#### The Worldwide TV-FM DX Association

Serving the VHF-UHF Enthusiast



### VHF-UHF DIGEST

**E-ZINE VERSION** 

#### **OCTOBER 2002**

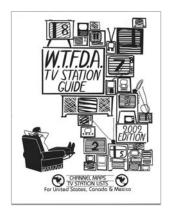
The VHF-UHF Digest is the official publication of the Worldwide TV-FM DX Association dedicated to the observation and study of the propagation of long distance television and FM broadcasting signals at VHF and UHF. The WTFDA is governed by a board of directors: TOM BRYANT, GREG CONIGLIO, BRUCE HALL, DAVE JANOWIAK AND MIKE BUGAJ.

#### **MEMBERSHIPS ENDING IN OCT 2002**

Check this list. This is your last issue unless you renew for another year.

Robert Delaney Keith Short
Edward Sirovy Larry Weil
Steve Branch Jeff Kitsko
Eric Nagel Chris Carter
Mituhiro Hukunaga

WTFDA membership stands at 276 as of 7/22/02. Mail your renewal check to WTFDA, P.O. Box 501, Somersville, CT USA 06072 today!



## The 2002 WTFDA TV STATION GUIDE

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In spite of the poor E skip season, we still have some great DX for you in this issue. In some places the poor skip season was replaced with a good tropo season. Rick Shaftan has some great TV DX loggings to Illinois and Iowa in early September so be sure to check out Matt Sittel's column. Don't forget to check page 34 for the announcement of our new WTFDA convention co-ordinator and information on next year's WTFDA convention.

Enjoy this issue of the VHF-UHF Digest!



## We'll Give You The Shirt Off Our Backs If you'll just send us \$12.00!

We have some WTFDA Convention 2002 T shirts for sale and you can get one if you act now! Just send a check or money order for \$12 payable to Dave Janowiak and mail it to WTFDA, P.O. Box 501, Somersville, CT 06072 and we'll send you one. Don't forget to tell us what size you want. Currently in stock have L and XL sizes.

This offer ends 12-31-2002. Place your order NOW!



# The Mailbox

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

#### OCTOBER 2002

Welcome to the Mailbox for October. E skip is finished for the year and we might have some tropo hanging around depending on the weather. All in all though, it's time to find your ice scraper and your heavy jacket unless you happen to live in some warm climate like perhaps Phoenix or Sarasota.

Although I didn't make it to the convention in Oklahoma City, I did manage to make it to Buffalo, NY, on the 8<sup>th</sup> of September to a get-together hosted by Bob Cooper. I have corresponded with Bob quite a bit over the past couple of years and it was an honor to meet him in person. Bob gave me huge binders full of copies of every DX Horizon magazine printed except the first issue (and if you happen to have that first issue, Bob wants to know because he wants to make a copy of it for his library). We also have copies of Bob's TV DX logs from Oklahoma City and copies of TV Horizon Magazine.

I arrived there about 1:30pm and by that time everybody else had moved out of the heat into the house. It was nice to see Dave Nieman, Frank Merrill and Bob Seybold one more time and it was great to meet Jeff Kadet, Guy Falsetti (and amazingly he looked like I thought he would look like), Rich Wertman and Jim Renfrew. I had hoped to see Saul Chernos again but the brakes on his car weren't co-operating. I also was looking for Scott Fybush but Scott later emailed that he had come down with something, most likely contagious, and decided to stay home.

It was a nice afternoon and evening. Nobody had any complaints and we had some good DX conversation. I hope to see everyone again!

#### MEMBERS AND MORE

Glancing into our stack of stuff this month we find another new member! Welcome to William Hein of Topsham, VT. Topsham is in northern Vermont and could

be a good location for Dxing if you live on a mountaintop.

Also we have a new member living in Havana, Cuba. Jesus Esperale is his name and he's receiving the paper VUD. We'll have more from Jesus in a bit.

Thanks to the following folks for staying around for another year: **Jim Paige**(MI), **Steve** Sprachman(NY), Ron Wing(KS), Friedel(TX), Doug Smith(TN), Swearingen(KS), Dennis Smith(CA), George Hamer(NY), Jim Renfrew(NY), Jeff Tumosa(MD), Lehmann(MA), Charles William Lindsay(WA), Bob Smolarek(NJ), Wolfgang Schneiter(CA), Glenn Hauser(OK), James Snow(GA), Melvin Dishong(GA), FJ **Issard**(ON) and **Howard Fountain**(CA). Thank you much!

Here's a note from our new member from Havana: "Hi my friend, about my experiences on the TVDXing here. Since I was a child I used to pick up many far distant tv channels here in my area. For example: The months of May, June and first half of July, is a good time to pick up far distant VHF lower channels coming from any states east of the Mississippi river, and also from Texas, Kansas, Louisiana, Arkansas and at times (not so usual) Oklahoma too.

That's the time to pick up them all. There are years that are better for the tv signal reception than others. Texas is a good place to get signals from. Here is always a tv channel from Texas trying to "come in", at times fighting vs another channels may be from Tennesse or somewhere from the Eastern US on the same frequency. It is amazing to notice on how long a signal has bounced to reach here, really. Of course, the signals come with many fadings, although there are some times that some one becomes very clear as local for some minutes.

One of the tv channels that are always trying to say his Good Morning to me, or his Good Afternoons, are: KRGV channel 5 Weslaco, South Texas near the Mexican border. The hours of the day for me to have them appearing on my tv are, from 8 to 11 in the mornings (the best time) and then, from 3 to 6 or 7 pm before dusk. There are many channels also coming from Illinois and Missouri. For example: KSDK channel 5 St Louis Missouri is almost familiar

me, also: KYTV channel 3 Springfield Missouri, which also identifies itself as KY3. This station has kept its identification logo design without changing for many years. I think that the most interesting of it all, is that I have always picked them up using a local conic tv antenna which by the way has not been, at times, on very good conditions...so it has always been amazing to me to be able to get them.

I live in the City of Havana, and not near the coast. Outside the city the tv reception might be better of course, especially on the coast.

Central Cuba is a good region to pick up them too, including the City of Cienfuegos on the south central coast of the country.

I would like to share this note with another TVDXers. Have a nice day my friend.



#### **ONE OF THE EARLIEST UHF STATIONS**

This from Wayne Johnson on the WTFDA list: "Hey Guys, Here's an article that came out in the Peoria Journal Star about our local TV Station WEEK. It was originally on Channel 43 but now is on 25. I didn't realize that it was one of the first UHF licenses in the country.

1952: Aug. 29 The owners of radio station WEEK yesterday afternoon got permission to broadcast television programs in Peoria, and the station said today it hopes to be on the air by the

first of the year.

The station is the first in the area to receive a TV permit and will broadcast on ultra high frequency (UHF) channel 43 under the call letters WEEK-TV.

There are no commercial UHF stations operating anywhere in the country at this time, and virtually every television set now on the market or in the home must have an adapter attached to it for UHF reception.

Local TV dealers say any set can be adapted to pick up UHF signals and the cost for converting the sets probably will be less than \$30.

The West Central Broadcasting Co., which owns WEEK radio, got its TV permit from the Federal Communications Commission when another company, Trans-American Television Corp. of Philadelphia, seeking the same channel withdrew its application.

Fred Mueller, manager of WEEK, said he could predict no exact date when the station will begin broadcasting from the WEEK radio

studio in the Commercial National Bank building (now National City Bank).

Kinescope recording is a type of film that some television stations use to broadcast network programs several days after they are recorded when no connection with the network exists. Mueller said WEEK-TV will "make every effort" to get kinescope recordings when the station goes on the air, and that the company plans to build a studio at 2907 Springfield Road in East Peoria, along with a 457-foot transmitter tower. He said only when this is done will the station be equipped to broadcast "live" programs.

(The new WEEK-TV station went on the air at 6:30 p.m. on Sunday, Feb. 1, 1953, in black and white on Channel 43, but not in the downtown bank building radio studios. The station had already been built on Springfield Road in East Peoria.)



Jeff Kadet (L.) and Bob Cooper (R.)

#### **A DIFFERENT LOOK?**

You might find a slightly different look to the VUD this issue as we try to figure out a way to make pictures and graphics look a little better than they have been. We've changed the process just a little in the hope that we can lighten up the photos a bit more. What will be the result? Well, we will all find out together.

Although the convention photos were on the dark side, those of you who get the eVUD got to see them all in color. There are now around 55 people who subscribe to the eVUD. Most of them get it in addition to their paper VUD and a couple of them subscribe to it exclusively. We have one member in Japan and one in Australia who download it every month.

#### **LAST BUT NOT LEAST**

Well, how about some statistics. Once again this month we find the club with about 275 members, give or take a couple. Not only do we have members in the USA, Canada and Mexico, but also in Germany, Australia, Japan, El Salvador, Cuba and Jamaica. I hope I didn't forget anyone. That's it and CU all next month!



## SATELLITE NEWS

George W. Jensen 4604 Antanna Ave., Baltimore, MD 21206-4220 SCISATMAN@AOLCOM

#### **OCTOBER 2002**

Another month and column and a few more satellites to do a run-down on. Not too many changes to be concerned with this month - though NFL Sunday Ticket is noted in this months rundown. Many 4DTV - Digicipher changes on PanAmSat at 58 West - they will be shown when that bird is featured in a few months - there is continuous change on this bird.

And now to <u>Galaxy 3</u> - 95 West – C and KuBand - 24 16 watt C Band transponders and 24 50 watt KuBand transponders primarily directed to Latin America. Was orbited in 1995 with a 12 year life. Format is Odds/Horizontal, Evens/Vertical.

Here are the video services - transponder 1 - occ. Superior Livestock Auctions, 16 – HBO Plus East VC2, 17 - More Max East VC2, 19 - HBO Signature East VC2, 20 - HBO Plus West VC2. Normally the remaining transponders are for occasional feeds. NFL Sunday Ticket in VC2 Pay-Per-View is found on the following transponders - 1, 2, 3, 4, 5, 9, 22, 23, 4DTV - 400, 401, 402, 403, and 404. On the KuBand side Xpdr 24 0 CCTV 4 - Peking is noted.

Next is <u>Telstar 6</u> at 93 West with 24 C and 26 KuBand transponders, orbited in February 1999 with a 15 year life. The format is Vertical/Evens and Horizontal/Odd transponders. Most services are in a Compressed Digital Encrypted format with most of them being Fox and CBS. 2 noted exceptions are - 15 - National TV Liquidators and 18 - CBS TV News, New York - both of these on the C Band side.

Lastly is **Galaxy 11** at 91 West with 24 16 watt C Band transponders and 40 50 watt KuBand transponders. Launched in April 200 with a 12 to 15 year life. The polarity format is Odds/Horizontal and Evens/Vertical The services are as follows. 3 - BET Services Digicipher Encrypted, 6 - The Game Show Network VC2, 7 - The Golf Channel VC2, 10 - Shop At Home and Shop At Home in MPEG2 - 3917V/2666, 12 - WE - Women's Entertainment Television VC2, 13 - Digicipher suite, Ovation, NBA, Bloomberg, etc., 14 - Independent Film Channel VC2, 18 - Fox News Channel VC2 19 - KJLA Ch 57 - Ventura California MPEG2 4094H/4440, 24 - Digicipher Plex - International Channel Plex. 400 - NBA Television, 500 - Ovation, 601 - Bloomberg, 602 - NUE New Unban Entertainment, 603 - KTVD - Ch 20 - Denver, Colorado, 750 - International Channel, 751 - TV 5 - Paris, France, 752- CCTV4 - Peking, China, 753 and 754 - Unidentified 780 - Access Television Network 1, 781 - Access Television Network 2. Audio Subcarrier on Xpdr 14 - RAI - Rome, Italy. Feeds predominate on the KuBand side with the exception of Xpdr 18 - Primedia Channel in MPEG2 12060V/26700.

That's all for this month - Let me know what you are catching. 73's andGood DX.

Stoge

## **TV News**

### October 2002

Douglas E. Smith W9WI 1385 Old Clarksville Pike Pleasant View, TN 37146-8098

W9WI@w9wi.com http://www.w9wi.com

411	• 4•	QC	Channel change on the air
Abt	oreviations:	QG	Channel change granted
AF	Applied for (a new station)	QR	Channel change requested
aux	Auxiliary (backup) transmitter	RA	Returned to the air
CC	Call change	ROA	Request of applicant
CL	City-of-license change	SI	Off the air ("silent")
DE	Station deleted	STA	Special Temporary Authority
FC	Programming (format) change	XC	Transmitter site change on the air
LC	License to cover (for changes or new station)	XG	Transmitter site change granted
NO	Not on the air	XR	Transmitter site change requested
NS	New station granted permit		
NW	New station on the air	DTV s	stations <i>in italics</i> ; full-license stations
PC	Power (or tower height) change on the air	in <b>bol</b> e	lface.
PG	Power (or tower height) change granted		
PR	Power (or tower height) change requested		

News:					
Alabama:			20.01.15/101./	<b>5</b> 0.12	
Dothan	46 W46DI	NS 20kw,	38-01-15/121-5	,	00.6
		31-16-07/85-23-13	Fresno	41 KQJA-LP	QC from ch. 68,
Greensboro	3 WDVZ-LP	PC>3kw,			150kw,
		32-52-40/87-36-53	II f 1	20 VETU DT	37-04-22/119-25-5
Huntsville	41 WZDX-DT	PG>400kw/518m,	Hanford	20 KFTV-DT	NW 3350kw/580m
		34-44-12/86-31-59	Hesperia	18 KSCI-2	NW 5.5kw, 34-21-08/117-40-27
Huntsville	67 W67CO	PG>25.7kw	Indio	8 KVPS-LP	CC from K08MX
			Litchfield	50 K50HJ	
Alaska:			Litcillield		NS 255w, 40-07-01/120-19-06
Kenai	6 K06MF	PC>1.44kw	Los Angolos	33 KSMV-LP	PC>22.8kw
			Los Angeles Modesto	61 KACA-LP	CC from K61FI
Arkansas:			Monterey	46 KION-TV	CC from KION
El Dorado	25 K57GF	QR from ch. 57	Redding	40 K10N-1 V 40 K34DF	QR dismissed
El Dorado	38 K53FB	QR from ch. 53	Redding	40 K34DI	73.3568
El Dorado	40 K36DR	QR from ch. 36	Sacramento	47 KRJR-LP	CC from K47DQ
El Dorado	48 K27FF	QR from ch. 27,	San Diego	20 K31FC	QR from ch. 31
		75kw, 34-47-57/92-29-59;	San Diego	20 K311 C	dismissed
		CL to Little Rock	San Diego	34 KSDX-LP	QR from ch. 29
Fayetteville	<i>15 KHOG-DT</i>	NW 180kw/266m	Sun Biogo	3 · 113D11 E1	reinstated
Fort Smith	10 KFDF-CA	QC from ch. 46,	San Diego	36 K36GI	QG from K31FC,
		3kw	Sun Biogo	30 113001	3.42kw,
Pine Bluff	39 KASN-DT	NW 1000kw/590m			32-41-47/116-56-0
			S Luis Obieno	42 KPXA-LP	CC from K42EL
<u>Arizona:</u>			S Luis Obispo		
Holbrook	11 KPHZ	FC to Telemundo	Sanger	36 KFRE-DT	PG>600m,
Kingman	23 K60AX	QC from ch. 60	~		37-04-37/119-26-01
Kingman	41 K41FT	QC from K66AK,	Sanger	59 KFRE-TV	PG>4600kw/641m,
T II C'	12 17 12 67	1.13kw			37-04-37/119-26-01
L. Havasu City	43 K43GJ	QC from K62BN,	Santa Barbara	64 KSGA-LP	QC from ch. 59,
I II C'	45 IZI III CA	2.21kw			64.4kw,
L. Havasu City	45 KLHU-CA	PC>1.4kw,			34-01-20/117-17-46; CL
I Harram Cita		34-36-09/114-22-13			to San Bernardino;
L. Havasu City	46 K46GI	QC from K54AN, 2.34kw			petition to deny LC
Phoenix	34 KTVW-DT	2.34kw NW 200kw/510m	Santa Maria	40 KWSM-LP	QG from ch. 62,
Pnoenix	34 KI V W-DI	1V VV 200KW/310m			150kw,
					34-54-37/120-11-08
Phoenix	41 KPSW-LP	PC>45.9kw; FC to	Stockton	52 KDTS-CA	CC from K52CK
riiociiix	41 Kr 5 W - Lr	Telemundo			
Phoenix	58 KPHZ-LP	FC to Telemundo	Ventura	49 KJLA-DT	PG 1000kw/949m,
THOCHIA	JO KI HZ-LI	Te to Telemundo			34-13-35/118-03-58
California:			Visalia	50 KNXT-DT	NS 185kw/834m
Alturas	47 K47EH	PG>29.2kw; CL to			
. 11001 003	., 11.,1211	Eureka	Colorado:		
Bakersfield	17 KGET-TV	CC from KGET	Akron	11 K11UW	NS 258w,
Bakersfield	55 KUVI-DT	NW 250kw/387m			40-16-52/103-05-55
Barstow	44 KHIZ-DT	PR 513kw/500m	Denver	7 KMGH-TV	PR 358m,
C = 1	62 VTNC DT	DD < 101/145			

