI.Total up to 2728

Jerry Bond Rochester, NY Mobile in 1992 Chevy Van

<u>June 18 Es</u>

	<u>5 20</u>			June 19) Es		
2034	KPNO	90.9	Norfolk NE time check,				
ID and	"Praise 90.9"	"		1116	KYYZ	96.1	Williston ND Foxworthy
2056	UNID	94.5	c/w with "94.5 Country"	Countd	own Show on	"Thunder	in the Dakotas".
slogan-	maybe x W	IBW-FM.		1124	KKZY	95.5	Bemidji MN local ads
2100	UNID	93.7	c/w with female DJ and	1125	KIZZ	93.7	Minot ND Z-94.
call tha	t sounded lik	e KG??.					
2107	UNID	101.9	very strong with "new				
country	" slogan.						
2109	UNID	91.1	American Family Radio.				

WTFDA EMAIL REFLECTORS

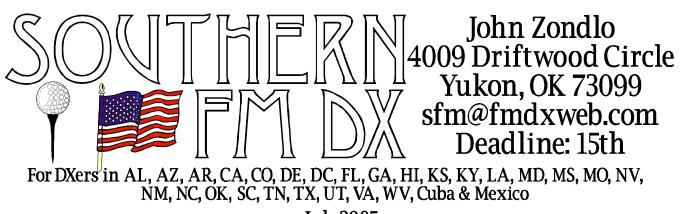
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For WTFDA members

The WTFDA list...send an email to WTFDA-subscribe@topica.com1The WTFDA DXalert list...send an email to WTFDA2-subscribe@topica.com1The WTFDA AM DX list...send to WTFDA-AM-subscribe @topica.com0

198 subs 34subs 65 subs

DX Alerts contain real time, concise alerts of E skip and widespread tropo with no discussion.



July2005

lim Thomas Millikon CO

Jim Thomas – Milliken, C0 270 3/6 Ms 3/6 Ms 0953 KRBY 95.1 CA Ventura, PI 12D6 890 0118 KQDS 94.9 0138 KQDS 94.9 0249 WAAG 94.9 024 WAAG 94.9 025 WI Wausau, relog 1441 W213AX90.5 1046 KLB2 93.7 1046 KLB2 93.7 1046 KLB2 93.7 1056 KSBH 94.9 222 Es 1158 KSBH 1158 KSBH 94.9 1206 WXXM 94.9 1206 WXXM 94.9 1206 KKYC0 95.5 1215 KR Beebe, East Prath K Autopark	lim Thomas	n CO				270			
0553 KBBY 3/19 Ms 0058 WIMMO 94.9 94.1 CA Ventura, PI 12D6 890 058 WIMMO 94.9 MI East Lansing, PI 74A0 1066 6/5 Es 039 WAAG 94.9 II. Cadilac, "This 92.9 the Breeze," relog FL Miami, Sunrise (FL) announcements 907 1314 WIFC 95.5 WI Wausau, relog 1440 WCNO 89.9 FL Palm City, ID 832 1314 WIFC 95.5 WI Wausau, relog 1441 W213AX90.5 FL For Pierce, Fort Pierce announcements 811 2152 WOPR 88.7 AL Muscle Shoals, PI A87F 1023 John Tudenham – Joplin, MO – EM27RB 3/27 Ms 94.9 AZ Tucson, PS- soft rock, PI 321F 657 John Tudenham – Joplin, MO – EM27RB 3/28 Es 94.9 AZ Coushata, "94.9 the River," taped 881 1858 KGSW 96.5 WT Bestron, "Kool" ID 1846 KMGR 93.1 NV Las Vegas, o, "Kool" ID 1846 KMGR 93.1 VL Las Vegas, o, "Kool" ID 1846 KMGR 93.1 NV Las Vegas, o, "Kool" ID 1846 KMGR			IVCI	1, 60	Fred Laun - K3ZO - 5801 Huntland Road -				
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		106.3	SD	Rapid City, "Star 106.3,"				classic hits	

