VHF-UHF DIGEST

The Official Publication of the Worldwide TV-FM DX Association

JULY 2011

The Magazine for TV and FM DXers

SUMMER DXING EDITION





Double Hop E-Skip!
New Jersey to Idaho
Ontario to Mexico City
Ontario to Caymen Islands

More Inside!

THE WORLDWIDE TV-FM DX ASSOCIATION

Serving the UHF-VHF Enthusiast

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



JULY 2011

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Finally! For those of you online with an email address, we now offer a quick, convenient and secure way to join or renew your membership in the WTFDA. Just logon to Paypal and send your dues to sales@wtfda.org.

Use the email address above to either join the WTFDA or renew your membership in North America's only TV and DX organization.

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ES SEASON - A VERY SLOW START.

Yes it's July and yes it's E-skip season. Somebody pinch me. I hope the second half turns out better than the first part because I don't think you'll find anyone who is really happy with it. Most of the openings here were just out of reach of us. Many struggled to move into FM and when they did, it was just for a few minutes. But – there were a few magic moments. Rob Ross hit the jackpot twice on May 31st when he logged XHCM 88.9 in Mexico City (1927mi) and XHOCA 89.7 Oaxaca, Mexico (2004 mi). Jeff Falconer caught double hop Es on FM from Mexico City into Ontario (1954 mi). Later that evening he also heard Cayman Islands at 1675 mi. And here's one more great log. On June 10 Steve Walko (K3PHL) heard KQRK 92.3 in Ronan, ID at 1972 mi). And here is one more I almost forgot. It's Russ Edmunds reception of XHGEO 91.5 Guadalajara, MX on May 31st. So, the quantity may not have been there but the quality was. Just ask those four guys.

Meanwhile, down in the land "down under", we have reports on the WTFDA Forums of at least four dates of intense winter E-skip (June 6,7,10,14) by Geoff, an FM Dxer in Numerella, NSW, Australia. We will try to include some of his loggings in this issue.

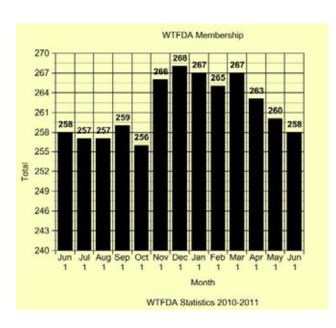
One beneficiary of skip so far this summer is the DXer in the Northwest. Some years they get practically nothing in the way TV and FM DX but this season they've done fairly well. In an area not known for tropo, finally they've been able to increase their totals.

MEMBERS AND MORE STUFF

This time around we have all renewals. Dues received from the period of 5/16 through 6/14 from Dan Oglethorpe (LA), Fritze Prentice (AR), Michael Beu (TX), Richard Allen (OK), Jay Novello (NC), Jerry Bond (NY), Owen Wood (NY), James Montgomery (IN), Sheryl Paskiewicz (WI), Rick Lucas (NY), Benjamin Greenlaw (ME), Steve French (MN), Fred Laun (MD), John Griffiths (ON), Edward Ritchie (WI), Peter Giacopelli (NY), Stephen Naetzker (AZ), Mike Glass (IN), Joe Esser (NJ), Jeff Kruszka (TX), Stan Weisbeck (WA) and Al Tobia (CA). Thank you all for staying with the club and we really mean that. And a big thanks to those who switched over to the eVUD, if not reluctantly.

18TH ANNUAL MADISON-MILWAUKEE GTG

The 18th annual Madison-Milwaukee Get-Together will take place on Saturday, August 20, 2011, beginning at 1 p.m. This year's event is in the Milwaukee area, hosted by Tim Noonan and his family in south suburban Oak Creek. It is an all-band event, and anyone interested in the radio hobby is welcome. For more information, contact Tim at DXing2@aol.com or 414 762-2702.



AND...

We've had a couple of requests to discontinue 2 column printing in the eVUD and it sounds like a good idea. The only negative right now is that we still have paper VUDs to deliver and we may not be able to convert 100% if the result is overly large paper VUDs. As we continue to transfer into an eZine only we'll be able to do things we never could do with the paper VUD. Stay tuned.

There's more member input coming up in this ussue, so find out what other WTFDA members think. CU next month. -Mike



TV News

Douglas E. Smith 1389 Old Clarksville Pike Pleasant View, TN 37146-8098

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air

http://www.w9wi.com

July 2011

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Ab	h	~~~	inti	inn	
AL	w	EV	ıau	OI	13.

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

News:

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



Canada: Alberta:

Forestburg 52 CBXT-12 PR<3.8kw Lethbridge 46 CKAL-DT-1 NS 79kw/ 200m

British Columbia:

Victoria 49 CHEK-DT NS 28kw/ 480m

New Brunswick:

Edmundston 42 CFTF-DT-1 NS 88w/154m

Nova Scotia:

Digby 52 CBHT-7 PR<525w Truro 55 CBHT-8 PR<625w

Ontario:

Hamilton

Belleville 26 CICO-DT-53 NS 13kw/ 185m

Brighton 30 CKWS-DT-1 NS 938w/159m Chatham 33 CICO-DT-59 NS 2.5kw/

219m

Cloyne 44 CICO-DT-92 NS 12kw/

169m

Fonthill 42 NEW AF 5kw/146m, 43-

03-06/

79-18-03, to relay

CKVR-DT AF 25kw/

248m, 43-12-27/ 79-46-27, to relay

CKVR-DT

Kitchener 28 CICO-DT-28 NS 20kw/

35 NEW

290m

Thunder Bay 9 CICO-DT-9 NS 4.5kw/

219m Windsor 9 CBET-DT NS 25.82kw/ 191m

Prince Edward Island:

Charlottetown 13 CBCT-DT NS 13kw/ 269m

Quebec:

Baie-Comeau CFTF-DT-5 9 NS 864w/97m CFTF-DT-9 NS 125w/119m Gaspe 30 Les Escoumins CFTF-DT-8 NS 313w/88m 33 NS 450w/208m CFTU-DT Montreal 29 Montreal CFCF-DT NS 5.5kw/ 51 196m Quebec CFAP-DT AF 20.1kw/ 173m Riviere-du-Loup 11 CFTF-DT-6 NS 100w AF 1.175kw/ Saguenay 13 CFRS-DT 594m, 48-36-04/ 70-49-44 CFTF-DT-7 NS 743w Sept Iles 7 Trois-Pistoles 17 CFTF-DT-2 NS 355w



Puerto Rico:

Ponce 30 WQQZ-CA DR from 33, 750w,

18-04-46/

66-45-03 reinstated

& granted

Quebradillas 26 WWKQ-LP PR<5kw



U.S. Virgin Islands:

Christiansted 39 W39DP-D PG 1kw, 17-45-21/

64-47-56

Tutu	33	W33DD-D	QG from ch. 36, 15kw	Siloam Springs Van Buren		KKAF-CA KFSM - 0726AIS	DC 15kw NW 15kw, 35-23-07/ 94-24-57; DRT for ch. 18 Fort Smith
USA: Alabama:				California: Banning	55	KMRZ-LD	NW 10kw, 34-13-35/ 118-03-58
Athens	11	WTZT-CA	DR 300w, 34-46-58/ 86-55-59; DG	Chalfant Valley Indio	39 39	K39KE-D KDFX-CA	DG 100w DR from ch. 33,
Birmingham	40	WBMA-LP	DC from ch. 58, 15kw	Los Angeles	10	KVTU-LD	4.8kw dismsised AF dismissed, DCC for analog ch. 3
Decatur	36	W36EJ-D	NS 3kw, 34-35-22/ 87-06-17; DCC for	Los Angeles	12	KVTU-LP	DR from ch. 3 dismissed
Eufaula Florence	47 10	W30BD WXFL-LD	W33CM DR from 30, 15kw NW 300w (DCC for	Los Angeles Los Angeles	46 50	KEDD-LD KNLA-LD	QR from 50, 330w PG>8kw, 34-13-55/ 118-04-18; PC
Florence	39	WBCF-LD	analog 5) NW 15kw (DCC for analog 3)	Moreno Valley	30	KMRZ-LP	<i>QG from 69, 10kw, 33-57-42/ 117-16-47</i>
Jacksonville	34	WJXS-CA	DR from ch. 24, 3kw, 33-29-18/ 85-48-51	Oroville Palm Springs Ridgecrest	15 22 43	K15CX K20HZ K43AG-D	DR 3.5kw DR from 20, 1kw DG 1.5kw, 34-44-15/
Montgomery	24	WETU-LP	DR from 39, 15kw, 32-20-07/ 86-17-16; CL from	Sacramento	24	KRJR-LD	117-33-54 DG from ch. 44, 15kw, 38-15-54/ 121-29-24
Talladega	47	WOIL-CD	Wetumpka DG 11kw, 33-08-23/ 86-15-26	Sacramento	41	KMMK-LD	DG from ch. 14, 8.5kw
Tuscaloosa	42	WIAT - 0323AHF	NS 15kw, 33-09-36/ 87-30-54; DRT for ch. 30 Birmingham	San Jose	35	KGO - 0824AIJ	NS 12.1kw, 37-29-59/ 121-52-16; DRT for ch. 7 San Francisco
Alaska:	45	1/4E A\/		San Jose Santa Barbara Shelter Cove	50 17 12	KTEH KSBB-LP K12OV	PR<310kw DR 1.2kw DR 290w, 40-02-02/
Bethel Fairbanks	13	K15AV K13XD	DR 100w; DG DG 300w	Wrightwood		KPCD-LD	124-02-22; DG DG 1kw, 34-14-10/
Juneau		K24KH-D, K26LI-D	NS 216w, 58-18-01/ 134-25-20	Ü			117-19-08; CL from Big Bear Lake
Arizona:				Colorado:			
Bullhead City	3, 5 8	K03IL-D, K05MR-D,	DG from K02HR, K11LX, K09KG, 1w/	Anton	44	K49EX-D	QR from ch. 49, 445w
		K08PK-D	2w/ 2w	Bayfield	50	K50FS-D	CX
Chinle	13	K13VW	CX	Denver	16	KHDT-LD	DG from 45, 15kw,
Flagstaff	25	K25MG-D	DG from K54GI,				39-43-46/ 105-14-08
Flagstaff Lake Havasu	30 36	K30DT-D K36DU	1.3kw DG 950w DR 2.6kw, 34-36-04/	Denver	17	KZCO-LD	PG<29.5kw, 39-40- 24/
City LeChee	31	K31KS-D	114-22-13 NW 100w, 36-51-20/	Denver	26	K61AA	105-13-03 DR from ch. 61,
Many Farms	30	K30GL	111-26-26 <i>CX</i>				15kw, 39-43-46/ 105-14-08
Navajo Comp. Station		K66BH	CX	Denver	31	KXDP-LD	NS 15kw, DCC for analog 6. See WWTD-LD.
Phoenix	22 21	KTVP-LD	DG 5kw; DC	Durango	39	K39AH-D	CX
Sun City	21	K21LH-D	DG from K53IJ, 15kw, 33-57-21/	Gateview	29	K29IT-D	DG 150w
			112-28-34; CL from	Grand Junction	36	K36LM-D	PG 5.3kw, 38-52-39/
WIndow Rock	45	K45LU-D	Peeples Valley NS 2.61kw, 35-40-51/ 109-03-08; DCC for	Hoehne	18	K18JX-D	108-13-36 NS 1.4kw, 37-08-35/ 104-26-40; DCC for K07HK; NW
Arkansas:			K44BB	Holyoke	25,	K19EG, K25GZ,	DC 217/ 216/
Bonnerdale	16	K16IP-D	XR 34-16-06/ 93-28-02; XG	Idalia	29 14,	K29GI K14LB,	215w DC 197/
Eureka Springs	22	K22HS	93-28-02; XG DC 5kw		20,	K20HM,	196/
Fayetteville	62	K62DQ	CX	Lan	24	K24EZ	192w
Jonesboro Little Rock	20 16	KTEJ KLRA-LD	PR<323kw DG from ch. 58,	Longmont	30	K30LQ-D	DG from K63AB, 2kw, 39-54-48/
	10	NLKA-LU	15kw, 34-47-56/ 92-29-44				105-17-33; CL from Estes Park
Sheridan	47	KMYA-LP	CC from KEJC-LP	Pagosa Springs	s 2, 4	I, KUZIL,	CX

			į				
		KO4NS,		П амаіі.			
	48	K31FS,		Hawaii : Honolulu	46	KHLU-LP	PR<6.55kw
Pleasant Valley	1/	K48HA K14KI	DC 46w	Lihue	32		DG from K65BV,
i leasailt valley		K14KL, K16ET,	DC 40W	2	0_		600w, 21-58-35/
		K18GM,					159-29-55
	20	K20GK					
Sunetha	66	K66AV	CX	Idaho:	10	IZNIINI TV	DD 251 50.4-
Wray	48	K48GA	DC 182w	Caldwell	10	KNIN-TV	PR>25kw; FC to Fox
Yuma		K30HA,	DC 195/	Cambridge	17	K17KF-D	NW 510w, 44-31-59/
	36, 42	K36AC, K42GI	192/ 189w	Cambridge	17	KT/KI-D	116-39-22
	42	N42GI	109W	Council	11	K05GO-D	QC from ch. 5
Connecticut:				Council	23	K13GW	QC from ch. 13,
Hartford	38	WHCT-LD	NS 1.5kw, DCC for				460w, 44-39-48/ 116-26-24
			analog station on	Lava Hot	14	K14MC	DC 2w
Navy Haven	41	WEDV	same channel.	Springs	14	KITIVIO	DC ZW
New Haven Stamford	41 43	WEDY W43DE-D	QR from ch. 6, 60kw DG from W27CD,	Montpelier	20	K20KU-D	DG from K56FM,
Starrioru	43	W43DL-D	15kw, 41-05-02/	·			225w
			73-38-17	Montpelier	32	K32KC-D	DG from K52EC, 90w
				Nampa	13	KTRV	FC to independent
District of Colu				Nampa Preston	24 14,	KIVI-TV K14OA-D,	PR>736kw NS 1kw, 42-07-30/
Washington	14	WWTD-LD	NS 15kw, DCC for	11631011	16	K140A-D, K16IX-D	111-46-30 (Franklin
			analog 49, to replace permit to move the				Co. Translator Dist)
			analog station to	Sandpoint	30	K30LS-D	DG from K16EN,
			digital.	0 1 1 1	40	1/ 101) / 5	330w
Washington	32	WRZB-LD	NS 15kw, DCC for	Sandpoint	49	K49LX-D	DG from K24DW, 512w
			analog 31 at	Twin Falls	11	KMVT	PG 40kw/
			Annapolis, Md. See WWTD-LD.	1 Will 1 dill3	•	IXIVIV I	323m, 42-43-47/
			WWWTD-LD.				114-24-52
Florida:				Twin Falls	48	NEW-lpdtv	NS 15kw, 42-43-46/
Cocoa	30	WBCC	PR>300kw				114-25-15
Daytona Beach	14	WDYB-LD	DG from ch. 28,	Illinois:			
			10kw, 29-13-52/	Decatur	17	WAND	QG from 18
			81-02-32			NEW	QG from 53,
Fort Myers	51	WI 7F-I P	DR 9 1kw: DG	Galesburg	8	INEVV	QG IIOIII 53,
Fort Myers Hallandale	51 58	WLZE-LP W58BU	DR 9.1kw; DG CX	-	8		23kw/330m
Fort Myers Hallandale Miami	51 58 11	WLZE-LP W58BU WDFL-LD	DR 9.1kw; DG CX PR>175w, 25-58-07/	Galesburg La Salle	8 10	WWTO-TV	23kw/330m PR>80kw/
Hallandale Miami	58 11	W58BU WDFL-LD	CX PR>175w, 25-58-07/ 80-13-20	La Salle	10	WWTO-TV	23kw/330m PR>80kw/ 415m
Hallandale	58 11	W58BU	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/	La Salle Peoria	10 26	WWTO-TV W26DY-D	23kw/330m PR>80kw/ 415m PG>15kw
Hallandale Miami	58 11	W58BU WDFL-LD	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/	La Salle	10	WWTO-TV	23kw/330m PR>80kw/ 415m
Hallandale Miami Miami	58 11 31	W58BU WDFL-LD WTV J	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux)	La Salle Peoria	10 26	WWTO-TV W26DY-D	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for
Hallandale Miami	58 11	W58BU WDFL-LD	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/	La Salle Peoria Plano Sterling	10 26 35	WWTO-TV W26DY-D WSPY-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30
Hallandale Miami Miami	58 11 31	W58BU WDFL-LD WTV J	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux)	La Salle Peoria Plano Sterling Indiana:	10 26 35 48	WWTO-TV W26DY-D WSPY-LD W48CK-D	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw
Hallandale Miami Miami	58 11 31	W58BU WDFL-LD WTV J	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from	La Salle Peoria Plano Sterling	10 26 35 48	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-,	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw
Hallandale Miami Miami	58 11 31	W58BU WDFL-LD WTV J	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/	La Salle Peoria Plano Sterling Indiana:	10 26 35 48 16, 29,	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-,	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/
Hallandale Miami Miami Milton Orlando	58 11 31 43	W58BU WDFL-LD WTVJ WGOX-LP	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55	La Salle Peoria Plano Sterling Indiana:	10 26 35 48 16, 29,	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-,	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw
Hallandale Miami Miami Milton Orlando Orlando	58 11 31 43 35 45	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw	La Salle Peoria Plano Sterling Indiana: Fort Wayne	10 26 35 48 16, 29, 41, 49 18	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw FC to Fox on 33.2
Hallandale Miami Miami Milton Orlando	58 11 31 43	W58BU WDFL-LD WTVJ WGOX-LP	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55	La Salle Peoria Plano Sterling Indiana: Fort Wayne	10 26 35 48 16, 29, 41, 49	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw/ FC to Fox on 33.2 FC to ??, Fox
Hallandale Miami Miami Milton Orlando Orlando	58 11 31 43 35 45	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48,	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne Fort Wayne	10 26 35 48 16, 29, 41, 49 18 36	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2
Hallandale Miami Miami Milton Orlando Orlando Palatka	58 11 31 43 35 45 25	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/	La Salle Peoria Plano Sterling Indiana: Fort Wayne	10 26 35 48 16, 29, 41, 49 18	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw/ FC to Fox on 33.2 FC to ??, Fox
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City	58 11 31 43 35 45 25 19 45	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne Fort Wayne	10 26 35 48 16, 29, 41, 49 18 36	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City	58 11 31 43 35 45 25 19	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend	10 26 35 48 16, 29, 41, 49 18 36	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw/ FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry	58 11 31 43 35 45 25 19 45	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend lowa:	10 26 35 48 16, 29, 41, 49 18 36	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57,
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City	58 11 31 43 35 45 25 19 45	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids	10 26 35 48 16, 29, 41, 49 18 36 35	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry	58 11 31 43 35 45 25 19 45	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids Cedar Rapids	10 26 35 48 16, 29, 41, 49 18 36 35	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD KHHH-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry Reddick	58 11 31 43 35 45 25 19 45 15 8	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD WOFT-LP	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/ 82-04-51	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids	10 26 35 48 16, 29, 41, 49 18 36 35	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00 DG from ch. 67, 1kw,
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry Reddick Tallahassee	58 11 31 43 35 45 25 19 45 15 8	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD WOFT-LP	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/ 82-04-51 PG 5kw, 30-21-31/	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids Cedar Rapids	10 26 35 48 16, 29, 41, 49 18 36 35	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD KHHH-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw/ PG 5kw/ 15kw/ 7kw/ 7kw/ FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00 DG from ch. 67, 1kw, 41-57-11/ 91-41-00
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry Reddick Tallahassee Georgia:	58 11 31 43 35 45 25 19 45 15 8	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD WOFT-LP W31DM-D	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/ 82-04-51 PG 5kw, 30-21-31/ 84-36-38	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids	10 26 35 48 16, 29, 41, 49 18 36 35 24 30 39	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD KCDE-LD KCDR-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00 DG from ch. 67, 1kw, 41-57-11/ 91-41-00 DG from ch. 55, 10kw
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry Reddick Tallahassee	58 11 31 43 35 45 25 19 45 15 8	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD WOFT-LP	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/ 82-04-51 PG 5kw, 30-21-31/ 84-36-38 PG<329m, 33-48-	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids Cedar Rapids Cedar Rapids	10 26 35 48 16, 29, 41, 49 18 36 35 24 30	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD KHHH-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00 DG from ch. 67, 1kw, 41-57-11/ 91-41-00 DG from ch. 55, 10kw NS 15kw, DCC for
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry Reddick Tallahassee Georgia:	58 11 31 43 35 45 25 19 45 15 8	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD WOFT-LP W31DM-D	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/ 82-04-51 PG 5kw, 30-21-31/ 84-36-38 PG<329m, 33-48- 26/	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids	10 26 35 48 16, 29, 41, 49 18 36 35 24 30 39	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD KCDE-LD KCDR-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00 DG from ch. 67, 1kw, 41-57-11/ 91-41-00 DG from ch. 55, 10kw NS 15kw, DCC for analog 26; see
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry Reddick Tallahassee Georgia:	58 11 31 43 35 45 25 19 45 15 8	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD WOFT-LP W31DM-D	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/ 82-04-51 PG 5kw, 30-21-31/ 84-36-38 PG<329m, 33-48-	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids	10 26 35 48 16, 29, 41, 49 18 36 35 24 30 39 45 14	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD KCDE-LD KCDR-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00 DG from ch. 67, 1kw, 41-57-11/ 91-41-00 DG from ch. 55, 10kw NS 15kw, DCC for
Hallandale Miami Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry Reddick Tallahassee Georgia: Atlanta	58 11 31 43 35 45 25 19 45 15 8 31	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD WOFT-LP W31DM-D WUPA	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/ 82-04-51 PG 5kw, 30-21-31/ 84-36-38 PG<329m, 33-48-26/ 84-20-22 PG>1000kw/310m, 33-48-26/	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids	10 26 35 48 16, 29, 41, 49 18 36 35 24 30 39 45 14	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD KHHH-LD KCDE-LD KCDR-LD WBQD-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00 DG from ch. 67, 1kw, 41-57-11/ 91-41-00 DG from ch. 55, 10kw NS 15kw, DCC for analog 26; see WWTD-LD. NW 11.85kw/330m, 42-17-17/
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry Reddick Tallahassee Georgia: Atlanta Monroe	58 11 31 43 35 45 25 19 45 8 31 43	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD WOFT-LP W31DM-D WUPA WHSG-TV	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/ 82-04-51 PG 5kw, 30-21-31/ 84-36-38 PG<329m, 33-48-26/ 84-20-22 PG>1000kw/310m, 33-48-26/ 84-20-22	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids	10 26 35 48 16, 29, 41, 49 18 36 35 24 30 39 45 14	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD KHHH-LD KCDE-LD KCDR-LD WBQD-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00 DG from ch. 67, 1kw, 41-57-11/ 91-41-00 DG from ch. 55, 10kw NS 15kw, DCC for analog 26; see WWTD-LD. NW 11.85kw/330m,
Hallandale Miami Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry Reddick Tallahassee Georgia: Atlanta	58 11 31 43 35 45 25 19 45 15 8 31	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD WOFT-LP W31DM-D WUPA	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/ 82-04-51 PG 5kw, 30-21-31/ 84-36-38 PG<329m, 33-48-26/ 84-20-22 PG>1000kw/310m, 33-48-26/ 84-20-22 PG 240kw/	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids Waterloo	10 26 35 48 16, 29, 41, 49 18 36 35 24 30 39 45 14	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD KHHH-LD KCDE-LD KCDR-LD WBQD-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00 DG from ch. 67, 1kw, 41-57-11/ 91-41-00 DG from ch. 55, 10kw NS 15kw, DCC for analog 26; see WWTD-LD. NW 11.85kw/330m, 42-17-17/
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry Reddick Tallahassee Georgia: Atlanta Monroe	58 11 31 43 35 45 25 19 45 8 31 43	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD WOFT-LP W31DM-D WUPA WHSG-TV	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/ 82-04-51 PG 5kw, 30-21-31/ 84-36-38 PG<329m, 33-48-26/ 84-20-22 PG>1000kw/310m, 33-48-26/ 84-20-22 PG 240kw/ 235m, 34-36-44/	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids Waterloo Kentucky:	10 26 35 48 16, 29, 41, 49 18 36 35 24 30 39 45 14	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD KCDE-LD KCDR-LD WBQD-LD KWWF	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00 DG from ch. 67, 1kw, 41-57-11/ 91-41-00 DG from ch. 55, 10kw NS 15kw, DCC for analog 26; see WWTD-LD. NW 11.85kw/330m, 42-17-17/ 91-52-54
Hallandale Miami Miami Milton Orlando Orlando Palatka Panama City Panama City Perry Reddick Tallahassee Georgia: Atlanta Monroe	58 11 31 43 35 45 25 19 45 8 31 43	W58BU WDFL-LD WTVJ WGOX-LP WRCF-LP WSWF-LD WJGV-CD W19DM-D W45DJ-D WSFD-LD WOFT-LP W31DM-D WUPA WHSG-TV	CX PR>175w, 25-58-07/ 80-13-20 NW 661kw/ 258m, 25-59-09/ 80-11-37 (aux) XR 30-33-30/ 87-02-41, CL from Santa Rosa Beach dismissed PR<500w, 28-34-07/ 81-13-55 QR from 10, 15kw QC from ch. 48, 9.5kw PG>7kw PR>15kw, 30-11-26/ 85-47-09; PG NS 15kw; DCC for analog 18 DC 300w, 29-16-05/ 82-04-51 PG 5kw, 30-21-31/ 84-36-38 PG<329m, 33-48-26/ 84-20-22 PG>1000kw/310m, 33-48-26/ 84-20-22 PG 240kw/	La Salle Peoria Plano Sterling Indiana: Fort Wayne Fort Wayne South Bend Iowa: Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids Cedar Rapids Waterloo	10 26 35 48 16, 29, 41, 49 18 36 35 24 30 39 45 14	WWTO-TV W26DY-D WSPY-LD W48CK-D W16CU-, W29DX-, W41DS-, W49DP-D WISE-TV WFFT WNIT KRUB-LD KHHH-LD KCDE-LD KCDR-LD WBQD-LD	23kw/330m PR>80kw/ 415m PG>15kw NS 15kw DCC for analog 30 DG 5kw PG 5kw/ 15kw/ 7kw/ 7kw/ 7kw FC to Fox on 33.2 FC to ??, Fox going to WISE 33.2 PC>85kw, DA DG from ch. 65, 3kw DG from ch. 57, 15kw, 41-57-11/ 91-41-00 DG from ch. 67, 1kw, 41-57-11/ 91-41-00 DG from ch. 55, 10kw NS 15kw, DCC for analog 26; see WWTD-LD. NW 11.85kw/330m, 42-17-17/