PR<10kw/145m,

63 KTNC-DT

Concord

		20 42 51/105 12 54			. 1 1
Denver	17 KMGH-DT	<b>39-43-51/105-13-54</b> <i>PR 1000kw/295m</i> ,	Coeur d'Alene	47 KQUP-LP	rescinded CC from K47EJ; FC
		39-43-51/105-13-54			to UPN // KQUP-24?
Denver	20 KTVD	PR<341m, 39-43-51/105-13-54	Sun Valley	5 KIDA	PG>78kw/558m, 43-38-36/114-23-49
Denver	66 K66FB	PG>36.6kw			
Eagle Pass	16 K16FM	NS 10.3kw, 37-29-29/106-48-01	<u>Illinois:</u>		
Estes Park	23 K23GJ	QG from K38DM, 50kw,	Chicago	19 WGN-DT	NW 229kw/478m (aux backup)
		38-44-41/104-51-48, CL	Palatine	68 W36AO	QC from ch. 36, 12.6kw
Estes Park	27 K27GF	to Colorado Springs QG from K65AA,	Rochelle	46 new-LP	AF dismissed -
Listes I dik	27 K27G1	38kw,	rtoenene	10 110 11 21	settlement agreement
		39-54-48/105-17-33, CL			
Idalia	14 K14LB	to Denver NS 590w,	Indiana:		
		39-43-50/102-28-56	Clarksville	45 WJYL-CA	QC from ch. 26,
Idalia	20 K20HM	NS 590w,	Fort Wayne	15 WANE-TV	42kw <b>PC 2450kw/252m</b>
Idalia	22 K22GQ	39-43-50/102-28-56 NS 590w,	Indianapolis	44 WTBU-DT	NS 301kw/167m,
Idana	22 112230	39-43-50/102-28-56	maranapons	TT WIDO DI	39-53-20/86-12-07
Pleasant Valley	18 K18GM	NS 214w,	Indianapolis	45 WXIN-DT	PG>700kw
Pleasant Valley	24 K24EH	40-30-35/102-06-51 NS 214w,	·		
rieasant vaney	24 K241 U	40-30-35/102-06-51	<u>Iowa:</u>		
			Des Moines	4 WBXF-CA	PG>750w
Florida:	40	NG 21001 /150	Ottumwa	30 K45EE	QR from ch. 45
Destin	48 new	NS 3100kw/159m, 30-46-01/86-35-07.	Ottumwa	39 K65GA	QR from ch. 65,
		Amended from channel			150kw, 39-04-50/95-43-37; CL to
		64.			Topeka, KS
Destin	64 new	AF dismissed (5 applications)	Ottumwa	45 K67GH	QR from ch. 67
Gainesville	29 W29CV	NS 15kw,	Ottumwa	46 K53FC	QR from ch. 53
		29-25-05/82-32-17			
Hollywood	47 WAMI-DT	PG<575kw, 25-59-09/80-11-37	Kansas:		
Lakeland	14 WLWA-LP	PR<500w,	Garden City	47 KGKT-LP	CC from K47HK
		28-03-58/81-59-00	Lawrence	38 KMCI	PG>5000kw/326m, 38-58-42/94-32-02
		*dismissed* but			30-30-42/34-32-02
		PG>17.7kw, 28-05-05/81-49-14	Kentucky:		
Marathon	29 new-LP	NS 40kw,	Hazard	16 WKHA-DT	NW 53.2kw/369m
1.0		24-41-29/81-06-31	Louisville	47 WAVE-DT	PG>392m,
<i>Miami</i> Naples	24 WLTV-DT 23 WXDT-LP	NW 500kw/257m QC from ch. 15,			38-22-08/85-49-48
rapies	23 WIBT EI	20kw	Talbert	18 W51CK	QR from ch. 51
Naples	39 WZDT-LP	QC from ch. 52,	T. II	22 11/22/01/	dismissed ROA
Naples	56 W56DW	20kw PG>74.4kw	Talbert	23 W23CK	QR from ch. 54 dismissed ROA
Palm Beach	19 WWHB-CA	CC from WINQ-LP			aismissea KOA
Panama City	8 WJHG-DT	PR<52kw/253m	Louisiana:		
Pensacola	7 WRBD-LP	QG from ch. 8, 3kw, 30-26-38/87-14-37	Alexandria	41 K43EI	QR from ch. 43,
St. Petersburg	36 W36CO	QC from W60BK,			150kw,
B		3.8kw, 28-03-06/82-44-11			32-27-57/95-08-52; CL to
Stuart	48 WTCN-CA	QG from ch. 16,			Longview, TX
Tallahassee	45 WVUP-CA	60kw, 27-01-32/80-10-43 FC; sold to relig.org Vero	New Orleans	59 K59DG	PG>90.9kw
Beach	10 WWCI-CA	PC>3kw	Shreveport	25 KLTS-DT	NS 57kw/258m
Georgia:	22 111 1 2 2 2 2	DG 121	Maryland:		
Atlanta <b>Atlanta</b>	32 WANN-LP <b>36 WATL</b>	PG<12kw <b>PC&lt;313m</b> ,	Towson	16 WMJF-LP	PG>3.5kw
. aciuiită	00 WILL	33-48-26/84-20-22	- · · · · · <del>- · ·</del>		
Savannah	50 WGSA-LP	PG<60kw,	Michigan:		
Savannah	57 W57CT	32-02-48/81-04-42 PC>35.4kw	Crystal	29 W22BH	QG from ch. 22
Savaiiiiali	JI WJ/CI	1 C/JJ.+KW			dismissed 73.3568(a)(1)
Hawaii:					Also W68CN->33,
Hilo	18 KHVO-DT	PG>50kw			W24BS->34, W45BC->42,
Honolulu	5 KFVE	FC; drops UPN, WB only			W45BC->42, W55BZ->47.
		- <b>v</b>	Detroit	23 W68CH	QC from ch. 68,
Idohor					15kw, 42-22-40/83-14-32
<u>Idaho:</u> Boise	47 K47BE	PG>59.6kw			
Boise	51 K64EJ	QG from ch. 64			

			Novy Towary		
Houghton Lake	34 W57CO	QR from ch. 57,	New Jersey: Atlantic City	44 WWAC-DT	NW, 200kw/212m,
magnion zunc	0	100kw,	munic City	44 WMC DI	39-43-41/74-50-39
		40-23-24/86-51-53; CL to	Atlantic City	49 WWSI-DT	NW 130kw/296m,
Dataslass	18 W18BX	Lafayette, IN			39-37-53/74-21-12
Petoskey	10 W 10DA	NW 4kw, 45-28-40/84-57-04	<b>Atlantic City</b>	53 WWAC-TV	•
	Also W20BQ, W	V23BM, W25CD,			to be DTV only
		o, W39CB, W51CR,	N M		
	,	L, W57CP, W62CR,	New Mexico: Alamogordo	31 K31GJ	QC from K32FC
Pinconning	W64CK, W66C 9 W44BO	QR dismissed	Albuquerque	35 KQDF-LP	CC from K35FC
1 incoming	) W-1-BO	73.3568a1	Taos	33 K33BN	PG>9.23kw
Pinconning	58 W58CW	QG from ch. 11,	Tucumcari	35 K35FP	QC from ch. 67,
		250w, 43-42-02/83-59-17;			660w
		CL to Cadillac	New York:		
Minnesota:			Deer Park	39 WNYN-LP	QC from ch. 51,
Alexandria	21 K21GN	NS 1.56kw,			50kw, 40-44-50/73-56-38
		45-55-59/95-26-50	W.	40 HUDAIN DT	in NYC
	11 KDHDG: 20	(KSAX-42, ABC)	Kingston	48 WRNN-DT	NS 950kw/378m, 41-29-18/73-56-56
Chisholm	11 KRIIPG>20	um, 47-51-39/92-56-46; CL	Manhattan	17 WEBR-CA	PR>10kw <i>dismissed</i>
		from International Falls	New York	26 WNXY-LP	PG 20kw,
Grand Marais	63 K63BI	PC<500w,	TOW TOTAL	20 ((1111 21	40-44-50/73-56-38
		47-46-04/90-20-47	Plainview	17 W17CR	QG from W33BV
Jackson	59 K59FN	PG>5kw	Syracuse	3 WSTM-TV	PG 41.9kw/396m,
Rochester	56 K60DS	QC from ch. 60; 75kw			42-56-42/76-07-07
St. Cloud	13 WCMN-LP	PG>3kw,	North Carolina	<u>:</u>	
		45-32-28/94-47-48	Charlotte	52 W52CW	PG>15kw
St. James	24 K24CP	PG>2kw	Fayetteville	66 W66DF	PG>37.1kw
St. James	26 K26CS	PG>2kw	Greenville	60 W60CV	PG>33.9kw
Mississippi:			Lumberton	67 W67DU	PG>23.4kw
Columbus	35 WCBI-DT	NW 708kw/584m	Raleigh	13 WBXU-CA	PC>1.04kw, 35-47-14/78-43-36
Jackson	10 WBMS-LP	PG>3kw	Tryon	19 W19CR	QG from ch. 24,
Pontotoc	23 W23CL	NS 5kw,	TTyOH	19 W 19CK	300w
		34-15-10/88-57-36 UBN/TBN	Wanchese	6 WMTO-LP	NW, 600w,
		OBIVIBIO	v, unenege	0 WWII 0 EI	35-50-48/75-37-19
Missouri:			Wilmington	10 WILM-LP	XC
Carthage	5 K05KD	PG>3kw,			34-13-21/77-54-10
		37-04-37/94-32-16; CL to Joplin	North Dakota:		
Kansas City	41 KSHB-TV	PG>3980kw/306m,	Fargo	23 KFME-DT	NW 93.05kw/322m,
		38-58-42/94-32-02			47-00-45/97-11-41
Springfield	41 K52DH	QC from ch. 52,	011		
Springfield	49 K49DG	76kw, 37-13-08/92-56-56 PG>19.3kw	<u>Ohio:</u> Lima	65 WI MO I D	CC from WC5DD
Springfield St. Louis	49 K49DG 39 KETC-DT	NW 125kw/278m	Lima <b>Toledo</b>	65 WLMO-LP <b>19 WTVG-DT</b>	CC from W65DP PG<222m
St. Louis	51 K40FF	QR from ch. 40,	Toleuo	19 W I V G-D I	r G<222III
		70kw, 38-34-24/90-19-30	Oklahoma:		
Mantana			Elk City	29 K29EI	QC from ch. 52,
Montana: Broadus	6 K06AA	PG>390w	•		1kw
Broadus	8 K08JV	PG>630w	Grove	54 KELF-LP	PR<800w dismissed
Helena	21 KHBB-LP	CC from K21DU			ROA
Malana alaa			Hollis	53 K53AV	PG>1.1kw
<u>Nebraska:</u> Lincoln	31 KLKN-DT	NW, 3.2kw/52m,	Norman	46 KOCM	FC to Daystar
Lincoin	31 KERIV D1	40-46-47/96-42-17	Tulsa	51 KOPE-LP	PC>7.15kw,
Lincoln	58 K58GD	QG from ch. 39,			36-05-41/95-52-00
0 1		30kw, 40-43-40/96-36-50	Oregon:		
Omaha	67 KVSS-LP	CC from K67FM	Baker City	55 K55JS	NS 4.9kw,
Nevada:			Baker City	33 <b>K</b> 33 <b>3</b> 3	44-35-57/117-46-58
Eureka	21 K63CH	QC from ch. 63	Brookings	49 KBSC-LP	FC, drops UPN
Las Vegas	31 KNBX-LP	PG>2.1kw	Cave Junction	48 K48GO	QC from ch. 61,
Las Vegas	57 K57FA	PG>150kw			1.1kw
Winnemucca	2 KPMP-LP	CC from K02PP	Eugene	4 K04DR	XG
New Hampshir	e:				44-02-01/123-00-25
Claremont	17 W17CI	QC from ch. 69			
Merrimack	60 WPXB	FC?; sold to NBC			
Waterville Vly.	55 W55CZ	( <b>Telemundo?</b> ) QG from ch. 53,			
,, and ville viy.	55 1155CL	27kw			

	22 VEVILLD	DC <10 /l····	an .		
Eugene	23 KEVU-LP	PC<19.4kw, 44-00-04/123-06-45;	<u>Texas:</u> Amarillo	43 KTXD-LP	PC>150kw,
		drops UPN	Alliarillo	43 KTAD-LP	35-18-55/101-50-03
Eugene	36 K36FJ	QC from ch. 63,	Austin	20 KADF-LP	CC from K20EP
Lugene	30 K30I J	16kw	Beaumont	22 KEBQ-LP	QC from ch. 21,
Eugene	41 KORY-CA		Beaumone	22 1125 Q 21	138.2kw
Medford	35 KTVL-DT	PG<10.2kw/1008m	Brownsville	39 K64FM	QR from ch. 64
Milton-Freewate		QC from ch. 63	Bryan	23 K63DL	QR from ch. 63
Milton-Freewate		QC from ch. 65	Conroe	42 KTBU-DT	PG>597m
Newberg	51 KOXO-CA	QC from ch. 66,	Corpus Christi	28 KORO	PG>287m,
Pendleton	16 KORX-CA	150kw PC>36kw			27-42-28/97-37-59
Portland	35 KORK-CA	QC from ch. 62,	Corpus Christi	57 K57FC	PG>94.4kw
		105kw,	Freeport	20 K30DN	QR from ch. 30
<b>5</b>	20 1/1/27 G1	45-29-24/122-41-53	Georgetown	28 KHPX-CA	QC from ch. 48,
Portland	38 KKEI-CA	QC from ch. 56, 111kw	Houston	30 K30CV	7.4kw, 30-36-04/97-39-34 PG<27.1kw,
Prineville	16 K16EM	PC<660w	Houston	30 K30C V	29-33-44/95-30-35
Roseburg	36 KTVC	FC to UPN	Irving	48 KSTR-DT	NW 225kw/535m
Roseburg	49 K49FV	QC from K14HA,	Killeen	16 K16CY	PG>150kw,
G 1	22 KIUDD D.	1.5kw	Rincen	10 11100 1	30-52-44/97-43-27
Salem	33 KWBP-DT	NS 750kw/523m, 45-30-58/122-43-59)	Lubbock	9 KCBD-DT	NW 15kw/232m
Salem	36 KORS-LP	QC from ch. 55,	Lubbock	30 KGLR-LP	QC from ch. 40
	20 110112 21	150kw	Lubbock	51 KBZO-LP	PG>60kw,
Tri City	22 K19AD	QG dismissed			33-31-33/101-52-07
		73.3568(a)(1)	Mullin	17 K63AY	QG from ch. 63;
Pennsylvania:					moves to Dallas?
Butler	60 W60BL	PR>49kw,	Mullin	26 K67BL	QG from ch. 67;
		40-47-19/79-32-05			moves to Dallas?
		returned 73.3566	Mullin	28 K28HU	QG from K69BS,
Chambersburg	51 W51CY	PC>60kw,			6.44kw,
Clearfield	3 WPSX-TV	39-41-47/77-30-50 <b>PG 42.4kw/395m</b>			32-35-19/96-58-05; CL to
Erie	16 WSEE-DT	NS 200kw/279m,	Mullin	31 K31GL	De Soto, (Dallas) TX
		42-02-16/80-03-44 but	Mullill	31 K3IGL	QG from K65BC, 150kw,
		rescinded			32-35-19/96-58-05; CL to
Philadelphia	35 WYBE	PG 1000kw/343m,			De Soto, (Dallas) TX
Pittsburgh	69 WPTG-LP	<b>40-02-30/75-14-11</b> PG>11.2kw	Round Rock	15 KHPZ-CA	QC from ch. 64,
Scranton	26 W26CD	QC from ch. 67			10.6kw,
					30-36-04/97-39-34
					30 30 04/71 37 34
South Carolina			San Antonio	2 KBNB-LP	CC from K02MX
South Carolina: Charleston	<u>2</u> 1 W21BX	QC from ch. 44,	San Antonio San Antonio	2 KBNB-LP 4 WOAI-TV	CC from K02MX CC from
Charleston	21 W21BX	30kw		4 WOAI-TV	CC from K02MX CC from KMOL-TV
		=			CC from K02MX CC from KMOL-TV QR from ch. 58
Charleston Orangeburg	21 W21BX	30kw QG from ch. 52,	San Antonio San Antonio	4 WOAI-TV 44 KGMM-LP	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA
Charleston Orangeburg  South Dakota:	21 W21BX 55 W55CQ	30kw QG from ch. 52, 14.2kw	San Antonio	4 WOAI-TV	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw,
Charleston Orangeburg	21 W21BX	30kw QG from ch. 52, 14.2kw QC from ch. 54,	San Antonio San Antonio	4 WOAI-TV 44 KGMM-LP	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to
Charleston Orangeburg  South Dakota: Brookings	21 W21BX 55 W55CQ	30kw QG from ch. 52, 14.2kw	San Antonio San Antonio	4 WOAI-TV 44 KGMM-LP	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin)
Charleston Orangeburg  South Dakota:	21 W21BX 55 W55CQ 40 K54FU	30kw QG from ch. 52, 14.2kw QC from ch. 54, 13.5kw	San Antonio San Antonio San Marcos	4 WOAI-TV 44 KGMM-LP 38 KTXU-LP	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX
Charleston Orangeburg  South Dakota: Brookings  Rapid City Rapid City	21 W21BX 55 W55CQ 40 K54FU 33 K33CO	30kw QG from ch. 52, 14.2kw QC from ch. 54, 13.5kw PG>33.1kw	San Antonio San Antonio	4 WOAI-TV 44 KGMM-LP	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw,
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee:	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP	30kw QG from ch. 52, 14.2kw QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA	San Antonio San Antonio San Marcos Sweetwater	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee: Acton	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP	30kw QG from ch. 52, 14.2kw QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA QR from ch. 34	San Antonio San Antonio San Marcos	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw,
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee:	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP	30kw QG from ch. 52, 14.2kw QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA	San Antonio San Antonio San Marcos Sweetwater	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m,
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee: Acton	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP	30kw QG from ch. 52, 14.2kw QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to	San Antonio San Antonio San Marcos Sweetwater Waco	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee: Acton Acton	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP 31 W34BU 47 W41BT	30kw QG from ch. 52, 14.2kw QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed	San Antonio San Antonio San Marcos Sweetwater Waco	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m,
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee: Acton	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP	30kw QG from ch. 52, 14.2kw  QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA  QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed FC; drops UPN,	San Antonio San Antonio San Marcos Sweetwater Waco Weslaco	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee: Acton Acton	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP 31 W34BU 47 W41BT	30kw QG from ch. 52, 14.2kw QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed	San Antonio San Antonio San Marcos Sweetwater Waco Weslaco  Utah: Huntsville	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21 PG<430w
Charleston Orangeburg  South Dakota: Brookings  Rapid City Rapid City Tennessee: Acton Acton  Chattanooga	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP 31 W34BU 47 W41BT	30kw QG from ch. 52, 14.2kw  QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA  QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed FC; drops UPN, Fox only	San Antonio San Antonio San Marcos Sweetwater Waco Weslaco	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21 PG<430w NS 770w,
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee: Acton Acton  Chattanooga Cookeville Jackson Jackson	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP 31 W34BU 47 W41BT 61 WDSI 57 W57CZ 36 W64BZ 39 W54BU	30kw QG from ch. 52, 14.2kw  QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA  QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed FC; drops UPN, Fox only PG>42.2kw QR from ch. 64 QR from ch. 54	San Antonio San Antonio San Antonio San Marcos Sweetwater Waco Weslaco  Utah: Huntsville Leamington	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT  58 K58FT 38 K38HK	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21 PG<430w NS 770w, 39-31-55/112-18-47
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City  Tennessee: Acton Acton  Chattanooga Cookeville Jackson	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP 31 W34BU 47 W41BT 61 WDSI 57 W57CZ 36 W64BZ	30kw QG from ch. 52, 14.2kw  QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA  QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed FC; drops UPN, Fox only PG>42.2kw QR from ch. 64 QR from ch. 54 NS 5kw,	San Antonio San Antonio San Marcos Sweetwater Waco Weslaco  Utah: Huntsville	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21  PG<430w NS 770w, 39-31-55/112-18-47 NS 770w,
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee: Acton Acton  Chattanooga Cookeville Jackson Jackson Jackson	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP 31 W34BU 47 W41BT 61 WDSI 57 W57CZ 36 W64BZ 39 W54BU 49 W49CG	30kw QG from ch. 52, 14.2kw  QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA  QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed FC; drops UPN, Fox only PG>42.2kw QR from ch. 64 QR from ch. 54 NS 5kw, 35-31-55/88-46-10	San Antonio San Antonio San Antonio San Marcos Sweetwater Waco Weslaco Utah: Huntsville Leamington Leamington	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT  58 K58FT 38 K38HK  42 K42FR	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21  PG<430w NS 770w, 39-31-55/112-18-47 NS 770w, 39-31-55/112-18-47
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee: Acton Acton  Chattanooga Cookeville Jackson Jackson	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP 31 W34BU 47 W41BT 61 WDSI 57 W57CZ 36 W64BZ 39 W54BU	30kw QG from ch. 52, 14.2kw  QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA  QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed FC; drops UPN, Fox only PG>42.2kw QR from ch. 64 QR from ch. 54 NS 5kw,	San Antonio San Antonio San Antonio San Marcos Sweetwater Waco Weslaco  Utah: Huntsville Leamington	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT  58 K58FT 38 K38HK	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21  PG<430w NS 770w, 39-31-55/112-18-47 NS 770w, 39-31-55/112-18-47 QC from ch. 12,
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee: Acton Acton  Chattanooga Cookeville Jackson Jackson Jackson Jackson Jackson Lenoir City	21 W21BX 55 W55CQ  40 K54FU 33 K33CO 52 KCPL-LP  31 W34BU 47 W41BT  61 WDSI 57 W57CZ 36 W64BZ 39 W54BU 49 W49CG 43 WTNZ 38 WDTT-LP	30kw QG from ch. 52, 14.2kw  QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA  QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed FC; drops UPN, Fox only PG>42.2kw QR from ch. 64 QR from ch. 54 NS 5kw, 35-31-55/88-46-10 PG 1960kw/531m, 36-00-13/83-56-35 CC from W38AQ	San Antonio San Antonio San Antonio San Marcos Sweetwater Waco Weslaco Utah: Huntsville Leamington Leamington	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT  58 K58FT 38 K38HK  42 K42FR	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21  PG<430w NS 770w, 39-31-55/112-18-47 NS 770w, 39-31-55/112-18-47 QC from ch. 12, 290w,
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee: Acton Acton  Chattanooga Cookeville Jackson Jackson Jackson Jackson Knoxville	21 W21BX 55 W55CQ 40 K54FU 33 K33CO 52 KCPL-LP 31 W34BU 47 W41BT 61 WDSI 57 W57CZ 36 W64BZ 39 W54BU 49 W49CG 43 WTNZ	30kw QG from ch. 52, 14.2kw  QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA  QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed FC; drops UPN, Fox only PG>42.2kw QR from ch. 64 QR from ch. 54 NS 5kw, 35-31-55/88-46-10 PG 1960kw/531m, 36-00-13/83-56-35 CC from W38AQ PG<21kw,	San Antonio San Antonio San Marcos Sweetwater Waco Weslaco Utah: Huntsville Leamington Leamington Logan	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT  58 K58FT 38 K38HK  42 K42FR	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21  PG<430w NS 770w, 39-31-55/112-18-47 NS 770w, 39-31-55/112-18-47 QC from ch. 12, 290w, 41-45-54/111-50-52
Charleston Orangeburg  South Dakota: Brookings  Rapid City Rapid City  Tennessee: Acton Acton  Chattanooga  Cookeville Jackson Jackson Jackson Jackson Jackson Jackson Jackson Lenoir City Nashville	21 W21BX 55 W55CQ  40 K54FU 33 K33CO 52 KCPL-LP  31 W34BU 47 W41BT  61 WDSI 57 W57CZ 36 W64BZ 39 W54BU 49 W49CG  43 WTNZ  38 WDTT-LP 20 WVIE-LP	30kw QG from ch. 52, 14.2kw  QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA  QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed FC; drops UPN, Fox only PG>42.2kw QR from ch. 64 QR from ch. 64 QR from ch. 54 NS 5kw, 35-31-55/88-46-10 PG 1960kw/531m, 36-00-13/83-56-35 CC from W38AQ PG<21kw, 36-16-05/86-47-45	San Antonio San Antonio San Antonio San Marcos Sweetwater Waco Weslaco Utah: Huntsville Leamington Leamington	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT  58 K58FT 38 K38HK  42 K42FR 3 KCVB-CA	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21  PG<430w NS 770w, 39-31-55/112-18-47 NS 770w, 39-31-55/112-18-47 QC from ch. 12, 290w,
Charleston Orangeburg  South Dakota: Brookings Rapid City Rapid City Tennessee: Acton Acton  Chattanooga Cookeville Jackson Jackson Jackson Jackson Jackson Lenoir City	21 W21BX 55 W55CQ  40 K54FU 33 K33CO 52 KCPL-LP  31 W34BU 47 W41BT  61 WDSI 57 W57CZ 36 W64BZ 39 W54BU 49 W49CG 43 WTNZ 38 WDTT-LP	30kw QG from ch. 52, 14.2kw  QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA  QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed FC; drops UPN, Fox only PG>42.2kw QR from ch. 64 QR from ch. 54 NS 5kw, 35-31-55/88-46-10 PG 1960kw/531m, 36-00-13/83-56-35 CC from W38AQ PG<21kw, 36-16-05/86-47-45 PC>434m,	San Antonio San Antonio San Marcos Sweetwater Waco Weslaco Utah: Huntsville Leamington Leamington Logan	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT  58 K58FT 38 K38HK  42 K42FR 3 KCVB-CA	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21  PG<430w NS 770w, 39-31-55/112-18-47 NS 770w, 39-31-55/112-18-47 QC from ch. 12, 290w, 41-45-54/111-50-52 NS 490w,
Charleston Orangeburg  South Dakota: Brookings  Rapid City Rapid City  Tennessee: Acton Acton  Chattanooga  Cookeville Jackson Jackson Jackson Jackson Jackson Jackson Jackson Lenoir City Nashville	21 W21BX 55 W55CQ  40 K54FU 33 K33CO 52 KCPL-LP  31 W34BU 47 W41BT  61 WDSI 57 W57CZ 36 W64BZ 39 W54BU 49 W49CG  43 WTNZ  38 WDTT-LP 20 WVIE-LP	30kw QG from ch. 52, 14.2kw  QC from ch. 54, 13.5kw PG>33.1kw CC from K52IA  QR from ch. 34 QR from ch. 41, 150kw, 34-37-39/90-01-27; CL to Senatobia, MS dismissed FC; drops UPN, Fox only PG>42.2kw QR from ch. 64 QR from ch. 64 QR from ch. 54 NS 5kw, 35-31-55/88-46-10 PG 1960kw/531m, 36-00-13/83-56-35 CC from W38AQ PG<21kw, 36-16-05/86-47-45	San Antonio San Antonio San Marcos Sweetwater Waco Weslaco  Utah: Huntsville Leamington Leamington Logan Peoa	4 WOAI-TV  44 KGMM-LP  38 KTXU-LP  39 K39GJ  34 KWBU-TV  13 KRGV-DT  58 K58FT 38 K38HK  42 K42FR 3 KCVB-CA  36 K36GK  18 KUEW-DT	CC from K02MX CC from KMOL-TV QR from ch. 58 dismissed ROA PG<10.9kw, 30-14-59/97-54-09; CL to West Lake Hills, (Austin) TX NS 10kw, 32-29-11/100-22-05 PC>1950kw/319m, 31-19-17/97-20-40 NW 57kw/445m, 26-06-02/97-50-21  PG<430w NS 770w, 39-31-55/112-18-47 NS 770w, 39-31-55/112-18-47 QC from ch. 12, 290w, 41-45-54/111-50-52 NS 490w, 40-43-21/111-21-46