<u>5/30 Tr</u>						Bes	t Country," //105.9
2212 WRAR	105.5	VA	Tappahannock, "Oldies	<u>6/11 Tr</u>			
			105"	2307 WOSC	95.9	DE	Bethany Beach, o
<u>6/5 Tr</u>				2319 WZBH	93.5	DE	Georgetown, r, "The
2130 WAYZ	104.7	MD	Hagerstown, promo for				Beach"
			local event, ID	<u>6/12 Tr</u>			
<u>6/6 Tr</u>				0100 WOLC	102.5	MD	Princess Anne, "Joy
2145 WXCY	103.7	MD	Havre de Grace, PSA, ID,				102.5," ID
			"The country station"	0120 WKWI	101.7	VA	Kilmanock, "The New
<u>6/7 Tr</u>			-				101.7 Bay-FM"
2200 WOCQ	103.9	MD	Berlin, hiphop, "OC 104"	0126 WDSD	92.9	DE	Smyrna, k, ID
2213 WGRX	104.5	VA	Falmouth, k, "Thunder	0205 WAFL	97.7	DE	Milford, "Delaware's
			104.5"				Best Music, Eagle 97.7"
2222 unID	105.5	??	??, R&B mx, "Kiss FM"	0234 <u>WXPZ</u>	101.3	DE	Milford, "Kool 101"
2231 WIOQ	102.1	PA	Philadelphia, "Q-102"	6/12 Tr			
6/8 Tr			•	2317 WZXL	100.7	NJ	Wildwood, "The Rock
2225 WICO	97.5	MD	Salisbury, "Delmarva's				Station," "ZXL"
			-				
2200 WOCQ 2213 WGRX 2222 unID 2231 WIOQ 6/8 Tr	104.5 105.5 102.1	VA ?? PA	Falmouth, k, "Thunder 104.5" ??, R&B mx, "Kiss FM" Philadelphia, "Q-102"	0205 WAFL 0234 <u>WXPZ</u> <u>6/12 Tr</u>	97.7 101.3	DE DE	Smyrna, k, ID Milford, "Delaware's Best Music, Eagle 97.7" Milford, "Kool 101" Wildwood, "The Rock



SATELLITE NEWS

GEORGE W. JENSEN 4604 ANTANNA AVE, Baltimore, MD 21206-4220 SCISATMAN@AOL.COM

Another month a few changes, but lots of rumors abound. The biggest forwarded to me from a major programmer concerned the movement of the Starz/Encore plex from C Band to KuBand - particularly the Small Dish market. Will that be available to the big dish owner - ??? - The push seems to be for DirectTV. More when available. At this writing there has been no change.

On NSS at 40 west - Tele Caribe had been replaced by Canal TRO at 754 - El Canal Del Gran Santander in Santander which is somewhat south of Bogota. The cluster of digicipher channels on Pan An Sat at 43 west - 750 to 760 appears to have had its beam redirected somewhat in this direction. On one of the channels, there has been a promo for a premium channel and is currently color bars. The others are indicating a "subscription required" notice. Signal is great and hopefully when I get my MPEG2 DVB receiver back on line I will see a greatly improved signal from those channels as well. On AMC 10 at 135 west - channel 610 is the new home of History Channel West, A short column this month - which is better than no news and hopefully a much bigger column next month. See you in 30 - Good DX and skip and Tropo to all and "73"s



FCC Proposes to Streamline FM Allotment Rules; Adds a Freeze

Noting that its FM allocation rules haven't changed much since their 1963 inception, the FCC is proposing significant changes to streamline the allotment rulemaking process and weed out arcane rules.

At the same time, the commissioners announced a freeze on new FM allocations, saying the agency would not accept applications for new FMs until this procedure is completed.

Nearly 300 commercial FM allotment applications are pending; for them there will be a one-time settlement window, with no limit on monetary settlement amounts.

By requiring applicants to file a completed technical application (Form 301) and pay a filing fee at the same time as the new FM allotment is sought, the agency hopes to ensure those who participate in the auction process would be the same parties that seek new FM allotments.

It has also proposed changing AM mod rules. The proposed changes stemmed from a petition filed by First Broadcasting Investment Partners, LLC this spring (RM-10960).

Public comments (Docket 05-210) are due 60 days upon publication in the Federal Register. (via Bob Cooper)



The Sporadic-E Seasons continues, with varying results, depending on where one lives. Here in the Country's mid-section, conditions have been OK, but far from stellar. Guys in the Northern Tier of states have gotten very little, and are complaining about it. But, if you live in the far West, conditions have been very good.