Louislana: County County								
	Louisville	50	W50CI-D	FC to WBNA-21		1/	V1/FD D	DC 040
New Orleans 22 WTNO-LP Paradisc Valley 15 K10LO 17 K10	l ouisiana:				Battle Mountain			DG 240W
New Orleans		22	WTNO-I P	DG from 36, 38.9kw.	Manhattan			DC 20w
New Orleans 29 WUIL-DT Af 640kw 274m (aux) 27							-	
Maincange				-				
Maine: St. Faraboo St. F	New Orleans	29	WVUE-DT		Paradise Valley	11	K11MU	
Maintage				2/4m (aux)	Dono	25	V D D I D	
State Stat	Maine:				Reno	23	KKKI-LD	
Mary Name	St. Francis	2	W02AU	DR 97w				
Massachusets	Mandand				_			
Managame		22	WRI D ₋ I D	CX	Reno	44	KRXI-TV	·
Massourisers	Occur only	22	WDLI -LI					
Haven		s:			Schurz	32,	K32CQ,	
Michigan: Grant Rapits 29 WUHO-LD DG 6kw		40	WDPX-TV	PC>500kw				
Michigan: Grand Rapids 29 WUHQ-LD DG 6kw Sun Valley 40 KEVQ-LD NW flw, 39.35.03/ 119.47.53 119.47.53 119.47.53 119.47.53 119.47.53 119.47.53 119.47.53 119.47.53 119.47.53 119.47.53 119.47.53 119.47.53 119.47.53 119.47.53 118.38.28.DG 42 K42DS	Haven							
Minesota:	Michigan:							
Minnesota:	•	29	WUHQ-LD	DG 6kw	Sun Valley			NIM 1w 30-35-03/
Minnesotal: 14, K140L-D, Caronite Falls					Juli Valley	40	KL VO-LD	·
21,		11	V140L D	DC fram 1/10DI	Walker Lake	14,	K14JY,	
Virgina	Granite Fails							118-33-28; DG
Minneapoils					Winnemusse			DC 200w
Minneapolis					vviiiileiliucca	19	K19EU-D	DG 200W
Minneapolis 33 K33LN-D DG from K14KH, 15kw 15kw 20 WWD-LD MWD-LD M					New Hampshire	e:		
Olivia 23	Minneapolis						WVBQ-LD	
Super-lange	www.roapons	00	NOOLIV D					
New Jersey:	Olivia			DG 1kw	Concord	Δ	W04DP-D	
Name					Concord	7	WOTDI D	· ·
Mississippi: Manchester 7 Word-Ref 7 Wo	Olivia			OG from K55CK				71-19-12
Mississippi: Clarksdale	Olivia	50	NOOLO D	•	•			
Mississpip: Clarksdale Magee 12 WRBJ WRBJ WRBJ WRBJ NW 968kw/ 375m 375m 375m 375m 375m 375m 375m 375m					Manchester	/	W0/DR-D	
Magee 34 WRBJ NW 968kw 375m 375m				_				
Senatobia 34 WWTW WWV 239m, 34-43-36/ 90-09-43 Nashua 36 WYCN-LD DG from ch. 13, 15kw, 42-44-07/ 77-23-36					Nashua	3	W03BR-D	· ·
Nashua Separatobia Separ	wayee	34	WKDJ					
Missouri:	Senatobia	34	WWTW		Nashua	36	WYCN-I D	
Missouri: Columbia 17 KMIZ PR>120kw Osage Beach 49 KRBK FC to Fox Springfield 28 KSFX FC to ??, Fox going to KRBK 49 St. Louis 16 KDTL-LP DR 15kw St. Louis 36 KPTN-LP DC from ch. 7, 2kw Montana: Hinsdale 42 K42FP DC 75w Hot Springs 14 K14NJ-D PR>600w, 47-37-57/ 114-39-48 dismissed Phillips Co. 20, K20BP-D, DG 200w, 47-56-03/ 26 K46BX-D 108-34-26 Tampico 30 K57AJ DC from ch. 30, 318w, 48-20-29/ 107-08-58 Nebraska: Norfolk 21 KPTP-LD DG from ch. 57, 4.7kw, 42-01-45/ 97-21-24 North Platte 27 KHGP-LP DC 16kw/ 196m O'Neill 27 KHGP-LP DC 440w, 42-26-58/ 98-37-01; CC from KHGI-LP AF 15kw, 42-29-06/ 99-18-19; DCC for New York 18-18 Core PR 120kw Atlantic City 49 WWSI PG>1000ww/3-34-31/ 74-134-17/ 74-50-39 Beacucus 38 WWOR-TV PG 39-43-41/ 74-50-39 Secaucus 38 WWOR-TV PG 39-43-41/ 74-14-9 (aux) Springville 23 WNAI-LD OG from ch. 41, 5kw New Mexico: Albuquerque 24 KNAT-TV PG>320kw Chama 34 K34FD DC 370w Crownpoint 38 K38AU PR<620w Chama 34 K434FD DC 370w Crownpoint 38 K38AU PR<620w PG-4.35kw Parmington 27 K19CM DR from 19, 1kw Gallina 31 K31HB DC 373w Moon Ranch 43 K43MO-D PG-4.35kw Farmington 27 K19CM DR from 19, 1kw Gallina 31 K31HB DC 373w North Platte 2 KNOP-TV PC 16kw/ 196m O'Neill 27 KHGP-LP DC 440w, 42-26-58/ 98-37-01; CC from KHGI-LP New York: Kingston 24 WRGB- NW 5kw, 41-57-36/ 74-01-35; DRT for ch. 6 Schenectady 98-37-01; CC from KHGI-LP New York: New Yor							25	
Columbia 17 KMIZ PR>120kw Atlantic City 49 WWSI 39-43-41/ 74-50-39 39-43-50/ 74-14-49 (aux) 39-48 dismissed Chama 34 K34FD DC 370w Crownpoint 38 K38AU PR-620w PR-620				90-09-43				71-23-36
Columbia 17 kMIZ PR-120kw Atlantic City 49 kmsi PG-1000kw/250m, 39-43-41/ 39-43-41/ 74-50-39 going to KRBK 49 Springfield 28 kSFX FC to Fox going to KRBK 49 Secaucus 38 kWWOR-TV AF 338kw/ 223m, 40-48-08/ 74-14-49 (aux) St. Louis 16 kDTL-LP DR 15kw DC from ch. 7, 2kw Springville 23 kWWOR-TV AF 338kw/ 223m, 40-48-08/ 74-14-49 (aux) Montana: Hinsdale 42 k42FP DC 75w New Mexico: Albuquerque Chama 34 k34FD DC 370w Hot Springs 14 k14NJ-D PR-600w, 47-37-57/ 114-39-48 dismissed 114-39-48 dismissed Chama 34 k46BW-D DG 200w, 47-56-03/ Crownpoint 38 k38AU PR-620w DG 200w, 47-56-03/ Crownpoint 38 k38AU PR-620w DG 270w 47-56-03/ Deming 49 k49GV-D PG-4.35kw PG-320kw Tampico 30 k57AJ DC from ch. 30, 318w, 48-20-29/ 107-08-58 Gallina 31 k31HB DC 373w DC 370w DR 70w	Missouri:				Now Jarsay:			
Osage Beach Springfield 49 KRBK Springfield FC to Fox FC to ??, Fox going to KRBK 49 Secaucus 38 WWOR-TV AF 338kw/ 223m, 40-48-08/	Columbia					49	WWSI	PG>1000kw/250m.
Si. Louis 16 KDTL-LP DR 15kw DR 15kw DC from ch. 7, 2kw	•				· ····································			
St. Louis 16 k KDTL-LP St. Louis KPTN-LP DC from ch. 7, 2kw Scringville Springville 23 km Al-48-08/74-14-49 (aux) Montana: Hinsdale Hinsdale Hinsdale Hinsdale Hinsdale Hot Springs 42 k42FP DC 75w PR-600w, 47-37-57/114-39-48 dismissed Phillips Co. 46 k46BX-D 108-34-26 New Mexico: Albuquerque Chama 34 k34FD DC 370w Chama 34 k34FD DC 370w Chama 34 k34FD DC 370w PR-620w Deming 49 k49GV-D PG->4.5kw DC 370w PG->4.5620w Deming 49 k49GV-D PG->4.5kw PG->320kw PR-620w Deming 49 k49GV-D PG->4.5kw PG->4.35kw PR-620w Deming 49 k49GV-D PG->4.35kw PG->4.35	Springfield	28	KSFX	-				
New Mexico: New Mexico: New Mexico: Albuquerque 24 KNAT-TV PG>320kw	St Louis	16	KDTI -I P		Secaucus	38	WWOR-TV	
Montana: Hinsdale 42 K42FP DC 75w New Mexico: Albuquerque 24 KNAT-TV PG>320kw Hot Springs 14 K14NJ-D PR>600w, 47-37-57/ 114-39-48 dismissed Albuquerque 24 KNAT-TV PG>320kw Phillips Co. 20, K20BP-D, 46 DG 200w, 47-56-03/ 108-34-26 Crownpoint DC from ch. 30, 318w, 48-20-29/ 107-08-58 38 K38AU DC from ch. 30, 318w, 48-20-29/ 107-08-58 Farmington Gallina 27 K19CM K19CM DR from 19, 1kw Nebraska: Norfolk 31 KPTP-LD DG from ch. 57, 4.7kw, 42-01-45/ 97-21-24 Truth or Consequences 25 K25HV DC 130w North Platte 27 KHGP-LP DC 440w, 42-26-58/ 98-37-01; CC from KHGI-LP New York: Kingston 24 WRGB- 1214AAD NW 5kw, 41-57-36/ 74-01-35; DRT for ch. 6 Schenectady South Sioux City32 NEW-Ipdtv AF 15kw, 42-29-06/ 98-37-01; CC from KHGI-LP New York New York 31 WPXN-TV PR-180kw/ 96-18-19; DCC for								
Montana:					Sprinaville	23	WNAI-LD	• •
Hot Springs		40	V 40ED	DC 75	. 0			·
Phillips Co. 20, K20BP-D, DG 200w, 47-56-03/ Crownpoint 38 K38AU PR<620w						24	VN14T TV	DC. 220la
Phillips Co. 20, K20BP-D, DG 200w, 47-56-03/	riot Springs	14	KI I IIJ-D					
Tampico	Phillips Co.	20,	K20BP-D,					
Tampico 30 K57AJ DC from ch. 30, 318w, 48-20-29/ 107-08-58 Farmington Gallina 31 K31HB DC 373w Moon Ranch 43 K43MQ-D NW 560w, 35-03-04/ 104-56-34 DC 130w DC 373w Moon Ranch 43 K43MQ-D NW 560w, 35-03-04/ 104-56-34 DC 130w Nebraska: Norfolk 31 KPTP-LD DG from ch. 57, 4.7kw, 42-01-45/ 97-21-24 PC 16kw/ 196m Truth or Consequences 25 K25HV DC 130w New York: Kingston 24 WRGB - 1214AAD 74-01-35; DRT for ch. 6 Schenectady O'Neill 27 KHGP-LP DC 440w, 42-26-58/ 98-37-01; CC from KHGI-LP South Sioux City 32 Manhattan 49 WEBR-CD QR from ch. 17, power unknown PR<180kw/ 96-18-19; DCC for	•			108-34-26	•			
Nebraska: Norfolk 31 KPTP-LD DG from ch. 57, 4.7kw, 42-01-45/ 97-21-24 New York: Kingston 24 WRGB - 1214AAD 74-01-35; DRT for ch. 6 Schenectady 98-37-01; CC from KHGI-LP South Sioux City 32 NEW-lpdtv Reverse	Tampico	30	K57AJ					
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Norfolk 31 KPTP-LD DG from ch. 57, 4.7kw, 42-01-45/ 97-21-24 Truth or Consequences 25 K25HV DC 130w North Platte 2 KNOP-TV FC 16kw/ 196m New York: Kingston New York: Kingston VRGB - 1214AAD NW 5kw, 41-57-36/ 74-01-35; DRT for ch. 6 Schenectady O'Neill 27 KHGP-LP DC 440w, 42-26-58/ 98-37-01; CC from KHGI-LP Manhattan 49 WEBR-CD QR from ch. 17, power unknown South Sioux City32 NEW-lpdtv AF 15kw, 42-29-06/ 96-18-19; DCC for New York 31 WPXN-TV PR<180kw/ 360m; PG				.07 00 00	ivioon Ranch	43	K43IVIQ-D	
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North Platte 2 KNOP-TV PC 16kw/ 196m 24 WRGB - NW 5kw, 41-57-36/ 196m 1214AAD 74-01-35; DRT for ch. 6 Schenectady 98-37-01; CC from KHGI-LP New York 31 WPXN-TV PR<180kw/ 96-18-19; DCC for 1214AAD 1214AAD 1214AAD 1214AAD 1214AAD PR<180kw/ 1214AAD PR<180kw/ 31 WPXN-TV PR<180kw/ 360m; PG	Norfolk	31	KPTP-LD				1120111	20 10011
North Platte 2 KNOP-TV PC 16kw/ 196m O'Neill 27 KHGP-LP DC 440w, 42-26-58/ 98-37-01; CC from KHGI-LP South Sioux City32 NEW-lpdtv AF 15kw, 42-29-06/ 96-18-19; DCC for New York: Kingston 24 WRGB - NW 5kw, 41-57-36/ 1214AAD 74-01-35; DRT for ch. 6 Schenectady WEBR-CD QR from ch. 17, power unknown New York 31 WPXN-TV PR<180kw/ 360m; PG					·			
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O'Neill 27 KHGP-LP DC 440w, 42-26-58/ 98-37-01; CC from KHGI-LP South Sioux City32 NEW-lpdtv AF 15kw, 42-29-06/ 96-18-19; DCC for New York 31 WPXN-TV PR<180kw/ 360m; PG				196m	KINGSION	∠ 4		
South Sioux City32 NEW-lpdtv AF 15kw, 42-29-06/ 96-18-19; DCC from KHGI-LP Manhattan 49 WEBR-CD QR from ch. 17, power unknown New York 31 WPXN-TV PR<180kw/ 360m; PG	O'Neill	27	KHGP-LP	· · · · · · · · · · · · · · · · · · ·				
South Sioux City32 NEW-lpdtv AF 15kw, 42-29-06/ 96-18-19; DCC for New York 31 WPXN-TV PR<180kw/ 360m; PG					Manhattan	49	WEBR-CD	QR from ch. 17,
96-18-19; DCC for 360m; PG	South Sioux Cit	ty32	NEW-lpdtv		New Vork	21	WDYN TV	•
		,	1	96-18-19; DCC for	INCAN I OLK	JΙ	ANI VIA-I A	
				KSXC-LP	New York	44	WNYW	

			223m, 40-48-08/				75-53-57 (Reading)
New York	49	WNYZ-LP	74-14-49 (aux) QR from ch. 6, 1kw				& 126kw/378m, 40- 02-30/
Olean	25	WONS-LP	dismissed DR 3kw			11101115	75-14-13 (Philadelphia)
North Carolina	١٠			Scranton Sharon	31 29	WSWB W29CO-D	FC to MeTV on 38.2 DG 4.2kw
Asheville	ı. 25	WJJV-LP	CX				
Canton	28	W28EE-D	QG from W46EC, 11w, 35-38-14/	South Carolina Columbia	: 47	WZRB	NW 240kw/ 192m
New Bern	28	W28EC-D	82-29-56 PG 15kw, 35-08-05/	<i>Columbia</i> Myrtle Beach	<i>67</i>	<i>W67DP</i> W23DW-,	CX NS 10/
Oxford	46	WUNC - 0428AAE	77-03-47 NW 600w, 36-27-39/ 78-45-19 (DRT for Chapel Hill ch. 25)	myrae Bodon	27,	W27DI-D, W39CY-D	15/ 15kw, 33-50-12/ 78-51-11
Wilmington	26, 45, 49	W26DR-D, W45DO-, W49DH-D	PG>15kw	Tennessee: Chattanooga	9	WTVC	NW 33.8kw/ 306m (aux)
Ohio:	,	MACKID	00 6 (5. 1.0)	Chattanooga	24	WDDA-LD	AF 15kw, 35-07-45/ 85-20-02; DCC for
Cleveland	6	WXOX-LP	QG from 65, 1.9kw, 41-29-54/ 81-41-41	Nashville	25	WTVF	analog 6 GA from 5,
Columbus	19	WCLL-CA	DC 15kw, 39-58-16/ 83-01-40	White House	24	WKUG-LD	1000kw/429m QG from ch. 47,
Oklahoma:							1.5kw, 36-51-09/ 86-20-39
Ardmore	41	KCYH-LD	DG from ch. 53, 15kw	Texas:			
Oklahoma City Oregon:	21	KTOU-LP	DC 4kw	Abilene	15	KXVA	PR<31kw/299 amendment from
Bend	20	KQRE-LD	NS 15kw, DCC for analog 19	Austin	29	K29HW-D	298m; PG; NW PC>3.4kw
Bend	43	KUBN-LP	QG from 50, 32.7kw	Beaumont	25	KFDM	QC from 21, 350kw/275m
Bend Coos Pay	45	K45KM-D K17AA	PG>15kw DC from ch. 17,	Bryan	23		CC from KMAY-LD
Coos Bay	23	NI/AA	10kw, 43-23-39/ 124-07-56	De Soto Del Rio	22 28	KNAV-LP KYVV-TV	PR>15kw; PG PR>185kw/
Gold Beach Madras	29 34	K55CM K34JR-D	DC from ch. 55, 550w PC<630w, reduce				752m, 29-28-10/ 99-56-29; amendment from
Merlin	33	K33GJ	tower height 119m; CL from Terrebonne DC 226w	El Paso	9	KTSM-TV	265kw/674m; NW PR>70kw
Port Orford	47	K47KH	DC 445w, 42-44-41/ 124-30-08				dismissed (wants to go to ch. 16 instead)
Portland Wallowa		KRCW-LD K30IV-D, K34IF-D,	DG 300w DG 165w	Houston	20	KQHO-LP	DR from ch. 56 Baytown, 3.7kw, 29-
	36, 40	K40IK-D		Houston	21	KVQT-LD	45-36/ 95-21-49 PR>15kw
Wedderburn	4	K04MG	DC 250w, 42-23-51/ 124-21-51	Lufkin San Angelo	9	KTRE	PG>23.5kw; PC PR<3.7kw/
Pennsylvania:		WDDUTY	DD. 120/m	San Angelo	45	K45HW-D	132m ; PG ; NW DG 300w
Bethlehem Darby	9 36	WBPH-TV W36DO-D	PR>120kw PR>2kw; PC<1kw	San Antonio	23	KTDF-LP	QC from 18, 12kw
Johnstown	34	WJAC-TV	FC from RTV to MeTV on 6.2	San Antonio	27	K27LF-D	DG from ch. 14, 15kw, 29-16-29/
Lancaster Lancaster	8 23	WGAL WLYH-TV	PR>59kw FC to CoolTV on 15.2	Utah:			98-15-52
Philadelphia	6	WPVI-TV	PR>37.6kw/ 330m, 40-02-33/	Delta	45	K29KD-D, K45LX-D	NW 750w, 39-21- 12/112-21-09
Pittsburgh	16	WBGN-CD	75-14-33 ; PG FC to RTV	Modena		K23DV-D, K25GY-D, K27GB-D	DG 100w
Pittsburgh	16	WINP	CC from WQEX	Monroe	42		PR>750w
Pittsburgh	24	WPDN-LP	DR from 65, 10kw, 40-26-46/ 79-57-51; CC from	Nephi		K19IF-D, K21JZ-D,	NW 28w, 39-29-31/ 111-49-37
			W65CG (was briefly	Nomb:	23	K23KB-D	NIM/ EQ 20. 20. 21/
Duri :		MBV.	W24DT-D); DG; DČ	Nephi		K31LC-D, K33KH-D,	NW 50w, 39-29-31/ 111-49-37
Pittsburgh	48	WPXI	FC from RTV to MeTV on 11.2		35,	K35JL-D,	· · · · · · · · · · · · · · · · · · ·
Reading	25	WTVE (DTS)	NW 763w/ 225m, 40-21-16/	Ogden	41 17	K41LL-D KQTI-LD	QG from ch. 14,

			1.96kw, 41-12-00/ 111-52-55
Vermont: Manchester	30	W30DM-D	NS 796w, 43-09-57/ 73-06-57; DCC for W36AX
Pownal	46	W46EW-D	NS 538w, 42-51-49/ 73-13-59; DCC for W53AS
Virginia : Harrisonburg	30	W30CT-D	NW 15kw, 38-23-34/
Roanoke Staunton	30 51	WSLS-TV WHSV - 0501AAN	78-46-13 (WHSV) PC>1000kw NW 500w, 38-09-54/ 79-18-51; DRT for ch. 49 Harrisonburg
Tazewell	35	W35DB-D	NS 15kw, 37-11-27/ 81-31-49; NW
Washington: Bridgeport	23, 24,	K11AS,	DR from 7/ 11/
Seattle Winthrop	25 44 17	KFFV	13, 71w PR<169kw NS 50w, 48-32-20/ 120-18-44; DCC for K02FZ
West Virginia: Staunton	51	WHSV - 0501AAN	NS 500w, 38-09-54/ 79-18-51; DRT for ch. 49 Harrisonburg
Wisconsin : Eau Claire	25	WEAU - 0510ACB	NS 15kw, 44-48-00/ 91-27-56; DRT for ch.
Eau Claire	38	WEAU-TV	13 PA from 13, 1000kw/616
Milwaukee	35	WMVT	PG>807kw/ 357m
Wyoming:	1/	1/4 / IM D	NIM 41 44 02 04 /
Cheyenne	16	K16JM-D	NW 1kw, 41-03-01/ 104-53-32
Glendo Laramie	21 50		DC 250w AF 1kw, 40-31-34/ 105-30-37; DCC for
Mountain View	42	K42KR-D	analog ch. 25 NS 400w, 41-06-43/ 110-13-00; DCC for K03GX; NW

Thanks to Jeff Kitsko, Robert Seaman, Eric Buenemann & Ed Phelps for information appearing elsewhere in this column.

Eric reports KPTN-LD St. Louis having converted from analog on channel 7 to DTV on RF-36. (but virtual 7) The analog transmitter was running HSN. The digital is running the next best thing: four streams of color bars.....

It's been announced the "A" stations in Canada will be rebranded as "CTV two". This will affect five OTA stations:

CKVR-3	(to convert to DTV RF-10)
Barrie	
CFPL-10	(to convert to DTV RF-10)
London	
CHRO-5	(presumably will not convert,

Pembroke	but most viewers watch on their ch. 43 relayer in Ottawa which will convert)
CHWI-16	(to convert to DTV RF-16,
Wheatley	with Windsor relayer on RF-26)
CIVI-53	(to convert to DTV RF-23,
Victoria	with Vancouver relayer on RF-17)

CIAN-13 Calgary & CJAL-9 Edmonton are also part-time "A" stations, but have announced they'll drop their OTA signals this fall and go cable-only.

The Wheatley and Victoria stations and their relayers, and the Ottawa digital relayer of CHRO, are essentially LPTVs. CHRO itself is a full-power analog station, and the Barrie and London DTVs will be full power as well.

Three more CBC stations operating above channel 51 have applied to reduce power and convert to an unprotected secondary service. Reducing power is a LOT less expensive than moving to a lower channel...

The two proposed relayers of CKVR-DT are intended to insure "simsub" protection of CKVR programs in the Hamilton/St. Catharines/Niagara Falls area.

Canadian TV stations are allowed to demand "simsubbing" in areas where their over-the-air signal reaches. This is the practice of requiring cable & satellite services to replace the signal of a U.S. station with that of a Canadian station if both stations are airing the same program at the same time. It greatly increases viewership of the Canadian station, and as a result, greatly increases advertising revenue.

Being licensed to – and having its transmitter located in – Barrie, well north of Toronto, CKVR's signal doesn't reach the populous "Golden Horseshoe" area south of Toronto. Thus, cable/satellite operators are not required to simsub the CKVR signal for viewers in these areas. Adding the two transmitters will change this situation.

It may be worth noting that simsubbing is rather unpopular among viewers. The exotic special commercials aired during the Super Bowl are generally not seen in Canada — as they're simsubbed with "regular" commercials aired by the Canadian station carrying the game. Switching errors and last-minute schedule changes also irk viewers.

The newly-licensed two-transmitter Distributed Transmission System for WTVE Reading, Penn. was already authorized & operating under Special Temporary Authority. This month's action "permanentizes" the WTVE DTS.

Good DX!