DTV-only statio	n		Wisconsin:		
-			Green Bay	49 W49CB	PG>22.3kw
Virginia:			Hayward	14 W14CW	NS 13kw,
Richmond	25 WTVR-DT	PR < 410 kw/347 m,			45-59-52/91-24-14
		37-30-45/77-36-05			(WDIO-10, ABC)
Roanoke	43 WRKV-LP	QG from ch. 65,	Hayward	31 K31GH	NW 16.4kw,
		50kw, 37-10-43/80-09-45			45-59-52/91-24-14
					(KQDS-21, Fox)
Washington:			Janesville	<b>57 WBUW</b>	CC from
Bellingham	24 KBCB	PR 3390kw/771m			WHPN; FC to WB
		dismissed but granted	Madison	38 W38CT	QG from W33AX,
		3090kw/757m			14.1kw,
Camas	19 KOXI-CA	PC<25.7kw but also			43-03-09/89-28-42
		PG>150kw; already on the	Waupaca	66 W66DC	PG>27.4kw
		air			
Pullman	24 KQUP	CC from KBGC;	Wyoming:		
		FC to UPN?	Douglas	9 K09XL	NS 50w,
Seattle	53 K53HZ	QG from K68DL			42-45-47/105-25-12
Spokane	22 KSKN	FC; drops UPN,	Sheridan	7 K07HC	QC from ch. 9
		WB only			
Tacoma	11 KSTW	PC<232m	U.S. POSSES	SIONS:	
Walla Walla	9 KBKI	FC to Spanish?	Puerto Rico:		
		(sold to same	Ponce	19 WKPV-DT	PG>1000kw/288m
		Hispanic company as			
		<b>K14JH</b> )	<u>CANADA:</u>		
Yakima	14 K14JH	FC to Spanish? (sold	Ontario:		
		to Hispanic company)	Toronto	44 new	NS 179kw,
					"OMNI.2" Asian ethnic.
West Virginia:	0 < 1110 < CD				Already on the air but at
Huntington	36 W36CR	QC from W19BK	<b></b>	52 GYEV D=	reduced power.
Wheeling	56 W56DX	PR>70.9kw	Toronto	53 CITY-DT	AF 600w,
		dismissed 73.3568			43-38-33/79-23-15

Thanks to Keith Smith, Joel Nelson, John Zeis, Tom Yingling, Mike Bugaj, and Tom Bryant for information in this month's column. Note that many TBN LPTVs are almost exactly doubling their power.

There will be some notable programming changes on many Canadian stations in the near future. In northern Ontario, southeastern Saskatchewan, and central Saskatchewan, "dual-stick" operations have sold their CBC affiliates to the CBC itself. The "MCTV-CBC" stations commonly seen by E-skip will be no more. The stations involved:

To relay CBKT [4] Regina:	To relay CBKST [11]
	Saskatoon:
CFSS-TV [3] Warmley, SK	CKBI-TV-5 [4] Big River, SK
CHSS-TV-2 [6] Wynyard, SK	CKBI-TV-3 [4] Greenwater
	L,SK
CKOS-TV [5] Yorkton, SK	CKBI-TV-2 [7] N. Battleford,
	SK
	CKBI-TV [5] Prince Albert,
	SK
	CKBI-TV-6 [2] Spiritwood,
	SK
	CKBI-TV-7 [13] Tisdale, SK
	CFSS-TV [3] Warmley, SK  CHSS-TV-2 [6] Wynyard, SK

Back in July, you read of the establishment of procedures for regular commercial DTV service in Canada. The CRTC now has its first application for a commercial DTV station. CITY-57 Toronto has requested a DTV facility on its assigned channel 53. It's only 600 watts but the CN Tower location will provide coverage of all of Toronto and the close-in suburbs. Canadian DTV regulations allow for non-simulcast programming on DTV stations as long as it's high-definition. CITY-DT plans up to 14 hours a week of such programming.

Also in Toronto, note the new (analog) station authorized on channel 44. Call letters are not yet known, but Saul Chernos is already seeing the station on the air. (Five days after the CRTC approved their application!) Saul believes it's on relatively low power.

Some (U.S.) applications are listed above as dismissed because of "73.3568". This is a FCC regulation that requires applicants to follow up on their applications - if the Commission asks for further information and the applicant ignores the request, the application can be dismissed. One application is dismissed because of "73.3566". This is a similar rule which allows dismissal of "defective" applications if a request for correction is ignored. ("defective" might include someone who applies for channel 90, or who specifies a negative power, or a tower site in Mexico, etc.. In general, they're applications which could not be granted even if they were the only applicant for the channel.)

Tom Bryant (and some of my co-workers!) noticed WNAB-58 no longer peaks to the south of Nashville. Its signal now peaks from the direction of the WUXP-30 tower northwest of town. Changes in the spacing regulations, coincident with the enactment of the DTV technical regulations, made this move possible. Under the old rules, that site would have been too close to WFTE-58 Salem, Indiana. (Louisville)

Calvin Glover, by way of Publisher Mike Bugaj, updates us on new LPTV WMTO-6 Wanchese, North Carolina. As of late August, they were testing with color bars and occasional scenes of the Manteo waterfront. Fifteen miles from the station in Kill Devil Hills, Calvin receives a stable (but weak) picture on rabbit ears. It's much better with his "real" antenna!

Tom found a message on the Internet listing stations that carry WB network programs in high-definition. WATL Atlanta, WBZL Miami, WGN Chicago, WLVI Boston, WTTV/WTTK Indianapolis, WXMI Grand Rapids, KDAF Dallas, KHWB Houston, KSWB San Diego, KTLA Los Angeles, and KTWB Seattle are all already carrying network shows in HD. WPIX New York is also listed but I'm pretty sure their DTV is still off the air after last year's attack. Later this year, WBDC Washington, WPHL Philadelphia, and WTXX Hartford expect to begin HD broadcasts. WEWB Albany, WNOL New Orleans, and KWGN Denver will follow suit early in 2003.

John Zeis saw WWAC-DT for the first time on 4 September. Their DTV is located in the general vicinity of Hammonton, about midway between Atlantic City and Philadelphia and well to the northwest of their analog transmitter. I would presume WILF Williamsport, PA makes it impossible for their analog transmitter to move any closer to Philadelphia. Anyway, WWAC has applied to remove their analog signal from the air and become a DTV-only station. If granted they would become the first station to drop analog after having started as an analog outlet, and the third DTV-only station after WTPX-46 and KUEW-18.

A post from Bill Hepburn on the WTFDA mailing list clarifies the regulations for Canadian stations to ID. "The broadcasting stations for which a call sign has been issued must identify according to the technical requirements in this document." Which seems to imply there exist some stations for which a call sign has <u>not</u> been issued. The requirements demand an aural or visual ID within 10 minutes of the top of the hour, or at the beginning and end of any program more than an hour in length. Which is in fact stricter than the U.S. regulation. Rebroadcasting stations (translators) are to be identified by the primary station at least daily. However, stations operating on unprotected channels (very low-powered translators) need not ID at all.

Joel Nelson saw a news item on the KLKE-8 website indicating their DTV station on channel 31 is now on the air. The coverage map on the story indicates the transmitter is in Lincoln proper. They hold special temporary authority to operate at the listed low power from a site in the city, probably their studio location.

October is the peak of fall tropo season. Good *luck!* 



Steven C. Wiseblood 28 LBJ Blvd. Brownsville, TX 78521 stevenwisebl@hotmail.com

#### OCTOBER 2002



#### ABBREVIATIONS:

AFA: American Family Association CC: call letter change&: satellite programming

CL: city of license change

CX: a construction permit has been canceled C1,C2,etc: a change in status to that FM license class

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
(means station is ready to come on air)
MC: multiple-city legal ID
NC: no change yet on a reported change/permit

ND: non-directional antenna

ND: non-directional antenna
NO: not on the air
NS: new station granted
NW: new station signs on
OSA: one-step application granted for change
PA: proposed amendment to change FM
table of allocation
PC: power change on the air (">" for increase,
"<" for decrease, when known)
PG: power change granted (">" for increase,
"<" for decrease, when known)
QC: frequency change occurred
QG: frequency change granted
RA: silent station returns to air
RE: station requests extension on permit
RX: station requests replacement of expired permit
SG: slogan changeor update
SI: station is silent
XA: dismissed amendment to FM allocations
XC: transmitter site change occurred
XG: transmitter site change granted

XG: transmitter site change granted



#### **ALABAMA:**

Citronella: WQUA 102.1 FC to "Radio Disney" (Mobile) Eufaula: WRVX 97.9 FC to Contemporary Christian,

SC "Praise 98"

Headland: WZND 105.3 CC (ex WBCD) "105.3 The Zone" (Dothan)

#### ALASKA:

Anchorage: 88.5 NS 11kW 95ft **Educational Media Foundation** 

### **ARIZONA:**

Fountain Hills: KBIE 89.1 NW AFA southern gospel (Phoenix)

#### <u> ARKANSAS:</u>

DeQueen: KBPU 88.3 NW religion

#### CALIFORNIA:

Felton:KTEE 93.7 CC (ex KHIP) FC to Smooth Jazz Gonzales: KHIP 104.3 CC (ex KTEE, KMBY),

FC to Classic Rock, SC "104.3 the Hippo"

Healsdburg: KTOL 96.7 NW modern rock, "The Tool"

Lompoc: KSMY 106.7 FC to Hot AC,

SC "My 106.7" (Santa Maria)

Riverside: KELT 92.7 FC to country, //KFRG,

SC to "K-Frog"

Roseville: KXOA 93.7 FC to Classic Rock, keeps

Howard Stern mornings.

Salinas: KEBV 97.9 FC to Hot AC,

SC to "97.9 on Fire"

Seaside: KMBY 103.9 CC (ex KTEE),

FC to Modern Rock

#### **COLORADO:**

Loveland: NS 89.7 80kW, 528ft, Colorado Christian Univ.

Steamboat Springs: KLBV 89.3 NS

Srasburg: KAGM 102.3 FC to dance //KXDC 102.1

#### CONNECTICUT:

Waterbury: WMRQ 104.1 adds Bubba the Love Sponge

#### **DELAWARE:**"

Laurel: WQJH 95.3 FC to Hot AC, //WZEB 101.7

"B101.7 & 95.3"

#### FLORIDA:

Woodville: WKEP 97.9 NS

#### **GEORGIA:**

Waynesboro: WTHB 100.9 CC (ex WAEJ),

FC to black gospel (Augusta)

American Falls: KORR 104.1 FC to hot AC(Idaho Falls)

Idaho Falls: KPLV 105.5 FC to hot AC

Wallace: KSIL 100.7 RA variety (Spokane)

#### **ILLINOIS:**

Christopher: WXLT 103.5 FC to alternative rock Colombia: KMJM 104.9 SC "Majic 104.9" (St. Louis)

Jerseyville: WMLL 104.1 FC to 80's/90's mix

SG "104-1 The Mall, Flashbacks of the 80's & 90's" Mount Vernon: WVSI 88.9 NW Classical, Variety //WSIU 91.9

Mount Vernon: WIBV 102.1 FC to mModern Rock

SG "102-1 The Alien"

Streator: WYYS 106.1 FC to soft AC

#### <u>INDIANA:</u>

Ellettsville: WHCC 105.1 CC (ex WGCT)

Mitchell: 88.1 WMBL NW religion

Nappanee: WAMG 95.7 CC (ex WLRX),

SG to "Magic 95.7"

#### **IOWA:**

Okoboji: KPJI 90.7 NW //KWIT 90.3

Spirit Lake: KJIA 88.9 NW Religion, //KJLY

KANSAS:

Bronson: KBJQ 88.3 NW Cont. Christian Hays: KZAN 91.7 NW Classical/NPR/news Junction City: KJCK 97.5 (QC ex 94.5) Riley: KACZ 96.3 NW top 40 adds Rick Dees

(Manhattan)

Topeka: WIBW 94.5 QC (ex 97.3)

**KENTUCKY:** 

Hopkinsville: WZZP 97.5 FC to modern rock,

SC to "Z-97.5".