Recent highlights I have seen reported include some brief 144 MHz Es in the West – one member of the e-mail group made a contact from British Columbia into Colorado. On the 6 meter side, Jeff Kadet worked Mauritania from Illinois.

The ARRL VHF QSO Party has come and gone, and, sadly, conditions were pretty quiet. I made some contacts to the West, but operators on the East Coast got even less. Let's hope *Field Day* will be better this year. I will be working with the W4EM group here in Memphis, operating from an interesting location – the tower site hosting WKNO-TV, WLMT-TV, and a bunch of local FMs. My group will be up on 6m, with a halo at about 100 feet; 2 meters will be vertical even higher! We'll see...

Loggings

Bill Smith, WA1NYV, 56 Locust Street, Douglas, MA 01516 FN42

8 May '05

Opening to the Northeast to Newfoundland, Maritimes, and Prince Edward Island. Most of it skipped over my location. Heard VO1PJN/GN38, VY2JR/FN76, and VY2GIG. Worked VO1BHK/<u>GN08</u> @ 2359. Skip then extended to the Midwest, but no new stations were heard. I am trying this Season not to work stations previously worked [I guess that leaves me out! -ed.]. I am also trying to computerize my 6m contacts.

11 May '05

Opening started to EL96 and EL98, directly South. New stations worked include K4TFY/EL97 @ 2014, W4PY/EL96 @ EL96, and K7NEJ/EL98 @ 2035. Skip then extended to EL59. No new stations heard.

12 May '05

Opening directly south again. Worked K2STO/EL88 @ 2130, K5RQ/EL98 @ 2130, and KI4EPN/EL88 @ 2131.

13 May '05

Opening to the southeast. Worked:

1933	N4UXY	EM50	1954	AC5TM	EM40
1940	K5TF	EM73	1957	K4ZGB	EM63
1947	AG4MS	EM63	1959	WJ5P	EM52

VP5VAC in the Turks and Caicos was also heard. It was weak and gone quickly.

14 May '05

Brief opening to the northeast. Worked VO1KVT/GN29 @ 2032. Then, the first opening to the Caribbean. Worked KP4TB/FK78 @2230, HI8ROX (Dom. Republic)/FK58 @ 2312, and KP3A/FK68 @ 2345.

15 May '05

Brief opening to Caribbean brought FM5JC (Martinique)/FK94 @ 2216 and FM1BY at 2244.

16 May '05

Opening to Midwest brought KI4FZR/EM77 @ 0242, N9VTJ/EM69 @ 0242, WB8DNO/EM79 @ 0243, and N9OI/EM69 @ 0248.

17 May '05

Opening to South America brought YV4YC (Venezuela)/FK60 @ 2208, YV4DDK/FK60 @ 2239, YY5PER/FK60 @ 2253, and PJ2BVU (Neth. Antilles)/FK52 at 2256.

18 May '05

Spotty opening to Caribbean brought P43E (Aruba)/FK42 @ 0007, N1TKK/KP4 FK68 at 2243.

19 May '05

More Caribbean. WP4KJJ/FK68 @ 0008, HI3TEJ/FK49 @ 0026.

20 May '05

Opening to South, which spread Southwest:

1908	N1DL	EL95	2312	KG4TWJ	EM81
1944	N4UM	EL94	2348	K5AH	EM40
2253	N4VHF	EM70	2356	XE1KK	DK89
2254	KI4FCQ	EM72	2359	XE1KW	DK89
2258	KG4FET	EM90			

21 May '05

Brief opening to the West. Worked K0GW/EN34 @ 2210, K7TOP (Double to AZ) @ 2214, and K0HGP/EN34 @ 2235.

22 May '05

1343	KI4EPN	EL88	1429	K4OXG EL98
1343	NS1Z	EL99	1432	WB2TQE EL96
1349	KS4IJ	EL98	1435	KB8VCS EL87
1354	KI4FTJ	EL88	1825	KI4IMA EL96
1354	N4WEB	EL88	2342	W4WHN EL94

23 May '05

A "weird day." Worked D4B in the Cape Verde Islands/<u>HK76</u> @ 2310, XE2YWB/<u>DL82</u> @ 2310, and W5TDX/EM53 @ 2340.