BILL HALE

6124 Roaring Springs Drive, N. Richland Hills, TX 76180 FMnews@wtfda.org

INDEX OF ABBREVIATIONS

APP: application

APP: Change to an already submitted application

Class: license class

CP: construction permit (authority to broadcast with

facilities noted)

CP Mod: change to an already granted CP

DA: directional antenna

FC: frequency change (to or from)

MP: Marianna Islands

\$: Stereo

STA: Special Temporary Authority

XL: Transmitter Location

Note: antenna heights are HAAT except where noted

cc CANADA cc

C CALL LETTER CHANGES C

			Old Call	New Call
AB	Calgary	97.7	CIGY-FM	CHUP-FM
				MAT and SLOGAN CHANGES C
AB	Calgary		CHUP-FM	> Classic Hits: UP 97 point 7
AB	Grand Cache	93.3	CFXG-FM	Now on with Classic Hits as <i>The Eagle</i> ; // CFXE 94.3 Edson; moved from
БО.	On what I Diver	00.7	OLD/I EN	1230 kHz
BC	Campbell River		CHVI-FM	> Christian: Spirit 88 point 7
MB	Winnipeg Kemptville		CFJL-FM CKVV-FM	Is stunting with a variety of music
ON	Kemptville	97.5	CKVV-FIVI	> FM 97 point 5 [earlier reports had the calls listed as CKKV, but Industry Canada has now amended that to read CKVV]
ON	Peterborough	96.7	CJWV-FM	> Adult Contemporary: Magic 96 point 7
ON	Saint Thomas		CKZM-FM	> Adult Contemporary: My FM
ON	Stratford		CHGK-FM	> Remains AC, now as <i>FM 107 point 7</i>
0.4	otrationa	107.7	OHOR I III	remains Ao, now as I'm for point I
			(TECHNICAL CHANGES C
			Now on the	e air:
AB	Grand Cache	93.3	CFXG-FM	190 w-V/-82 m, 53-53-11/119-06-42; Class A1; \$
BC	Campbell River	88.7	CHVI-FM	26 w-V/52 m, 50-00-07/125-14-47; Class LP; Mono
MB	Winnipeg	106.1	CFJL-FM	40 kw/175 m, 49-45-20/97-07-53; Class A1; \$
ON	Peterborough	96.7	CJWV-FM	50 kw/150 m, DA, 44-26-44/78-38-59; Class B; \$
ON	Saint Thomas	94.1	CKZM-FM	4.37 kw/47 m, DA, 42-47-07/81-10-12; Class A; \$
		• • • • •	. NOE0 OD A	NITED TO EVICTING/DDODOGED, EACH ITIES &
		G CHA		NTED TO EXISTING/PROPOSED FACILITIES C
ON	Timmins	02.4	CP granted CHMT-FM	
NS	Amherst		CKDH-FM	16.4 kw/95 m, 48-27-57/81-26-52; Class B1 from A; Mono (from \$) 50 kw-V/16 m, XL to 45-49-04/64-13-57 [station to replace CKDH-900]
140	Allillerst	101.7	CRDIT-I W	30 kw-7/10 iii, XL to 43-43-04/04-13-37 [station to replace on bit-300]
				GRANTS FOR NEW STATIONS
			CP granted	d for:
ON	Thamesville	104.3	NEW-FM	50 w/25 m; 42-33-07/81-58-35; Class LP; English/Aboriginal
ON	Toronto	98.7	NEW-FM	1 kw/277 m, DA, 43-38-56/79-22-54; Class B1; \$; English, Caribbean &
				worldwide music
				TECHNICAL CHANGES 6
		A AD		TECHNICAL CHANGES C FROM EXISTING/PROPOSED FACILITIES C
		G AP	PLICATION	S FROM EXISTING/PROPOSED FACILITIES C
			Applies fo	; ·
ВС	Salt Spring Island	102.1	CFSI-FM1	 20 w/391m, 48-45-59/123-30-25; to relay 107.9
BC	New Westminster		CFMI-FM	100 kw/368 m, XL to 49-20-42/122-58-22
BC	Vancouver		CFOX-FM	100 kw/368 m, XL to 49-20-42/122-58-22
ON	Sudbury	98.9	CHYC-FM	4.62 kw (adding V)/165 m, 46-31-24/80-59-59; Class A to B1
				TECHNICAL CHANGES C
				OPOSALS FOR NEW STATIONS
AB	Manning	02.2	Applies for APP	
AD	walling	33.3	AFF	880 w/-10 m, 56-55-52/117-37-38; Class A; Mono; would be Country // CKYL-610 Peace River
вс	Cortes Island	89.5	APP	80 w-H/104 m, 50-05-35/124-58-49; Class A1; \$; would be Community
20	JOI 103 ISIUI IU	00.0	731 1	(Cortes Island Radio Society)
BC.	Cabriola Island	09.7	ADD	60 w-V/179 m 40.09-52/122-47-14: Class A1: Mono: would be Community

60 w-V/178 m, 49-08-52/123-47-14; Class A1; Mono; would be Community

98.7 APP

BC

Gabriola Island

				(Gabriola Radio Society) (CKGI-FM call letters reserved)
вс	Revelstoke	92.5	VF2590	4 w/-108 m, 50-59-57/118-11-05; Class VLP; \$; would be Developmental
				Community Station) (Stoke FM Radio Society)
ON	Cobourg	89.7	APP	700 w/9 m, 43-58-05/78-10-38; Class A; \$; would be Community (Small
				Town Radio) (CFWN call letters reserved)
ON	Prescott	107.9	APP	4.2 kw/ (Hot AC) (Haliburton Broadcasting Group) (CKPP call letters
				reserved)
ON	Wingham	104.3	CKNX-FM1	3 kw/69 m, 43-54-00/81-19-06; Class A; \$; would be a >nested=relay CKNX-
				920 Wingham
				C DISMISSALS C
NS	Lower Sackville	106.9		Application for new station dismissed
ON	Peterborough	105.5	CKQM-FM	Application to new station distrilssed Application to increase power to14 kw at 277 m and upgrade from Class B
ON	reterborough	103.1	CRQIVI-FIVI	to C1
				O OTHERNEWS O
				C OTHERNEWS C
BC	Whistler	101.5	~ -	The CP to get this station on the air has been extended to March 2, 2012.
	Yellowknife	103.5		Sold to Société Radio Taïga
ON	Fort Erie	101.1	CKEY-FM	Sold to Haliburton Broadcasting Group
ON	Niagara Falls	105.1	CFLZ-FM	Sold to Haliburton Broadcasting Group
ON	St. Catharines	101.1	CKEY-FM1	Sold to Haliburton Broadcasting Group
ON	Windsor	97.5	CBEW	The CBE-1550 / CBEW 97.5 simulcast will remain in effect until
				September 30, 2011. Technical issues with stations in Detroit on 97.1 and
				97.9 must be resolved first before CBE 1550 can be shut down.
QC	Quebec City	89.7	CJNG-FM	Sold to Mass Media Capitale
QC	Quebec City	106.9	CKJF-FM	Sold to Mass Media Capitale
QC	Montmagny	90.3	CIQI-FM	The CP to get this station and its repeater in St-Fabien-de-Panet on 92.5
				on the air has been extended to August 26, 2012.

CC UNITED STATES AND TERRITORIES **CC**

FULL POWER and LPFM STATIONS

C CALL LETTER CHANGES C

		Old Call	New Call				Old Call	New Call
AL Mount Vernon	89.9	СР	WNGL	NY	Belfast	91.7	WCGM	WNAE-FM
AR Diamond City	88.5	CP	KKJJ			[then]	WNAE-FM	WCGH
CA Big Pine	91.3	CP	KDOX	NY	Easthampton Village	90.7	WEER	WPKM
CA Lake Isabella	104.5	KVLI-FM	KRVQ-FM	NY	Montauk	88.7	WPKM	WEER
CA Pierce	89.3	CP	KYPI-FM	NY	Port Chester	96.7	WCTZ	WKLV-FM
CA Twentynine Palms	Base 95.5	CP	KKCM	NC	Hertford	91.3	CP	WHGO
CO Kremmling	106.3	KZMV	KIFT	NC	Magnolia	90.9	CP	WGXO
FL Baldwin	105.7	WHJX	WJGM	ND	Enderlin	107.3	KINV	KCNN
FL St. Augustine Bead	h 105.5	WSJF	WYRE-FM	ОН	Middletown	105.9	WPFB-FM	WNKN
FL Weirsdale	104.5	WORJ-LP	WIFL-LP	OH	New Boston	104.1	WPAY-FM	WNKE
FL West Palm Beach	90.7	WXEL	WPBI	OH	Philo	103.7	CP	WZVL
GA Dahlonega	88.7	WVDG	WCDG	OK	Altus	93.5	KRKZ	KWHW-FM
GA La Grange	91.9	CP	WBRQ	OR	Ashland	89.5	KORV	KSKQ
IN Bluffton	100.1	WNUY	WFCV-FM	OR	Bend	106.7	KPOV-LP	KCPU-LP
IN Noblesville	90.9	CP	WSQM	OR	Portland	95.5	KXTG	KBFF
IA Ottumwa	88.3	KUNE	KWLF	PA	Clarendon	102.7	WNAE-FM	WCGM
LA Moss Bluff	88.3	CP	KBYS	PA	Dushore	88.1	WAMO	WPYT
LA White Castle	90.7	NEW	KPEF	PA	Riverside	92.3	WLGL	WLGL-FM
MO St. Thomas	88.1	CP	KHJR	SC	Branchville	88.9	CP	WKBR-FM
MT Fairfield	102.7	KEAU	KINX-FM	SC	Moncks Corner	92.5	WIHB	WCKN
MT Great Falls	107.3	KINX	KYYN	TN	Nashville	91.1	WRVU	WFCL
MT Vaughn	101.7	KUUS	KWGF	TX	Grape Creek	104.5	KPTJ	KQSA
NE Firth	93.7	KOLB	KNTK	WA	Darrington	91.5	CP	KEJI
NE Hartington	88.3	CP	KOLB	WA	Manson	88.3	KPLK	KHNW
NV Battle Mountain	91.9	KPMJ	KPMD	WI	Hudson	89.1	CP	KMJB
NH Barrington	90.7	WSFO	WCTM	WI	Tomahawk	91.3	CP	WGBT
NH Bow	91.5	WCNU	WCNH	WY	Opal Opal	91.1	KPMF	KEMM
NH Colebrook	97.1	WUKV	WOXX					

TRANSLATORS and BOOSTER STATIONS

C CALL LETTER CHANGES C

			<u>Old Call</u>	New Call				Old Call	New Call
ΑL	Fort Payne	100.9	W211BW	W265CE	GA	Atlanta	99.1	W258BU	W256BO
ΑZ	Sunflower, etc	104.3	K276BZ	K282BC	GA	Dalton	105.9	W236AJ	W290CE
ΑZ	Tuba City	96.9	K251BD	K245BI	GA	La Grange, etc	96.1	W220AN	W241BK
AR	Earle	95.5	K236AV	K238BI	GA	Lebanon	88.1	CP	W210DM
AR	Forrest City	92.1	K218EE	K221FN	GA	Oakwood	93.5	W225BH	W228CA
AR	Stuttgart	100.7	K261DX	K264BG	GA	Soperton	102.5	W220DN	W273CB
CA	Eureka	102.9	K274AM	K275BI	GA	St. Marys	106.7	W295AG	W294BK
CA	Kernville	91.7	K216EW	K219LN	HI	Haiku	89.7	KIPM-1	KIPM-FM1
CA	Salinas	93.1	APP	KXSM-1	ID	Soda Springs	103.1	K273BW	K276FM
CA	Santa Paula	89.9	CP	K210EO	IL	Savanna	105.9	K290BH	W290AW
FL	Crescent Beach	100.5	W207AZ	W263CB	IN	Algiers	97.1	W243AU	W246CD
GΑ	Alma	100.1	W260AX	W261BR	IA	Davenport	105.7	K289BI	W295BL

IA	Storm Lake	89.3	K205FC	K207EV	NH Co	oncord	106.9	W296BK	W295BL
IA	Williamsburg	97.7	K246BE	K249EL	NH Ne	ewton	92.1	W221CH	W275BH
ΚY	Lexington-Fayette	101.3	W269CL	W267BH	NM All	lbuquerque	105.5	KQRI-1	KQRI-FM1
ΚY	Madisonville	96.5	W297BE	W243CU	NY Br	rooklyn	92.7	WQBU-2	WQBU-FM2
LA	Lafayette	97.7	K292DN	K249EK	NY Mi	iddletown	106.3	W295AA	W292DX
MD	Hawbottom	94.3	W288AB	W232CB	NY Ne	ew York	92.7	WQBU-1	WQBU-FM1
MD	Salisbury	89.9	W204AY	W210CC	NY OI	lean	101.1	W213BC	W266BN
MΑ	Lawrence	102.9	W221CH	W275BH	NY Sc	cotia	105.9	W291BX	W290CC
MI	Camden	95.5	W239AX	W238CD	ND Lis	sbon	98.9	K257DW	K255CF
MI	Paw Paw	102.5	W219DA	W273AR	OH W	looster	91.5	W220BP	W218CP
MN	St. Charles	105.1	K283BF	K286BR	OK En	nid	102.7	K268CA	K274BZ
MO	Clinton	105.5	K285EM	K288GF	PA Ch	hambersburg	96.3	W243CP	W242BY
MO	Knob Noster	92.5	K225AB	K223BY	PA Du	u Bois	94.5	W232BK	W233BS
PΑ	Mansfield	89.1	W201BZ	W206BV	VT WI	hite River Junction	94.5	W232AP	W233CC
PΑ	Clarks Summit	89.5	W207CF	W208BQ	VA Ly	ynchburg	94.1	W229AE	W231CE
SC	Beaufort	94.5	W235BD	W233AW	VA Sa	alem	98.5	W249AF	W253BE
ΤN	Seymour	93.9	W290BN	W230BR	WA Mo	ount Vernon	105.5	K216EN	K288GG
ΤX	Irving	99.9	K221FM	K260BP	WI Ea	ast Troy	97.9	W252CI	W250BN
ΤX	Memphis	91.9	K223BX	K220JZ	WI Ri	ice Lake	93.5	W230BP	W228BQ
UT	Price	88.9	K208AQ	K205FK	WY Co	owley, etc	96.9	K247BE	K245BH
VT	Burlington	94.9	K236BQ	K235BE	WY Ja	ackson	91.5	K216CI	K219FB

C FULL Power and LP Facilities C

ΑK	Seward	91.7	KIBH-FM	Signs on with a Variety format
CA	Crescent City	91.9	KHEC	Aigns on with Spanish Religion // KODV 89.1
				Barstow
	Kremmling	106.3		> CHR: Lift 106
	Lamar		KCSE	Signs on as High Plains Public Radio
_	Ellaville		WLEL	> Classic Hits
	Troy		KQZB	> Smooth Jazz
IL IN			WFAV	> Hot AC: Favorite Hit Music Station
	Bluffton Evansville		WFCV-FM WJLT	> Religion: Bott Radio Network
	Carroll		KWOI	 Classic Hits: Superhits 105 point 3 News/Talk days and IPRs Adult Alternative (Studio One) evenings and
IA	Carron	90.7	KWOI	overnight
IΔ	Fort Dodge	91.1	KTPR	> News/Talk days and IPR=s Adult Alternative (Studio One) evenings and
., .	. o.t Dougo	• • • • • • • • • • • • • • • • • • • •		overnight
IA	Hawkeye	89.9	KRJE	Signs on with Religion: Radio for Jesus (3 Angels)
	Hiawatha		KUDO	> Christian Rock: EMF=s Air 1
MI	Iron Mountain	93.1	WIMK	Remains Classic Rock, but now as 93 Rock //
				WUPK 94.1
MI	Marquette	94.1	WUPK	Remains Classic Rock, but now as 94 Rock //
				WIMK 93.1
MI	Richland	91.9	WMJC	Returns to the air with Religion: Calvary Radio
				Network
	Carthage		WKOZ-FM	> R&B Oldies: 1340, The Groove // WKOZ-1340 Kosciusko
	Walnut Grove		WCKK	Signs on with Country: Kicks 96.7
	St. Louis		KLOU	> 60s-70s Oldies: Oldies 103 point 3
	Belt		KGFJ	Signs on with Religion: CSN
	Fairfield Vaughn		KINX-FM KWGF	Returns to the air with Adult Hits: SAM Returns to the air with Hot AC: Star 08 point 3
	Vaughn McCook		KSWN	Returns to the air with Hot AC: Star 98 point 3 > Top 40: The Zone 93 point 9
	Pinoche		KLYX	Signs on with a Variety format [Lincoln County School District]
	Mesquite		KAIZ	Signs on with Spanish Religion: Radio Nueva Vida
	Freehold		WFJS-FM	Signs on with Catholic Religion
	Canaseraga		WZHD	Signs on with Classic Hits: Cool 97
	Port Chester		WKLV-FM	Returns to the air with Contemporary Christian: EMF=s K-Love
OH	Baltimore	102.5	WWCD	Remains Modern Rock, now as CD 102 point 5
OH	Carrollton	90.9	WJDD	Signs on with Religion: Faith Ministry
ОН	Englewood	94.5	WDKF	> Soft AC: 94 point 5, Lite FM
	Kettering		WLQT	> CHR: Channel 99 point 9
	John Day		KOJD	Signs on with NPR New/Talk from Oregon Public Broadcasting
	Portland		KBFF	> Adult Contemporary: Live 95 point 5
	Jersey Shore		WXPI	Signs on as Williamsport Community Radio
	Milroy		WRYV	Signs on with Christian Rock: Rev FM
30	Charleston	92.5	WIOP	> After moving from 95.9, has switched to Soft AC as <i>lite 95 point 9</i>
90	Moncks Corner	92.5	WIHB	> Country: Kickin' 92 point 5
	Sisseton		KXSW	Signs on with Native programming
-	Pegram		WPRT-FM	> Hot AC: 102 point 5, The Party
	Benbrook		KDXX	> Spanish Oldies: Recuerdo
	Conroe	-	KHPT	> Classic Hits: Eagle // KGLK 107.5
				Lake Jackson
VA	Marion	103.5	WZVA-FM	> Country: Thunder Country 103 point 5
WA	Forks	91.5	KNWU	Signs on with Classical/NPR News from
				Northwest Public Radio
	Westport		KGHI	Signs on with Classical: KGHI Community Radio
	Mullens	_	WKQR	> Top 40: Kiss FM
	Romney		WDZN	> Rock
	Welch		WKQB	> Top 40: Kiss FM // WKQR 92.7 Mullens
WI	Omro	99.5	WPKR	Remains Country, now as 99 point 5 and 104 point 9, The Wolf // WPCK
\A/I	Westby	102.0	WTPN	Denmark Signs on with Religion: <i>Prayz Network</i>
441	เาองเม่ง	103.3	44 I L 14	orgina on with itengion. Frayz Network

C Translator and LP Facilities C Carries the programming of:

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W250BC
GA Birmingham
                             105.1
                                                WERC-HD2 105.5
                                                WNBP-1450 Newburyport, Massachusetts
ME Sanford
                                    W291CC
                             106.1
                                                             Allentown: Hola Radio
                                    W258BM
                                                WHOL-1600
PA
   Easton
                              99.5
                                    W274AX
                                                KGSR 93.3 Cedar Park
TX
    Cedar Park
                             102.7
                                                KAHL-1310 San Antonio
WMPW-970 Danville: CHR as Amp 103 point 7
    San Antonio
                                    K279AB
                             103.7
TX
VA Danville
                             103.7
                                    W279AO
                                                  C OTHERNEWS C
                             100.3
                                    K262BP
                                                License cancelled; call deleted
CA Conner
CA
   Orange Grove
                             100.3
                                    KMAK
                                                Is silent
CA Pescadero
                              89.3
                                    KPDO
                                                Is silent
CA Pierce
                                    KYPI-FM
                                                License cancelled; call deleted
                              89.3
CO Canon City
                             103.5
                                    K278AW
                                                License cancelled; call deleted
CO Durango
                              89.5
                                    K208BG
                                                License cancelled; call deleted
    Coral Gables
                             107.1
                                    W296BP
                                                License cancelled; call deleted
    Homestead
                              99.5
                                    W258AQ
                                                License cancelled; call deleted
    Key Largo
                              92.7
                                    W224BW
                                                License cancelled; call deleted
    Leisure City
                              95.3
                                    W237DK
                                                License cancelled; call deleted
FL
    Miami
                             103.9
                                                Fined an individual $20,000 for operating an unlicensed transmitter
                                    Pirate
    Miami Beach
                              95.3
                                    W237CI
                                                License cancelled; call deleted
FL
    Leisure City
                              95.3
                                    W237DK
                                                License cancelled; call deleted
    Naples
                              97.3
                                                Application for a new station dismissed per applicants request
FL
   Holly Springs
                              88.1
                                                Application for a new station dismissed per applicants request
GA
MD Waldorf
                             104.7
                                    W284BC
                                                License cancelled; call deleted per licensees request
   Adrian
                             107.9
                                    WVAC-FM
                                                Fined $250 for filing [down from initial $7000]
MI
ΜI
    Cassopolis
                              97.1
                                    WDOW-LP
                                                License cancelled; call deleted
    Rose Township
                              90.9
                                    WMSD
                                                Fined $1500 for failure to file for renewal in a timely manner
MI
MO St. Joseph
                              88.9
                                                Application for a new station dismissed per applicants request
    Great Falls
                             107.3
                                                Is silent, in preparation for move to the Helena market
NE Firth
                              93.7
                                    KOLB
                                                Is silent
NV
   Elko
                             102.7
                                                Application for reinstatement of application dismissed
   Las Vegas
NV
                             102.7
                                    K274AO
                                                License Cancelled; call deleted per licensee=s request
NJ Hazlet
                              89.3
                                    WDDM
                                                Is silent, being displaced by new WFJS-FM Freehold
NM Carlsbad
                              89.3
                                                 Application for a new station dismissed
   Ellenville
                             104.1
                                    W281AN
                                                License cancelled; call deleted
NY
NY
   New York
                              90.7
                                    WFUV-FM2
                                                License cancelled; call deleted
NC Sand Hill
                                    WQNS-FM1
                                                License cancelled; call deleted per licensees request
                             104.9
OK Guymon
                              99.5
                                    KBIJ
                                                Returns to the air with Religious Teaching // KRBG-88.7 Umbarger, Texas
OK Piedmont
                              88.5
                                    KZTH
OR McMinnville
                              90.3
                                    KSLC
                                                Fined $8000 (reduced from initial $10,000) for Public File violations
OR Opal City
                              90.9
                                                Application for a new station dismissed
OR Prineville
                              90.9
                                                 Application for a new station dismissed
                             103.9
PΑ
   Scottsdale
                                    WLSW
                                                Fined $15,000 for Public File violations
SC Due West
                              95.3
                                    WYPJ
                                                Fined $3000 for Auction 62 filing violations
   Custer
SD
                             105.1
                                    KAWK
                                                Is silent
ΤN
    Cookeville
                              88.5
                                    WTTU
                                                Fined $1500 for failure to file for renewal in a timely manner
   Spencer
ΤN
                              90.1
                                    WZYZ
                                                Fined $1500 for failure to file for renewal in a timely manner
ΤX
   Big Spring
                              89.3
                                    KPBD
                                                License cancelled; call deleted
ΤX
    Brenham
                                                Application for a new station dismissed [2 applications]
                              88.1
    Kingsville
                             102.1
                                    K271AT
                                                License cancelled; call deleted
ΤX
    Santa Anna
                             105.5
                                    KBWT
                                                License cancelled; call deleted
VA Hopewell
                             107.7
                                    WHCK-LP
                                                License cancelled; call deleted
                                    K281AS
                                                License cancelled; call deleted
WA Tacoma
                             104.1
WV Glenville
                             107.7
                                    WVRW
                                                Fined $10,000 for failure to maintain and make available their Public
                                                Inspection File
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NEWS ITEM: FM STEREO TURNS 50 - June 1 marked the golden anniversary of FM stereo broadcasting in the United States.

It was on that date in 1961 that three stations in Schenectady, Chicago and Los Angeles lit up 38 kHz subcarriers at midnight (ending May 31) in their respective time zones, and rolled out the stereo broadcasting with equipment that had been given

FCC type approval only hours before. The three stations C GEs WGFM in Schenectady; Zenith Radios WEFM in Chicago, and Los Angles=KMLA C became the first implementers of the backwards-compatible multiplex system for transmitting stereo signals, which was based on Zenith and General Electric inventions.

The transmission methodology C in which left and right signals are summed together and sent along the main FM channel, and a left/right difference signal created and carried by a multiplexed subcarrier C had been winnowed down from more than a dozen systems vying for FCC approval.

The early-morning June 1, 1961 FM stereo broadcasts lasted for only a few hours, but paved the way for a stereo transmission system that eventually gained global acceptance and even after 50 years no signs of fading away.

NEWS ITEM: Mexico's spectrum regulating authority, COFETEL, has ruled allowing all AM and FM stations may broadcast in HD. In 2007, Mexico first OKed HD radio only for stations within 200 miles of the Mexican/U.S. border. But this allows the technology to be used on a voluntary basis by all stations anywhere in Mexico.

NEWS ITEM: Mark your calendars! On November 9 (a Wednesday) at 2 PM Eastern Standard Time (1 PM Central, etc), every broadcast station licensed by the FCC will be (read that should be') participating in the first nationwide Emergency Action System test. This means that no matter what station are listening to, you'll hear that famous message, which will last between 3 and 3-1/2 minutes. The Emergency Action Termination (EAT) code will not be used. The test will consist of the Emergency Action Notification (EAN) code followed by the audio message and finishing with the End of Message (EOM) code. Such a test was already conducted in Alaska which revealed a lot of faults in the system, and lessons were learned by both the stations and the government agencies involved (the FCC and FEMA). Each station must report to the FCC whether or not the test was run successfully, and the Feds indicated fines will be in order if the test is not complied with.