Ledbetter: WHMR 90.1 NS

Louisville: WXMA 102.3, CC (ex WULV); FC to Hot AC,

SC to "The New Max 102.3"

Moorehead: WBMK 88.5 NW Cont. Christian

**LOUISIANA:** 

Lacombe: WXXF 94.7 CC (ex WYLA), SC "The Extreme" (New Orleans)

Monroe: KXRR 106.1 CC (ex KMYY) FC Classic rock

SC "106-X"

Rayville: KMYY 92.3 CC (ex KXRR) FC modern country

(Monroe)

MAINE:

Kennebunkport: WQEZ 104.7 adds Bob & Sheri

**MARYLAND:** 

Halfway: WDLD 96.7 CC (ex WQCM), FC to Urban/top

SC to "Wild 96.7"

**MICHIGAN:** 

Burton: WTAC 89.7 SC "The Light",

contemporary Christian Hancock: WGLI 98.7 NS

Holton: WSHN 100.1 SC "Sunny FM" (Muskegon)

Schoolcraft: WOFR 89.5 CC (ex WBMY)

**MINNESOTA:** 

Austin: KNSE 90.1 NW

Duluth: WNCB 89.5 QC (ex 89.3) New Prague: KRDS 95.5 CC (ex KCHK) Northfield: WCAL 89.3 FC to Classical SC to "Classical 89.3", //KMSE 88.7 North Mankato: KDOG 96.7 FC to hot AC Pillager: KBKK 95.9 adds Bill O'Reilly, FC to Country, SC "**KS-96**".

Rochester: KMSE 88.7 FC to Classical, //WCAL)

Willmar: KKLW 90.9 NW

Worthington: KITN 93.5 FC to Classic Hits,

SC "The Eagle"

**MISSISSIPPI:** 

Laurel: WMXI 98.1 RA, Hot AC "98-X" (Hattiesburg)

**MISSOURI:** 

Chaffee: KREZ 104.7 CC (ex KYRX) Festus KTBJ 89.3 FC to Cont. Christian

adds 91.9 relay nr St. Louis

Florissant: KFTK 97.1 SG "97.1 FM Talk" (St. Louis) Lee's Summit: KCSX 97.3 XC from Moberly (Kansas

Marble Hill: KYRX 97.3 CC (ex KREZ)

Mount Vernon: KHTO 106.7 FC to modern rock,

SC as "The End." (Springfield)

St. Charles: KCLC 89.1 FC to Adult Alternative rock St. Louis: KLOU 103.3 FC to soft Classic Hits,

SG "St. Louis Super Hits"

Waynesville: KFBD 97.9 FC to classic rock

**MONTANA:** 

Billings: KBLW 90.1 (ex KBVS), FC to religion

<u>NEBRASKA:</u>

Nebraska City: KNCY 103.1 QC (ex 94.7) Scottsbluff: KMOR 92.9 FC to Classic Rock

**NEVADA:** 

Pioche: KBZB 98.9 FC to country, SC "The Bull"

**NEW HAMPSHIRE:** 

Jackson: WEVJ 99.5 NW NPR news, talk,

//WEVO

**NEW YORK:** 

Hyde Park: WCZX 97.7 FC to Classic Hits

SC to "Mix 97"

Patterson: WDBY-105.5 CC (ex WAXP), SC to "Y-105".

Scotia: WHTR 93.7 FC to Modern Rock,

SC to "K-Rock" (Albany)

Wurtsboro: WZAD 97.3 FC to Classic Hits,

SC to "Mix 97".

**NORTH CAROLINA:** 

Hickory: WXRC 95.7 FC to Classic Hits.

SC to "95.7 the Ride"

High Point: WHPU 90.3 (ex WWIH) Williamstown: WIAM 98.9 CC (ex WDRP)

OHIO:

Fort Shawnee: WZRX 107.5 CC (ex WBUK) FC to modern rock, SC to "X-107.5"

North Baltimore: WPFX 107.7 CC (ex WIMJ)

Ottawa: WBUK 106.3 CC (ex WQTL) Paulding: WKSD 99.7 FC to oldies days,

ESPN Sports (7pm-6am)

Xenia: WZLR 95.3 CC (ex WDTP); SC to "The Point"

**OKLAHOMA:** 

Kingfisher: KLGH 105.3 FC to modern rock,

SC "K-Spy" (Oklahoma City)

**PENNSYLVANIA:** 

Greencastle: WQCM 94.3 CC (ex WIHR), FC to modern rock (Chambersburg)

Hagerstown: WDLD 96.7 CC (ex WQCM)

SOUTH CAROLINA:

Bluffton: WWVV 106.9 FC to modern AC,

SC as "Wave 106.9"

Hilton Head Island: WFXH 106.1 FC to modern rock Lake City: WWFN 100.1 FC to top 40, SC to "Z-100"

(Florence)

Newberry: WGVC 106.3 FC to oldies

SOUTH DAKOTA:

Rapid City: KQPR 89.9 NW

**TENNESSEE:** 

Livingston: WLQK 95.9 FC to lite AC, SC to "Lite Rock 95.9" (Cookville) Union City: 88.9 NS 6kW, 115ft,

Broadcasting for the Challenged

TEXAS:

Amarillo: KPQZ 100.9 RA variety

Corpus Christi: KWRC 88.7 CC (ex KFGG) SC to "Worldwide Worship", Christian Contemp.

Hondo: KRIO 105.9 CC (ex KMFR)

Pearsall: KMFR 104.1 CC (ex KRIO, KMMG),

classic rock (San Antonio)

Shamrock: KBKH 92.7 FC to oldies

Tahoka: KAMZ 103.5 FC to regional Mexican (Lubbock)

Victoria: KAYK 88.5 NW religion

#### <u>UTAH</u>

North Ogden: 88.7 NS 8kW, 918ft **Educational Media Foundation** Price: KWSA 100.9 CC (ex KPRQ)

#### VERMONT:

Bellows Falls: WZSH 107.1 FC to Country.

SC to "Bob Country"

Springfield: WXKK 93.5 FC to hot AC, SC "XL-92",

//WGXL

Waterbury: WLKC 103.3 modern AC, //WXAL 93.7 White River Junction: WSSH 95.3 FC to Country

SC to Bob Country"

#### <u>VIRGINIA:</u>

Broadway: WBHB 96.1 FC to oldies, SC "Oldies 96.1",

(Harrisonburg)

New Market: WLTK 103.3 FC to Contemporary

Christian,

SC "Light 103.3" (Harrisonburg)

Radford: WWBU 101.7 CC (ex WBXW), FC to Classic Country, SC "Bubba 101.7" Richmond: WRXL 102.1 FC to Modern Rock,

SC "New Rock 102.1 - The X."

#### **WASHINGTON:**

Aberdeen: KJET 105.7 FC to Hot AC. Walla Walla: KRKL 93.3 CC (ex KTWY)

#### **WEST VIRGINIA:**

Grafton: WDKL 95.9 CC (ex WTBZ), SC "K-love"

FC to contemp. Christian (Morgantown)

Fond Du Lac: 91.7 NS 10kW. 305ft. Cornerstone Community Radio

#### WYOMING:

Orchard Valley: KWYC 90.3 NS 38kW, 400ft,

**Educational Media Foundation** 



#### **BRITISH COLUMBIA**

Prince George: CKPG-550AM requests 99.3/9.3kw.

#### <u>ALBERTA:</u>

Calgary: CIQX 103.1 NW Smooth Jazz "The Breeze"

Edmonton: CKRA 96.3 FC to hot AC

Lloydminster: CKSA-1080AM requests 95.9/100kw, with

relayer at

Bonnyville, AB on 101.3/25kw. To continue with country

format.

#### **NOVA SCOTIA:**

Halifax: CIEZ 96.5 FC to classic hits



#### ONTARIO:

Fort Erie: CKEY 101.1 FC to dance/top 40,

SC to "Wild 101.1" (Buffalo)

Niagra Falls: CFLZ 105.1 SC to "The River"

73's de Steve AB5GP

#### IBOC UPDATE

(Posted on the Soundoff list by Tom Bryant)

FCC Commissioner Kathleen Abernathy (R) told the NAB Radio Show's FCC Policymakers' Breakfast 9/13 that a Report and Order is likely to come out this fall on setting a digital radio standard. The FCC has received technical reports on tests of iBiquity's HD Radio (IBOC), and Abernathy says it's time to act.

The timing of the endorsement and a means for allowing early adopters like Radio One (RBR e-paper 9-13) to go on the air may be approved in October or November, with final rules issued early next vear, she said.

Because iBiquity has completed both its AM and FM IBOC testing, the National Radio Systems Committee (NRSC) has issued reports supporting the technology, and the FCC has accepted comments on those reports, "It's time for us to do our job," Abernathy commented.

### WESTERN TV DX

#### VICTOR FRANK 12450 SKYLINE BLVD. WOODSIDE, CA 94062-4554

frank@horizon.sri.com

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

This report is for August 2002. As in July, tropo DX along the southern California coast to San Diego/Tijuana on TV-FM (200mi/320km) existed for the entire month. The air boundary varied from high to low elevation (the lower elevation the boundary is, the better the tropo for my low elevation). Temperatures continued hot inland, which also means the air layer above the boundary along the cool moist coast was hot and dry helping the tropo. "VHF" in the list below refers mostly to KFMB-8 and KGTV-10, San Diego, whose transmitters are at a lower elevation than all the other San Diego/Tijuana TVs, so the lower air boundary was favorable for those two in particular.

Aug 1-4 am: Poor

Aug 4 eve: Poor, improving (boundary lowering)

Aug 5-7am: VHF fair, UHF poor "

Aug 7 eve-14:VHF very good/excellent, UHF fair "

Aug 15-23: Poor (boundary higher)

Aug 24-27: Fair (UHF good Aug 27 eve) (lower)

Aug 28: Poor (boundary higher)

Aug 29 am: Very poor

Aug 29 eve-31: Fair to good, variable (lower)

Best of DX to all, Dennis

#### William Eckberg, 1032 Sterling Rd., Dixon, IL 61021

Augus	st 2002	CDT	g :,,	
1 tr		KGIN	11 NE	458
2 Es	2245	KMID	11 NE 2 TX	967
3 tr	0355		67 OH	417
7 tr	0300	WCFT	33 AL	593
		WFIQ		483
		WUNF		558
		WLFG		487
		WIAT		582
	0400			503
		WAFF		503
	0425		45 TN	512
		WAAY		503
	0505	WHNT		503
			30 TN	408
			45 MS	535
	0900	WXVT		570
			16 AR	503
			31 AR	424
_	1005			503
8 tr	0055			417
		WLFG		487
	0125	WOIO		401
	0155		30 TN	451
		KARD		651
	0235	KFXK	51 TX	697
0250	KETK	56	LA 747	



0300	KFAA	51	AR 444	
	0310	KSHV	45 LA	681
	0320	WNTZ	48 MS	709
	0525	KSAX	42 MN	404
9 tr	0235	KSAX	42 MN	404
20 tr	2140	WMMF	68 WI Fon Du Lac	<u>148</u>

A stagnant air mass settled over the south on August 7 and 8. Tropo was seen from NC to TX to 750 miles. The opening went deep into MS, LA, and TX from 0230 to 0330 on August 8.

The number of Es loggings was one-third those logged in 2001. Many openings were into areas not seen frequently, especially Canada.

#### Mike Cherry, VE7SKA <mcherry@saltspring.com>

We had a some Au & AuEs Saturday night (September 7 local). While conditions on 6M & low-band TV were good, neither FM-broadcast nor 2M opened

#### September 8, 2002 GMT

AuEs	0159	CBWFT3	MB	85°
	0200	CKND22	MB	85°
	0329	CFSS 3	SK	80°
	0330	CKCK 2	SK	80°

AuEs signals weren't in for long during both openings, but signal strengths were unusually stable & strong while they lasted.

73 for now - Mike VE7SKA (CN88)

**Patrick Dyer, WA5IYX** <pjdyer@swbell.net> Subject: Sep 7 magstorm effects

There was a large CME impact some time before 1800Z. Southern American amateurs on 50 MHz and FM elevator music (from Chile) were observed, but this is a log of what I heard/saw of Channel 2.

2016 checking Ch 2 MASSIVE CCI from south - at first the QSB seemed too fast for F2, but no audio or evidence of Ch 3, etc signals, and it also lacked the usual severe ghosting common to F2

2020 50.750 Ch A2 Spanish audio spur

2042 much as prior, Ch A2 still a mess - multiple CCI beats/sources; becoming more convinced that it has to be F2 now

2100 ditto (unable to get a true azimuth peak due to KBEJ-2 50 mi nnw)

2107 Ch A2 CCI finally started fading down

2108 some 2117 HC8/b way down, 50.750/.740 Sp TV audio

spur dribbles se still
2119 whatever it was, CCI to Ch 2 now GONE
(sure wish that I'd thought to check Ch 2 earlier
than 2016z :<) (better yet if no KBEJ on!)

2152	50.750 HUGE	Ch A2	Spanish	audio	spur (40
over 9)	now				

2200+ that suddenly gone - either vy rapid f/out or their t/off

#### 73, Pat - WA5IYX

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

Equipment: 1992 Zenith "Sentry 2" 13" color TV, Channel Master 4228A screened 8-bay w/CM Spartan 3 #0071 preamp and RG-11 coax for UHF, Channel Master 1114 Crossfire w/CM #0040 preamp, MFC D6367 double cavity notch filter for 88.5 MHz, and RG-6 for VHF, both @20 ft. AGL.

Au	gust	2002	СТ			
2	Es	1211	Cuba	3 CU		
		1221	Cuba	5 CU	TP	
		1222	WFOR	4 FL	745	
		2036	KOAAt	5 CO		
		unid 4	TV Azted	ca-13		
3	Es	1130	KDUH	4 NE		1050
		1147	KLNE	3 NE		860
4	Es	1724	WFOR	4 FL		745
		1854	<u>WTVJ</u>	6 FL		<u>745</u>
7	Es	1749		SS brief		
17	Es	1851	unid SS	3-5		
		1900	XHG	4 JAL		1020
18	Es	0953	XHITt	4 CHI		
25	tr	0040	KRRT	35 TX		475
		0042	KNVA	54 TX		395
		0043	KXAN	36 TX		395
		0044	KWEX	41TX		445
		0045	KEYE	42TX		395
	Es	1907	unid 3 C	BS brief		

And so we draw a close to the worst E-skip season ever. I guess I should be happy I got one more new logging. Maybe tropo will return someday and get me out of the "blues" (on Bill Hepburn's maps, hi!).

**Danny Oglethorpe**, P.O. Box 17452, Shreveport, LA 71138-0452 Email: doglethorpe@yahoo.com Es: Highlights only

JU	LY 2002	UTC			
22	Es1715	YSR	2 El Salvado	or 132	4
	2147	WCBS	2 NY	123	8
26	Es 2205	Great Lal	kes area and	east.	
29	Es0200	WTVH	5 NY	121	2
			2 TN "2/15"	66	5
			2 OAX Sup		
	"Xŀ	HHNCH2	2" upper right	103	8
	IGUST 20				
2		XHG		100	
	1629	<u>XHSLT</u>		Supere	
		ID upper		<u>83</u>	<u>5</u>
	1715	Cuba	2, 5 TP		
	1745	XEFB	2 NL Logo	61	1
	2315	Much Es	s to west,	northwest,	and
		north.			
3	Es0035	KCBS	2 CA Brief	142	0
	1610	KDKA	2 PA	94	5
		WSJK	2 TN"2/15"	66	5
	1659	KTWO	2 WY	99	6

1810 KOAA 5 CO "5/30" 734 1817 KNAZ 2 AZ 1045 1830 KPHO 5 AZ 1065 1759 KACV 2 TX 501 5 Es2130 WUND 2 NC 1031 2210 WCBC 2 SC 805 2217 WESH 2 FL 789 2230 Miami 2, 4 939 2300 Cuba 2 2330 XHQRO 2 QROO 891 9 Es0120 KVOA 4 AZ 1004 0125 XHPDT 2 SON (ID0125,0155)1159 17 Es2120 WUND 2 NC 1031 2205 KNAZ 2 AZ 1045 2235 XHGV 4 VER "RTV"logo 930 2243 XHTV 4 DF "4tv" 958 2328 XHAGU 2 AGS Supered calls loweright 896 2330 XEWO 2 JAL 1003 18 Es1338 XEFB 2 NL 611 1430 XHDI 5 DUR Supered ID upper right 875 1442 XELN 4COAH Big calls top 752 My list of Mexican TV IDs (along with ID materia from the summer can be found on the Web at: http://www.geocities.com/doglethorpe/mexsum200.html	I)
<b>Dave Pomeroy</b> , 2321 SE Libra Ct., Topeka Kansas 66605-3505	ì,
May 23,2002 2130 Es CBKFT-2* 3 Prince Albert, SA CFQC-3 Stranraer, SA 1077 June 5, 2002	
0650 Tr WICS-20 Springfield, IL WQPT-24 Moline, IL 320 KYOU-15 Ottumwa, IA	
KWKB-20 Iowa City, IA 293  June 14, 2002  2145 Es CKSA-2 Lloydminister, AB WPVI-6 Philadelphia, PA CFRN-3 Edmonton, AB	
WJAC-6 Johnstown, PA 2220 KYW-3 Philadelphia, PA KREM-2 Spokane, WA 2245 CICT-2* Calgary, AB June 15, 2002	
0600 Tr KXFA-48 Cedar Rapids, IA KWKB-20 Iowa City, IA	
25-34-52-62 Oklahoma City, OK 0900 KDSM-DT 16 Des Moines, IA (overKTAJ-16) 220	
1100 Es XEFB-2 Monterrey, NL <u>June 18, 2002</u> 2020 Tr KJTL-18 Wichita Falls, TX 374	
KXII-DT* 20 Sherman, TX 350 UNID-DT 27 DTV snow on KSNT-27 KFOR-DT? KXTX-39 Dallas, TX	
KCHM-CA* 59 Oklahoma City, OK 2100 9-14-25-34-43-52-62 Oklahoma City, Ok (KAUT-43 over local KTLJ-43 LPTV) KOTV-6 Tulsa, OK	<
KQOK-30 Shawnee, OK 2200 KDFW-DT 35 Dallas, TX KTXA-21 Dallas, TX	
2205 KXAS-DT 41 Ft. Worth, TX KDAF-DT 32 Dallas, TX	