26 May '05 to 27 May '05

Huge opening West

2148	W9IMS	EM69	0059	AB8CY	EN63
2258	K9JP	<u>EN74</u>	0100	N4SC	EN72
2308	W8MIL	EN74	0102	K7JE	DM33
2324	VE3TMG	EN82		Double-h	ор
0040	KB9YGD	EN61	0103	N8NBU	EN72
0041	N8UYC	EN82	0127	N9RKI	EN53
0043	VA3QRM	EN82	0128	KC8TEZ	EN82
0045	WOLER	EN35	0148	W6OAL	<u>DM79</u>
0045	K8IH	EN82		Double-h	ор
0049	WA7JTM	DM33	0223	K7NN	DM42
	Double-h	ор		Double-h	ор
0050	WD9DCN	EN70	0304	K0JGH	<u>EN31</u>
0051	NO3I	<u>EN90</u>	0314	KD5QHV	DM61
0052	W9MLD	EN52		Double-h	ор
0054	WA9HUX	EN63	0314	KC0OWV	V EN30
0055	KC0RQH	EN35	0328	K5RLA	<u>EM02</u>
0056	WA8YLZ	EN63		Double-h	ор
0057	K8BHU	EN73	0354	NQ7R	DM42
0058	KS8B	EN64		Double-h	ор
27 May '()5				
0000		EM60	0040		
2300		EM63	2310	WA4YGG	
2305	KG4RXF		2310	W2GFF	EM60

29 May '05

2307

Opening to northeast, and into Europe.

W6ARQ EM66

1258	VO1MDS	5	1453	I0FHZ	<u>JN62</u>
1439	IW5DHN	JN53	1532	F4CPS	<u>JN25</u>
1444	IOJX	JN63	1540	IZ4FUA	JN45
1447	IOSNY	JN63			

2315

K4MYQ EM63

Greece and Canary Islands were also heard.

30 May '05

1206	KP2BH <u>FK77</u>	1221	WP4NIX FK68
1214	CO8LY FL20	1227	NP3CW FK68
1221	WP4NEG FK68	1236	WP4EJH FK78

Randy Miltier, K7GE. 208 Jared Ct., Phoenix, OR 97535. EM55

13 June '05 (all times Pacific)

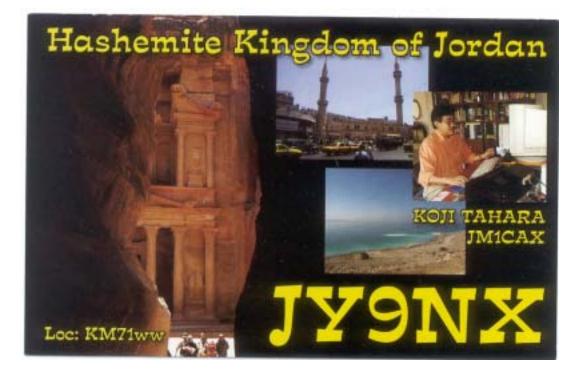
1530 1522	K6FV KF6KDA	CM87/CA DM06/CA	18 June	e '05	
1604	W6VFA	CM/98			
1615	W6AOE	DM06/CA	0903	N3AIU	DM45/CO
1637	W6GYB	CM87/CA	0942	VE5PM	DN59/SK
1700	W6IWW	DM04/CA	0947	W9ZR	EN80/OH

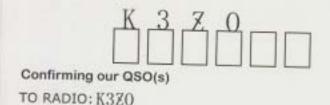
0952 KI6CG DN38/MT 1047 VA7YVET DN09/BC

Year of the Vet special callsign

On the 18th, W9ZR was the only East Coast station heard, and I was able to work him on the Buddipole antenna on the second call [the Buddipole is a portable dipole-derivative antenna. –ed.]. The band was going away and it was a nice snag. I understand the band was open earlier on the 18th, but I got up too late.

Let's welcome another new contributor, sending us a cool QSL. Alfred Laun, K3ZO, in Maryland shares an F2 contact QSL from 2001.





 DATE
 UTC
 MHz
 2WAY
 RS(T)

 18-Nov-2001
 1511
 50
 CW
 559

 24-Mar-2001
 1732
 28
 SSB
 59

OP:KOJI TAHARA, JY9NX/JM1CAX E-mail :jy9nx@5925.org

TNX QSL

QSL verified by Manager I. UJIIE "ONE", JH7FQK E-mail : jh7fqk@5925.org

An UASAA GSL http://www.qsl.ru

ROAD RAGE – A NEW LEVEL AND PERHAPS A NEW SOURCE OF FM DX?