Thanks to Shawn Axelrod, Bruce Elving, Deane McIntyre, Tim Noonan, Radio World Online and Upper Midwest Broadcasting

If you hear any changes occur on your FM dial, share the news! 73

FCC FM FACILITIES

JULY 2011

AF	Applied For (a new station)	PC	Power (and/or tower height) change on the air
Aux	Auxiliary (backup) transmitter	PG	Power change granted
CC	Callsign change	PR	Power change requested
CL	City-of-license change	RA	Returns to the air
DE	License/permit de leted	RE	Reinstated (previously-dismissed app.)
FC	Programming (format) change	ROA	Request of Applicant
FTP	Failure to Prosecute	SI	Off the air (silent)
LC	License to Cover	STA	Special Temporary Authority
NS	Permit granted for new station	XC	Transmitter site changed
NW	New station on the air	XG	Transmitter site change granted
PA	Proposed Amendment	XR	Transmitter site change requested

Changes:			
AK Juneau	88.9	KNGW	PR 125w/-128m, 58-21-57/134-37-58 reinstated; PG
AK Juneau	88.9	KNGW	PR<125w-V/-128m, 58-21-57/134-37-58 dismissed 73.316(a) (vertical-
			only not allowed unless TV-6 protection required)
AK Juneau	90.5	KGCF	CX ROA
AK Kodiak	88.3	KZXD	CC for NS
AK Seward	92.7	K224DX	PG 250w, 60-06-48/149-26-18
AL Butler	93.5	WMLV	FC; sold to K-Love
AL Goodwater	90.9	WFAZ	PR 6.9kw/136m, 33-12-30/85-59-31
AL Wetumpka	97.9	WJWZ	PR>3.7kw/92m, 32-26-50/86-12-37
AL Anniston	100.1	NEW	
AR Bentonville	90.9	NEW	AF dismissed (Way FM)
AR Bismarck	93.5	KHRK	CC from KLEZ
AR Cave Springs	90.9	NEW	AF dismissed (Omni Center for Peace, Justice, and Ecology
AR Gentry	90.9	NEW	AF dismissed (John Brown University)
AR Gravette	90.9	NEW	AF dismissed (Bible Broadcasting; Gentry Communications Network)
AR Harrison	90.9	NEW	AF dismissed (KCMH; KMZD Radio)
AS Utulei Villg	91.3	KIOE	CC for NS
AS Utulei Villg	91.3	KIOE	NW 1.5kw/413m, 14-19-21/170-45-47 (American Samoa)
AZ Desert Hills	100.7	KRRK	QC from 101.1, 275w; CL from Lake Havasu City
AZ Globe	88.5	KLKA	PR 600w H&V/914m dismssed
AZ Meadview	107.9	KVGS	AF 2.5kw/314m, 36-08-55/115-09-15 (aux)
AZ Parker	90.3	KWFH	QR from 90.1, 2kw/822m, 34-33-06/114-11-37
AZ Somerton	99.9	NEW	AF dismissed (KAWC; Grace Public Radio; Relevant Media; Centro
			Cristiano Vida Abundante; Smile FM; Hispanic Family Christian
A 7 T	00.5	VELT EM	Network)
AZ Tucson	88.5	KFLT-FM	PR>300w H&V/579m, 32-14-57/111-06-59 dismissed
AZ Wellton	91.7	KZYU-FM	CC for NS
AZ Willcox	92.5	NEW	AF dismissed (Grace Public Radio; KUAT; World Radio Network; Cochise Community Radio Corp.)
CA Big Pine	91.3	KDOX	CC for NS
CA Coachella	103.5	NEW	AF 1.9kw/179m, 33-39-23/115-59-29 (Entravision Holdings)
CA Crescent City	91.9	KHSR	PG<4.5kw/-59m, 41-45-35/124-11-28
CA Felton	93.7	KXZM	PG>420w/683m, 37-10-00/121-55-31
CA Ferndale	90.1	KHSF	PG>165w/538m, 40-30-04/124-17-05
CA Forestville	100.9	KSXY	PC 2.5kw/156m, 38-44-08/122-50-55
CA Hollister	93.1	KXSM	QG from 93.5, 480w/643m, 36-54-13/121-13-45
CA Kerman	95.3	KBHH	XR 36-21-21/120-27-41; amendment from 14m at different site
CA McCloud	91.9	KLDD	PR<470m, 41-13-19/122-18-27
CA McKinleyville	103.3	NEW	AF dismissed (Grace Public Radio)
CA Mountain Pass	99.7	KHYZ	PR 50kw/150m, 35-28-05/115-28-32
CA Mt. Shasta	88.1	KNSQ	PR>1.2kw/476m, 41-13-19/122-18-27
CA Pierce	89.3	KYPI-FM	CC for NS
CA Pierce	89.3	KYPI-FM	CX
CA Randsburg	89.7	KGBM	PC>6.8kw/397m
CA Sacramento	88.9	KXPR	PR<35kw/110m, 38-30-10/121-09-51 dismissed
CA Sutter Creek	107.5	NEW	1 13 (SOMM FIGHT) 50 50 10/121 07 51 MISHIISSCU
CA Thermal	92.1	KQCM	PG 1.3kw/215m, 33-39-18/115-59-13; CL from Joshua Tree
CA Turlock	90.9	KBDG	PC<730-w/12m, 37-31-01/120-52-10
CA Westley	95.5	NEW	AF dismissed (R. Bilingue; Ondas de Vida Network; Crossroads
	. 0.0		

			Church; Centro Cristiano Vida Abundante; Hispanic Family Christian
CA Westwood	88.5	KJCQ	PR<270w H&V/420m, 40-20-18/120-52-16
LA Ringgold	98.5	NEW	
CO Blanca	97.7	NEW	AF 100kw/197m, 37-54-08/104-16-00 (Alex Media)
CO Crook	88.7	KOOW	QR from 88.1, 18kw-H (from 50kw-V)/136m, 40-34-57/103-01-56
CO Fowler	99.3	KPCR	PC<100w/-30m, 38-07-49/104-01-22
CO Kremmling	106.3	KIFT	CC from KZMV
CO Merino	94.5	KRFD	PG>50kw
CO Olathe	101.9	NEW	AF dismissed (JKJ Educational Foundation; Hispanic Family Christian
			Network; Grand Valley Public Radio)
CO Olathe	106.5	NEW	AF dismissed (Hispanic Family Christian Network)
CO Vail	104.7	KKVM	CC from KBTB
CO Wray	88.1	KHTU	CC for NS
CT New London	100.9	WKNL	PG>6kw
FL Big Pine Key	95.7	NEW	AF dismissed (Serendipity Educational Broadcasting)
FL Cross City	97.7	NEW	AF 25kw/79m, 29-44-17/82-51-26 (Alex Media)
FL Deltona	98.1	WNUE-FM	PR>145m, 28-51-09/81-04-03
FL Edgewater	88.9	WKTO	PC>25kw/120m, 29-01-30/81-08-52
FL Emeralda	91.5	WGTT	NW 1.1kw/41m, 28-57-08/81-47-29
FL Horseshoe Bch	94.7	NEW	AF dismissed (Better Public Broadcasting Assn.; Serendipity
			Educational Broadcasting; Southern Cultural Foundation;
FL Islamorada	107.1	NEW	AF 50kw/150m, 25-10-00/80-22-30 (Alex Media)
FL J'ville Beach	92.5	WFJO	PG 1.7kw/191m, 30-16-34/81-33-51; CL from Folkston, Ga.
FL J'ville Beach	92.5	WFJO	PR 1.7kw/191m
FL Live Oak	100.1	NEW	AF dismissed (Grace Public Radio; Southern Cultural Foundation;
			Help Save the Apalachicola River Group; Call Communications Group)
FL Medart	88.5	KYTA-FM	CC for NS
FL Port Orange	93.1	WKRO-FM	PR 25kw/53m, 29-09-01/80-59-42; CL from Edgewater
GA Atlanta	91.1	WREK	PG>100kw/102m
GA Reynolds	96.9	NEW	AF dismissed (Serendipity Educational Broadcasting; Fort Valley
			State U.)
HI Kailua-Kona	91.3	KDVE	PG>32kw
HI Kurtistown	102.5	KTBH-FM	QR from 102.1, 21kw/28m, 19-43-18/155-27-23
IN Columbus	93.5	NEW	<u></u>
FL Otter Creek	95.9	NEW	NFW
	95.9 CA Sutter		NEW
FL Otter Creek	95.9 CA Sutter Creek	NEW 107.5	
FL Otter Creek IA Hawkeye	95.9 CA Sutter Creek 89.9	NEW 107.5 KRJE	NW 850w/68m, 42-52-43/91-49-36
FL Otter Creek	95.9 CA Sutter Creek	NEW 107.5	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education
FL Otter Creek IA Hawkeye	95.9 CA Sutter Creek 89.9	NEW 107.5 KRJE	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community
FL Otter Creek IA Hawkeye IA Moville	95.9 CA Sutter Creek 89.9 97.1	NEW 107.5 KRJE NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services;
FL Otter Creek IA Hawkeye IA Moville IA Ottumwa	95.9 CA Sutter Creek 89.9 97.1	NEW 107.5 KRJE NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE
FL Otter Creek IA Hawkeye IA Moville IA Ottumwa IA Rudd	95.9 CA Sutter Creek 89.9 97.1	NEW 107.5 KRJE NEW KQLF NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory)
FL Otter Creek IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9	NEW 107.5 KRJE NEW KOLF NEW KBWE	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS
FL Otter Creek IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3	NEW 107.5 KRJE NEW KOLF NEW KBWE KWIS	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw
FL Otter Creek IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9	NEW 107.5 KRJE NEW KOLF NEW KBWE	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX)
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3	NEW 107.5 KRJE NEW KOLF NEW KBWE KWIS NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW WVYN	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church)
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5	NEW 107.5 KRJE NEW KOLF NEW KBWE KWIS NEW WVYN NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting)
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5	NEW 107.5 KRJE NEW KOLF NEW KBWE KWIS NEW WYYN NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux)
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5	NEW 107.5 KRJE NEW KOLF NEW KBWE KWIS NEW WVYN NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW WVYN NEW NEW WXOS NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9	NEW 107.5 KRJE NEW KOLF NEW KBWE KWIS NEW WYYN NEW NEW WXOS NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro IL Plano	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9	NEW 107.5 KRJE NEW KOLF NEW KBWE KWIS NEW WYYN NEW NEW WXOS NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57 PR>3.1kw
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro IL Plano IL Smithboro	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9 89.1 107.1 89.9	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW WYYN NEW WYYN NEW WXOS NEW NEW WSPY-FM WSWS	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57 PR>3.1kw PG 2kw/110m, 38-56-35/89-06-13
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro IL Plano	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9	NEW 107.5 KRJE NEW KOLF NEW KBWE KWIS NEW WYYN NEW NEW WXOS NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57 PR>3.1kw PG 2kw/110m, 38-56-35/89-06-13 AF 3.8kw/128m, 39-05-23/86-44-25; amendment from 6kw/100m at
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro IL Plano IL Smithboro IN Bloomfield	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9 89.1 107.1 89.9 101.1	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW WYYN NEW NEW WXOS NEW NEW WSPY-FM WSWS NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57 PR>3.1kw PG 2kw/110m, 38-56-35/89-06-13 AF 3.8kw/128m, 39-05-23/86-44-25; amendment from 6kw/100m at different site.
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro IL Plano IL Smithboro IN Bloomfield IN Clinton	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9 89.1 107.1 89.9 101.1	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW WYYN NEW NEW WXOS NEW NEW WSPY-FM WSWS NEW WPFR-FM	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57 PR>3.1kw PG 2kw/110m, 38-56-35/89-06-13 AF 3.8kw/128m, 39-05-23/86-44-25; amendment from 6kw/100m at different site. QC from 93.9
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro IL Plano IL Smithboro IN Bloomfield IN Clinton IN Cole	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9 89.1 107.1 89.9 101.1	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW WYYN NEW NEW WXOS NEW NEW WSPY-FM WSWS NEW WPFR-FM WHUZ	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57 PR>3.1kw PG 2kw/110m, 38-56-35/89-06-13 AF 3.8kw/128m, 39-05-23/86-44-25; amendment from 6kw/100m at different site. QC from 93.9 PR 2.7kw/28m, 40-34-21/85-46-12
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro IL Plano IL Smithboro IN Bloomfield IN Clinton IN Cole IN Crown Point	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9 89.1 107.1 89.9 101.1 93.7 88.5 103.9	NEW 107.5 KRJE NEW KOLF NEW KBWE KWIS NEW WYYN NEW NEW WXOS NEW NEW WSPY-FM WSWS NEW WPFR-FM WHUZ WXRD	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57 PR>3.1kw PG 2kw/110m, 38-56-35/89-06-13 AF 3.8kw/128m, 39-05-23/86-44-25; amendment from 6kw/100m at different site. QC from 93.9 PR 2.7kw/28m, 40-34-21/85-46-12 PR 1.35kw/137m
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro IL Plano IL Smithboro IN Bloomfield IN Clinton IN Cole	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9 89.1 107.1 89.9 101.1	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW WYYN NEW NEW WXOS NEW NEW WSPY-FM WSWS NEW WPFR-FM WHUZ	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57 PR>3.1kw PG 2kw/110m, 38-56-35/89-06-13 AF 3.8kw/128m, 39-05-23/86-44-25; amendment from 6kw/100m at different site. OC from 93.9 PR 2.7kw/28m, 40-34-21/85-46-12 PR 1.35kw/137m AF dismissed (Hispanic Family Christian Network; Serendipity
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro IL Plano IL Smithboro IN Bloomfield IN Clinton IN Cole IN Crown Point IN Farmersburg	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9 89.1 107.1 89.9 101.1 93.7 88.5 103.9 96.3	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW WYYN NEW NEW WXOS NEW NEW WSPY-FM WSWS NEW WPFR-FM WHUZ WXRD NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57 PR>3.1kw PG 2kw/110m, 38-56-35/89-06-13 AF 3.8kw/128m, 39-05-23/86-44-25; amendment from 6kw/100m at different site. QC from 93.9 PR 2.7kw/28m, 40-34-21/85-46-12 PR 1.35kw/137m AF dismissed (Hispanic Family Christian Network; Serendipity Educational Broadcasting)
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro IL Plano IL Smithboro IN Bloomfield IN Clinton IN Cole IN Crown Point IN Farmersburg IN Fowler	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9 89.1 107.1 89.9 101.1 93.7 88.5 103.9 96.3 106.1	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW WYYN NEW NEW WSPY-FM WSPY-FM WSWS NEW WPFR-FM WHUZ WXRD NEW NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57 PR>3.1kw PG 2kw/110m, 38-56-35/89-06-13 AF 3.8kw/128m, 39-05-23/86-44-25; amendment from 6kw/100m at different site. QC from 93.9 PR 2.7kw/28m, 40-34-21/85-46-12 PR 1.35kw/137m AF dismissed (Hispanic Family Christian Network; Serendipity Educational Broadcasting) AF dismissed (Educational Broadband Corp.)
IA Hawkeye IA Moville IA Ottumwa IA Rudd ID Burley ID Plummer ID Weiser IL Bluford IL Cedarville IL Clifton IL E. St. Louis IL Freeport IL Murphysboro IL Plano IL Smithboro IN Bloomfield IN Clinton IN Cole IN Crown Point IN Farmersburg	95.9 CA Sutter Creek 89.9 97.1 88.3 101.5 91.9 88.3 97.3 90.9 99.5 107.3 101.1 106.9 89.1 107.1 89.9 101.1 93.7 88.5 103.9 96.3	NEW 107.5 KRJE NEW KQLF NEW KBWE KWIS NEW WYYN NEW NEW WXOS NEW NEW WSPY-FM WSWS NEW WPFR-FM WHUZ WXRD NEW	NW 850w/68m, 42-52-43/91-49-36 AF dismissed (JKJ Educational Foundation; Public Education Network; Hammock Educational & Environmental Community Services; CC from KUNE AF dismissed (Network of Glory) CC for NS PR>2.6kw/431m, 47-18-47/116-52-00; amendment from 4.15kw AF dismissed (Grace Public Radio; Hispanic Family Christian Network; Tool Shed PDX) PC>11kw/64m, 38-13-10/88-37-47 AF dismissed (Network of Glory; Community Broadcasting; Shannon Baptist Church) AF dismissed (Serendipity Educational Broadcasting) NW 20kw/137m, 38-39-08/90-17-03 (aux) AF dismissed (Grace Public Radio; Community Broadcasting; Aquin Central Catholic H.S.; Calvary Radio Network; Christian Radio PG 3.5kw/32m, 37-48-59/89-15-57 PR>3.1kw PG 2kw/110m, 38-56-35/89-06-13 AF 3.8kw/128m, 39-05-23/86-44-25; amendment from 6kw/100m at different site. QC from 93.9 PR 2.7kw/28m, 40-34-21/85-46-12 PR 1.35kw/137m AF dismissed (Hispanic Family Christian Network; Serendipity Educational Broadcasting)

			Foundation)
IN Pinckneyville	104.3	NEW	Foundation) AF dismissed (WDBX)
IN Rushville	91.9	WRLN	PG 600w/92m, 39-37-29/85-20-10
IN Rushville	91.9	WRLN	PR>600w/92m, 39-37-29/85-20-10
IN Seelyville	88.9	WVWG	PG>15.5kw/36m, 39-38-44/87-12-45
IN Seelyville	88.9	WVWG	PR>15.5kw/36m, 39-38-44/87-12-45 reinstated & granted
IN Terre Haute	107.5	NEW	AF dismissed (ISU; WIBI; WFIU; Grace Public Radio; Indiana
			Educational Broadcast Corp.; Word Power; Community Broadcasting;
KS Altoona	91.1	NEW	AF dismissed (Joshua Springs Calvary Chapel)
KS Beloit	88.1	KQBE-FM	CC for NS
KS Council Grove	104.1	NEW	AF dismissed (Alleycat Communications; Community Broadcasting;
V05 10 11	04.4	NIE VA	Gospel American Network; Hispanic Family Christian Network;
KS Fort Scott	91.1	NEW	AF dismissed (St. Bernard's Council No. 796, Knights of Columbus)
KS Garden City	88.1	KZGC-FM	CC for NS CC from KFKB
KS Harpe KS Riley	91.9 96.3	KTRU KACZ	PC>12.5kw/145m
KY Coal Run	90.3 92.1	WPKE-FM	GA from 103.1, class A to C3
KY Morganfield	90.3	WB00	PR>1.1kw/59m, 37-33-28/88-00-47 dismissed 73.515
KY Smith Mills	94.5	NEW	AF 6kw/80m, 37-44-09/87-59-45 reinstated (Saint Ann Radio Group)
LA Dulac	97.7	NEW	AF 4.6kw/114m, 29-20-47/90-49-49 (Alex Media)
LA Golden Meadow	105.7	NEW	AF dismissed (Providence Educational Foundation; Hispanic Family
			Christian Network)
LA Gray	96.7	KCIL	CC from KMYO-FM
LA Houma	107.5	KXMG	CC from KCIL
LA Moss Bluff	88.3	NEW	NS 1kw-V/107m, 30-26-22/93-06-45 (McNeese State University)
MA Amherst	100.9	WRNX	PG 720w/262m, 42-15-07/72-38-41
MA Rockland	88.3	WRPS	PG>46m
MB Winnipeg	106.1	CFJL-FM	NW 40kw/175m, 49-45-20/97-07-53; stunting with a variety of music
MD Halfway MD Ocean Pines	96.7 07.1	WDLD	NW 4.8kw/50m (aux) (same facilities as main)
ME Corinth	97.1 90.3	WAVD WXBP	PC 3.8kw/127m, 38-21-41/75-15-10 CX (facilities remain unchanged) CC form WTPP
ME Dover-Foxcrft	103.1	WZON-FM	PC 1.5kw/204m, 45-05-37/69-05-00
ME Westbrook	88.5	WRKJ	PR>2kw/108m, 43-41-10/70-30-30
MI Charlevoix	90.9	WTCK	PR>5.4kw/315m, 45-30-08/85-01-44
MI Cheboygan	97.7	NEW	AF 3.4kw/152m, 45-39-01/84-20-37 (Del M. Reynolds)
MI Ferrysburg	93.1	NEW	AF 6kw/65m, 43-03-25/86-14-28 (WGHN-92.1)
MI Ferrysburg	93.1	NEW	AF 6kw/65m, 43-03-25/86-14-28 (WGHN)
MI Grand Haven	92.1	WGHN-FM	PC>6kw/65m
MI Richland	91.9	WMJC	CC from WTNP
MN Blooming Pr.	98.3	K252DM	PC>50m, 43-51-31/93-02-56; CL from Austin
MO Montgomery City	103.9	KMCR	PR>6kw, 38-59-10/91-30-39
MO Stylesis	90.1	KSCV	PR>50kw reinstated
MO St. Louis	92.3	WIL-FM	NW 40kw/137m, 38-39-08/90-17-03 (aux)
MS Carthage MS Hollywood	98.3 89.7	WKOZ-FM KQMP	PC 17.5kw/120m, 32-50-00/89-20-51 CC for NS
MS Richton	88.9	KRIQ-FM	CC for NS
MS Sharon	100.5	WRTM-FM	PR<6kw/100m, 32-31-20/90-04-36
MS Walnut Grove	96.7	WCKK	NW 44kw/150m, 32-50-00/89-20-51
MT Belt	88.1	KGFJ	NW 250w/597m, 47-09-34/111-00-39
MT Browning	88.1	KNPY	CC for NS
MT Butte	103.9	KMSM-FM	QR from 107.1, -68m
MT Charlo	98.5	NEW	AF 62kw/724m, 48-30-41/114-22-15; amendment from 25kw/-238m at
	100 =	1718.157	different site & on 98.1
MT Fairfield	102.7	KINX	CC from KEAU
MT Uslana Valley NE	107.3	KYYN	CC from KINX
MT Helena Valley NE	101.9 102.3	KZUS	QC from 101.7, 550w/207m, 46-46-07/112-01-21
MT Helena Valley NE MT Kalispell	90.1	KZUS KUKL	QR from 101.7, 1.45kw/655m, 46-49-30/111-42-12 QC from 89.9, 2.5kw/786m, 48-30-22/114-20-49
MT Libby	90.5	KUFL	NW 1kw/-318m, 48-22-45/115-33-29 (KUFM)
MT Montana City	98.5	KOYT	CC from KHLN
MT Vaughn	101.7	KWGF	CC from KUUS
MT Vaughn	101.7	KWGF	PR>93kw-H/62kw-V
MT Vaughn	101.7	KWGF	QC from 103.9
NC Montreat	90.9	WJRJ	PR<22w/458m, 35-52-48/82-06-15
NE Columbus	90.5	KMMJ-FM	CC for NS
NE North Platte	90.1	KWNP-FM	CC for NS
NE York	90.3	KEIS	NW 1.6kw/66m, 40-49-42/97-42-59

IA Kwoaugua	102/1	NEW	
IL Canton	103.3	NEW	
NH Barrington	90.7	WCTM	CC from WSFO
NH Colebrook	97.1	WUKV	PR>700w/-16m
NH Dublin	89.9	WVKJ	CC for NS
NH Lisbon	89.7	WREF	PG<130w/90m
NH Lisbon	89.7	WREF	PR<130w/90m, 44-13-11/71-52-07
NH Stratford	98.7	WTTT	PR>6kw/-131m, 44-41-09/71-35-00
NM Carlsbad	89.3	NEW	AF dismissed FTP
NM Clayton	97.5	NEW	AF 52kw-H/110m, 36-26-39/103-11-24 (Jimmy N. McCollum)
NM Clayton	97.5	NEW	AF 52kw/110m, 36-26-39/103-11-24
NM Tohajiilee I.R.	88.7 102.7	NEW	AF dismissed (Available Media)
NV Elko	102.7	NEW	AF 1.05kw/467m, 40-55-43/115-50-36 (L. Topaz Enterprises)
NV Elko NV Elko	102.7	NEW KNCC	AF dismissed (L. Topaz Enterprises) PR<54w
NV Mesquite	91.5 89.3	KAER	PR>97kw-H/586m, 36-36-04/114-35-06
NY Canton	88.7	WREM	CC from WXLE
NY Lowville	89.7	WXLD	PG 220w/80m, 43-48-31/75-30-42
NY Patchogue	106.1	WBLI	NW 23kw/132m (aux)
NY Riverhead	91.7	NEW	AF dismissed (LI ACORN)
NY Westfield	100.9	NEW	AF 4.8kw/-15m, 42-18-51/79-37-04 (Connoisseur Media of Erie)
OH Cambridge	88.1	WYFY	CC from WRUY
OH Carrollton	90.9	WJDD	NW 270w-H/97m, 40-34-15/81-10-48
OH Coshocton	89.5	WHVY	PC 1.75kw/85m, 40-18-17/81-44-04
OH Hamilton	89.5	WHSS	PG>1kw/118m
OH Mowrystown	90.5	WAOM	PG 5kw/21m, 39-03-04/83-52-14
OH Mowrystown	90.5	WAOM	PR 5kw/21m, 39-03-04/83-52-14
OH New Albany	101.7	WNKO	NS 1.9kw/91m, 39-59-38/82-30-13 (aux)
OH New Boston	104.1	WPAY-FM	PC<450m, CL from Portsmouth
OH Willard	90.9	WSHB	NW 100w/5m, 41-03-39/82-43-34
OK Ballard	90.9	NEW	AF dismissed (Hispanic Family Christian Network)
OK Caney	90.1	KWEZ-FM	CC for NS
OK Grove	99.3	KGVE	PC>14.5kw/131m, 36-41-03/94-53-11
OK Jay	90.9	KMLT	QR from 88.3, 1w-H/12kw-V/110m, 36-11-23/94-47-14; CL from
			Jackson, Wyoming dismissed
OK Lone Wolf	98.7	NEW	AF 750w/284m, 34-52-15/99-17-36 (Wolfpack Media)
OK Miami	91.1	NEW	AF dismissed (Myaamia Foundation)
OK Mustang	99.7	KZLS	PC>47kw/155m, 35-35-30/97-51-58
OK Pawhuska	90.9	NEW	AF dismissed (Pearl Communications Group)
OK Spencer	105.7	KROU	PR 1.65kw/195m, 35-34-07/97-29-20
OK Tahlequah	90.9	NEW	AF dismissed (Church of God of Prophecy)
OK Welch	91.1	NEW	AF dismissed (Radio Nine Eleven Inc.)
KY Smith Mills	94.5	NEW	NC 41/277 42 20 5//70 22 54 Foodish Codhhann a condd access
ON Toronto	98.7	NEW	NS 1kw/277m, 43-38-56/79-22-54; English, Caribbean & world music
OR Ashland OR Bend	89.5	KORV	PG<18w/596m
OR Burns	88.9 92.7	KPOV-FM KORC	NW 800w/485m, 43-47-29/120-56-48 CC from KORC-FM
OR Cottage Grove	100.5	KMME	CC from KDPM
OR John Day	89.7	KOJD	NW 900w/-39m, 44-26-03/118-57-28
OR Netarts	94.3	NEW	AF 460w/355m, 45-27-59/123-55-11 (Alexandra Communications)
OR Prineville	107.7	NEW	AF 740w/581m, 44-11-51/120-58-36 (Combined Communications)
OR Prineville	107.7	NEW	AF 740w/581m, 44-11-51/120-58-36 (Combined Communications)
OR The Dalles	88.1	KQHR	PC>3.6kw
OR The Dalles	88.1	KQHR	PG>3.6kw
OR Turner	88.5	KMUZ	PR 31w/242m
PA Houtzdale	91.9	WMMH	NW 610w/311m, 40-43-47/78-19-23
PA Hustontown	91.7	WRJV	PR 50w/113m, 40-07-36/78-04-48
PA Laceyville	90.5	WCOZ	AF 9w/64m, 41-40-43/76-10-14 (aux)
PA Milroy	88.7	WRYV	NW 2.2kw/265m, 40-35-10/77-41-40
PA North East	104.9	WRKT	QR from 100.9, 4.5kw/161m, 42-05-25/79-56-37
PA Tafton	88.3	WLKA	PC>1.1kw/251m, 41-32-37/75-27-44
PR Guayanilla	89.9	WDPP	CC for NS
PR Quebradillas	91.7	WZCA	CC from WDPP
PR Vieques	106.1	WVIS	PR>170m, 18-19-37/65-18-21
RI Nar'gansett P	102.7	WRNI-FM	PC>6kw
RI Smithfield	88.7	WJMF	PC>1.2kw/163m, 41-48-12/71-33-27
SC Fort Mill	91.5	WFBK	PG>140w, 35-00-17/80-58-54