	KDTX-58 Dallas, TX		2230	KSTC-DT 44* Minneapolis, MN	
	KOCO-5 Oklahoma City, OK	259	2235	KMWB-DT 22* Minneapolis, MN	
	KPXD-68 Arlington, TX			WCCO-4 Minneapolis, MN	
	KTLM-40 Rio Grande City, TX	880	2240	K41??-41 (with KARE-11)	
2225	KTAB-32 Abilene, TX	515	2240	KSTP-DT 50* Minneapolis, MN	
	KSWO-7 Lawton, OK	373		(over KPXE-50)	
	KDSM-DT 16 Des Moines, IA			K56??-56 Rochester, MN TBN	
	KHBS-DT*21 Ft. Smith, AR	277	2300	KTIN-21 Ft. Dodge, IA	
June 19, 2	2002			KYIN-24 Mason City, IA 3	34
0300	KDFI-27 Dallas, TX (KSNT-27 of	off)		WFTC-DT 21 Minneapolis, MN	
July 1, 20	<u>02</u>				547
0615	KWKB-20 lowa City, IA		2235		69
July 6, 20	<u>02</u>			•	30
0900	WXIN-59 WHMB-40 Indianapolis,	IN 507		• • • • • • • • • • • • • • • • • • • •	283
	KOMU-DT*36 Columbia, MO		August 8,		
July 30, 2			0000	•	37
0530	KWKB-20 lowa City, IA			•	198
0550	KBSH-7 Hays, KS	199	0200	WKOW-27 Madison, WI (KSNT-27	off)
	KBSD-6 Ensign, KS	272	0630	KMEG-14 Sioux City, IA	
0558	KDCK-21* Dodge City, KS	259	0700	KTCI-17 St. Paul, MN	
	KSNC-2 Great Bend, KS	173	August 11		
	K22CP-22 Salina, KS KAKE-1	0	0630	1 0 /	34
	K20BU-20 Russell, KS KAKE-	10	August 14		
	K63DM-63* Guymon, OK KAMI	₹-4	0500	•	200
	K64BS-64 Concordia, KS KOO	D-9	0630	•	207
	KTVG-17 Grand Island, NE	214		•	220
	K65DS-65* Guymon, OK			(KTWU-11 off for DTV installation)	
0630	KSMN-20 Wothington, MN		<u>Septembe</u>	<u>er 5, 2002</u>	
	K45AU-45 Follett, TX		0620	1 0 7	34
0700	K59GF-59 Guymon, OK		0630	· ·	248
	K53BE-53* Guymon, OK TBN			•	222
	K58AX-58* Buffalo, OK KWET-	·12		<b>9</b> .	37
	(seen earlier with KWCH-12)			er 12, 2002	
<u>July 31, 2</u>			0930	KAKE-DT 21* Wichita, KS	
2000	KSMN-20 Worthington, MN		1030	4-40 Ft. Smith, AR	
August 7,			1/501/04		
2115	WHO-DT 19* Des Moines, IA	220		reception was long sought after.	
	(over KCPT-19)		station is	very low power and was seen only	after
2125	KXLT-47 Rochester, MN		local TBN	N switched from 21 to 55 and be	efore
	KWWL-DT 55* Waterloo, IA		KAKF-DT	21 went on the air. I suspect it is	s the
	(wiped out local LPTV 55)			·	
	KFXA-28 KPXR-48Cedar Rapids, I/		-	e KDCK-21 will be seen here. Ne	•
	KWWL-7 Waterloo, IA	307		will also operate on DTV channel	
2135	KSTC-45 Minneapolis, MN	437	KAKE-DT	was seen testing with color bars	with
	KMSP-DT 26 Minneapolis, MN		KAKE-DT	call and channel 21 Wichita written	out.
	KARE-DT 35 Minneapolis, MN		DTV's ar	e on channel 31 in Lincoln and	Des
	KTTC-DT 36 Rochester, MN	0.50		but I have not seen them here yet.	
	KSMQ-15 Austin, MN	350		•	
2150	WCCO-DT 32 Minneapolis, MN		•	from Des Moines, Lincoln, Om	
	WFTG-29 Minneapolis, MN		Wichita, J	Joplin, Springfield (MO), etc. are not l	isted
	(over KCWE-29)		unless ne	w or unusual for some reason.	
2200	WOI-5 Ames, IA	450			
2210	WEAU-DT 39* Eau Claire, WI	458			
$\alpha \alpha \alpha \Delta$	KINCRAINI 46 Dec Maises 14				

#### **METEOR SHOWER GUIDE**

2220

KDSM-DT 16 Des Moines, IA

We have no major showers peaking in October but we have several minor showers peaking. The Eta Cetids peaks Oct 1-5, the October Cygnids peaks Oct 4-9, the October Cetids peaks on the 5<sup>th</sup> and 6<sup>th</sup>, the Delta Aurigids peaks Oct. 6-15, the Arietids peaks on Oct. 8 and 9, the Draconids peaks Oct 9 and 10, the Northern Piscids peaks on Oct 12<sup>th</sup> and 13<sup>th</sup>, the Epsilon Gemininds peaks Oct. 18 –19, the Orionids peaks on Oct 20<sup>th</sup>. They aren't major showers, but they should be enough to keep the hard-core MS Dxers looking. Happy hunting.

### John Zondlo 4009 Driftwood Circle Yukon, OK 73099 sfm@fmdxweb.com Deadline: 10th

For DXers in AL, AZ, AR, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MS, MO, NV, NM, NC, OK, SC, TN, TX, UT, VA, WV, Cuba & Mexico October 2002

Adam Rivers – DXing from 503 32<sup>nd</sup> St. – Ocean City, MD, facing Isle of Wight Bay – patriotsrule417@yahoo.com http://adamskewlsite.freeservers.com

8/10-15 every day Tr (note #1)

WBZO 103.1 NY Bay Shore WBLI 106.1 NY Patchogue

97.5 NY Patchogue, o/local 96.3 MA Nantucket WALK

WRZE WWBB 101.5 RI Providence 105.1 RI Providence WWLI WPLM 99.1 MA Plymouth WCIB 101.9 MA Falmouth WPTE 94.9 VA Norfolk WNVZ 104.5 VA Norfolk WESR 103.3 VA Onley

WEHM 96.7 NY Southampton

WFCC 107.5 MA Chatham, o/local WKHI

WPXC 102.9 MA Hyannis

WWRX 103.7 RI Westerly, o/local WMGM

WHFM 95.3 NY Southampton

WPST 97.5 NJ Trenton, o/local WICO

WWDE 101.3 VA Hampton WCXL 104.1 NC Kill Devil Hills



8/9 Tr 1922 WAEB 104.1 PA Allentown

8/10 Tr

2042 WQXR 96.3 NY New York 101.9 MD Baltimore 2142 WLIF 2128 WWMX 106.5 MD Baltimore

8/11 Tr

1625 WWOC 94.5 NC Hatteras 1636 WXEZ 94.1 VA Yorktown

1742 WWHV 102.1 VA Virginia Beach 1816 WYNY 107.1 NY Hampton Bays

1817 WBMW 106.5 CT Ledyard

1818 WTYD 100.9 CT New London

1821 WPLM 99.1 MA Plymouth

1824 WBZO 103.1 NY Bay Shore

105.3 NY Calverton 1826 WXXP

2059 WSKQ 97.9 NY New York, full \$

2101 WAXQ 104.3 NY New York, full \$

2103 WWPR 105.1 NY New York, full \$

2105 WQCD 101.9 NY New York, full \$

2106 WXPN 88.5 PA Philadelphia, RDS-6

2111 WXRK 92.3 NY New York

VA Clarksville 2121 WICE 98.3

2130 WPLJ 95.5 NY New York 106.7 NY New York 2136 WLTW

2145 WJKS 101.7 NJ Canton, o/local

2234 WMZQ 98.7 DC Washington

8/12 Tr

1706 WVOD 99.1 NC Manteo

2253 WHTZ 100.3 NJ Newark, o/local

2257 WAFJ 99.1 MD Annapolis

8/13 Tr

0941 WAAI 100.9 MD Hurlock

WBBO 98.5 NJ Monmouth 1746 WHTZ 100.3 NJ Newark

2042 WCEI 96.7 MD Easton

2158 WTOP 107.7 VA Warrenton, thru local

2219 WQSR 102.7 MD Baltimore

1802 WQGN 105.5 CT Groton, o/local WGBZ

2200 WWZZ 104.1 MD Waldorf

<u>8/15 Tr</u>

0301 WKCI 101.3 CT Hamden, (note #2)

0325 WLAN 96.9 PA Lancaster 0327 WZZO 95.1 PA Bethlehem



Note #1: Phenomenal tropo 24/7 on those days. Other days were completely dead band, with Atlantic City stations not even making it into the

Note #2: Amazed by hearing one of my locals. Heard CHR on 95.7 and rock on 99.1 and presume they are WKSS and WPLR, but I am not going to make the loggings because I do not have proof.

William McGuire - 2412 59th Pl. -Cheverly, MD 20785-2918

DX-398

<u>8/11 Tr</u>

2310 WSTW

2330 WOGL

2237 WWIN MD Glen Burnie, "Majic 95.9" 95.9 2242 WZBH 93.5 DE Georgetown, "The Beach" 2255 WKOC VA Chesapeake, "The Coast" 93.7



2305 WXMD MD Pocomoke City, "Max 93.5" 92.5 93.7 DE Wilmington, "WSTW.com" PA Philadelphia, "Oldies 98.1" 98.1

101.7 DE Ocean View, "The new 2336 WRBG

B-101.7"

```
2353 WMGM 103.7 NJ Atlantic City, "Classic
    Rock 103.7"
8/12 Tr
0047 WESR 103.3 VA Onley, "Serving the
Shore"
0055 WTKU
            98.3 NJ Ocean City, "Cool 98.3"
0100 WAFL
            97.7
                  DE Milford, "Eagle 97.7"
0130 WNVZ
            104.5 VA Norfolk, "Z-104"
            107.1 MD Federalsburg, "The Duck"
0137 WTDK
2250 WOCQ 103.9 MD Berlin, ID
2255 WLVW 105.5 MD Salisbury, ID
2320 WMGK 102.9 PA Philadelphia
2335 WJJZ
             106.1 PA Philadelphia
            106.9 VA Suffolk, "The Fox" 97.3 NJ Millville, "Mix 97.3"
2340 WAFX
2350 WIXM
2355 WFPG 96.9 NJ Atlantic City, Delilah
8/13 Tr
0000 WOSC 95.9 DE Bethany Beach, ID
            103.7 MD Havre de Grace, k, ID
2105 WXCY
2307 WAAI
            100.9 MD Hurlock, k, ID
2333 WKOC 93.7
                  VA Chesapeake, "The Coast"
8/14 Tr
            97.5 MD Salisbury, "Cat Country"
2142 WICO
2340 WZBZ
            105.5 NJ Cape May Court House,
                       "South Jersey's hip hop
and R&B station, the Buzz"
2346 WQIC
            100.1 PA Lebanon, ID
2350 WYCR
            98.5 PA York, Top 40, "YCR"
2358 WALK
            97.5
                  NY Patchogue, "Long
     Island's Best Variety," ID
<u>8/15 Tr</u>
0020 WDAS 105.3 PA Philadelphia, ID
0040 WEZN
            99.9 CT Bridgeport, "Star 99.9"
            100.7 PA Allentown, "My 100.7"
0045 WLEV
8/17 Tr
                  VA Richmond, "Lite 98"
0815 WTVR 98.1
0825 WWWV 97.5 VA Charlottesville, "3WV)
8/22 Tr
2135 WXCY 103.7 MD Havre de Grace, ID, wx
8/24 Tr
2154 WZBH 93.5 DE Georgetown, "The Beach"
9/2 Tr
2115 WTRG
            100.7 NC Rocky Mount, "Oldies
                       100.7"
<u>9/7 Tr</u>
2335 WPST
            97.5
                 NJ Trenton, "97.5 PST"
```

· · · · <del> · · · </del>	94.5 96.9	NJ NJ	Trenton, "The Hawk" Atlantic City, "Lite Rock 96.9," ID
0050 <u>WSNI</u> 104.5"	104.5	РА	Philadelphia, "Sunny
0100 WDSD	104.9 92.9 93.3	DE	Egg Harbor, SS mx Smyrna, ID Philadelphia, "Rock
	98.3 99.9	NJ CT	•
•	101.5	NJ	Trenton, "New Jersey
<u>9/8 Tr</u>			Montauk, "The Wolf"
			Tappahannock, promo Philadelphia, promo, "Q-102"
	100.7 101.7	PA DE	Allentown, "My 100.7" Ocean View, Rick Dees
John Zondlo	<del>)</del> – 40	009	Driftwood Circle –
Yukon, OK	7309	9 –	CDT – all new
<u>8/8 Tr</u>			
0600 KBQC 8/18 Tr	88.5	KS	Independence, AFR, ID
	107.1	TX	Benbrook, "La Musica Romantica"



From the Editor

Looks like the season has pretty much ground to a halt in these parts. DXers out east and in the Great Lakes area had some good trops in late August and early September, but they were a no show here.

Good time to get ready for some of the meteor showers coming up. Be sure to report what you hear to SFM.



DE Wilmington, RDS "WSTW"

9/8 Tr

0020 WSTW

93.7

### SOME THINGS JUST GO TOGETHER

...a quiet morning...
...a little bit of tropo...
...a hot cup of coffee...
...and the VHF-UHF Digest...
Good to the very last page

## **Eastern TV-DX**

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

October, 2002

November, 2002 column deadline: Oct. 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 are also welcome!

Things are starting to cool down, meteorologically speaking... but not the tropo! Two DXers check in with some incredible catches. Rick Shaftan had Iowa on UHF at over 860 miles. Not to be outdone, Roy Barstow checks in with a trio of Florida loggings, the futhest of which is just over 1100 miles! Read more about the DX-fest those two enjoyed below!

## William McGuire, 2412 59<sup>th</sup> Place, Cheverly, MD 20785-2918 Equipment: Admiral 13" color TV.

8/11	tr			2045	WBOC-16	MD	Salisbury, CBS
2300	WHYY-12	DE	Wilmington, ID	8/17	tr		
8/14	tr			0700	WWBT-12	VA	Richmond, NBC
2025	WCAU-10	PA	Philadelphia, NBC	0700	WAVY-10	VA	Portsmouth
2200	WGAL-8	PA	Lancaster, NBC		"Wavy News	s 10 <i>"</i>	
2315	WMGM-40	NJ	Wildwood, nx	0700	WGNT-27	VA	Portsmouth
2320	WTXF-29	PA	Philadelphia	0730	WRIC-8	VA	Petersburg, logo
2325	WPSG-57	PA	Philadelphia, UPN	0840	WTVR-6	VA	Richmond
2330	WPHL-17	PA	Philadelphia		"News 6",	wtvr"	.com"
8/15	tr			0845	WNCN-17	NC	Goldsboro, NBC
0042	WLIW-21	NY	Garden City, PBS				

#### Rick Shaftan, Sparta, NJ

8/31	Es	1100	WWTO-35 IL La Salle, TBN 743
	KCEN-6 TX Temple, NBC 1422		unID-55, - offset, religious?
9/1 t			unID-5, - offset
1331	WYPX-55 NY Amsterdam, PAX 137	1120	KIIN-12 IA Iowa City 866
9/5 t	er en	1125	unID-19, z offset
0910	WLNS-6 MI Lansing 513	1130	WVCY-30 WI Milwaukee 694
0915	WCMU-14 MI Mount Pleasant	1133	unID-22, + offset
546		1135	unID-27, + offset, PBS sounded
0920	WDCQ-19 MI University Ctr. 508		Like cooking show which does
0925	WGBA-26 WI Green Bay,NBC 26 715		not match WQEC which seems too
0930	unID-29, - offset		<pre>far south (how about WBGU? - mcs)</pre>
0935	unID-23, - offset	1143	WCPX-38_IL Chicago
0940	unID-31, z offset, PAX @ 1143	1145	unID-40, + offset, P. Allen Smith
0945	WMVS-10 WI Milwaukee 694	1150	WHME-46 IN South Bend, rel 598
0948	WIFR-23 IL Freeport, ad 754	1152	unID-47, - offset
0950	WGVU-35 MI Grand Rapids 592	1155	unID-53, - offset
0952	WQRF-39 IL Rockford 753	1158	WHBF-4 IL Rock Island 821
0954	unID-43, - offset		CBS, prev. on E-skip (!!-mcs)
1015	WMAQ-5` IL Chicago,nx@1200 674	1202	unID-6, z offset
1025	unID-18, - offset, religious	1203	KWQC-6 IA Davenport 821
1030	unID-20, z offset, PBS, rel@1205	previ	ously on Es
1035	KWKB-20 IA Iowa City	1205	WQAD-8 IL East Moline 818
	867	1208	WLS-7 IL Chicago 674
1040	WCIU-26 IL Chicago, calls 674	1210	WHOI-19 IL Peoria, HOI nx 780
1045	unID-30, + offset	1230	unID-23, - offset, rel.
1050	WFLD-32 IL Chicago 674	1253	unID-19, + offset, court show
1055	WNIT-34 IN South Bend, PBS 600	1255	WICS-20 IL Springfield, nx 783

Note the mileage on KWKB, which is my record, although if I had WQEC it would top KWKB. WHBF and KWQC are my first TVs on both trop and E-skip. TV log up to 572. Rick.

http://www	egrabow.com/d/	lx/
------------	----------------	-----

	WUNI-27t MA Worcester	128
pointed	WBRE-28 PA Wilkes-Barre	152
	WTXF-29 PA Philadelphia	127
	WGGB-40 MA Springfield	104
	WVTA-41 VT Windsor	187
	unID-52 not WNJT?	
	WTBY-54 NY Poughkeepsie	83
	WNJB-58 NJ New Brunswick	79
111	WUTF-66t MA Marlborough	137
118	7/26 tr	
119	2200 WWLP-22 MA Springfield	93
330	WXXA-23 NY Albany (nice)	138
	WRGB-6 NY Schenectady	139
31	WGGB-40 MA Springfield	104
71	WEWB-45 NY Schenectady	139
93	WRNN-62 NY Kingston	107
120		
	111 118 119 330 31 71 93	pointed  WBRE-28 PA Wilkes-Barre  WTXF-29 PA Philadelphia  WGGB-40 MA Springfield  WVTA-41 VT Windsor  unID-52 not WNJT?  WTBY-54 NY Poughkeepsie  WNJB-58 NJ New Brunswick  WUTF-66t MA Marlborough  118  7/26 tr  119  2200 WWLP-22 MA Springfield  330  WXXA-23 NY Albany (nice)  WRGB-6 NY Schenectady  WGGB-40 MA Springfield  WGGB-40 MA Springfield  WGGB-45 NY Schenectady  WRNN-62 NY Kingston

The DX section of my website has been updated. All logs are kept in an Excel file, so they can be sorted any way I want. Consequently, I have re-calculated my statistics.