Developed by a group of current and former master's students at the Human Computer Interaction Institute, the Roadcasting project would allow drivers to stream their MP3 music collections by Wi-Fi or similar technology to any other vehicle within range that is equipped with compatible hardware and software.

The system -- still largely theoretical -- will also feature a collaborative-filtering mechanism that compares music in a recipients' collection to that of the broadcaster. The filter will pump out a mix of songs matching the listener's tastes.

"What's really cool about this is that while you're busy (driving), Roadcasting will just pick songs that you enjoy," said Mathilde Pignol, one of the Roadcasting developers, "and then it will let you influence the songs with your music taste without you having to do anything."

Roadcasting was commissioned by a "major automaker" looking for applications to make use of mobile ad hoc networks that will be included in production cars in the next few years. Pignol would not say which company the team had worked for, but Carnegie Mellon researchers have a history of working for General Motors on so-called cars of the future.

According to Dan Benjamin, senior analyst with ABI Research, several automakers and the Department of Transportation may implement mobile ad hoc networks as early as 2007.

Using 802.11p technology, a Wi-Fi variant designed for vehicles, mobile ad hoc networks would serve two important purposes, Benjamin said. First, vehicles with built-in 802.11p could serve as nodes in mesh networks and send each other safety notifications in case of accidents, or potential accidents. Acting as nodes in a mesh, each car would extend the network's signal a mile at a time.

Secondly, Benjamin said, vehicles with such technology could serve as nodes and pass on traffic information that would help drivers choose the most efficient routes to their destinations.

"It definitely has a societal benefit," Benjamin said.

Some auto industry experts think that while the technology is a ways off, car companies will be eager to adopt projects like Roadcasting.

"I definitely can see a carmaker jump in, just like General Motors jumped in with XM Radio," said Walter Keegan, the author of Autoblog . "Just to tout the next big thing or to have something different.... That would be a big selling point."

Roadcasting has been compared to two similar personal-audio projects: SoundPryer, which lets people create mobile ad hoc networks for eavesdropping on music being played on nearby MP3 players, and tunA, a similar system employing Wi-Fi to jack into nearby music gadgets.

Of course, given that Roadcasting calls for a nontraditional approach to broadcasting, some worry it will cross legal boundaries; after all, broadcasters must pay licensing fees to The American Society of Composers, Authors and Publishers.

But Pignol and her four teammates on the project think Roadcasting is on solid legal ground.

"We've noticed a lot of people blogging about it calling it pirate radio," Pignol said. "But there's no reason it has to be illegal. It's your own music that you're broadcasting."

Jason Schultz, a staff attorney at the Electronic Frontier Foundation, agreed, but said the Roadcasting team might want to prepare itself for being contacted by the recording industry's lawyers.

"I'm sure the RIAA is going to have problems with this," Schultz said. "But that doesn't mean it's illegal."

In fact, he explained, because Roadcasting uses streaming technology to broadcast songs and doesn't result in the permanent transfer of music files, it is probably safe from infringing behavior.

"It's quite similar to how (Apple Computer's) iTunes works, with its subnet sharing," Schultz explained, "in that they can stream the music and listen to it, but as soon as they log off, it all disappears. Many people consider that to be fair use, because of the ephemeral nature of the music."

In fact, he said, Roadcasting is at the forefront of what he called "me-to-me" technology, in which small networks of dozens of users utilize new broadcasting media instead of massive networks of millions of users.

"This is the next big challenge for the RIAA," said Schultz. "If they thought file sharing over P2P networks was a threat to their business model, then this is a whole different challenge that they have to adapt to, because there's no way they can police this."

(Thanks to by Bob Cooper)

SIGN UP/Renewal fo	orm					
Name						
Address	Apt #					
City State/Prov	Zip					
Country Interests: TV () FM ()	30-50() Weather()					
email address						
Sign me up/renew me for: 1 year () 2 year	rs() More()					
Yearly dues \$24 (US), \$26 to (CANADA), \$10 (Electronic VUD) (Students get a discounted rate of \$15 yearly for the paper VUD.) Mail your dues to: WTFDA, P.O. Box 501, Somersville, CT USA 06072 Make your checks/money orders payable to: WTFDA And thanks for your support of the WTFDA! Return this form with your dues or make a copy of it and return that.						
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