CC Cocioty Hill	01 1	WEBK	PG<430w/39m
SC Society Hill	91.1		
SD Sisseton	89.9	KXSW	NW 1kw/-5m, 45-33-48/97-03-35
SD Sisseton	89.9	KXSW	PG<1kw/-5m, 45-33-48/97-03-35
SD Sisseton	89.9	KXSW	PR<1kw/-5m, 45-33-48/97-03-35; amendment from 13kw/224m at
TNOleadilla	00.0	WDIM	different site
TN Cookeville	89.9	WRIM	CC for NS
TN Livingston	95.9	WLQK	PR 27kw/204m, 36-11-03/85-24-40
TX Arlington	94.9	KLTY	AF 100kw/297m, 32-35-25/96-58-23 (aux)
TX Big Spring	89.3	KPBD	CX
TX Cooper	89.9	KPCO-FM	CC for NS
TX Del Rio	90.5	KLIT	CC for NS
TX Fort Worth	97.1	KEGL	NS 70kw/289m, 32-35-22/96-58-12 (aux)
TX Hondo	89.9	KZIC	CC from KHDO
TX Houston	91.7	KUHA	CC from KTRU
TX Llano	96.3	KAJZ	PG<2kw/143m, 30-40-36/98-33-59
TX Mclean	107.5	NEW	AF 25kw/92m, 35-13-31/100-22-57 (Jesus B. Salazar)
TX Pampa	103.3	KDRL	CC for NS
TX Pampa	103.3	KDRL	NW 50kw/88m, 35-34-39/100-57-08
TX Post	107.3	KSSL	CC from KGCE
TX Ranger	98.5	KWBY-FM	CC from KCUB-FM
TX Refugio	106.5	KYRK	CC from KTKY
TX Santa Anna	105.5	KBWT	CX
TX Somerville	88.1	KUTX	NW 2.4kw/96m, 30-23-21/96-35-04
TX Sulphur Bluff	99.7	KETE	CC from KNOI
TX Valley View	89.1	KQFZ-FM	CC for NS
TX Wheeler	90.3	KPDR	NS 1kw/181m (aux)
AZ Pima	107.1	NEW	
UT Parowan	107.9	NEW	PG 240w/-273m, 37-51-26/112-49-25
UT Parowan	107.9	NEW	PR<240w/-273m, 37-51-26/112-49-25
VA Clinchco	103.1	WDIC-FM	GA from 92.1
VA Drakes Branch	88.7	WGFW	PC>2.3kw/62m, 37-08-39/78-32-54
VA Eastville	91.9	WHRE	PG 4.4kw/118m
VA Emporia	89.3	WJYA	PG>100kw/115m, 36-57-40/77-42-47
VA Pocahontas	102.9	WKQB	CC from WELC-FM
VI Christiansted	89.9	WIVH	PC<304m
VI Christiansted	89.9	WIVH	PG<304m
VT Middlebury	89.1	WVXM	CC for NS
WA Darrington	91.5	NEW	NW 400w/-472m, 48-16-52/121-32-31
WA Darrington WA Darrington	91.3 91.7	KEJI	QR from 91.5, 1kw/-469m, 48-15-03/121-36-25
WA Freeland	89.9	KXIR	CC for NS
WA Freeland WA Long Beach	99.7	KLMY	PR>25kw
WA Long Beach WA Port Townsend	99. <i>1</i> 91.1	KROH	NW 1.15kw/456m, 48-00-58/122-55-29
WA Westport	88.1	KYTR	NW 35w/225m, 46-31-21/120-19-59
WA Westport WI Baraboo	91.5	KGHI WCNP	NW 1.9kw/19m, 46-55-11/123-57-14
	89.5		PG 6.5kw/321m, 43-25-40/89-39-07
WI Baraboo	89.5	WCNP	PR 6.5kw/321m, 43-25-40/89-39-07; amend.from 5.7kw
WI Mukwonago	105.3	WLVE	CC from WKMZ
WI Owen	90.1	WVCS	PG<18kw/50m, 44-56-51/90-34-56
WI Owen	90.1	WVCS	PR<18kw/50m, 44-56-51/90-34-56
WI Stoughton	95.9	WBKY	PG 2.65kw/153m, 42-51-15/89-17-41, CL from Portage CX ROA; will
M/I T	04.0	A151A7	remain in Portage.
WI Tomahawk	91.3	NEW	NS 67kw-H/53m, 45-34-25/90-02-50 (Tomahawk Light Broadcasting)
WV Bluefield	88.5	WVDM	PR 50kw/32m, 37-16-34/81-15-04
WV Mullens	92.7	WKQR	CC from WVJO
WV Wardenville	103.3	NEW	AF 340w/415m, 39-10-58/78-23-24 (Alex Media)
WV Webster Spr.	100.3	WAFD	PR 26.2kw/208m, 38-27-05/80-27-14
WY Douglas	99.3	KKTS-FM	CC from KKTY-FM
WY Glendo	100.1	KKTY-FM	CC from KYOD
WY Hudson	89.1	KMJB	CC for NS
WY Lusk	96.3	KQWY	PG 2kw/97m, 42-44-43/104-31-16
WY Opal	91.1	KEMM	CC from KPMF
WY Ten Sleep	101.1	NEW	AF (Lovcom Inc.)
WY Ten Sleep	101.1	NEW	AF 2.1kw/343m, 44-37-20/107-06-57



Jeff Kruszka, Editor 1909 Lost Lake Place Pearland, TX 77581 jkruszka@sbcglobal.net

July 2011

More from Fritze Prentice, Jr. of Star City, AR:



WNBD-LD-33 Grenada, MS 118 mi Tr seen 3/18/11



KTEN-26 Ada, OK 284 mi Tr seen 3/20/11



KRIV-26 Houston, TX 369 mi Tr seen 3/22/11



KBTV-40 Port Arthur, TX 306 mi Tr seen 3/22/11



KIAH-38 Houston, TX 369 mi Tr seen 3/22/11 "IAH" is the airport code for Bush Intercontinental Airport, Houston-jk



KYAZ-47 Katy, TX 369 mi Tr seen 3/22/11



WCFT-33.2 Tuscaloosa, AL 253 mi Tr seen 3/22/11



KERA-13.2 Dallas, TX 295 mi Tr seen 4/3/11



KTVT-19 Ft. Worth, TX 325 mi Tr seen 4/3/11

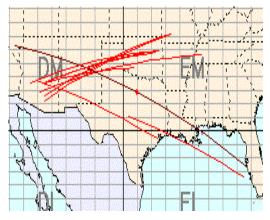


KJRH-8 Tulsa, OK 279 mi Tr seen 4/8/11



KOED-11 Tulsa, OK 279 mi Tr seen 4/8/11

73's, **JEFF**



VHFDX.info image shows 144 MHz. E-skip in the Southern US on June 22, including a double-hop contact from Nevada to Florida.

Coast to Coast TV DX

Featuring reports from the entire United States and all of Canada.

Send reports by the 15th of each month to: Nick Langan 1040 Riverview Drive Florence, NJ 08518

E-mail: nickl@wtfda.org (East) wtvdx@wtfda.org (West)

The Editor's Note

The E-skip season so far has brought us a mixed bag. There have been a handful of solid openings, including on June 10 and particularly June 22 to the southern and western U.S., with MUF into the VHF high-band. There has been much downtime in-between however, and some areas like the Pacific Northwest and New England haven't seen much activity at all. Several DXers have reported seeing much less in the way of DTV decodes via Es compared to in the 2010 season. Hopefully, this season will be the reverse of last year's, when most activity died out after July 4.

Just another reminder that you can now post your logs for the Coast to Coast TV DX column in the WTFDA.info forums. Just login and create a thread in the "VUD TV DX Reports" subforum, and I'll collect them each month right before the column deadline. Lots of good reports in this month's edition, so let's get to them!

Robert Grant (N8NU)

231 E Temperance Rd. Temperance, MI 48182 Rg3d@yahoo.com

Temperance is in SE corner of MI. (EN81fs)

Primary System:

Panasonic TC-P50X1 TV w/integral SDTV tuner. Channel Master Advantage 3020 on chimney at about 33'

Alternate Systems: (i) Insignia NS-DXA1 w/CM 3020.

- (b) Zenith (Taiwan) BT 121W4 13" b/w w/CM3020.
- (e) Electro-Brand 5" b/w w/CM3020.

EDT

Some cities misspelled for space concerns.

All stations logged are ATSC digital unless marked with system identifier. A → NTSC analog, Americas channels No "DT" suffixes shown as they have been officially discarded.

2011 DX

5/21 Tr 1800 WJET 24 PA Erie EN92 180 5/22 Es 1353rc unID A3 Cuba 1410 XHRIO A2 TA Matamoros EL15 1355 1430 XHPN A3 COA Piedras DL98 1314 ---- unID A3 Cuba, // and zero-beat -----to the other Cuban on 3 -----unID A4 Azteca Trece net -----unID A4 "D" bug in LR, "ESPN" -----bug in UR, Turkish Airline Basketball 1637 unID A2 "D" bug in LR, motorcycle racing 1831 e XEFE A2 TA N. Laredo EL07 1337

5/31 Tr 0100 CKVR A3 ON Barrie FN04 264

<u>5/31 Es</u>

2040 b many unlDs A2, A3, Mex, Cuba 2145 b XHTVt A4 DF México T (ForoTV)

2208 b XHRIO A2 TA Matamoros EL15 1355

1812 b XHRIO A2 TA Matamoros EL15 1355 1822 b XEFE A2 TA N. Laredo EL07 1337 1900 b unID A2 Cuba Tele Rebelde ID 6/3 Tr

2230 b CIII A6 ON Paris EN93 188

0230 b CHCH A11 ON Hamilton FN03 216 (snowfree, WTOL in silent period)

----b CFTO A9 ON Toronto FN03 248 0245 b CBLT A5 ON Toronto FN03 248

---- (over WLMB-DT)

-----b CKVR A3 ON Barrie FM04 264

----b CIII A6 ON Paris EN93 188

-----b CICA A19 ON Toronto FN03 264

----b CBLFT A25 ON Toronto FN03 264

0300 i WFXP 22 PA Erie EN92 180

----i WJET 24 PA Erie EN92 180

----i WGRZ 33 NY Buffalo FN02 264

----i WKBW 38 NY Buffalo FN02 260

0310 b CICO28 A28 ON Kitchener EN93 188

----b CIII29 A29 ON Oil Spgs EN82 96

---- (through local WGTE-DT)

----b CITY2 A31 ON Woodstock EN93 167

----b CBLN2 A34 ON Sarnia EN82 99

----London 10 18 20 40 53 69

-----b CFMT A47 ON Toronto FN03 264

----b CBLN1 A56 ON Kitchener EN93 188

-----b CITY A57 ON Toronto FN03 264 -----b CICO59 A59 ON Chatham EN82 88 ----b CBLFT8 A61 ON Kitchener EN93 189 -----b CBLN3 A64 ON Chatham EN82 88

----(low power, rare)

0440 unID 30 30.3, no PSIP

1310 XHRIOt A2 TA Matamoros T 1745 CBHTt A3 NS Halifax T 1850 unid A2 SRC

----CHAU1t A3 QC Ste Marg. Marie T

1920 unID A4 CBC

1940 b CFCMt A4 QC Québec T

----(this and A3 above had sun

----baby telethon carried by TVA)

2000 b unID A2 Cuba

6/10 Es

1800 b XHRIOt A2 TA Matamoros T

1810 b CFAP A2 QC Québec FN46 702

1818 i WLBZ 2 ME Bangor FN54 776

1835 unID A2 Cuba

1930 i KDLO 3 SD Florence EN14 740

1937 unID 4 DTV

1954 i KOTA 2 SD Rapid C DN84 1010

---unIDs 5, 6 DTV

2005 b CFQC1 A3 SK Stranrar DO51 1352

-----b CBKT7 A3 SK Warmley DN89 1067

----b CBKT1t A4 SK Moose Jaw T

6/12 Es

1220 XHRIO A2 TA Matamoros EL15 1355

1224 XEFE A2 TA N. Laredo EL07 1337

1235 XHPN A3 COA Piedras DL98 1314

6/15 Es

2000 b unID A3 Cuba

Not nearly enough Es, but better than nothing. Seeing a "Foro TV" station on 4 made things interesting - as "4 Central", XHTV had no repeaters, and my 4 would hame been Mexico City for sure, but, as Foro, there are some other stations carrying some of their programs.

XEFE came in three times, with May 22nd being the first time I ever logged this station. One wonders if XEFE has more power as they had in

Got CBLT just in time before it is affected by the Canadian analog shutoff in less than three months, but, alas, was not able to get any of the Toronto digital transmitters.

Fritze Prentice Jr., KC5KBV Star City, AR

May 9, 2011 Tropo

0531 43 KODE Joplin MO 1 stream 12-1

0532 46 KSNF Joplin MO 1 stream 16-1

2345 23 KOZK Springfield MO 3 subchannels

2346 28 KSFX Springfield MO

2347 43 KODE Joplin MO relog

2348 46 KSNF Joplin MO relog

2349 50 KNWA Rogers AR + several other

NWA/SWMO pests (KFSM, KAFT, KSPR).

May 10, 2011 Tropo

0105 26 KPLR St Louis MO 11-1 KPLR/The CW 0107 14 KNLC St Louis MO 2 subchannels (24-1 KNLC; 24-2 RES)

May 10, 2011 E's

2002 2 XEPM Juarez MX decent signal, distinctive "TuCanal" bug, ID.

May 22, 2011 Tropo

0617 50 KBTX Bryan TX 2 subchannels (3-1 KBTX/CBS; 3-2 The CW)

Shreveport pests were also decoding)

May 22, 2011 E's

1012 2 UNID SS infomercial

1013 3 UNid SS

1021 4 UNid SS appeared to be from Cuba(?) with airing of Alo Presidente

1027 2 XHRIO Matamoras MX. In English with FOX network programming (FOX News Sunday), border blaster circa 2010. Mixing with other ch 2 MX analogs at various times including a Azteca-7 relayer.

2046 2 CKPR Thunder Bay ON CBC (english) programming, weak signal. CBC bug. CKPR promos.

May 23, 2011 E's

1214 2 UNid SS news with "INFO 7" bug

May 27, 2011 Tropo

0641 8 KJRH Tulsa OK 2 subchannels (2-1

KJRH/NBC; 2-2 WX)

0642 11 KOED Tulsa OK 2 subchannels (11-1

OETA Main; 11-2 OETA Okla)

0644 45 KOTV Tulsa OK

0645 17 KDOR Bartlesville OK 5 subchannels of

TBN Mulitcast fare

0649 19 KWCH Hutchinson KS 2 subchannels (12-

1 KWCH/CBS; 12-2 wx)

0650 43 KODE Joplin MO 1 stream

0651 50 KWNA Rogers AR 2 subchannels (51-1

KNWA/NBC HD; 51-2 KFTA/FOX SDTV)

0652 18 KFSM Fort Smith AR 2 streams

0653 9 KAFT Fayetteville AR 4 streams of AETN

programming

May 28, 2011 Tropo

0648 19 KTXH Houston TX

0648 38 KIAH Houston TX 3 subchannels (see

June 13 log for details)

May 29, 2011 Tropo

0604 8 WFAA Dallas

0606 16 KSAN San Angelo TX* (NEW LOG) virtual

0631 20 KTXS Sweetwater TX* (NEW LOG) 3 subchannels (12-1 KTXS; 12-2 My Network; 12-3 THIS)

June 4, 2011 E's

Various Mexican analog channels 2-6 in and out between 0825-1130CDT. Signals mostly weak with CCi

June 10, 2011 E's

1714 3 WBRA Roanoke VA 3 subchannels, 15-1, 15-2 // except 15-1 HD, 15-3 PBS World. Blue Ridge PBS logo bug.

lung 12, 2011 Tropo

<u>June 13, 2011 Tropo</u> (excluding Shreveport 'pests') *=analog

0758 17 KWMS-LP* West Monroe LA RTV programming ID, weak signal, into "Daytime" talk show.

0804 58 KLRA-LP* Little Rock AR Univision SS Morning News show. // with KKYK-CD 20 Little Rock AR.

0820 8 WFAA Dallas TX 3 subchannels. (8-1 ABC, WFAA main; 8-2 News/wx(HD/ws); 8-3 Live Well Network (HD/ws)

0821 14 KERA Dallas 2 subchannels (13-1 KERA w/ E/I programming; 13-2 PBS World)

0821 29 KTXA Arlington TX 1 stream in HD w/tabloid entertainment show.

0822 48 KSTR Irving TX 2 subchannels (49-1 Telefutura en HD; 49-2 // but SDTV)

0823 35 KDFW Dallas 1 stream in HD (KDFW once had a 2nd subchannel in previous logs)

0823 11 KTVT Fort Worth TX 1 stream in HD

0826 19 KTVT Fort Worth TX UHF signal 100% // with KTVT 11 both use virtual ch "11-1"

0850 35 KPRC Houston TX 3 subchannels (2-1 NBC/KPRC; 2-2 THIS; 2-3 LATV)

0850 18 KYTX Nacogoches TX 3 subchannels (19-1 CBS/KYTX; 19-2 MyNetwork TV; 19-3 Azteca America (SS))

0851 38 KIAH Houston TX 3 subchannels (39-1 KIAH/TheCW; 39-2 Antenna TV (no bugs); 39-3 Universal Sports though running an infomercial at time for bras!)

0851 19 KTXH Houston TX 1 stream "20-1" KTXH.

0851 46 KNCT Belton TX 3 subchannels (46-1 KNCT/PBS main; 46-2 Pentagon Channel--first time to see via terrestrial tv; 46-3 PBS Create) All three streams had "KNCT Belton w/PBS logo"

0851 31 KFXK Longview TX 2 subchannels (51-1 KFXK/FOX, 51-2 "KLPN" MyNetwork TV).

Doug Smith, W9WI

Pleasant View, TN

Unattended tropo, date unknown:

WAKA-42 (8.3) AL Selma 294
WMAE-12 (12.1..12.3) MS Booneville 151
WDBB-18 (17.2) AL Bessemer 202
WIAT-30 (42.1..42.3) AL Birmingham 202
WTJP-26 (60.1..60.5) AL Gadsden 182

6/6 Tr:

0730 WSIL-34 (3.1) IL Harrisburg 129

Numerous signs of signal on other channels this morning, this is the only one that would decode. Probably quite a bit of Indianapolis.



Unknown ch8 Hiband Es Reception of XEW Relay seen by Dan Oglethorpe on June 22, 2011 at 1310CT

Danny Oglethorpe

Shreveport, LA

Time used is Central Time

Only the first logging of each station via Es per reporting period is reported.

May 21 Es

1100 WBRA-DT-3 Roanoke, VA

<u>May 22 Es</u>

0910 XEPM-2 Cd Juarez, Chihuahua "tucanal" 1002 XELN-4 Torreon, Coahuila "La tele de aqui" 1045 XHQ-2 Guamuchil, Sinaloa Relays XHQ-3 Culiacan

1125 XHI-2 Cd Obregon or XHI-2 Los Mochis "2" in a ring logo

1210 CIII-2t Bancroft, ON Relays "Global Toronto" 1220 CKVR-3 Barrie, ON "A"

1325 CHRO-5 Pembroke, ON "A" // 3

1745 XHQ-3 Culiacan, Sinaloa "3" in a ring logo upper right

1810 XET-6 Monterrey, Nuevo Leon Monterrey ad in XHGC-5 programming

1815 XEFB-2 Monterrey, NL Monterrey soccer program

1815 XHG-4 Guadalajara, Jalisco Time/temp bar upper right and "GDL" logo

1848 XHBQ-3 Zacatetas, Zactatecas Supered text upper left (up 5 seconds)

1920 XHP-3 Puebla, Puebla "TV3" logo upper right over FOROtv programming

1943 XEZ-2 San Miguel de Allende, Guanajuato Supered text upper right (up 5 seconds) 1959 XEWO-2 Guadalajara, JAL Supered text upper left over FOROtv programming (up 5 seconds)

May 23 Tropo

0700 Matamoros-Reynosa 9, 12 500+ miles

May 28 Tropo

2215 Tampico 2, 4, 6, 7, 9, 12 745 miles 2300 Matamoros-Reynosa 2, 7, 9, 11, 12, 14 500+ miles

May 31 Es

0910 TGV-3 Guatemala

1635 XHP-4 Tehuacan, Puebla //XHP-3

1730 XHCGA-6 Aguascalientes Logo

1753 Multimedios channel 6 Tampico, TAM or Leon, GTO

1854 XHPUR-6 Puebla Text ID upper left (up 5 seconds)

2000 XHCHF-6 Chetumal, Quintana Roo Text ID upper left (up 5 seconds)

2030 XHZ-6 Queretaro "Televisa Queretaro" floating NEW

June 1 Es

1030 XHBC-3 Mexicali, BCN Calls

1055 XEJ-5 Juarez, Chihuahua Calls

1100 XHAQ-5 Mexicali Text ID upper left and local ads

1140 K04QP-D Casas Adoboes, AZ DTV relayer of KVOA NEW

1200 KSNV-DT-2 Las Vegas

2040 XHLPB-4 La Paz, BCS Text ID upper left (up 5 seconds)

2320 XHCH-2 Chihuahua Local ads

June 3 Tropo

0815 KXKW-LP-6 Lafayette, LA Continuous ID card NEW

June 5 Es

2305 XHLGT-2 Leon, Guanajuato "cdc" upper right 2305 XHLEG-4 Leon "4" logo upper left

June 7 Es

0930 XEFE-2 Nuevo Laredo, TAM Logo upper left 0945 XHAE-5 Saltillo, Coahuila Local mentions and "Televisa Saltillo" NEW

0954 XHDI-5 Durango Text ID upper left (up 5 seconds)

1040 XEZ-3 Cerro Culiacan, GTO Text ID floating 1100 XEFB-2 Monterrey "Teleactica," "Televisa Monterrey," "MTY"

1200 XHDRG-2 Durango Text ID upper left (up 5 seconds)

June 9 Es

1135 KOTA-DT-2 SD

1618 XHMEN-4 Merida, YUC "XHMEN-TV" upper right (up for a minute)

1645 Tele Pinar channel 2 Pinar del Rio, Cuba "Tele Pinar" ID

1735 WCYB-DT-5 Bristol, VA

2105 XHAJ-5 Las Lajas, VER Local news

June 12 Es

1330 CKPR-2 Thunder Bay, ON "Tb"

1710 CHBX-2 Sault Ste. Marie, ON CTV with Sault ads

June 13 Tropo

0700 KBOP-LD-20 Dallas, TX NEW

0720 KBVO-DT-27 Llano, TX 308 miles NEW

June 13 Es

0820 XHTAU-2 Tampico, TAM "Info 7" Monterrey news

Chris Dunne

Pembroke Pines, FL

5/22 (edited)

2 Global Toronto, Bancroft

2 TA, Dom Rep

2 Caracol, Colombia

2 RCN, Colombia

3 A Ch, Barrie

4 Global Toronto, Owen Sound?

4 CERTV, Dom Rep, *great* in spots, running delayed HBO boxing!!

4 Venevision, Venezuela

4 Caracol, Colombia

6 Global//4

5/29

2 Global again, Byron Nelson golf classic, Global then split from CBS

2 a DTV bar....grrrrrr

3 TVN Panama, "Noticias Fin de Semana" briefly

4 CBC, plug for Cup finals---likely Ottawa

5/30

Almost deja vu----

2 30% DTV bar **sigh**

4 CBOT Ottawa with news

6/4 thru 6/6

DT2 WKOB-LD 🥏

J-LL

2 Global 2 CTV

2 Possibly YSR

3 just signal bar 30% but likely WBRA

4 just signal bar, maybe WHBF but coulda been an

LD, as path was almost to NNE

4 Fathead ERRRR Foro TV

4 RTV "TV Mas"

5 Tele Ver

DT8 WOLO SC - I want MeTV! (all Tr on this 6/5 or 6/6 here & below)

DT8 WXGA GA

DT17 WKCF FL - difficult to do now, but came in DT24 WPXC GA per W9WI.com "21-1 ION" NEW

DT29 WFTS FL - difficult now w/ WEYS-LD here

DT41 WRBW FL - first time in about a year, due to other 41's

DT42 WJXT FL about 75%

DT43 WOTF FL - o/ LD here

DT44 WJEB FL - TBN but calls on screen

DT51 WHLV FL - first time in over a year, o/ LD here

6/11 Es

2 Vica TV Honduras - NEW

2 YSR El Salvador

2 Azteca Siete

2 an XEW

3 an XEW 3 TGV Guatemala - that "3" is small now.... DT4 WHBF IL 4 Azteca Siete 4 Azteca Trece

6/12

2 YSR 2 Vica TV again 4 YSU El Salvador

4 Telecadena 7/4 Honduras

2 Vica TV again --- wow.....

cd

Ed Phelps (NN2E)

Benton, KY

All times are GMT

5-22-11 DTV Tropo

02:06 KARZ 44/42 Little Rock, AR. 265 mi. 02:10 KLRT 30/16 Little Rock, AR. 265 mi. 03:53 K38HD-D 38 St. Louis, MO. 157 mi. HSN. New. DTV #566 04:04 WSEC 15/14 Jacksonville. IL. 220 mi. 04:05 WHOI 19 Peoria, IL. 270 mi. 04:06 WMBD 30/31 Peoria, IL. 270 mi. 04:28 WRSP 44/55 Springfield, IL. 212 mi. 04:35 WEEK 25 Peoria, IL. 270 mi. 04:46 WQAD 38/8 Moline, IL. 320 mi. 05:38 WICS 42/20 Springfield, IL. 212 mi. 05:39 WAOE 39/59 Peoria, IL. 270 mi. 05:40 WCFN 13/49 Springfield, IL. 212 mi. 05:41 WTVP 46/47 Peoria, IL. 270 mi. 05:42 WYZZ 28/43 Bloomington, IL. 265 mi. 05:55 WCIA 48/3 Champaign, IL. 225 mi. 05:56 WPWR 51/50 Gary, IN. 350 mi. 06:04 WFLD 31/32 Chicago, IL 350 mi. 06:11 WHMB 16/40 Indianapolis, IN. 240 mi. 06:13 WIPX 27/63 Bloomington, IN. 215 mi. "ION" 06:25 WYCC 21/20 Chicago, IL 350 mi. 07:13 WLWT 35/5 Cincinnati. OH, 260 mi. 07:14 WXIX 29/19 Newport, KY. 260 mi. 07:19 WSTR 33/64 Cincinnati. OH, 260 mi. 07:21 WCPO 22/9 Cincinnati. OH, 260 mi. ABC. New. DTV #567 07:24 WDTN 50/2 Dayton, OH. 300 mi. 07:47 WUPX 21/67 Morehead, KY. 275 mi. 07:53 WTVQ 40/36 Lexington, KY. 235 mi. 07:53 WLEX 39/18 Lexington, KY. 235 mi. 07:55 WKON 44/52 Owenton, KY. 230 mi. 08:00 WTTV 48/4 Bloomington, IN. 215 mi.