I finally got Vermont! I was wondering when that was going to happen, shame I couldn't load my VCR in time. WVTA is my  $117^{th}$  tropo catch, my northernmost tropo city, my first non-tentative catch on channel 41 (over local WXTV), and my first new station since 5/25/01.

I hoped to DX during my vacation in Florida (early August), but it was a total bust, oh well. 73's and good DX, Ryan.

#### Roy Barstow, P.O. Box 2488, Teaticket, MA 02536

6/4 tr					
0000	WMMP-36 SC Charleston	780			
0005	WUNJ-39 NC Wilmington	660			
	WYDO-14 NC Greenville				
6/5 t	cr				
0005	WJCL-22 GA Savannah	884			
0025	WJWJ-16 SC Beaufort	825			
	WPXU-35 NC Jacksonville				
	WJPM-33 SC Florence	708			
	W51??-51 NC Wilmington				
	WTAT-24 SC Charleston	779			
0100	WUNU-31 NC Lumberton				
	WUNP-36 NC Roanoke Rapid	s			
	WRAZ-50 NC Raleigh				
	WLFL-22 NC Raleigh				
	WFXB-43 SC Myrtle Beach	699			
	WRPX-47 NC Rocky Mount				
	W34CQ-34 SC Myrtle Beach	L			
	TBN, from ch. 66				
0200		827			
	WUNM-19 NC Jacksonville				
	WHMC-23 SC Conway	702			
	WPDE-15 SC Florence	688			
0300					
	WSFX-26 NC Wilmington				
	WCTI-12 NC New Bern				
	WFPX-62 NC Fayetteville				
	WNCN-17 NC Goldsboro				
0410	WLTX-19 SC Columbia	757			
	WNCT-9 NC Greenville				
	WQHB-63 SC Sumter, rel.				
6/9 t					
0030					
	CBHFT5-46 NS Middleton				

	CBHT10-24 NS Weymouth
	CBHT7-52 NS Digby
0110	WPXU-35 NC Jacksonville
	WLFL-22 NC Raleigh
	WRAZ-50 NC Raleigh
	WHMC-23 SC Conway WUNM-19 NC Jacksonville
	WUNM-19 NC Jacksonville
	WUNP-36 NC Roanoke Rapids
	WUNJ-39 NC Wilmington
0000	W51??-51 NC Wilmington, TBN
0200	WHIG-LP-57 NC Rocky Mount 565
	WNCN-17 NC Goldsboro
	WUNK-25 NC Greenville
	WSFX-26 NC Wilmington
	W60CU-60 NC Greenville CIHF10-45 NS Yarmouth
	W65CP-65 VA Chesapeake
0425	W34AX-34 NC Henderson 575
$\frac{3123}{7/1}$ t	
	WYDO-14 NC Greenville
	WAVY-10 xltrs on 41,45,63,66,69
	WVEC-13 VA Hampton
	CIHF10-45 NS Yarmouth
0215	CBHT10-24 NS Weymouth
	CBHT7-52 NS Digby Above 2 w/WTVD-11 news-odd
	Above 2 w/WTVD-11 news-odd
	CIHF-8 NS Halifax
	CIHF6-9 NS Bridgewater
0310	
	WCTI-12 NC New Bern
0.400	W19BH-19 VA Virginia Beach, MTV2
	CBHT2-7 NS Shelburne
T800	W18BB-18 NC Elizabeth City
	running PBS stuff W52AB-52 VA Craddockville
	W56CS-56 VA Portsmouth
2300	W18BS-18 VA Hampton 450
2300	W39BW-39 VA Newport News
	MANDA AN MEMBOTE MEMB

W65CP-65 VA Chesapeake	Under local WPRI-12
W66BZ-66 VA Suffolk	CBHFT5-46 NS Middleton
WFXI-8 NC Morehead City	CBAFT-7 NB Moncton
WITN-7 NC Washington	0250 CBCT-13 PEI Charlottetown
<u>7/2 tr</u>	"CBC Charlottetown PEI"
0030 WTVD-11 NC Durham	seen clearly in frame bar
W51??-51 NC Wilmington	7/29 tr
WHMC-23 SC Conway	2155 WPXU-35 NC Jacksonville
W36BK-36 VA Mappsville	2300 WKCF-18 FL Clermont 1073
0220 WRLH-35 VA Richmond	18 inside circle L/R
0245 WJCL-22 GA Savannah 884	2305 WOFL-35 FL Orlando 1072
in all night	2358 WOPX-56 FL Melbourne 1107
W???-39 NJN L/R, could it be NC? 0330 WTAT-24 SC Charleston 779	news-breaking up 56 Boston
	<u>7/30 tr</u> 0100 WMMP-36 SC Charleston 780
7/9 tr 0600 WYDO-14 NC Greenville	WHMC-23 SC Conway
WRAY-30 NC Wilson	WTAT-24 SC Charleston
WNCN-17 NC Goldsboro	UnIDs on 22 and 65 toward FL
0615 WTVI-42 NC Charlotte	8/1 tr
WCVW-57 VA Richmond	0602 W34??-34 DC?
WMBC-63 NJ Newton, TBN	ID as TV 58 Washington, DC
W39??-39 VA Richmond, TBN	WNCN-17 NC Goldsboro
WLFL-22 NC Raleigh	0610 WRAY-30 NC Wilson
WTVD-11 NC Durham	2200 WEPX-38 NC Greenville
WPDE-15 SC Florence	2300 WAVY-10 xltrs 35,36,41,45,63,65
WCCB-18 NC Charlotte	8/4 tr
W34AX-34 NC Henderson	0645 WTVI-42 NC Charlotte 700
0710 unID-48, - offset, 679.730 MHz,	WCVW-57 VA Richmond
religious, "Vision for Life"	0715 WCNC-36 NC Charlotte
toward Raleigh, NC or DC-who?	JZY-46 NC Belmont
0730 WRAZ-50 NC Raleigh, in so	0750 WWWB-55 SC Rock Hill 731
strong, all over the rotor dial	2200 CBHT3-11 NS Yarmouth
7/18 tr	CBHT7-52 NS Digby
0005 WPXU-35 NC Jacksonville	CBHFT5-46 NS Middleton 377
WEPX-38 NC Greenville	CBCT-13 PEI Charlottetown
0115 W51??-51 NC Wilmington	2215 CIHF10-45 NS Yarmouth
unID-51, - offset, down coast	8/5 tr
with Jenny Jones (Roy, offset	0545 CBHFT8-34 NS Weymouth
fits WOGX-FL, and my Jan. 2002 TV Guide from there checks	CBHFT-13 NS Halifax
with Jenny at 0100!-mcs)	8/11 tr 0245 CIHF6-9 NS Bridgewater
1000 WUNU-31 NC Lumberton	0245 CIHF6-9 NS Bridgewater CIHF-8 NS Halifax
WUNJ-39 NC Wilmington	0310 CBHT2-7 NS Shelburne
WPDE-15 SC Florence	0400 WPXW-66 VA Manassas
7/21 tr	2130 WPME-35 ME Lewiston
2030 CBHFT5-46 NS Middleton	WPXT-51 ME Portland
CBHT7-52 NS Digby	Above 2 local, many in from E. ME
CBHT3-11 NS Yarmouth	8/12 tr
DC+Baltimore also in	0100 CIHF7-11 NS Sydney 605
WUNP-36 NC Roanoke Rapids	0200 WJCL-22 GA Savannah 884
WCVE-23 VA Richmond	in at a good level
WRLH-35 VA Richmond	WJPM-33 SC Florence
W39BW-39 VA Newport News	WUNP-36 NC Roanoke Rapids
2220 WBPH-60 PA Bethlehem	0220 unID-26 ACN, maybe WSFX-NC?
in a lot lately	WEPX-38 NC Greenville
WRAY-30 NC Wilson	WHMC-23 SC Conway
CBHFT-13 NS Halifax	WTAT-24 SC Charleston
WWBT-12 VA Richmond	unID-39, - offset with SC PBS
WFME-66 NJ West Milford	logo B/R, could this be WUNJ-NC?
WFMZ-69 PA Allentown	0325 WYDO-14 NC Greenville
7/22 tr	WLFL-22 NC Raleigh
0045 CIHF-8 NS Halifax	0450 WUPV-65 VA Ashland
CIHF9-10 NS Shelburne, 3.9kW CBHT2-7 NS Shelburne	0500 WWMP-36 SC Charleston 0510 W18BB-18 NC Elizabeth City
0105 CIHF2-42 PEI Charlottetown WEWE-LP-24 MD Ocean City	
-	WFXI-8 NC Morehead City W56CS-56 VA Portsmouth
7/24 tr 1830 WLLB-LP-15 ME Portland	WNCN-17 NC Goldsboro
America's Store, from ch. 45	WTVD-11 NC Goldsboro
7/27 tr	2300 WNCT-9 NC Greenville
0215 CIHF-8 NS Halifax	8/13 tr
CBHT11-12 NS Mulgrave	0105 WSFX-26 NC Wilmington
	2.0

	WEBA-14	SC	Allendale 827	unID-34 WIAV 58 U/R z offset
	Under WYDC	)-NC		who?
0145	W34CQ-34	SC	Myrtle Beach	0830 WRAZ-50 NC Raleigh
0200	WCTI-12	NC	New Bern	WRAY-30 NC Wilson, in strong
	WLFL-22	NC	Raleigh	WRPX-47 NC Rocky Mount
	WUNU-31	NC	Lumberton	0900 WJHJ-LP-19 VA Williamsburg
	WJPM-33	SC	Florence	DC/Balt. and E. PA in good later
0230	WJCL-22	GA	Savannah	<u>8/17 tr</u>
	WITV-7	SC	Charleston 778	2000 W22BM-22 NJ Elizabeth City,
	Their dis	stinct	ive SC floating	MTV2
	across scr	reen		<u>8/18 tr</u>
	WRAY-30	NC	Wilson	2100 W18BB-18 NC Elizabeth City
	WUNK-25	NC	Greenville	WYDO-14 NC Greenville
	WNCT-9	NC	Greenville	W39BW-39 VA Newport News
0450	CBHT3-11	NS	Yarmouth	<u>8/19 tr</u>
	CBCT-13	PEI	Charlottetown	0800 CITS-36 ON Hamilton
	GA to PEI	this	AM	Crossroads, under and over WETM
	CBHFT5-46	NS	Middleton	WOKR-13 NY Rochester
	CBHFT8-34	NS	Weymouth	0945 WPXJ-51 NY Batavia
	CBAFT5-31	PEI	Charlottetown	WUTV-29 NY Buffalo, Fox 29
	CIHF2-42	PEI	Charlottetown	L/R
0505	CIHF10-45	NS	Yarmouth	1000 <u>WNLO-23</u> NY Buffalo
2340	CBHFT-13	NS	Halifax	1015 <u>WNYB-49</u> NY Buffalo
8/14				2100 CBHT7-52 NS Digby
0045	WVIR-29	VA	Charlottesville	most consistent NS this season
	W51??-51	NC	Wilmington	<u>8/24 tr</u>
	W55CH-55	VA	Charlottesville	0840 W36AX-36 VT Manchester
0105	CBHT2-7	NS	Shelburne	W67DF-67 MA Springfield
0245	WPDE-15	SC	Florence	<u>8/26 tr</u>
				PM good down coast to NC

How does that song go, give me those lazy, hazy days of summer. While our lawns were turning brown for lack of rain there were a few of those stagnant moisture-laden high pressure systems banked off the NC coastline. And when those winds off the back of that high comes from the southwest in comes loads of DX.

WHRO-15 Hampton, VA was in 3 days straight with local quality signals day and night. With the strength of some of those signals, one living in an apartment in NYC with rabbit ears for an antenna had to have at least picked up many from VA and NC. I do not remember in my 50 years of TV DXing the strong quality of many signals from NC and SC.

Thanks to Mike Bugaj for sending me that Bill Hepburn tropo index map for July 30. Kind of makes me want to buy a computer.

#### Bob Seybold, 1865 W. Main Rd., Silver Creek, NY 14136

I haven't sent in a report for quite some time so I thought I better let everybody know I am still DXing. It has not been a good year in some respects. I had a stroke back in March, lost a daughter, 43, and had another daughter lose her husband, 51, so it has been a little rough (on behalf of WTFDA, please accept our deepest sympathies on your losses-mcs). I am okay now and doing well at this time. Still actually working but at slower pace and under medication.

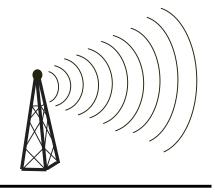
Now to DX. It has been a very poor E-skip season here. I got in on the big June 13-14 opening and saw stations from Florida, Georgia, Alabama, Arkansas, Louisiana, Texas, Mississippi, Oklahoma, Kansas, Colorado, Nebraska, Dakotas, Wyoming in that opening. Channels 2-6 were several deep much of the time and very strong. Openings lasted hours. Then there was only an occasional opening on channels 2 and 3 for a long period. There was a good opening in late July and several small openings in August. However these were some small openings in late August which is a little unusual.

Not much trops till lately when there was some good trops on steady basis from Sept. 6-9 including Ft. Wayne U's, South Bend U's, Angola, IN 63, Chicago U's, WLFI-18 Lafayette, IN, Lima OH U's, WEMT-39 Greeneville, TN, Kentucky 18 and 38, Pittsburgh U's, many Canadian U's and lots of Michigan U's, also new Detroit 18, Detroit 33, Toledo 34 (LP, shopping). Ft. Wayne has been in 4 days in a row.

So recent trops has brightened the season a bit. Got to see Bob Cooper and others in small gathering in Albion, NY. Thanks to Dave Nieman for that-I enjoyed it. 73's Bob Seybold.

## Northern FM DX Northern FM DX

Keith McGinnis 387 Shirley Street, Winthrop, MA 02152 longwave@attbi.com 617-846-5760



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

<b>MORRIS SORENSEN - Winnipeg</b>	MB
SMosor@aol.com	

Equipment: Realistic DX-392 with whip Underlined are new Mileage is after location Times are CDT

#### July 12 Tropo

0917 CBWX 95.7 Fisher Branch MB CBC Radio On E// CBW-990

#### July 14 Tropo

1030	KAUJ	100.9	Grafton	ND
	"Oldies	101" 10	)3 mi.	
1100	KNDR	104.7	Mandan	ND
	Christia	n 274 n	ni.	
1833	KLZZ	99.1	Walker	MN
	"Classic	: Rock 7	7-99" 227 mi.	

#### July 15 Tropo

1003	KQHI	96.1	Crookston	MIN
	149 mi.			
1020	KFNW	97.9	Fargo	ND
	209 mi.			
1025	KGIM	103.7	Redfield	SD
	"Pleasa	nt Count	ry 103" 353 mi.	Ν
1036	KHRT	106.9	Minot	ND
	Christia	n 221 mi	. N	
1053	KSJZ	93.3	Jamestown	ND
	"Kiss 93	3.3" 219 r	mi. N	

#### July 20 Tropo

0003	KPHR	106.3	Ortonville	MN
	"The ne	ew Powe	r 106.3" 319 r	ni. N
0030	KKWS	105.9	Wadena	MN
	"Supers	station K	-106" 256 mi.	

#### August 5 Tropo

0959	KZLT	104.3	E Grand Fo	orks MN
	136 mi	(Tough	next to super	local
CFQX	104.1)	_	·	
2020	KLLZ	99.1	Walker	MN
	227 mi			

2217	KXGT	95.5	Jamestown	ND				
	oldies 2	219 mi. (	mixing with KK	ίΖΥ				
Bemidji	MN)							
2224	KYYX	97.1	Minot	ND				
	"Kicks-	FM" 221	mi. (mixing w	KYCK				
Crookst	on MN)							
2231	KIKV	100.7	Alexandria	MN				
	"100.7 Kick" 290 mi.							

#### August 6 Tropo

1007	KKBJ	103.7	Bemidji	MN
	"Mix 10	03.7" 196	6 mi. N	

## **ROGER GRAVELLE – St Thomas Ontario**

9 Element FM Antenna 55ft High

#### August 19 Tropo

0800	CKYC	93.7	Owen Sound	ON
	Country	⁄"Cοι	ıntry 93"	
0801	Unid	90.7		
	Very St	rong Sig	gnal same head	ing as
above	_			_

#### **RICK SHAFTAN – Sparta NJ**

Equipment: Realistic STA-2280; Conrad RDS Manager; Two APS 14s Stagger Stacked with two FM 13s

#### August 31 Eskip

1720	KDQN	92.1	DeQueen	AR
	RDS PI	1999, k	(DQN 92.1	1169
	253d			
1724	KJBR	93.7	Marked Tree	AR
	Biggest	Deals u	under the bigges	st
	America	n Flag	in Arkansas	936
	252d	_		
1728	KISR	93.7	Fort Smith	AR
	Ad for P	auley T	oyota	1133
	257d	•	•	
1730	KOMA	92.5	Okla City	OK
	Oldies F	RDS PI	3630	1290
	261d			

4700	IZUTA CO 5 M/sl s VIII s s	<b>T</b> )/		
1732	KHTA 92.5 Wake Village Religious, def. KHTA 251d	1X 1187	Septe	mber 5 Supertrop
1734	KHPQ 92.1 Clinton	AR	0850	WODJ 107.3 Greenville MI
	Highway 65 North in Harbor Sq	uare		"in Grand Rapids", Oldies 107.3 with
	1032 255d 1915 @KUAP 89.7	Pine		Michael, in the Morning, prev on Ms 566 287d
	Bluff AR Musical March	_	0855	WOOD 105.7 Grand Rapids MI
	Machine of the Mid-South, 870	9	0000	RDS PI 7B0F, Star 105.7 570
	Area Code. Band is from Pine	Bluff		285d
1010	1057 250d	TV	0904	
1919	KCBI 90.9 Dallas RDS PI 156A1360	TX 252d		Religion, in for several hours 701 285d
1921	KZPS 92.5 Dallas	TX	0956	@WSNX 104.5 Muskegon MI
	"in North Dallas" 1360	252d		Urban, ID 104.5 WSNX 602
1924	KNON 89.3 Dallas	TX		289d
	"Extreme Underwear in Dallas"	1360	0958	@WLZR 102.9 Milwaukee WI
1928	252d KVTT 91.7 Dallas	TX		414-799-1030, Bob & Brian network 697 286d
1320	877-YES-CBMI 1360	252d	1010	@WRIT 95.7 Milwaukee WI
1931	KKZN 93.3 Haltom City	TX		Oldies 95.7, lamenting Brewers loss
	The New 93.3, The Bone	1360		last night
1022	253d	TV	1122	@WZFS 106.7 Des Plaines IL
1933	@KYYK 98.3 Palestine Lonestar 981320	TX 248d		106.7 The Fish 691 283d
1935	Unid 99.3	2100	DII I	NOLIMAN Formington OT
	Country			NOLLMAN – Farmington CT
1936	KXAR 101.7 Hope	AR		oment: Yamaha T-85, Conrad RDS
	Morse Furniture in Texarkana, the Arklatex 1165	serving 251d		ager and PC software. Probe 9 until
1938	KHTE 96.5 England	AR	0/3, F	APS-13 after.
	Hot 96.51055 250d		March	14 Tropo
1942	KLNO 94.1 Fort Worth	TX		<del></del>
	Spanish, ad for a Honda place	in	2100	WCHR 105.7 Manahawkin NJ
1946	Irving1360 252d Unid 95.3			// B98/5 / 105/7 The Hawk-7/02 170
1010	Dallas Tornadoes v. Royals			170
1948	KSCH 95.9 Sulphur Spg	TX		April 16 GW
	Dixie Chicks Concert on 10/19			W202BK89.7 Vernon CT
	Dallas, Star 95.9 and 96.9 252d	1272		"// WSGG Norfolk, CT - SS " 20
1950	Unid 95.9 Urban Rap			20
2021	Unid 91.3 Religion		May 2	: Tropo
2027	Unid 92.1 92-KDLQ?		-	<del></del>
Sonto	mber 1 Trop		1440	CBL 94.1 Toronto ON
	@WCKM 98.5 Lake George	NY		CBC-2 Classical - Stereo 350
	98.5 CKM. Ad for Glens Falls (			
Cente		N IS Z	<u>May 3</u>	<u>s MS</u>
1105	@WRFM93.5 Remsen Warm 93.5 Ad for Stickleys in	NY	0500	MCEA 04.4 Motocko II
Favett	eville thrulocal WSBG	161	0500	WGFA 94.1 Watseka IL RDS ID Only - TextR WATERS
J	350d			6502 750
1110	@WKBE 100.3 Warrensburg			
Doint	Listening to today's rock 100.3	The	<u>May 1</u>	7 Eskip
Point 1218	WFFG 107.1 Cornith	NY	2040	WOCG 90.1 Huntsville AL
1210	Tri-Counties Country, 10 in a ro		2040	Lite of TN Valley PS-CRL RDS EEEE
	Froggy 107.1			875
1302	@WBAR 94.7 Lake Luzerne		2044	WMSU 92.1 Starkville MS
	Charles Stanley @ 1230. // Int	ernet		Power 92 1025
1402	163 16d @WLJH 90.9 Glens Falls	NY		
1402	163 16d	NY 172		

2045	WKUL 92.1 Atlanta Braves   900	Cullman BB	AL	2018	KKQY 101.9 Y-102 The Cour 1400	Hills City ntry Bull	KS
June 1	<u>0 Tropo</u>			2038	KSKG 99.9 RDS ID Only PS	Salina S=EAGLE999	KS A492
2049	WMRV 105.7 Star 105/7 - So		NY	2039	1290 KNDY 103.1 Satellite Cntry	Marysville	KS 1225
2100	Star 103/7 - 30 Stn. WYCY 105.3	190 Hawley	PA	2040	KCFN 91.1 RDS ID Only - a	Wichita Iso on 90.7-unl	KS
2048	Sunny 105/3 - L 120 CKBY 105.3	akes Region Ottawa	ON	2047	15D7 1300 KCIY 106.5 Smooth Jazz 10	Liberty / KC	МО
	Y-105 Todays E 300	Best Country		2050	1140 KWBZ 107.5	Monroe City	МО
2114	CFMX 103.1 Classical heard 300	Cobourg - no id on tape	ON	2056	The Breeze KMJK 107.3 Magic 107.3	980 Lexington/KC 1140	МО
June 1	4 Eskip			2103	KFBZ 105.3 105/3 The Buzz	Hayesville	KS 1100
1814	KREP 92.1	Belleville	KS	2103	KXKU 106.1 Kix 106	Lyons 1330	KS
1815	KR-92 KMZA 92.1 1200	1275 Seneca	KS	2110	KRES 104.7 RDS ID Only - E 3D5E 1020	Moberly BB Game PS=K	MO RES
1825	KTTN 92.3 1075	Trenton	MO	2124	KUDL 98.1 Delilah - cmmls	Kansas City - no id on tape	KS
1833	KOKX 95.3 Cool 95.33613	Keokuk 950	IA	2127	1140 WTBG 90.9	Warrensburg	МО
1842	KUTT 99.5 1250	Fairbury	NE	2137	The Bridge KDNS 94.1	1100 Downs	KS
1843	KYYS 99.7 99.7KY F001	Kansas City 1140	МО		KD Country 94		1325
1850	KMAJ 107.7 Magic 107.7	Topeka 1200	KS	June 30	<u>Tropo</u>		
1857	WKAY 105.3 105.3 Kay FM	Knoxville	IL 900	2145	WSMU 91.1 MA	North Dartmou	ıth 105
1902	KILJ 105.5 KJ-5 Star KJ-10	Mt. Pleasant	IA	July 4 T			.00
4000	950		NIE	-	<u>1000</u>		
1908	KSUX 105.7 "K-Sioux (Sioux	Winnebego	NE			O-b	$\sim$ NI
1915	1190	K City, IA)"		1330	CKGE 94.9 Magic at 94.9	Oshawa	ON 340
1010	KCKS 94.9	Concordia	KS	1330 July 5 T	Magic at 94.9	Oshawa	
1920		Concordia 1280 Cawker Cente			Magic at 94.9	Oshawa Windsor 130	
	KCKS 94.9 94/9 Kiss FM KZDY 96.3 Oldies 96.3 (99 1325 KZLS 107.9	Concordia 1280 Cawker Cente % sure not TN) Great Bend		July 5 T	Magic at 94.9  Tropo  WVPR 89.5  ~WPKN  CBFX 100.7  FF - reading hea	Windsor 130 Montreal	340 VT QU
1920	KCKS 94.9 94/9 Kiss FM KZDY 96.3 Oldies 96.3 (99) 1325 KZLS 107.9 Star 107.9 KHOK 100.7	Concordia 1280 Cawker Cente % sure not TN) Great Bend 1360 Hoisington	rKS	July 5 T 2122 2140	Magic at 94.9  Tropo  WVPR 89.5  ~WPKN  CBFX 100.7  FF - reading head 270	Windsor 130 Montreal	340 VT QU
1920 1925	KCKS 94.9 94/9 Kiss FM KZDY 96.3 Oldies 96.3 (99 1325 KZLS 107.9 Star 107.9	Concordia 1280 Cawker Cente % sure not TN) Great Bend 1360 Hoisington 1360 Clay Center	rKS KS	<u>July 5 T</u> 2122	Magic at 94.9  Tropo  WVPR 89.5  ~WPKN  CBFX 100.7  FF - reading head 270	Windsor 130 Montreal	340 VT QU
1920 1925 1932	KCKS 94.9 94/9 Kiss FM KZDY 96.3 Oldies 96.3 (99) 1325 KZLS 107.9 Star 107.9 KHOK 100.7 Eagle Radio KCLY 100.9 The Links 100.9 1260 KVGB 104.3	Concordia 1280 Cawker Cente % sure not TN) Great Bend 1360 Hoisington 1360 Clay Center FM KCLY Great Bend	rKS KS KS	July 5 T 2122 2140 July 13	Magic at 94.9  Tropo  WVPR 89.5  ~WPKN  CBFX 100.7  FF - reading head 270  Tropo	Windsor 130 Montreal ard only - no id	340 VT QU 360'N
1920 1925 1932 1933	KCKS 94.9 94/9 Kiss FM KZDY 96.3 Oldies 96.3 (99) 1325 KZLS 107.9 Star 107.9 KHOK 100.7 Eagle Radio KCLY 100.9 The Links 100.9	Concordia 1280 Cawker Cente % sure not TN) Great Bend 1360 Hoisington 1360 Clay Center FM KCLY Great Bend	rKS KS KS KS	July 5 T 2122 2140 July 13 0927 0933	Magic at 94.9  Tropo  WVPR 89.5  ~WPKN  CBFX 100.7  FF - reading heat 270  Tropo  WJYY 105.5 120  WKXL 102.3  Outlaw 102.3	Windsor 130 Montreal ard only - no id Concord	VT QU 360'N
1920 1925 1932 1933 1938	KCKS 94.9 94/9 Kiss FM KZDY 96.3 Oldies 96.3 (99' 1325 KZLS 107.9 Star 107.9 KHOK 100.7 Eagle Radio KCLY 100.9 The Links 100.9 1260 KVGB 104.3 RDS ID Only P 1360 KSRZ 104.5 Star 104.5	Concordia 1280 Cawker Cente % sure not TN) Great Bend 1360 Hoisington 1360 Clay Center FM KCLY Great Bend S=KVGB Omaha 1180	rKS KS KS KS 4811 NE	July 5 T 2122 2140 July 13 0927 0933 July 21	Magic at 94.9  Tropo  WVPR 89.5  WPKN CBFX 100.7 FF - reading heat 270  Tropo  WJYY 105.5 120  WKXL 102.3  Outlaw 102.3  Tropo	Windsor 130 Montreal ard only - no id Concord Concord 120	340 VT QU 360'N NH NH
1920 1925 1932 1933	KCKS 94.9 94/9 Kiss FM KZDY 96.3 Oldies 96.3 (99) 1325 KZLS 107.9 Star 107.9 KHOK 100.7 Eagle Radio KCLY 100.9 The Links 100.9 1260 KVGB 104.3 RDS ID Only P 1360 KSRZ 104.5	Concordia 1280 Cawker Cente % sure not TN) Great Bend 1360 Hoisington 1360 Clay Center FM KCLY Great Bend S=KVGB Omaha	rKS KS KS KS 4811	July 5 T 2122 2140 July 13 0927 0933	Magic at 94.9  Tropo  WVPR 89.5  ~WPKN  CBFX 100.7  FF - reading heat 270  Tropo  WJYY 105.5 120  WKXL 102.3  Outlaw 102.3	Windsor 130 Montreal ard only - no id Concord	340 VT QU 360'N NH NH

2225	WKOE 106.3 Hot 106/3	Ocean City 200	NJ	2047	WBKK 97.7 Amsterdam N' Classical 97.7 WBKK 110	ΙΥ
July 26	<u> Tropo</u>			2105	WBUG 101.1 Fort Plain N' Bug Country - Pure Ctry - Satellite	
1935	WJAN 95.1 Cat Country 95	Sunderland 1 & 95.5	VT	2152	130 WKXZ 93.9 Norwich N	Υ
1954	100 WRSY 101.5 //93.9 The Rive	Marlboro r	VT 85	August	94-KXZ ~WRSI 15 11 Tropo	50
2051	WBHG 101.5 Big 101.5	Meredith 150	NH	1045	WMEX 106.5 Farmington NI	Н
July 28	<u> Eskip</u>			1100	Oldies 106.5 150 WNHI 93.3 Belmont NI	Н
2045	WJBB 92.7 B-93	Haleyville 950	AL	2100	I-93 140 WOCM 98.1 Selbyville DI Ocean 98 260	
July 29	) Eskip			2125	WQHQ 104.7 Ocean City M Q-105 - Delilah 26	1D 65
1714	KLGR 97.7 Pure Gold KLG		sMN	<u>August</u>	11 Tropo	
1715	1125 WDDC 100.1 Hometown Cou	Portage	WI			6A 74A
1719	840 KMFX 102.5 Fox Country 10	Lake City	MN	<u>August</u>	12 Tropo	
1720	980 KJAM 103.1 K-Jam FM 103	Madison	SD 1225	2000	WSDH 91.5 Sandwich M. //WBUR 90.9 Boston-NPR 120	1A
<u>August</u>	: 4 Tropo & GW			2105	WNHW 97.1 Hatteras No. 480	C
0840	CFCA 105.3	Kitchner/Wate		<u>August</u>	12 MS	
1009	ON Cool 105 WTSS 102.5 KC Kasem - no 330	Buffalo id on tape - per	410 NY MikeB		WHRM 90.9 Wausau W MS by RDS ID Only! 68 850	/I 8EA
1009	WRBY 102.5	Rome	NY	August		
1605	Bob 102.5 WPKF 96.1	170 Poughkeepsie	NY	Augusi	12 GW	<b>-</b>
2000	Kiss FM WFFG 107.1 Froggy	60 Corinth 120	NY		Pirate 94.1 Hartford Area Cost SS Pirate - No DJ	I
August	: 7 Tropo			August 0240	15 Tropo WFRS 88.9 Smithtown N	
1754	CHOI 98.1 """Schwah"""	Quebec City 380	QU	August	WJMJ off air63A8 60 31 Tropo	Û
August	: 9 Tropo	000		2200	WCYI 93.9 Lewiston M	1E
2030	WNYV 94.1	Whitehall	NY	2209		15
2030	Lakes Region F		INI	2209	mono - sports talk 210	IL.
2050	WCZX 97.7 Oldies 97	Hyde Park 60	NY	2219	WBYY 98.7 Somersworth NI 98.7 The Bay 150	H
August	: 10 Tropo			2237	WQSS 102.5 Camden M The Peak 255	1E
2046	CHOM 97.7	Montreal	QU	2237	WPKQ 103.7 Berlin NI 210	Н
- <del>-</del>	"""Shome"" - EE			2243	WMEK 99.9 Auburn M Kiss 99/9 210	1E

2246	WTPL 107.7	Hillsboro	NH	0731	WRKS 98.7	New York	NY
2240	107/7 The Pulse		110	0751	urban "kiss"	New Tork	INI
2247	WBQI 107.7 no ID - Classica	Bar Harbor	ME 300	July 29	F skin		
2319	WMCM 103.3	Rockland	ME	-	<del></del>		
2325	Real Country WRED 95.9	250 Saco	ME	1622	KTWA 92.7 AC	Ottumwa	IA
	175			1626	WKSC 103.5	Chicago	IL
2328	WUBB 95.3 B-95.3	York Center 150	ME		Top 40The New	/ Kiss 103.5	
2349	WVAY 100.7 101 The Fox	Wilmington 80	VT	1637	WDLM 89.3 religiocal mention	East Moline	IL
2354	WPNH 100.1 The Planet	Plymouth 150	NH	1644	KZIA 102.9	Cedar Rapids	- ΙΛ
	The Flamet	150			Top 40Z102.9	Ocuai Napius	יות
Septem	ber 1 Tropo			1655	WXXY/WYXX Highland Pk IL	103.1Morris/ SS Spanish .c	nne or
0005	WCFR 96.3	Walpole	NH		the other	oo opanish .c	one or
	Oldies 104 //10	4.3 WWOD - V	Т	1702	KIIC 97.9	Lamoni	IA
0921	100 WKSQ 94.5	Ellsworth	ME	1705	c/wClassic Cou KIAI 93.9	ntryID into ne Mason City	ews IA
0321	Kiss 94.5	295	IVIL	1700	c/wThe Country	•	I/A
0945	WHQO 107.9	Skowhegan	ME	1707	KMCH 94.7	Manchester	IA
	800-833-TALK -	no id on tape.			local mentions	and adsthen	KMCH
1000	260 WMEH 90.9	Bangor	ME	1707	ID KMCR 97.9	Montgomery (	City
1000	Maine Public Ra	•	IVIL	1707	MO easy list	workgomery (	Jity
	295			1719	KYCK 97.1	Crookston	MN
1215	WEBB 98.5	Waterville	ME		c/wBuck's Road		
1010	B-98.5	255 Dalfast	NAF	1723	KFMC 106.5	Fairmount	MN
1219	WBFB 104.7 after midnight - I	Belfast K	ME	1725	hot aclocal men WMMM105.5		WI
	270			1720	AAA105.5 Triple		V V I
1830	CBZ 101.5	Frederickton	NB	1727	KNWS 101.9	Waterloo	IA
	CBC-EE Stereo	//95.5Moncton	35'N		religCedar Rapi	d/Waterloo me	ntions
1836	425 CHSJ 94.1	St. John	NB	August	11 Tropo		
4050	EE	420	ND	04.40	WMD 400.0	Cana May	NI I
1858	CJMO 103.1 C-103 EE	Moncton 500	NB	2140	WMID 102.3 Standards ID	Cape May	NJ
1901	CBA 95.5	Moncton	NB		Otarida do 15		
	//101.5 - Frederi	cton CBC - EE		<u>August</u>	13 Tropo		
4040	500 CEOM 402.0	Manatan	NID	0440	WDVC 400.0	Occas City	MD
1913	CFQM 103.9 Magic 104 - 45'l	Moncton	NB	2110	WRXS 106.9 top 40X106.9	Ocean City	MD
	500	•		2250	WWZK 94.3	Avalon	NJ
					oldiesOldies 94		
KEITH	MCGINNIS -	WINTHROP	MA	2310	WZCZT 98.7	Villas	NJ
Eguipi	ment: Yamaha	T-85; Conrad	RDS		mod ACThe Co	ast	
Manager; APS 9				August	31 Tropo		
July 21	Tropo			0100	WEVN 90.7	Keene	NH
-	-	Machinetes	DC		NPRMentions of	f other NHPR s	stations
0058	WKYS 93.9 R&BID local me		DC	2150	WPKQ 103.7 country// WOKO	N Conway Q	NH
2122	WKLR 96.5 classic rock// to	Fort Lee what Jeff Lehm	VA ann	<u>Sept</u> em	nber 1 Tropo		
was he	aring			-	<del></del>	_	
2223	WCEI 96.7	Easton	MD	1155	WKLL 94.9	Frankfort	NY
	aclocal ads ID				mod rockModer	II KUCK	
<u>July 22</u>	<u>Tropo</u>			1240	WPEL 96.5	Montrose	PA
					religious progra		
				ısrael	.matches website	<del>)</del>	