5-23-11 DTV E-skip

02:29 KOTA 2/3 Rapid City, S.D. 925 mi. This one is the new "WPBT" of DTV E-skip.

08:01 WCLJ 42 Bloomington, IN. 215 mi.

09:06 WTTK 29 Kokomo, IN. 245 mi.

08:57 WRTV 25/6 Indianapolis, IN. 240 mi.

5-27-11 DTV Tropo

A little bit of daytime tropo for a change.

18:40 KSPR 19/33 Springfield, MO. 250 mi. 18:45 KHBS 21/40 Fort Smith, AR. 370 mi. 18:48 KAFT 9/13 Fayetteville, AR. 320 mi. 18:50 KSFX 28/27 Springfield, MO. 250 mi. 19:02 KTVE 27/10 El Dorado, AR. 335 mi. 19:30 KFSM 18/5 Fort Smith, AR. 370 mi. 19:32 KLRT 30/16 Little Rock, AR. 265 mi. 19:33 KARZ 44/42 Little Rock, AR. 265 mi. 19:37 KOLR 10 Springfield, MO. 250 mi. 19:38 KYTV 44/3 Springfield, MO. 250 mi. 19:39 KWBM 31 Harrison, AR. 260 mi. "31-3" 20:08 KNWA 50/51 Rogers, AR. 320 mi. 20:30 KETS 7/2 Little Rock, AR. 265 mi. 22:59 WXVT 15 Greenville, MS. 255 mi.

5-28-11 DTV Tropo

01:49 WDBD 40 Jackson, MS. 335 mi. 01:52 WTVA 8/9 Tupelo, MS. 210 mi. 02:01 WLBT 30/3 Jackson, MS. 335 mi. 02:02 WMPN 20/29 Jackson, MS. 335 mi. 02:08 WAPT 21/16 Jackson, MS. 335 mi. 02:10 W18BL-D Adamsville, TN. 110 mi. 02:40 WCIQ 7 Mt. Cheaha, AL. 275 mi. 02:43 WMAW 44/14 Meridian, MS. 320 mi. 02:45 WMAB 10/2 Mississippi State, MS. 245 mi. 02:52 WTOK 11 Meridian, MS. 320 mi. 02:57 WIIQ 19/41 Demopolis, AL. 310 mi. 03:02 WFGX 50/35 Ft. Walton Beach, FL. 455 mi. 03:58 WMDN 24 Meridian, MS. 320 mi. 04:15 KATV 22/7 Little Rock, AR. 265 mi. 04:32 KVTN 24/25 Pine Bluff, AR. 270 mi. 04:39 KASN 39/38 Pine Bluff, AR. 270 mi. 05:06 WTJP 26/60 Gadsden, AL. 240 mi. 05:10 WBRC 50/6 Birmingham, AL. 250 mi. 05:11 WIAT 30/42 Birmingham, AL. 250 mi. 05:12 WDBB 18/17 Bessemer, AL. 240 mi. 05:25 WAKA 42/8 Selma, AL, 335 mi. 0526 WCFT 33 Tuscaloosa, AL. 260 mi. "ABC3340" 05:34 WCOV 20 Montgomery, AL. 335 mi. 06:09 WBMA-LD 40/58 Birmingham, AL. 250 mi. // WCFT New. DTV #568 07:02 WMAE 12 Booneville, MS. 150 mi. Over local KFVS. 09:10 WATE 26/6 Knoxville, TN. 255 mi. 09:18 WCTE 22 Cookeville, TN. 180 mi. Over local KBSI. 09:36 WFIQ 22/36 Florence, AL. 165 mi. Over local KBSI. 10:00 WBXX 20 Crossville, TN. 200 mi. 10:15 WVLT 30/8 Knoxville, TN. 255 mi. 10:22 WDSI 40/61 Chattanooga, TN. 210 mi. 10:26 WELF 16/23 Dalton, GA. 220 mi. 11:02 WATL 25/36 Atlanta, GA. 310 mi. 11:06 WSB 39/2 Atlanta, GA. 310 mi. 11:08 WGNM 45 Macon, GA. 390 mi. 11:11 WUVG 48/34 Athens, GA. 325 mi. 11:30 WTTO 28/21 Homewood, AL. 250 mi. 11:55 WUPA 43/69 Atlanta, GA. 310 mi. 11:56 WPBA 21/30 Atlanta, GA. 310 mi. 11:57 WUOA 6/23 Tuscaloosa, AL. 260 mi. 11:58 WGCL 19/46 Atlanta, GA. 310 mi. 11:59 WPCH 20/17 Atlanta, GA. 310 mi. 12:06 WLOS 13 Asheville, N.C. 335 mi. ABC. New. DTV #569

12:10 WUNF 25/33 Asheville, N.C. 335 mi.

"UNC-TV" New. DTV #570

12:12 WTCI 29/45 Chattanooga, TN. 210 mi. 12:13 WFLI 42/53 Cleveland, TN. 235 mi. 12:39 WPXA 51/14 Rome, GA. 255 mi.

5-29-11 DTV Tropo

06:01 WGNO 26 New Orleans, LA. 485 mi. 07:32 KTAL 15/6 Texarkana, TX. 415 mi. 07:37 KVUE 33/24 Austin, TX. 700 mi. 07:40 KFXK 31/51 Longview, TX. 485 mi. 08:19 KNCT 46 Belton, TX. 660 mi. 08:21 KBTX 50/3 Bryan, TX. 615 mi. 08:26 KPXJ 21 Minden, LA. 405 mi. 08:30 KTXH 19/20 Houston, TX. 645 mi. 08:31 KERA 14/13 Dallas, TX. 565 mi. 08:36 KXTX 40/39 Dallas, TX. 565 mi. 08:54 KETS 22/7 Little Rock, AR. 265 mi. 08:56 KLRT 30/16 Little Rock, AR. 265 mi. 08:57 KARZ 44/42 Little Rock, AR. 265 mi. 09:01 KWTX 10 Waco, TX. 630 mi. CBS. New. DTV #571 09:16 KTVT 19/11 Fort Worth, TX. 565 mi. 09:17 KHCE 16/23 San Antonio, TX. 770 mi. 09:19 KXXV 26/25 Waco, TX. 630 mi. 09:20 KCEB 51/54 Longview, TX. 485 mi. 09:21 KDTX 45/58 Dallas, TX. 565 mi. "TBN" 09:32 KDFW 35/4 Dallas, TX. 565 mi. 09:44 KDTN 43/2 Denton, TX. 565 mi. 09:46 KPXD 42/68 Arlington, TX. 565 mi. 09:50 KTBS 28/3 Shreveport, LA. 420 mi. 09:51 KLTS 24 Shreveport, LA. 420 mi. 09:55 KBVO 27/14 Llano, TX. 700 mi. MY. New. DTV #572 09:59 KYTX 18/19 Nacogdoches, TX. 500 mi. 10:02 KENS 39/5 San Antonio, TX. 770 mi. CBS. New. DTV #573 10:05 KSLA, 17/12 Shreveport, LA. 425 mi. 10:07 KVDA 38/60 San Antonio, TX. 770 mi. 10:10 KTHV 12/11 Little Rock, AR. 265 mi. 10:15 KTXA 29/21 Fort Worth, TX, 565 mi. 10:20 KTAQ 46/47 Greenville, TX. 510 mi. 10:24 KARK 32/4 Little Rock, AR. 265 mi. NBC. New. DTV #574 Over local WPSD! 10:35 KUVN 23 Garland, TX. 565 mi. UNI. New. DTV #575 10:40 KXAS 41/5 Fort Worth, TX. 565 mi. NBC. New. DTV #576 Over local WKPD. 10:55 WFAA 8 Dallas, TX. 565 mi. ABC. New. DTV #577 11:05 KSBI 51/52 Oklahoma, City, OK. 510 mi. 11:20 KAZD 39/55 Lake Dallas, TX. 565 mi. AZT AM. New. DTV #578 11:30 KLTV 7 Tyler, TX. 485 mi. ABC. New. DTV #579 11:40 KSMO 47/62 Kansas, City, MO. 360 mi. 12:00 KSHB 42/41 Kansas, City, MO. 360 mi. NBC. New. DTV #580 12:21 KOKH 24/25 Oklahoma, City, OK. 510 mi. 12:25 KNLJ 20/25 Jefferson City, MO. 235 mi. 12:30 KHQA 7 Hannibal, MO. 260 mi. 12:40 KMOS 15/6 Sedalia, MO. 290 mi. 12:50 KCPT 18/19 Kansas, City, MO. 360 mi. 12:52 KMBC 29/9 Kansas, City, MO. 360 mi. 12:57 KOED 11 Tulsa, OK. 405 mi.

5-30-11 DTV Tropo

03:10 KMOS 15/6 Sedalia, MO. 290 mi. 03:38 WQAD 38/8 Moline, IL. 320 mi.

13:00 KOTV 45/6 Tulsa, OK. 405 mi.

04:01 WEEK 25 Peoria, IL. 270 mi. 04:33 KSMO 47/62 KC, MO. 360 mi. 04:45 KOTV 45/6 Tulsa, OK. 405 mi. 04:51 KWTV 39/9 Oklahoma, City, OK. 510 mi. 04:53 KOCB 33/34 Oklahoma, City, OK. 510 mi. 04:58 KAUT 40/43 Oklahoma, City, OK. 510 mi. 05:17 KFSM 18/5 Fort Smith, AR. 340 mi. 05:21 KTWU 11 Topeka, KS. 425 mi. 05:48 WVAH 19/11 Charleston, W.V. 375 mi. 05:49 WUPX 21/67 Morehead, KY. 275 mi. 05:52 WLWT 35/5 Cincinnati, OH. 265 mi. 06:02 WDTN 50/2 Dayton, OH. 300 mi. 06:18 WITI 33/6 Milwaukee, WI. 430 mi. 06:26 WTVO 16/17 Rockford, IL. 375 mi. 06:32 WSAZ 23/3 Huntington, W.V. 350 mi. NBC. New. DTV #581 06:58 WPWR 51/50 Gary, IN. 350 mi. 07:05 WGBO 38/66 Joliet, IL 350 mi. 07:09 WPXE 40/55 Kenosha, WI. 390 mi. "ION" 07:11 WFLD 31/32 Chicago, IL 350 mi. 07:13 WMVT 35/36 Milwaukee, WI. 430 mi. 07:23 WLFI 11/18 Lafayette, IN. 260 mi. 07:30 KWKB 25/20 Iowa City, IA. 370 mi. 07:52 KOED 11 Tulsa, OK. 405 mi. 08:03 KSBI 51/52 Oklahoma, City, OK. 510 mi. 08:08 KTUZ 29/30 Shawnee, OK 485 mi. 08:10 KOKH 24/25 Oklahoma, City, OK. 510 mi. 08:24 KCPT 18/19 KC, MO. 360 mi. 08:41 WHBF 4 Rock Island, IL. 330 mi. 08:45 WHOI 19 Peoria, IL. 270 mi. 08:57 WLS 44/7 Chicago, IL. 350 mi. 09:56 WYZZ 28/43 Bloomington, IL. 265 mi. 10:22 KDCU 31 Derby, KS. 485 mi. "Univisi" 10:39 KTEN 26/10 Ada. OK 485 mi. 10:47 WMAU 18/17 Bude, MS. 400 mi. 12:46 WAPT 21/16 Jackson, MS. 335 mi. 12:48 WDBD 40 Jackson, MS. 335 mi. 12:54 WGNO 26 New Orleans, LA, 485 mi. 13:01 WESV-LD 40 Chicago, IL. 350 mi. EST. New. DTV #582 13:04 WTTW 47/11 Chicago, IL. 350 mi. 13:09 WMAQ 29/5 Chicago, IL. 350 mi. 13:13 WYCC 21/20 Chicago, IL. 350 mi. 13:21 WISE 18/33 Fort Wayne, IN. 340 mi. 6-1-11 DTV Tropo & Analog E-skip

03:59 WMBD 30/31 Peoria, IL. 270 mi.

05:50 WTTV 48/4 Bloomington, IN. 220 mi. 06:05 W23BV-D Evansville, IN. 95 mi. 06:17 WRTV 25/6 Indianapolis, IN. 245 mi. 06:20 WVUT 22 Vincennes, IN. 135 mi. Over local KBSI. 06:32 WFYI 21/20 Indianapolis, IN. 245 mi. 07:02 WDTI 44/69 Indianapolis, IN. 245 mi. 08:03 WTTK 29 Kokomo, IN. 245 mi. 08:03 WTTK 29 Kokomo, IN. 245 mi. 08:05 WIPX 27/63 Bloomington, IN. 220 mi. "ION" 12:23 WLEX 39/18 Lexington, KY. 240 mi. 12:23 WTVQ 40/36 Lexington, KY. 240 mi. 13:06 XHY 2 Merida, Yuc. "SIPSE" (analog)

Not too exciting after the tremendous tropo of the past few days. We've settled into <200 mile "tropo clutter' conditions with no "real" DX.

Had a few other un-IDed Mexican stations.

6-3-11 DTV Tropo

03:38 WLWT 35/5 Cincinnati, OH. 265 mi.

06:13 WMAB 10/2 Mississippi State, MS. 243 mi.

07:12 WFYI 21/20 Indianapolis, IN. 245 mi.

07:14 WDTI 44/69 Indianapolis, IN. 245 mi.

07:18 WRTV 25/6 Indianapolis, IN. 245 mi.

07:32 WTVQ 40/36 Lexington, KY. 240 mi.

07:32 WPBM-CD 46/31 Scottsville, KY. 132 mi.

10:02 KARZ 44/42 Little Rock, AR. 265 mi.

10:18 WTTK 29 Kokomo, IN. 245 mi.

11:39 WFWA 40/39 Fort Wayne, IN. 340 mi. "PBS39HD"

12:21 WSTR 33/64 Cincinnati, OH. 265 mi.

12:28 WCPO 22/9 Cincinnati, OH. 265 mi. Over local KBSI.

13:31 WXIX 29/19 Newport, KY. 265 mi.

13:33 WWHO 46/53 Chillicothe, OH. 345 mi.

14:35 WHMB 16/40 Indianapolis, IN. 245 mi.

6-4-11 DTV Tropo & Analog E-skip

02:22 WLWT 35/5 Cincinnati, OH. 265 mi.

02:28 WXIX 29/19 Newport, KY. 265 mi.

02:48 WSTR 33/64 Cincinnati, OH. 265 mi.

03:45 WKON 44/52 Owenton, KY. 232 mi.

03:57 WDRB 49/41 Louisville, KY. 180 mi. Over local WDKA.

03:58 WDTN 50/2 Dayton, OH. 300 mi.

04:22 WDKY 31/56 Danville, KY. 240 mi.

04:22 WTVQ 40/36 Lexington, KY. 240 mi.

04:47 WCPO 22/9 Cincinnati, OH. 265 mi.

Over local KBSI.

05:03 WJTS-LD 18 Jasper, IN. 138 mi.

05:29 WBUY 41/40 Holly Springs, MS. 140 mi.

"TBN" Over local WKPD.

06:23 WIPX 27/63 Bloomington, IN. 220 mi. "ION"

06:39 WCET 34/48 Cincinnati, OH. 265 mi. Over local WSIL.

06:47 WBNS 21/10 Columbus, OH, 360 mi.

08:00 WPTD 16 Dayton, OH. 300 mi.

"16HD"

08:06 WCLJ 42 Bloomington, IN. 220 mi.

08:23 WBXX 20 Crossville, TN. 235 mi.

08:44 WRTV 25/6 Indianapolis, IN. 245 mi.

09:14 WCMH 14/4 Columbus, OH. 360 mi.

09:30 WTTV 48/4 Bloomington, IN. 220 mi.

19:08 XHPN 3 Piedras Negras, Coahuila. 900 mi. Analog.

Been stuck in the same DTV tropo "rut" for several days, now. DTV E-skip has been nearly non-existent.

6-5-11 DTV Tropo

12:12 WHMB 16/40 Indianapolis, IN. 245 mi.

12:13 WDTI 44/69 Indianapolis, IN. 245 mi.

12:26 WRTV 25/6 Indianapolis, IN. 245 mi.

12:37 WTTV 48/4 Bloomington, IN. 220 mi.

13:31 WCLJ 42 Bloomington, IN. 220 mi.

13:51 WFYI 21/20 Indianapolis, IN. 245 mi.

13:53 WFWA 40/39 Fort wayne, IN. 340 mi.

14:10 WTTK 29 Kokomo, IN. 245 mi.

14:21 WBKI 19/34 Campbellsville, KY 175 mi.

14:22 WDKY 31/56 Danville, KY. 240 mi.

14:22 WUPX 21/67 Morehead, KY. 275 mi.

14:43 WKSO 14/29 Somerset, KY. 200 mi.

6-6-11 DTV Tropo

02:34 WATE 26/6 Knoxville, TN. 255 mi. 02:35 WBXX 20 Crossville, TN. 235 mi.

02:38 WTJP 26/60 Gadsden, AL. 240 mi.

02:43 WFIQ 22/36 Florence, AL. 160 mi. Over local KBSI.

02:45 W18BL-D Adamsville, TN. 110 mi.

Over local WDYR-CD.

02:52 WMAE 12 Booneville, MS. 150 mi. Over local KFVS.

02:57 WIAT 30/42 Birmingham, AL. 250 mi.

03:59 WBRC 50/6 Birmingham, AL. 250 mi.

04:23 WLWT 35/5 Cincinnati, OH. 265 mi.

04:59 WBUY 41/40 Holly Springs, MS. 140 mi. "TBN" Over local WKPD.

05:23 WBII-CD 20 Holly Springs, MS. 143 mi. "Wbii-Tv"

05:26 W50EA-D 50/42 Memphis, TN. 130 mi. 3ABN

05:40 WXVT 15 Greenville, MS. 255 mi.

05:52 WDNM-LD 21/59 Memphis, TN. 143 mi.

06:25 KARZ 44/42 Little Rock, AR. 265 mi.

06:34 KSPR 19/33 Springfield, MO. 250 mi.

06:39 WQAD 38/8 Moline, IL. 320 mi.

07:02 WMBD 30/31 Peoria, IL. 270 mi.

07:20 WSTR 33/64 Cincinnati, OH. 265 mi.

07:22 WCPO 22/9 Cincinnati, OH. 265 mi. Over local KBSI.

07:25 WTVQ 40/36 Lexington, KY. 240 mi.

07:42 WBMA-LD 40/58 Birmingham, AL. 250 mi.

08:21 WWTW 34 Senatobia, MS. 175 mi.

Over local WSIL. New. DTV #583

09:32 WLFI 11/18 Lafayette, IN. 260 mi.

09:33 WHMB 16/40 Indianapolis, IN. 245 mi.

09:34 WCLJ 42 Bloomington, IN. 220 mi.

09:36 WIPX 27/63 Bloomington, IN. 220 mi. "ION"

09:47 WTTV 48/4 Bloomington, IN. 220 mi.

10:04 WUPX 21/67 Morehead, KY. 275 mi.

10:17 WDSI 40/61 Chattanooga, TN. 210 mi.

10:20 WKSO 14/29 Somerset, KY. 200 mi.

10:24 WTVC 9 Chattanooga, TN. 210 mi. 10:28 WFLI 42/53 Cleveland, TN, 235 mi.

10:43 WLOV 16/27 West Point, MS. 210 mi.

10:44 WCBI 35/4 Columbus, MS. 210 mi. 10:44 WKDH 45 Houston, MS. 210 mi.

10:46 WELF 16/23 Dalton, GA. 220 mi.

11:14 WPXA 51/14 Rome, GA. 255 mi.

6-7-11 DTV Tropo & Analog E-skip

06:36 WQAD 38/8 Moline, IL. 320 mi.

06:42 WMBD 30/31 Peoria, IL. 270 mi.

06:44 WHBF 4 Rock Island, IL. 335 mi.

07:45 WLFI 11/18 Lafayette, IN. 260 mi.

07:53 KGAN 51/2 Cedar Rapids, IA. 420 mi.

08:08 KPXR 47/48 Cedar Rapids, IA. 420 mi. "ION"

08:21 WISC 50/3 Madison, WI. 430 mi.

08:26 WKOW 26/27 Madison, WI. 430 mi.

08:36 WTVO 16/17 Rockford, IL. 375 mi.

12:22 KPXM 40/41 Saint Cloud, MN. 650 mi. "ION"

12:38 KFXB 43/40 Dubuque, IA. 410 mi. CTN. New. DTV #584

12:49 WEEK 25 Peoria, IL. 270 mi.

12:50 WYZZ 28/43 Bloomington, IL. 265 mi.

13:30 WPXE 40/55 Kenosha, WI. 390 mi. "ION"

13:42 WIPX 27/63 Bloomington, IN. 220 mi. "ION"

13:45 WCIA 48/3 Champaign, IL. 225 mi.

13:46 WTTV 48/4 Bloomington, IN. 220 mi.

13:48 WCLJ 42 Bloomington, IN. 220 mi.

14:11 XHRIO 2 Matamoros, TA. 930 mi. FOX. analog

6-11-11 DTV E-skip

02:58 KOTA 2/3 Rapid City, S.D. 925 mi.

6-12-11 Analog & DTV E-skip

15:42 XHCJ 4 Nueva Rosita, Coahuila. 970 mi. New. Analog TV #1107 17:56 K04DH-D 4 Gunnison, CO. 1013 mi. 18:46 KNOP 2 North Platte, NE. 723 mi. 19:15 KOTA 2/3 Rapid City, S.D. 925 mi. 19:31 KDLO 3 Florence, S.D. 736 mi.

6-13-11 DTV E-skip & Tropo

01:45 KREX 2/5 Grand Junction, CO. 1103 mi. 04:52 WPCH 20/17 Atlanta, GA. 310 mi.

05:03 WELF 16/23 Dalton, GA. 220 mi.

05:08 WUVG 48/34 Athens, GA. 325 mi.

05:11 WPXA 51/14 Rome, GA. 255 mi.

"ION"

05:18 WTJP 26/60 Gadsden, AL. 240 mi.

05:25 WCFT 33 Tuscaloosa, AL. 260 mi. "ABC3340"

05:27 WIAT 30/42 Birmingham, AL. 250 mi.

05:30 WDBB 18/17 Bessemer, AL. 240 mi.

05:52 WBRC 50/6 Birmingham, AL. 250 mi.

05:54 WDSI 40/61 Chattanooga, TN. 210 mi.

05:58 WATL 25/36 Atlanta.GA, 310 mi.

06:18 WCIA 48/3 Champaign, IL. 225 mi.

06:23 WRSP 44/55 Springfield, IL. 212 mi.

6-14-11 DTV Tropo

05:17 KUMO-LD 51 Saint Louis, MO. 158 mi. Daystar. New. DTV #585 05:46 KLRT 30/16 Little Rock, AR. 265 mi. 06:08 WKDH 45 Houston, MS. 210 mi. 06:09 WLOV 16/27 West Point, MS. 210 mi. 06:10 WCBI 35/4 Columbus, MS. 210 mi. 06:26 KSPR 19/33 Springfield, MO. 250 mi. 06:29 KARZ 44/42 Little Rock, AR. 265 mi. 06:30 KYTV 44/3 Springfield, MO. 250 mi. 06:48 WRSP 44/55 Springfield, IL. 210 mi.

73, Ed NN2E

Owner / Operator -Murphy's Law Test Site & **Thunderstorm Proving Grounds** Benton, KY, EM56 Modified Finco P-7 UHF at 45 ft. Antennacraft CS-1100 VHF at 40 ft. Channel Master 7777 pre-amp Alliance HD-73 rotator 3/4 inch cable TV hardline Zenith DTT-901 DTV box Icom R-7000 Sanyo DP19241 monitor/TV

Jeff Kadet, K1MOD

Box 20, Macomb, IL 61455 jkadet@macomb.com

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

New 2011 photos at:

http://oldtvguides.com/New_DTVs/ (click on each photo to enlarge it and also to advance to the next one)

Insignia box, Sony 60" monitor, CM screened 7' dish up 85' CM 1110 up 80', CM 7777 pre-amp, Icom R7100, 13" color monitor

Times UTC

May20

Es 16:17 XE video-2 17:07 XEPM-2 overpowering a DTV-2

<u>May21</u>

Es 14:37 FFC ch. 2 16:01 XE video ch. 2 22:12 Global-2 ID

May 22

05:31 WOTV-DT-20 Battle Creek, MI 307 mi 05:32 WTLJ-DT-24 Muskegon, MI 301 mi Es 13:01 unIDed Cuba and Mexico on ch. 2 21:31 XHZ-5 Zamorano, QT text ID (1458) plus the other common Mexicans

Es 16:00 XE-2 weak

May24

Es 15:44 muf above ch. 6 to ON/QC 15:48 CHRO-5 Pembroke, ON A Channel 15:51 WLBZ-DT-2 Bangor, ME

Es 17:59 CICT-2 Calgary, AT w/DTV change announcement

May27

Es 14:17 XE video ch. 2

01:17 WKNO-DT-29 Memphis 369 mi 01:24 WMC-DT-5 Memphis

01:32 WLOV-DT-16 West Point, MS 468 mi 02:07 WDBD-DT-40 Jackson, MS 570 mi

02:32 WHBQ-DT-13 Memphis

03:42 WLMT-DT-31 Memphis 361 mi (NEW)

03:56 WREG-DT-28 Memphis

04:04 WTVA-DT-8 Tupelo, MS 468 mi (NEW) Es 16:06 XHRIO-2

09:35 WLUK-DT-11 Green Bay, WI 306 mi Es 17:27 XE video ch. 2

<u> May30</u>

03:18 WBXX-DT-20 Crossville, TN 456 mi 03:31 WYMT-DT-12 Hazard, KY 461 mi 03:35 WKHA-DT-16 Hazard, KY 462 mi 03:43 WSBN-DT-32 Norton, VA 500 mi 03:52 WKPI-DT-24 (22) Pikeville, KY (NEW)

03:54 WKPT-DT-27 Kingsport, TN (NEW) 538mi

03:58 WDKY-DT-31 Danville, KY 383 mi 04:03 WUPX-DT-21 Morehead, KY 417 mi 04:24 WSTR-DT-33 Cincinnati 341 mi

04:29 WKMR-DT-15 Morehead, KY (NEW) 418 mi

04:42 WLWT-DT-35 Cincinnati 340 mi

04:47 WLFB-DT-40 Bluefield, WV 552 mi

05:30 WKRN-DT-27 Nashville 358 mi

06:14 WQCW-DT-17 Portsmouth, OH

06:23 WSAZ-DT-23 Huntington, WV (NEW) 469 mi

09:25 KOCB-DT-33 Okla City (NEW) 503 mi

09:28 KAUT-DT-40 OKC 500

09:28 KSBI-DT-51 OKC 508

09:38 KSNW-DT-45 Wichita, KS 410

10:01 KSCW-DT-12 Wichita, KS 414

10:23 KWTV-DT-39 "News 9" PSIP OKC (NEW) 500 mi

10:26 KFOR-DT-27 OKC 502

10:57 WMAU-DT-18 Bude, MS. 628 mi (NEW)

11:00 WDBD-DT-40 Jackson, MS 570 mi

11:07 WKDH-DT-45 Houston, MS 468 mi

11:14 WLOV-DT-16 West Point, MS 468 mi

11:15 WMPN-DT-20 Jackson, MS 571

11:25 WAPT-DT-21 Jackson, MS 571 mi

11:36 KTVE-DT-27 Ed Dorado, AR 513 mi

11:45 WHBQ-DT-13 Memphis 368 mi

11:48 WKNO-DT-29 Memphis

11:51 WPXL-50 New Orleans (NEW) 729 mi

11:58 WREG-DT-28 Memphis 367

12:09 WLMT-DT-31 Memphis 361 mi rare over **KDNL**

12:15 WLBT-DT-30 Jackson, MS (NEW) 570

12:19 WNBD-LD-33 Grenada, MS (NEW) 464

12:28 WYES-DT-11 New Orleans (NEW) 727

12:39 WLOX-DT-39 Biloxi, MS (NEW) 700

12:51 WRBJ-DT-34 Magee, MS (NEW) 575 mi

13:04 WTOK-DT-11 Meridian, MS 572 mi

Es 23:52 XE video ch. 2

Jun01

Es 12:34 XE video ch. 2 (XHGC-5 net)

13:13 FOROtv ch. 2

15:15 XE-ch. 3 XHGC-5 Net

15:59 ch. 2 Azteca 7 net

04:59 WISH-DT (LD)-17 Indy 240 mi 15 kw

05:15 WCET-DT-34 Cincinnati

WLWT-DT Cincinnati

07:49 WSTR-DT-33 Cincinnati 341 mi

08:37 WKEF-DT-51 Dayton, Oh 343 mi

Es 14:26 Zamarano, QT 1458 mi + lots of XE unIDs

Jun05

00:52 WWMT-DT-8 Kalamazoo, MI 304 mi WCHU-LD-33 is running the Chicago ch. 6 FM on program 2

Es 17:30 XE video ch. 2

18:20 WJYL-CA-LD-16 Clarksville, IN 295 mi

18:22 many Louisville Vs and Us (296 mi)

20:00 WISH-DT (LD)-17 Indy 240 mi 15 kw

04:06 WBXX-DT-20 Crossville, TN 456 mi 04:14 WNKY-DT-16 Bowling Green, KY 338 mi 04:56 WJYL-CA-LD-16 Clarksville, IN 295 mi 07:07 WUPX-DT-21 Morehead, KY 417 mi

07:23 Cincinnati 33 & 35

13:59 WBRC-DT-50 Birmingham, AL 526 mi

14:52 KOOD-DT-16 Hays, KS 445 mi

Es 18:09 XE video ch. 2

<u>Jun07</u>

03:25 KSNW-DT-45 Wichita, KS 410

03:28 KOOD-DT-16 Hays, KS 445 mi

03:33 KSAS-DT-26 Wichita, KS 410 mi

03:46 KSCW-DT-12 Hutchinson, KS 416 mi

03:50 K40IJ-D Topeka, KS 313 mi

03:58 KWCH-DT-19 Hutchinson, KS 414 mi

03:59 KAAS-DT-17 Salina, KS 386 mi

04:52 KNWA-DT-50 Rogers, AR 331 mi

05:10 bet this is Iola, KS LD blocking WMBD-DT-30

05:22 KMJT-LP-15 Ogden, KS 334 mi (NEW) 05:37 KUKC-LP-48 KC Univision 224 mi

05:45 K33IC-LP-33 Topeka TBN

05:37 K56FC-56 Grand Island, NE 404 mi

05:49 K21HS-21 Norfolk, NE TBN 364 mi (NEW)

06:00 KPTP-LP-57 Norfolk, NE "Fox 44" 364 mi (NEW)

06:51 WZTV-DT-15 + most other Nashville U's

07:34 KAUT-DT-40 OKC 500 mi

09:45 K43HB-43 Minneapolis, MN As (NEW) 341 mi

09:46 WUMN-LP-13 Minneapolis Univision (NEW) 341 mi

09:49 KARE-DT-11 + all of the Minneapolis U's.

KCRG-DT-9 blocking needed KMSP-DT.

09:54 K16HY-LD-16 St. Paul 342 mi

10:24 KTCI-DT-23 with PSIP "DTV 2-3 tptLife". (NEW) 342 mi

10:32 K14KH-14 Minneapolis 3ABN (NEW) 342 mi

10:47 KTTC-DT-10 Rochester, MN (NEW) 233

11:03 KPXM-DT-40 St. Cloud, MN 374 mi

Jun09

Es 15:50 XE video ch. 2

17:26 Cuba-2 CB TP

18:13 unID XHGC-5 Net on ch. 2

18:43 XHY-2 Yucatan "Sipse TV"

02:32 Finally! K18GU-D (LD) Ottumwa, IA (95 mi) over pest WAND.(NEW)

13:37 XE video chs. 2 y 3 (XHPN)

worked PJ2 (2) & PJ4 (2) for 2 new DXCC entities

20:38 muf ch. 5 to se and the CCI on ch. 5 looks very weird. Like zero offset translator interference. with ant. se chs. 2-6 are full of non-Mexican SS stations.

20:40 Almavision-6 SS Miami

21:02 CB TP ch. 4. text on ch. 4 TP is

"telemayabeque". (see below)

big opening to Prairie Provinces in the evening.

Jun11

Es 13:03 XEFB-2

17:27 overmodulated SS-2 to se

Jun12

Es 01:27 a unID channel 3 DTV's pilot briefly went off. When it came back on it made a squeaky sound for a moment.

Lots of Prairie Provinces analogs 04:54 KSNW-DT-45 Wichita, KS 410 05:21 KSCW-DT-12 Hutchinson, KS 416 mi 05:27 KETM-LP-17 Emporia KS (NEW) // to Topeka LPTV-43 (327 mi) 06:00 KNWA-DT-50 Ark. 331 mi 06:01 KODE-DT-43 Joplin, MO 313 Jun12 Es 11:38 SS- video ch. 2 11:51 worked T48K from Cuba on 6m cw. Rare

19:05 KREX-DT-2 Grand Junction, CO 800w 19:10 unID EE ch. 4z analog to w running sports. 22:31 Azteca-7 on ch. 4

23:21 unID XHGC-5 Net on ch. 2. tiny "2" in circle upper left.

(sometimes in lower left during different programming)

<u>Jun13</u>

08:35 <u>KUMO-LD-51</u> St. Louis 125 mi Daystar (NEW) 15 KW

Some nice tropo openings again this past month. We've overdue for a good Texas and Pittsburgh/Erie opening. It seems as if both occurred more often 10-15 years ago. Es has been poor, so far, except for a few good openings. I'm getting lazy listing the same Mexicans and Canadians by Es in every report.

Channel 4 "telemayabeque" serves viewers who live in the new Mayabeque Province, part of which used to be Havana Province. It is to the west of Havana. I suspect that this is the same station as used to be the Havana educational one.

Analogs 1926, DTVs 541.

73, Jeff

Eric Bueneman (NØUIH)

631 Coachway Lane, Hazelwood, MO 63042-1347

Equipment: Daewoo 13-inch color TV (1999), Samsung 19-inch color TV (1984), two Zenith DTT-901 DTV converters, Hauppauge Win-TV Go card for video captures. An asterisk (*) by the channel number denotes analog channel. Distances in miles/kilometers.

May 10, 2011 (trop)

1657 WILL 9 IL Urbana (all three sub-channels) 155/249 1710 WTHI 10-1 IN Terre Haute 170/274 1725 WICD 41-2 IL Champaign (The Cool TV) 150/240 1727 WICS 42-2 IL Springfield (The Country Network-TCN) 80/128 1728 WTWO 36 IN Terre Haute 170/274 1805 WCIA 48 IL Champaign 150/240

May 22, 2011 (E-skip/trop)

1521 XEFE *2 TM Nuevo Laredo 940/1513 1522 XHRIO *2 TM Matamoros 985/1585 1645 XHBQ *3 ZA Zacatecas 1320/2124 2321 <u>WEEK</u> 25-1 IL Peoria 140/225 2328 WYZZ 28-1 IL Bloomington 145/233

May 31, 2011 (E-skip)

1955 XHTAU *2 TM Tampico 1230/1979

June 5, 2011 (GW/E-skip)

1500 KPTN-LD 36 MO St. Louis (four sub-channels of CBTP) 15/24
1805 XHRIO *2 TM Matamoros 985/1585

June 10, 2011 (GW/E-skip/trop)

0010 KUMO-LD 51 MO St. Louis (Daystar, flash-cut from analog) 15/24
1730 XEPM *2 CH Ciudad Juarez 1025/1650
1800 CBMT *6 PQ Montreal 970/1561
1919 CKVR *3 ON Barrie 685/1102
2103 CKND2 *2 MB Minnedosa 925/1489
2109 CBWFT *3 MB Winnipeg 835/1344
2109 CFQC1 *3 SK Stranraer (mixing with CBWFT)
1200/1931
2112 CKBI *5 SK Prince Albert 1370/2205
2114 CBKT7 *3 SK Warmley/Estevan 945/1521
2245 CKCK *2 SK Regina 1060/1706
2246 KHQA 7-2 MO Hannibal (ABC HD) 90/145
2247 KHQA 7-1 MO Hannibal (CBS HD) 90/145

June 11, 2011 (E-skip)

1605 XHTAU *2 TM Tampico 1230/1979 1705 TeleRebelde *2 Cuba Havana 1175/1891 1730 XHRIO *2 TM Matamoros 985/1585 1755 XHAE *5 CL Saltillo 1150/1851

Some minor openings this month on tropo, as I noted some changes on the sub-channels. WTHI 10 moved its weather radar to 10.3 to make room for the pop music video channel The Cool TV on 10.2; this channel was also added by local KDNL 31, as well as WICD 41 and WYZZ 28. TCN, a country music video channel, has been added by WICS 42 in addition to KDNL 31. While there was a major FM trop opening to the Gulf Coast on May 12, no new DTV stations or states were noted. The first E-skip opening of the year came on May 22 into northern Mexico. On June 5, I noted that KPTN-LP 7 had gone dark; the owners fired up KPTN-LD 36, starting with four sub-channels of color bars. On June 8, I noted 36.1 (which converts to 7.1) carrying Home Shopping Network, which is also aired on K38HD 38 (that one flash-cut to digital on 38 1/1/2011). 36.2, 36.3 and 36.4 are still transmitting color bars. On June 10, I noted the local Daystar affiliate, KUMO-LP 51, had flash-cut to digital on 51 as KUMO-LD. That leaves the two TBN stations, K22HG 22 and K33GU 33, as well as 3ABN affiliate K49FC 49 and RTV affiliate KDTL-LP 16, as the sole remaining analog TV stations in town. The E-skip opening on June 10 began in Mexico before swinging around to the eastern provinces of Canada, then to Manitoba and Saskatchewan later. The June 11 opening went mainly to Mexico and Cuba. DTV totals are at 126 as of June 11; analog TV totals now stand at 552. 73.

Dennis Park Smith

3605 San Remo Drive Santa Barbara, California 93105-2523 USA

Telephone (805) 687-7803

Times 24-hour PDT

This report is for May 2011. The "bits of tropospheric ducting" continued from early February until mid May, when it all disappeared. Most of May has been "nothing." A little rain showed up around May 15, and then dry & windy for remainder of month, except for May 31. Here is So-Calif coastal tropo to San Diego/Tijuana/Tecate up to 220 mi:

Apr27-May5 Variably poor Calm May 6 Fair Warmer

May 7 Poor

May 8 - 10 None Windy May 11 - 13 Var. poor Calm

May 14 - 30 None Rain, then wind

May 31 Poor Calm

Best of DX to All Dennis

William Draeb

1304 Ellis St.

Kewaunee, WI 54216-1802

5/31/11

Not much to report. It looks like May is turning out to be a dud for both Es and tropo. With the exception of today Wx has been very unsettled with temps 15-28 degrees below normal during the month. Maybe June will be better.

4/29 Tr

1750 WDCI-LD-30

<u>5/4 Es</u>

0945 unID-2A

5/20 Es

1100 XHPN-3 1115 unID-2 <u>5/21 Es</u>

1220 unID-2; SSW

5/22 Es

1145 2 & 3; S

unID's on 2 & 3 both with tornado warning info but too snowy to ID.

1615 CBC French Ch. 2; East

5/31 Last Minute DX

1905 Mexico 2

Mexico 3 Mexico 4

No IDs

1935 Cuba 2-4

No IDs

Most video weak but audio good at times. All fizzled out by 2030.

Hermosillo Es 6-22-2011 Photos by Dan Oglethorpe





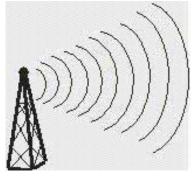


Telemax is state-owned educational station XEWH-6 (which only has 11.6 kW per Doug's site). (left)

XHHSS-4 is the Azteca Sonora station shown here. Note text ID upper right in the cattle picture. (Taken from a Post on the WTFDA Forums http://www.wtfda.info)







For Dxers in the following states: CT IA ID IL IN MA ME MI MN MT ND NE NH NJ NY OH OR PA RI SD VT WA WI WY and all of Canada. Please submit by the 10th of each month.

EDITOR'S NOTE PLEASE SUBMIT ALL REPORTS IN THE FORMAT SHOWN BELOW.

Time(tab)Calls(tab)Freq(tab)City(tab)State(tab)details

Formats can either be plain text, Word or Excel as long as format is adhered to. Any submissions in other formats may not be used at editor's discretion.

All Submissions must be in to me by the 10th of each month.

Jeff Falconer - Clinton ON EN93fo

Sangean HDT-1X, Sony XDR-F1HD, APS-13 at 22', 10db preamp New=* New calls={XXXX} Time=ELT Distances=Miles

Help with unids to jeff@cabletv.on.ca

<u>May 08 I</u>	<u>/Is</u>				
1315	KNTU	88.1	Denton	TX	Jazz, RDS PS: The One / PI: KNTU / PTY: Jazz 1102
1315 2014	KDHX WMAU	88.1 88.9	Saint Louis Bude	MO MS	HD ID on same burst as KNTU! 586 RDS PI: WMPN / PTY: Classical 983
May 13 M	<u>/Is</u>				
1541 2329	KJLU WMAU	88.9 88.9	Jefferson City Bude	MO MS	Jazz, RDS PS: KJLU / PI: KJLU / PTY: Jazz RDS PI: WMPN / PTY: Classical 983
May 13 7	<u>[r</u>				
2327	WBLU	88.9	Grand Rapids	MI	Jazz, "Blue Lake Public Radio", 650 watts, rare 210
May 14 7	<u>[r</u>				
0839	CKWS CKXM*	104.3 94.1	Kingston Saint Thomas	ON ON	Ads, promo for Kingston Kings Lacrosse 1107 New station testing with tones, said begins regular sked 5/20 60
1140	(WUZZ)	94.3	Saegertown	PA	Rock, "Classic Rock Wuzz 94 And 107", ex WYSS/WEOZ 154
<u>May 14 M</u>	<u>/Is</u>				1100,111202 104
0842	WCIB	101.9	Falmouth	MA	RDS PI: WCIB / PTY: Adult Hits 576
May 15 7	<u> </u>				
0028 1532 1547	WMOM* WXBW WVAQ	102.7 101.5 101.9	Pentwater Gallipolis Morgantown	MI OH WV	Calls several times, wmomfm.com 242 "Big Buck Country 101.5" 334 Good with rock //stream 288
May 15 M	<u>/Is</u>				
1102 1650	KDHX KNTU	88.1 88.1	Saint Louis Denton	MO TX	Ping <1 sec giving HD ID 586 20 sec burst with Jazz, RDS PS: The One / PI: KNTU / PTY: Jazz 1102

May 16 Ir

2000 2015	WFRI* WLKI*	100.1 100.3	Winamac Angola	IN IN	Contest promo, //WFRN-104.7 310 Calls over WNIC, ex 100.1 221		
May 20 Es -MUF 89.5							
1827 1829	Unid Unid	88.9 88.1	? ?	?? OK	REL, "K-Love", beamed SW REL, "The Oasis Radio Network", either KDIM or KMSI		
1922 1927	KHCD KMUW	89.5 89.1	Salina Wichita	KS KS	CLA music, HD ID "KHCC" 879 "Fresh Air" pgm, RDS PI: 'KMTV' 929		
May 22 Es -MUF 107.9 (possible double hop Es!)							
1227	KRVS	88.7	Lafavotto	LA	Cajun music, HD 1093		
1230	KRDJ	93.7	Lafayette New Iberia	LA	RDS PS: Lafayette's ROCK 93.7! 1067		
1230							
123 <i>1</i> 1244	WEMX KLIL	94.1 92.1	Kentwood Moreauville	LA LA	R&B, "Max 94.1", RDS PI: 'WAD' 1019 Oldies, "Stereo 92 KLIL" 1032		
1250	KHLA	92.1	Jennings	LA	"American Top 40" pgm, RDS PS: THE LAKE		
1250	KOJO	92.9 91.1	Lake Charles				
				LA	Gospel music, RDS PS: R. MARIA / PI: "KYXW" 1117		
1257	WZEW	92.1	Fairhope	LA	Promo for Boz Scaggs concert, RDS PS: 92 ZEW 972		
1301	KITA*	89.5	lota	LA	Legal ID at TOH 1109		
1302	WUFT	89.1	Gainesville	FL	Legal ID into news, HD 3CH 960		
1303	WAQV	90.9	Crystal River	FL	REL:AC, RDS PS: artist/song / PI: WAQV		
1305	WQHL	98.1	Live Oak	FL	C&W, RDS 933		
1307	KRRV*	100.3	Alexandria	LA	C&W, RDS PI: KRRV 1055		
1308	WXVS	90.1	Waycross	GA	RDS PS: WXVS90.1 GA Public Radio, on		
1312	KPFT	90.1	Houston	TX	Sony 856 Asking for requests, BB King tune, later in		
					HD 3CH 1220		
1314 1320	KQID	93.3 100.3	Alexandria	LA	RDS PS: Q93FM 1121		
1320	KILT KXGJ	100.3	Houston	TX TX	C&W, RDS PS: 100.3 KILT 1257 SS, HD over local CKNX 1302		
1322	KTXJ	101.7	Bay City	TX	Pgm rundown, ".on 50000 watt KXTJ." 1101		
			Jasper Orango				
1326	KIOC	106.1	Orange	TX	Pink Floyd song, "Big Dog 106", RDS PS: Big Dog / PI: 'KCMO' 1153		
1327	KGLK	107.5	Lake Jackson	TX	Steve Miller Band song, "The Eagle", HD 3CH		
1331	{KEDT}	90.3	Corpus Christi	TX	CLA music, RDS PS: KEDT-FM, ex KKED, e- QSL received 1417		
1333	KKHH	95.7	Houston	TX	RDS PI: KKHH noted in passing 1232		
1335	KFNC*	97.5	Beaumont	TX	Sports talk, mono 1193		
1338	KUHF	88.7	Houston	ΤX	HD 3CH 1237		
1344	WLRN	91.3	Miami	FL	CLA, RDS PS: WLRN 1218		
1431	WKCP	89.7	Miami	FL	CLA, RDS RT: Classical South Florida 1247		
1436	WBSN	89.1	New Orleans	LA	REL:AC, HD 1054		
1517	WNKV*	91.1	Norco	LA	"K-Love" 1070		
1521	KSLU*	90.9	Hammond	LA	RDS PS: KSLU / PI: 'WIK' / RT: Public Radio for Hammond, HD, e-QSL received 969		
1522	KEOM	88.5	Mesquite	TX	Eagles song RDS PS: KEOM-FM 1108		
1524	KNON	89.3	Dallas	TX	HD noted in passing 1130		
1525	KYQX	89.5	Weatherford	TX	Giving list of underwriters incl Jerry Durant		
					Auto Group, wx report 1164		
1528	KTTG*	96.3	Mena	AR	"Max 5 Doppler Weather from 'ESPN 96.3'"		
1529	KSCS	96.3	Fort Worth	TX	C&W, "New Country KSCS". HD 1130		
1535	KBOC	98.3	Bridgeport	TX	Tejano, RDS PS:98.3FM 1110		
1536	KYBI	100.1	Lufkin	TX	Calls, C&W 1110		
1540	KMAG	99.1	Fort Smith	AR	Calls, RDS on Sony 916		
1546	KVRK	89.7	Sanger	TX	REL:AC, RDS PS: Power FM, e-QSLreceived		
1549	KFXI	92.1	Marlow	OK	Ad for John Deere dealership in Duncan		
1553	WMAU	88.9	Bude	MS	HD, RDS PS: MPB 88.9 983		
1556	WPAE	89.7	Centreville	MS	News, RDS PS: WPAE89.7, e-QSL received		
1557	WJSU	88.5	Jackson	MS	CLA, RDS 911		
1558	WRKF	89.3	Baton Rouge	LA	CLA, HD 2CH 1056		
1559	WBRH*	90.3	Baton Rouge	LA	Jazz, RDS PS: CAPITOL REGION SOURCE FOR JAZZ 1051		
1600	KMDL	97.3	Kaplan	LA	C&W, HD, RDS PS: THE DAWG / PI: 'WRT'		
1605	{KYBG}	102.3	Basile	LA	AC, RDS PS: BIG102.1, ex KQIS 1107		
1607	KBON	101.1	Mamou	LA	Cajun rock, RDS PS: KBON. COM 1079		
1609	KKGB*	101.3	Sulphur	LA	Song by The Police, RDS PS: ROCK 101 1127		
1611	WACO	99.9	Waco	TX	C&W, RDS PS: waco-100 1207		
1613	WKSO	97.3	Natchez	MS	AC, "Kiss FM", RDS PS: WKSO-FM 993		
1614	{KPEL}	96.5	Breaux Bridge	LA	TLK, "News Radio 965", RDS PS: KPEL 965, ex KFTE 1095		
1615	KYKZ	96.1	Lake Charles	LA	C&W, RDS PI: 'WPX' 1127		