1325	WFRD 99.3 Hanover	NH		August 1	6 Tropo	
1331	WZXV (T)99.7 Palmyra	NY	2208 2214	WQGN105.5 WKPE 104.7	Groton Orleans	CT MA
	religtentative program matche website		2217	WBLI 106.1 rare this year	Patchogue	NY
2055	CIOK 100.5 St. John oldies ID	NB	August	: 19 Tropo		
2105	WVOM 103.9 Howland talk	ME	2206 2227	WRBY 102.5 WQEZ 104.7	Utica Kennebunkpo	NY rt
2109	CJOM 103.1 Moncton classic rock"""Moncton's classic Rock"""	NB C	August	ME		
2215	CBH 102.7 Halifax	NS	2258	<u>21 Tropo</u> WMEP 90.1	Portland	ME\$
Septem	nber 2 Tropo		2308 2310	WCSH 87.7 WCYY 94.3	Portland Biddeford	ME ME (1)
0030	CJYC 98.9 St John	NB	2321	<u>WBUR</u> 90.9	Boston	MA
	rockID with mentions of St John	า	August	23 Tropo		
Septem	nber 8 Tropo		2210	WBOT 97.7	Brockton	MA
1100	WWDC 101.1 Washington rock ID	DC	2211	rare WFNX 101.7 rare	Lynn	MA
1109	WMMJ 102.3 Washington R&B"ID ""majic 102.3"""	DC	2212	WAKX 102.7	Narragansett	RI
1120	WQSR 102.7 Baltimore oldies ID	MD	2214	rare WFHN 107.1 rare	Fairhaven	MA
1152	WARW 94.7 Washington classic rockID	DC	2219 2234	WCYY 94.3 new RDS on W	Biddeford BMX "MIX 98-5	"ME
1159	WHUR 96.3 Washington	DC				
1205	R&BIDmentions of Howard UWPTP 96.5 Philadelphia	PA	·	24 Tropo		
1210	80's oldies"ID""The Point""" WUSL 98.9 Philadelphia	PA	1014 1152	new RDS on W new RDS on W		M"
1233	urban WCSP 90.1 Washington CSPAN// to website	DC	<u>August</u>	: 31 Tropo		
0 1			1120	WQEZ 104.7	Kennebunkpo	rt
Septem	nber 18 Tropo		1740	ME WVPS 107.9	Burlington	VT
2202	WVIA 89.9 Scranton local mentions into ID	PA	2152	WHRB 95.3 o/local WPVQ	Cambridge	MA
2238	WRSI 93.9 Turner Falls "The River"	MA	2153 2206	WCYY 94.3 WSUF 89.9	Biddeford Noyack	ME NY
2242	WLZX 99.3 Northampton	MA	2208	WBOT 97.7	Brockton	MA
2244	"Lazer 99.3" WZRT 97.1 Rutland	VT	2217 2230	WCLZ 98.9 <u>WMEK</u> 99.9	Brunswick Auburn	ME ME
2249	local ads"Z97" WTSA 96.7 Brattleboro	VT	2234	(2) <u>WMME</u> 92.3	Augusta	ME
2255	local mentions WQBJ 103.5 Cobbleskill	NY	2243 2311	(3) WTHT 107.5 WZRT 97.1	Lewiston Rutland	ME VT
	"The Edge"		2348	WJYY 105.5	Concord	NH
ADAM RIVERS - Chicopee MA			September 1 Tropo			
Email: <u>patriotsrule417@yahoo.com</u>			1202	<u>WFRG</u> 104.3	Utica	NY
http://adamskewlsite.freeservers.com Sherwood S-7250 tuner w/ 110kHz			1601	WMNR 88.1	Monroe	CT
filters RS antenna wire and Conrad			1609 1610	WMRV 105.7 WVPS 107.9	Endicott Burlington	NY VT
	nanager e underlined		1653 1654	\$ <u>WNYQ</u> 105.7 <u>WEZF</u> 92.9	Queensbury Burlington	NY VT
			1004	<u>vv LZI</u> 3Z.3	Darington	V I

1659 1700 1835 2010 2012	WAXB 105.5 WOKO 98.9 WGNY 103.1 WGXL 92.3 CJYC 98.9	Patterson Burlington Newburgh Hanover St. John	NY VT NY NH NB		
2019	(5) CJXL 96.9	Moncton	NB		
2031 2041	(6) CFQM 103.9 WKSQ 94.5	Moncton Ellsworth	NB ME		
2042	(7) CHSJ 94.1	St. John	NB		
2046	(8) <u>WBFB</u> 104.7	Belfast	ME		
2056 2100	(7) CJMO 103.1 WSHU 91.1 (9)	Moncton Fairfield	NB CT		
2103 2107 2116 2134 2141 2200	WJYY 105.5 CHWV 97.3 CBAF 102.3 WQCB 106.5 WLOB 96.3 CBCH 104.7	Concord St. John St. John Brewer Rumford Charlottetown	NH NB NB ME ME PEI		
2206	(10) <u>WNSX</u> 97.7 (7)	Winter Harbor	ME		
2236 2238	WXXK 93.5 <u>WBQI</u> 107.7 (7)	Springfield Bar Harbor	VT ME		
2307	<u>CBZ</u> 101.5	Fredericton	NB		
September 3 Tropo					
1738 1825	WCTW 98.5 WFTN 94.1	Catskill Franklin	NY NH		
September 4 Eskip (11)					
1555 1557 1603	WQIL 101.3 WNUQ 101.7 WESP 102.5	Chauncey Albany Dothan	GA GA AL		
September 5 Tropo					
1436	WHRL 103.1	Albany	NY		
1446 1447	(12) WFRG 104.3 WMRV 105.7	Utica Endicott	NY NY		
(1) - Tried for this one for awhile, then got a few days in a row.					

- few days in a row.
- (2) "Maine's Kiss 99.9".. Amazed by this catch, over semi-locals WCAT and WEZN (3) - "92MOOSE". At the time, it was my longest tropo catch into Maine- that changed quickly. Never thought I would get these guys. (4) - Best tropo opening of my life. Started off
- to the west, and well, the rest of the story is right there.
- (5) "C-98, New Brunswick's Rock And Roll". Thought I was hearing things. Was in stereo for 2 or 3 hours.
- (6) Something kept interfering prior to getting CJYC with WTKK; it was country; and turned

- out to be "XL-96, Today's Best Country" from Moncton. It temporarily stood as my best tropo
- (7) Never thought I would get my locals from Southwest Harbor, Maine- my family's usual summer destination.
- (8) Stayed in the longest with many local mentions and very steady stereo.
- (9) Odd that something would suddenly come up from this angle.
- (10) My farthest tropo catch. 527 miles. And I am using this little antenna with this little radio. Thanks to Doug Smith for Iding this one for me.
- (11) My first skip in quite a while, was brief and during homework.
- (12) This was the one station I was dying to get for a long time. Finally got it with "Channel 103-1, the new rock alternative"

#### MIKE BUGAJ, ENFIELD, CT

Carver TX-11/APS-13/Probe-9/Onkyo T450 w/RDS with Bolin phase box and RDS Mgr. New are underlined.

June 30 Tr 2300 WSMU -91.1 MA Dartmouth, NEW! 2306 WWOC- 94.5 NC Water country 2325 WNHW- 97.1 NC Hatteras 2330 WOCN- 98.1 MD Shelbyville

July 1 Tr 0010 WRSF-105.7 NC Colombia 2305 WPTE- 94.9 VA Norfolk

July 21 Tr 2020 WRVQ- 94.5 VA Richmond, in solid 2022 WTVR- 98.1 VA Richmond lite 98.1 2355 WASH- 97.1 DC Washington wash-FM

July 25 Tr 1335 WNKI-106.1 NY Corning, rare 1840 WRFM- 93.5 NY Remsen Utica ads. rare

July 26 Tr 2055 WRTI- 90.1 PA Philadelphia rare also

July 28 Es 2022 WBLX- 92.9 AL Mobile 2028 WTLT- 93.5 FL Naples, the new lite 93.5 2048 WUSJ- 96.3 MS Jackson 2051 WTXT- 98.1 AL Fayetteville 98TXT 2030 WTUG- 92.9 AL Tuscaloosa 2115 KDQN- 92.1 AR Dequeen RDS KDQN92.1

July 29 Es 1706 WOLX- 94.9 WI Baraboo good times, gt 1708 KITN- 93.5 MN Worthington 1713 WERN- 88.7 WI Madison RDS=WERN 1716 KIAQ- 96.9 IA Clarion RDS=KIAQ-FM 1722 KJLY-100.7 IA Eagle Grove 1724 WGLR- 97.7 WI Lancaster 97-7 country 1727 KISD- 98.7 MN Pipestone

1729 KDOG- 96.7 MN N. Mankato, 96-7 **KDOG** 1730 KDOM- 94.3 MN Windom, area ads 1737 KAGE- 95.3 MN Winoma

Tr

2250 WCAN- 93.3 NT Canajaharie RDS=WCAN

July 31 Es 1848 WZTA- 94.9 FL Miami zeta 1857 WCMQ- 92.1 FL Hialeah, spanish 1858 WMCU- 89.7 FL Miami, religious

#### August

3 Tr

1010 CFCA-105.3 ON Kitchener, Cool FM 1012 CKPC- 92.1 ON Brantford, FM92.1 oldies 1022 CHYM- 96.7 ON Kitchener Chime-FM Sunday oldies

1050 CBL- 94.1 ON Toronto, classical 1056 CING- 95.3 ON Hamilton, energy FM

10 Tr

0903 WSBG- 93.5 PA Stroudsburg 0908 WRBT- 94.9 PA Harrisburg, Bob94.9 country

11 Tr

0015 Norfolk and coastal NC (WWOC/WRSF) 0936 WRED- 95.9 ME Saco Rick Dees top 40 2000 super tropo down to Norfolk and coastal NC

super signals, too bad none of them needed.

12 Es

2050 KOLL- 94.9 AR Little Rock Cool 95 2054 KIPR- 92.3 AR Poplar Bluff 2056 WHRK- 97.1 TN Memphis V101.1 and 2057 WSRR- 98.1 TN Millington STar 98-1 2058 KJMS-101.1 TN Memphis V101.1 2101 WWTN- 99.7 TN Manchester, Nash's talk

2105 WYDE-101.1 AL Cullman 2109 WKOR- 94.9 MS Columbus K94.9

0702 WTSR 102.5 NY Buffalo, super strong 0705 WNED 94.5 NY Buffalo, BBC News, classical, ID around 0730 0714 WYCY 105.3 NY Hawley, RDS showing SUNNY105, strong

22 Tr

1916 WLBW 92.1 DE Fenwick Island, the Wave, oldies

25 Es

2047 WCMQ 92.3 FL Hialeah, Spanish 2048 WMCU 89.7 FL Miami, religious

30 Tr

2147 WRFY 102.5 PA Reading, a regular via T. Scatter, this time was super strong showing it's RDS as Y102WRFY.

31 Tr

1634 WGXL 92.3 NH Hanover, XL-92 1744 WPKQ 103.7 NH N. Conway //WOKQ-97.5. This is rare here because of WKNE and Westerly, RI. 1755 WMCM 103.3 ME Rockland, Real Country 103.3 (WODS phased) 1758 WQSS 102.5 ME Camden (WCRB phased) 1810 WJYY 105.5 NH Concord, NH's Hot Hits 105-5 JYY 2157 WQEZ 104.7 ME Kennebunkport 2240 WFTN 94.1 NH Franklin, Mix 94.1 2243 WCYI 93.9 ME Lewiston, Portland's alternative 2246 WNHI 93.3 NH Belmont 2300 WTPL 107.7 NY Hillsboro, very rare here.

#### September

w/Matt Drudge

1st Tr 1115 WQNY 103.7 NY Ithaca "At 103.7 this is Q Country" 1120 WYNK 106.1 NY Corning, Wink 106 1126 WRZK 107.3 NY Utica, calls not easy because of WAAF 1132 <u>WBKT</u> 95.3 NY Norwich 1135 WKXZ 93.9 NY Norwich 1256 WLTB 101.7 NY Johnson City, Magic 101.7 & 102.5 2054 CBAF 102.3 NB Fredricton, French 2056 CHSJ 94.1 NB St. John 2105 CBA 95.5 NB Moncton, jazz 2105 WVOM 103.9 ME Howland, the Voice of Maine 2110 CJMO 103.1 NB Moncton, C103 is Moncton's Classic Rock 2115 CBCH 104.7 PEI Charlottetown, ID at 10pm, jazz//CBH 102.7 2120 CBZ 101.5 NB Fredricton, jazz CBC R. Two 2125 CFRQ 104.3 NS Halifax, weak, but IDed and local ads 2125 CBH 102.7 NS Halifax, jazz 2235 WQCB 106.5 ME Brewer 2243 WCME 96.7 ME Boothbay Harbor

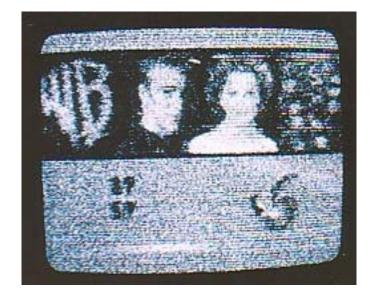
0704 WOOD 105.7 MI Grand Rapids, star 105.7 with RDS viewed! 0818 WZFS 106.7 IL Des Plaines, 106.7 the Fish New Tropo State!! 0820 WBYT 100.3 IN Elkhart B-100 r/b Doug Banks morning show.

2248 WJBB 95.5 ME Topsham with baseball

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

#### October 2002

We finish off Danny Oglethorpe's long-haul tropo photos from May, from Shreveport, LA:



WTVK-46 Naples, FL 841 mi Tr seen AM 5/1/02 "cable channel 6"



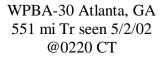
WRDQ-27 Orlando, FL 784 mi Tr seen 5/1/02 @2150 CT

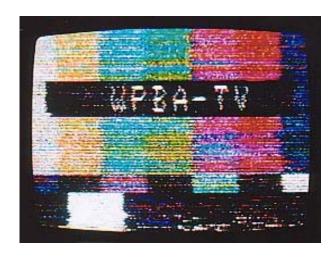


WJCL-22 Savannah, GA 742 mi Tr seen AM 5/2/02



WRBW-65 Orlando, FL 784 mi Tr seen 5/2/02 @0200 CT



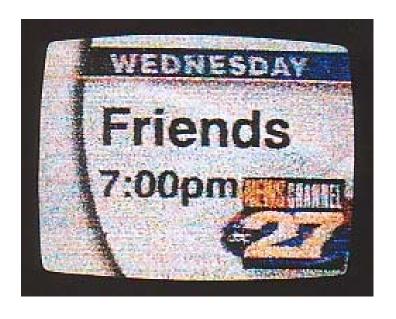






WHSG-63 Monroe, GA 590 mi Tr seen AM 5/2/02

WTJP-60 Gadsden, AL 461 mi Tr seen 5/2/02 @0133 CT



WTXL-27 Tallahassee, FL 577 mi Tr seen 3/27/02 @0830 CT

Here's another recent catch from FL, this time a little further away, from frequent contributor Roy Barstow of Teaticket, MA:

WKCF-18 Clermont, FL 1096 mi Tr seen 7/29/02 @2300 ET "Wow!" - jtk

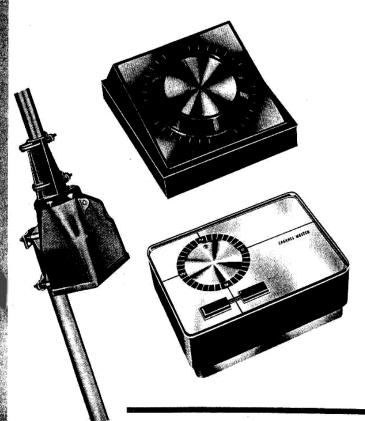


I'll have some of my May Gulf tropo photos next month.

73's, Jeff

### **CHANNEL MASTER COLOROTORS**

# The industry's finest heavy duty rotators for precise on target antenna location!



Model 9512: Automatic Rotator. Two motors in synchronization place the antenna within the precise degree of station location. Heavy duty built-in thrust bearings and brake pads move the antenna under heavy loads, and keep it on target in severe winds. Fool proof operation, can't be knocked out of line by reversing directions.

Model 9513: Semi-Automatic Antenna Rotator. The only semi-automatic in the trade that uses two motors in synchronization for precise antenna aiming. Pushbutton controls provide up to 6 times the indicator travel than manual control.

Channel Master Colorotors Cut Hidden Wiring Costs by Using Three Conductor Instead of Four or Five Conductor Cable. Use Black Jac 3 Conducter Rotor Wire Model 9538.

#### **SPECIFICATIONS**

 Rotation Speed: 1 RPM ● Gear Ratio: 3200 to 1 ● Built in Thrust Bearing ● Permanent Lubrication ● Preassembled mounting hardware included ● 115 volts, 60 cycle AC

Models are also available for 220 volt 50-60 cycle systems.



Model 9526A: Automatic Colorotor Control Unit. Converts most 1 RPM manuals to automatic.



Model 9523: Rotor Alignment Bearing. Provides tough-weather protection by stabilizing heavy-duty antenna installations, even where severe winds prevail.



Model 9525: Ball Bearing Guy Ring.

9512	DESCRIPTION PRIC Automatic Rotator
9513	Semi-Automatic Antenna Rotator
9526A	Automatic Colorotor Control Unit
9523	Rotor Alignment Bearing
9525	Ball Bearing Guy Ring

#### **NEW CONVENTION CO-ORDINATOR NAMED**

Jim Thomas has assumed the duties of Convention Co-ordinator, a post that had been previously filled by Tom Bryant. Jim has informed us that he has received bids for the 2003 WTFDA convention and that the host and location for next year's gathering have been selected. Scott Fybush will be the convention host in 2003. The exact site for the convention has not yet been finalized, however, it will be in Western New York state. We'll give you more details as we receive them.

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Yearly dues \$24 to US addresses, \$26 to Canada and Mexico \$38 to the rest of the world (payable in U.S. Funds) Mail your dues to: WTFDA, P.O. Box 501, Somersville, CT USA 06072 Make your checks/money orders payable to: DAVE JANOWIAK

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And thanks for your support of the WTFDA!

Return this form with your dues or make a copy of it and return that.

#### **Editors and Submissions**

Send your reports and station info to these folks.

THE MAILBOX and all general club correspondence:	
Mike Bugaj at WTFDA, PO Box 501, Somersville, CT 06072	mbugaj@snet.net
SATELLITÉ NEWS	- 1
George Jensen, 4604 Antana Ave., Baltimore, MD 20206-4220	scisatman@aol.com
TV NEWS	
Doug Smith, 1385 Old Clarksville Pike, Pleasant View, TN 37146-8098	w9wi@w9wi.com
FM NEWS	
Steven Wiseblood, 28 LBJ Blvd., Brownsville, TX 78521	stevenwisebl@hotmail.com
PHOTO NEWS	
Jeff Kruszka, 5024 S. Braxton Ave., Baton Rouge, LA 70817	jkruszka@bellsouth.net
TV TIME TUNNEL	
Tom Bryant, 849 Todd Preis Dr., Nashville, TN 37221-2607	tjbdx@comcast.net
EASTERN TV DX	
Matt Sittel, 15013 Eureux Circle, Bellevue, NE 68123	mcsittel@cox.net
WESTERN TV DX Victor Frank 12450 Skyling Blyd Woodgidg CA 04062 4554	frank@barizan ari aam
Victor Frank, 12450 Skyline Blvd., Woodside, CA 94062-4554 <b>SOUTHERN FM</b>	frank@horizon.sri.com
John Zondlo, 4889 Driftwood Cir., Yukon, OK 73099	sfm@fmdxweb.com
NORTHERN FM	sime maxweb.com
Keith McGinnis, 387 Shirley Street, Winthrop, MA 02152	longwave@attbi.com
WTFDA://ONLINE	iongwave & attbi.com
Saul Chernos, 57 Berkeley St., Toronto, ON M5A 2W5	schernos@sympatico.ca
VERIFICATIONS AND QSL SIGNERS	<u>sonomes cojmpaneo.ea</u>
Tom Yingling, 221 Pinewood Road, Baltimore, MD 21222-2345	ka3tcc@erols.com
TV and FM STATISTICS	
Fred Nordquist, 7945 Boxford Road, Clay, NY 13041	nordquis@twcny.rr.com

Please Remember To Make Your Renewal Checks Payable to Dave Janowiak

Checks made payable to WTFDA may be returned and your renewal may be delayed.