1616	KZLG*	95.9	Mansura	LA	Ads, calls, "Z 95.9", takes big signal to get
					CFPL! 1038
1620	KMJQ	102.1	Houston	TX	Al Green song, "Majic 102.1", RDS PI: 'WXY',
				HD '	1237
1621	KMKS	102.5	Bay City	TX	C&W, RDS PS: COUNTRY 102.5 / PI: 'WZA'
1622	KODA	99.1	Houston	TX	Journey song, HD 2CH on Sony 1237
1624	KGAS*	104.3	Carthage	TX	Texas Rangers BB, RDS 1057
1625	KPLX	99.5	Fort Worth	TX	HD in passing on Sony 1131
1626	KKDA	104.5	Dallas	TX	R&B, "K104", RDS 1130
1627		104.5		TX	·
	KOVE		Galveston		Ads in SS, "Recuerdo" 1240
1632	KISS*	99.5	San Antonio	TX	Rock, RDS PS: KISS on Sony 1353
1633	KYBI	100.1	Lufkin	TX	C&W, RDS PS: Y-100, PI: 'WVQ' 1110
1641	KNTE	96.9	El Campo	TX	SS, HD: KNTE-FM 96.9 on Sony 1302
1642	(KLTN)	102.9	Houston	TX	SS, RDS RT: Estereo Latino, ex KQUE 1221
1644	KHJK*	103.7	La Porte	TX	Rock, RDS PI: KHJK 1183
1645	KHMX	96.5	Houston	TX	Ads, "Mix 96.5", RDS PS: KHMX 96.5! 1237
1647	KTXK	106.7	Terrell Hills	TX	Rush song, RDS PS: X106-7, HD 1367
1648	{KLZT}	107.1	Bastrop	TX	Tejano, HD 2CH, ex KGSR 1282
1649	KTHT	97.1	Cleveland	TX	Noted in HD on Sony in passing 1166
1651	KISX			TX	"Hot 107-3 Jamz" 1077
		107.3	Whitehouse		
1652	KJMG	97.3	Bastrop	LA	RDS PS: Majic 97 on Sony 941
1653	KIXS	107.9	Victoria	TX	C&W , "Kicks 108", RDS PS: KIXS 108
1654	{KQQK}	107.9	Beaumont	ΤX	SS, HD, was KWIC 1180
1659	KUZN*	105.9	Centerville	TX	SS:REL, "Radio Aleluya", legal ID at TOH
1701	KBFM*	104.1	Edinburg	TX	SS, HD, possible 2 hop ES! 1515
1704	KLJT*	102.3	Jacksonville	TX	HD noted in passing 1098
1709	XHRYS	90.1	Reynosa		Gloria Estefan song, RDS PS: XHRYS, PI:
1705	XIIIX I O	30.1	Reynosa	WILX.	'WWMJ', 2 hop Es? 1525
4744	IZI LIV	00 F	Dahataum	TV	
1711	KLUX	89.5	Robstown	TX	REL: AC, RDS 1414
1712	KAMU*	90.9	College Station	TX	TLK, HD 3CH, e-QSLreceived 1208
1714	KTMJ	98.5	Port Arthur	TX	SS, "La Raza", HD on Sony 1180
1715	KVLU*	91.3	Beaumont	TX	TLK, RDS PS: 91.3 KVLU, e-QSLreceived
1719	KTSU	90.9	Houston	TX	Church news, HD 1224
1721	KROI	92.1	Seabrook	TX	REL: AC, RDS PS: artist/song / RT: Praise
					Radio 1250
1726	KKBQ	92.9	Pasadena	TX	C&W, HD 3CH scrolling artist/song 1237
1727	KKRW	93.7		TX	
			Houston		ZZ Top song, RDS PI: 'KEQI' 1237
1729	KAMX	94.7	Luling	TX	Ads, Aerosmith song, RDS 1280
1739	KVET	98.1	Austin	TX	C&W, RDS PS: artist/song / PI: 'KDAD' 1280
1742	KXBT	98.9	Leander	TX	Mark Levin Show, "Austin's Big Talker"
1751	KYAR*	98.3	Lorena	TX	REL, "Air One" 1200
1755	{KSGR}	93.3	Cedar Park	TX	RDS PS: KGSR, HD, ex KDHT 1266
1757	ŘТЈМ	98.5	Port Arthur	TX	SS, RDS PS: La Raza, HD on Sony 1180
1758	{KRMX}	92.9	Marlin	TX	RDS PS: THE BEST MIX OF EVERYTHING, ex
1100	(ititilize)	02.0	KLRK 1200	1.70	NOOTO. THE BEST MIX OF EVERTIMING, OX
1759	Unid	91.9	?	TX	REL, KHCB Network, most likely KALD
1800	Unid	91.5	?		REL, KHCB Network, most likely KHML, gave
1000	Unia	91.5	f	TX	
					ID at TOH as KHML, Madisonville
1807	KSBJ	89.3	Humble	TX	REL:AC, calls 1187
1811	KJMA*	89.7	Floresville	TX	REL, RDS PS: KJMA 1370
1836	XHRV	89.5	Matamoros		MEX Theme from "The Golden Girls" in SS, RDS
					PS: LIBERTAS / PI: 'WTL', double hop? 1517
1852	KLDN	88.9	Lufkin	TX	RDS PS: KLDN-FM / RT: RED RIVER RADIO
2021	KJTH	89.7	Ponca City	OK	After a lull Es is back more to the west now,
	110 111				REL:AC, RDS 975
2022	KHCC	90.1	Hutchinson	KS	RDS RT: News and Classical Music / PI:
ZUZZ	MIOO	30.1	Hatelinison	110	KHCC 930
2026	K v #1/1	04.3	Olehura	VC	
2026	KANV	91.3	Olsburg	KS	TLK, RDS RT: Kansas Public Radio 858
2027	KMML	92.9	Cimarron	KS	SS:MEX, "La Mexicana" 1057
2030	KNGM	88.9	Guymon	OK	"KJIL Radio For Life" and "Great Plains
					Christian Radio" 1155
2034	KHMY	93.1	Pratt	KS	RDS PS: KHMY / RT: KHMY MY 93.1 961
2035	KKDT	93.5	Burdett	KS	OLD, "Dave FM" 1006
2037	KYEZ*	93.7	Salina	KS	C&W, RDS PI: KYEZ 894
2038	KMUW	89.1	Wichita	KS	TLK, RDS PS: KMUW / PI: 'KMTV', HD 929
2039	KHCD	89.5	Salina	KS	CLA music, RDS, HD 2CH 879
2052	KHCT	90.9	Great Bend	KS	CLA, RDS PS: RADIO KS / RT: LISTENER
LUJL	MIC1	30.3	JI CAL DEIIU	NO	SUPPORTED RADIO 969
0050	VVCZ	045	Fort Dodge	1 4	
0059	KKEZ	94.5	Fort Dodge	IA	Ads, RDS: MIX-94 / PI: 'WHB' 645
2108	KMXN	92.9	Osage City	KS	C&W, "The Bull", RDS RT: THIS IS THE BULL
2111	KZCH	96.3	Derby	KS	RDS PS: All The Hits Channel 963, HD 921
	1/1/00	92.7	Guymon	OK	Aerosmith song //stream 1155
2123	KKBS		Dodge City	KS	Ad for Palace Computer Center in Garden
2123 2125	KKBS KZRD	93.9	Douge Oily		
		93.9	Douge Oity		
2125	KZRD		•	KS	City 1057
2125 2126	KZRD KCVWt	94.3	Kingman	KS KS	City 1057 Likely the one with REL 948
2125 2126 2127	KZRD KCVWt KSKU	94.3 94.7	Kingman Sterling	KS	City 1057 Likely the one with REL 948 "KSKU central Kansas weather" 951
2125 2126	KZRD KCVWt	94.3	Kingman		City 1057 Likely the one with REL 948 "KSKU central Kansas weather" 951 REL, "KJIL Radio For Life", really gets out
2125 2126 2127	KZRD KCVWt KSKU	94.3 94.7	Kingman Sterling	KS	City 1057 Likely the one with REL 948 "KSKU central Kansas weather" 951

2130 2132 2134 2141 2321 2325 2329 2343 May 23	KKJQ KWFX KHAZ KDGS Unid KENW KUAF Unid	97.3 100.1 99.5 93.9 88.1 89.5 91.3 89.1	Garden City Woodward Hays Andover ? Portales Fayetteville ?	KS OK KS OK NM AR TX	Country Countdown pgm, RDS PS: Q-97 C&W, RDS PS: SPIRIT COUNTRY KWFX Ads 975 RDS noted in passing 926 REL, "The Oasis Radio Network", either KDIM or KMSI CLA, RDS PS: KENW FM 1330 TLK, HD 852 "The Texas Radio Network", either KSQX or KQXS	
0002 1057 1134	Unid KDHX WMAU	88.1 88.1 88.9	? Saint Louis Bude	?? MO MS	RDS PS: K-LOVE / PI: 'WAD', beaming west HD ID 586 RDS PS: MPB 88.9 / PI: WMPN 983	
May 26	<u>Tr</u>					
1959	WVPW	88.9	Buckhannon	WV	Legal ID 320	
May 28	<u>Ms</u>					
1802	KCLC*	88.1	Saint Charles	МО	HD ID 566	
May 29	<u>Tr</u>					
0038	WZOR	94.7	Mishicot	WI	Rock, "Razor 94-7" 315	
May 29	<u>Ms</u>					
1558	WPAS	89.1	Pascagoula	MS	RDS PI: WPAS / PTY: Religious Music 977	
May 30 Tr						
1616 1626 1635 1958 2008	WMYX WIXX WUWM WONU WDRV	99.1 101.1 89.7 89.7 97.1	Milwaukee Green Bay Milwaukee Kankakee Chicago	WI WI WI IL	Ad for Milwaukee Cycle 332 Weak //stream 326 Fair with calls, "All Things Considered" 322 "Chicagoland's positive hits station, 'Shine FM'" 365 Weak with classic rock, "The Drive" 331	

Russ Edmunds, WB2BJH -15 mi NW of Philadelphia - Grid FN20id <amfmdxer@yahoo.com>

FM: Yamaha T-80 w/ Conrad RDS Decoder & Onkyo T-450RDS; APS9B @ 15'; Grundig G8

12/13/20	10 - Ms							
0909	KOSP	92.9	Ozark	МО	Traffic report - disabled vehicle at N. Glenstone & I44			
12/14/20	10 - Ms							
0837	WJXA	92.9	Nashville	TN	Accident report - Highway 109 in Wilson County			
3/17/201	<u>1 - Ms</u>				County			
0422	WWTN	99.7	Manchester	TN	Promo for Nashville Rescue Mission			
<u>4/18/201</u>	<u>1 - Ms</u>							
0510	WXAJ	99.7	Hillsboro	IL	Website promo - "997 Kiss FM.com"			
4/18/2011 - local WKDN off !								
1132	WWEG	106.9	Myerstown	MD	"106.9 The Eagle", eagle cry, songs matched to station site			
1600	WCCC	106.9	Hartford	СТ	ID			
1605	WYPO	106.9	Ocean City	MD	NPR, MD wx; later WYPR ID			
1637	WAFX	106.9	Suffolk	VA	"106.9 The Fox " into rock			
<u>4/25/201</u>	<u>4/25/2011</u>							
2321	WMOV	107.7	Windsor	VA	Various music, "Movin' 107.7" - new call			

4/26/20	1	1
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0019	WPOV	107.7	Vineland	NJ	Religion, annct "107.7 in Vineland and 97.7 in		
<u>4/27/2011 - Es</u> Bridgeton" new							
1210	unid	90.5			"On The Move" from "ChurchontheMove.com		
1211	unid	91.3			based in Tulsa Jingle -sounds like call ending "-NO" or "- MO" - Clip on Forums		
1214	unid	91.3			AFA - multiple possible stations		
1215	WAPO	90.5	Mt. Vernon	IL	AFA promo, "Today's Issues" pgm - only one likely - new		
1215	unid	92.1			Clark Howard Show - only listed 92.1 is KTBB-TX		
1217	KOSP	92.9	Ozark	MO	DeLong Plumbing, Star 92.9		
1218	WMFS	92.9	Bartlett	TN	Traffic, website		
1218	KBIY	91.3	Van Buren	MO	KNLC TV promo		
1218	KKOZ	92.1	Ava	MO	Program promo, ID		
1219	KDKD	95.3	Clinton	МО	ID		
1219	KQSM	92.1	Fayetteville	AR	ESPN Sportstalk		
1222	KRLS	92.1	Knoxville	IA	Oldies, ID		
1224	KBEA	99.7	Muscatine	IA	Rock, promo for event at Purgatory's Pub in Bettendorf		
1225	KGGO	94.9	Des Moines	IA	ID		
1228	KIFG	95.3	Iowa Falls	IA	Weather, traffic, event promo		
1230	unid	92.1			Joyce Meyer program - several possible		
1232	WROI	92.1	Rochester	IN	ID new		
1235	imod	92.1			"Local Music(calls?)" - Clip on Forums		
1240	unid	91.3	0		Choral music		
1249	WQKQ	92.1	Carthage	IL MO	Rock, "Everything That Rocks KQ92"		
1252	unid	90.5		МО	Local news featuring Chillicothe, MO - 3 possible		
1300	KDFR	91.3	Des Moines	IA	ID		
1300	WHHI	91.3	Highland	WI	Talk, WPR Promo		
1300	WNIU	90.5	Rockford	IL 	ID		
1301	WNIW	91.3	LaSalle	IL	Northern Public Radio		
1302	unid	91.3			"WNHH.org" or similar - clip on Forums		
1302	unid	92.1	Desine	14/1	Rap		
1323	WEZY	92.1	Racine Madison	WI	ID new		
1325 1328	KLQP WXXM	92.1 92.1	Madison Sun Prairie	MN WI	wx, ID		
1341	unid	92.1	Juli Flaille	VVI	Local wx, ads for Madison new Sounded like "The Al Klice Report" - an Ag news program		
1356	KREP	92.1	Belleville	KS	Wx, ID		
1357	KMZA	92.1	Seneca	KS	event promo		
1400	KGAC	90.5	St. Peter	MN	Classical, ID		
1406	KQDS	94.9	Duluth	WI	Classic Rock, ID		
1408	KUWS	91.3	Superior	WI	Classical, not // to any locals.		
1410	KRUE	92.1	Waseca	MN	ID		
1412	KDJS	95.3	Willmar	MN	Country, "Hot Country 95.3"		
1430	KRSU	91.3	Appleton	MN	Classical, MPR		
1439	WMEQ	92.1	Menomonie	WI	ID		
<u>5/5/11</u>	- Es						
1202	KQSM	92.1	Fayetteville	AR	ESPN		
1215	KTBT	92.1	Broken Arrow	OK	"Visit 92.1The Beat.com"		
1218	KKOZ	92.1	Ava	MO	"on Today in Cause Country", local ads		
1410	unid	91.5			Clark Howard Show - none listed for 91.5 site		
1413	WAFZ	92.1	Immokalee	FL	Mexican music, "La Ley"		
1415	WNFK	92.1	Perry	FL	Country: Thompson Square's "Are You Gonna Kiss Me or Not", no match on		
					yes.com; presumed this as within 2 minutes		
					of WAFZ		
1545	WZEW	92.1	Fairhope	AL	Event promo, 92 Zoo, ad / Tacky Jack's Bar		
1615	WFFY	92.1	Destin	FL	Hip Hop, "Fly 92"		
<u>5/16/11</u>							
1644	WORD	101.5	Pittsburgh	PA	Male/Female relig talk - WKXW off - new		
1646	WBQB	101.5	Fredericksburg	VA	Weather, ID - WKXW off		
E/0 / / :	4 -						
<u>5/21/11 - Es</u>							
1022	WHHI	91.3	Highland	WI	Promo, ID		
1022	********	31.3	inginalia	441			

<u>5/22/11</u>	<u>l - Es</u>				
1515 1517 1546	KYFM unid unid	100.1 100.1 100.1	Bartlesville	OK	Promo for local arts festival NAB Radio promo. Call sounding like 'KROD' Country - either KWFX or KYKC
<u>5/29/11</u>	<u> 1 - Es</u>				
1712	ZFB	94.9	Hamilton	BER	Hip Hop, "Power 95" promo/ID
1715	ZBM	89.1	Hamilton	BER	Mix of oldies, hip hop, soul lots of segues, // fade patterns to 94.9 new
1822	WXBT	100.1	W. Columbia	SC	Ad for "Univer-Soul Circus" which is playing Columbia - thanks to Chris Dunne for the research new
1845	WHGN	91.9	Crystal River	FL	Bill Gaither's "Homecoming Radio"
1846	WPUP	100.1	Watkinsville	GA	Hip Hop, "Power 100, the #1 Hit Music Station" new
1847	WJYO	91.5	Fort Myers	FL	ID
<u>5/31/11</u>	I Es				
1921	WYFO	91.9	Lakeland	FL	BBN Talk
1922	WWKA	92.3	Orlando	FL	Local ads, ID, Country
1923	WZJZ	100.1	Port Charlotte	FL	Hip Hop, ID
1931	WPRK	91.5	Winter Park	FL	Caribbean Music, ID new
2024	WCMQ	92.3	Hialeah	FL	Spanish
2025	unid	92.3			Spanish language news, mentioning Mexican President Calderon - same window and fade pattern as XHGEO - possibly also Guadalajara
2026	XHGEO	91.5	Guadalajara	JAL	Spanish music and talk, and ID - thanks to Jon in FN03 for the ident from my clip - new and 2132 miles!

Jeff Lehmann - N1ZZN - Hanson, MA FN42NB - Sangean HDT-1X, Yamaha T-85 APS-13

@=New Time

June 10 Es

1805	KRSW	89.3	Worthington	MN	HD, RDS 1266
@18:09	KNSE	90.1	Austin	MN	MN Public Radio, RDS 1128
@18:10	KTPR	91.1	Fort Dodge	IA	Iowa Public Radio, RDS 1195
@18:12	KELO	92.5	Sioux Falls	SD	Lite 92.5 Kelo FM 1297
@18:15	KJIA	88.9	Spirit Lake	IA	Kinship Christian Radio 1232
18:23	WOLX	94.9	Baraboo	WI	953
18:24	KWOA	95.1	Worthington	MN	95.1 The Eagle 1254
18:27	KWQW	98.3	Boone	IA	98.3 Wow FM, RDS 1169
18:29	WTLX	100.5	Monona	WI	ESPN 100.5 941
18:30	KNWS	101.9	Waterloo	IA	Life 101.9 1068
@18:32	KLKK	103.7	Clear Lake	IA	103-7 The Fox 1132
18:35	KLLT	104.9	Spencer	IA	Lite 104.9, RDS 1229
@18:39	KKDM	107.5	Des Moines	IA	Kiss 107-5 1149
@18:42	WJJY	106.7	Brainerd	MN	1195
18:44	KCQQ	106.5	Davenport	IA	Q106.5 1002
18:48	KSUI	91.7	Iowa City	IA	Iowa Public Radio, RDS 1048
@18:51	KBBX	97.7	Nebraska City	NE	Radio Lobo 97.7 1304
18:54	KOWI	97.9	Lamoni	IA	Iowa Public Radio 1187
@18:56	KBEA	99.7	Muscatine	IA	B100 1032
18:58	KZIA	102.9	Cedar Rapids	IA	Z102.9, HD 1063
@19:00	KKCD	105.9	Omaha	NE	CD105.9 1292
19:05	KNEN	94.7	Norfolk	NE	94 Rock, Sports Talk 1365
19:05	WLS	94.7	Chicago	IL	RDS 858
19:06	KRKR	95.1	Lincoln	NE	My Bridge Radio, RDS 1331
@19:07	WBBM	96.3	Chicago	IL	B96 858
19:10	WDRV	97.1	Chicago	IL	The Drive 857
19:12	WLUP	97.9	Chicago	IL	The Loop, RDS 857
19:12	WFMT	98.7	Chicago	IL	858
@19:19	WCFS	105.9	Elmwood Park	IL	Fresh 105.9 858
19:33	KMFC	92.1	Centralia	MO	Switch FM 1129
19:40	KCMQ	96.7	Columbia	MO	1136
19:45	KNCK	94.9	Concordia	KS	NCK-FM 1410
@19:47	KTGL	92.9	Beatrice	NE	The Eagle 92.9 1341

19:49	KKOT	93.5	Columbus	NE	The Hawk 137	3
19:53	KRBZ	96.5	Kansas City	MO	96-5 The Buzz, RDS	1253
19:54	WZPN	96.5	Farmington	IL	ESPN Radio, RDS	987
20:11	KDHX	88.1	Saint Louis	MO	HD. RDS 1058	

Harry Hayes - Wilkes-Barre, PA 18702 Equipment: Sony XDR-F1HD, FM-6 ant. in attic no amplification @=new

May	9	GW
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1504	WFTE	90.3	Mt. Cobb	PA	"CEO Free Radio" new semi-local, history format!
<u>May 24 E</u>	<u>s</u>				
1300	KELO	92.5	Sioux Falls	SD	ID
1315@	KCZE	95.1	New Hampton	IA	"The Bull"
1320@	KJWR	90.9	Windom	MN	RDS ID, religious
June 4 E	<u>:s</u>				
1345	CIOZ	96.3	Marystown	NF	"Radio OZ"
June 5 T	<u>'r</u>				
0831	WTBD	97.5	Delhi	NY	rock music, fair
June 9 E	s				
					
1210	WPAP	92.5	Panama City	FL	ID
June 10	<u>Es</u>				
1825@	WXPR	91.7	Rhinelander	WI	RDS ID, brief HD reception o/semi-local
1830@	KCCD	90.3	Moorhead	MN	RDS ID
1831	KRSW	89.3	Worthington	MN	RDS ID
1835@	KNCM	88.5	Appleton	MN	RDS ID with both digital and analog audio over 1 mile distant local station!
1840	KRSU	91.3	Appleton	MN	RDS ID o/local
1845@	KNSR	88.9	Collegeville	MN	RDS ID
1853	KDOG	96.7	N. Mankato	MN	"Mankato's Hit Music Station"
1854	KMXC	97.3	Sioux Falls	SD	Ment. Sioux Falls
1854	KXLG	99.1	Milbank	SD	ID
1858@	KOLV	100.1	Olivia	MN	RDS ID and analog audio over semi local
1901	KOWZ	100.9	Blooming Prairie	MN	ID "Cows"
1905	KLQL	101.1	Laverne IBOC was off.	MN	"Country 101" assume this one, Local 101.3's
1923	KQCH	94.1	Omaha	NE	Ment. Omaha
1924	KWOA	95.1	Worthington	MN	"The Eagle", ment. Worthington
1930	KNBZ	97.7	Aberdeen	SD	many mentions of Aberdeen
1936	KEEZ	99.1	Mankato	MN	Ment. Mankato
1941	KKCK	99.7	Marshall	MN	ID
1945	KGOR	99.9	Omaha	NE	ID
2000@	KLCV	88.5	Lincoln	NE	Analog audio over my local again, religious
2000 © 2015	KFRX	106.3	Lincoln	NE	numerous ID's
2013 2020@	KBRX	100.3	O'Neil	NE	Loud and clear on IBOC blocked channel
					from 103.1
2045	KXNE	89.3	Norfolk	NE	ID
2136 KO		92.5	OK City	OK	ID
2140	KSYN	92.5	Joplin	MO	"Kissin'", new music
2145	KZPS	92.5	Dallas	TX	"Lone Star 92.5"

The 6/10 Es opening had some of the most powerful signals ever observed during an Es event, especially early in the opening. It's worth noting that the opening started with short skip to Rhinelander, WI, only 730 miles away.

Jim Pizzi - 100 County Road 28 Palmyra,NY 14522-9440 APS-13 @approx 20' Alliance U-100 rotor - Sony XDR-F1HD/Sangean HDT-1X 315-370-7392

Time: EDT@= NEW T=tentative

<u>4-27-11 l</u>	Es/Tr				
1354 1359@ 1511 1517@ 1720@ 1734@ 4-29-11	unid KISR KRSW KRBW WDUQ WBXL Tr	88.3 93.7 89.3 90.5 90.5	ant west Ft. Smith Worthington Ottawa Pittsburg Baldwinsville	AR MN KS PA NY	end of "World of Possibilities" pgm ad + "Kiss 93" RDS + bogus KLWN calls "KRBW Christian Mix" wx "70degs in Pittsburg" ID
1200@	W237AY	95.3	DeWitt	NY	"WVOA 103.9 & 95.3"
<u>5-11-44</u>	<u>Tr</u>				
1800@	W241AW	96.1	Geneva	NY	//1240 WGVA vert only-poor on APS,ok in car
<u>5-22-11 l</u>	<u>Es</u>				
1640 1644@ 1646@ 1650@ 1659 1700@	unid KEGL KWTX WACO unid KKMJ	91.1 97.1 97.5 99.9 95.5 95.5	Ft Worth Waco Waco Austin	TX TX TX	Mexico/Texas?? SS RDS RDS RDS OK,TX??"Skyline Radio 95.5" "Magic 95.5" +ads
<u>5-24-11 l</u>	Es/Gw				
1219 1230@	KKOT WIRQ	93.5 90.9	Columbus Rochester	NE NY	RDS "Nebraskas' Classic Hits" The Hawk prev 104.7
6-5-11 T	<u>r</u>				
0712@ 0722 0742@ 0747 0751 0804@ 0808 0813 0818	WQLN WONE WCKY unid unid WGWE WQXK WVNO WBBG WYFM	91.3 97.5 107.7 101.9 105.5 105.9 105.1 106.1 106.1 109.9	Erie Akron Pemberville ant wsw " " Little Valley Salem Mansfield Niles Sharon	PA OH OH NY OH OH OH PA	RDS RDS RDS 330miles "My Country 101-9" classical music RDS ads "K105" "Mix 106.1" Warren(OH)ment ads,"Y103"
0837@ 0841@	CIXL WQYX	91.7 93.1	Welland Clearfield	ON PA	"Giant FM" "93-1 QYX"
0918@ 0924	WOLN CFPL	91.3 95.9	Olean London	NY ON	//WBFO ads
<u>6-8-11 T</u>	<u>r</u>				
0720@ 0735@ 0739@	CHIP CJWV CIMF	101.7 96.7 94.9	Fort Coulonge Peterborough Gatineau	QU ON QU	FF ads, "Magic" FF
<u>6-10-11 l</u>	<u>Es</u>				
2112@ 2116 2118@ 2124 2130@ 2133 2136@ 2143@ 2144@ 2145	KKXT KIOC KOSU unid KBOC KEGL KQZQ KJRF KOKF KLSR	91.7 106.1 91.7 103.1 98.3 97.1 98.3 91.1 90.9 105.3	Dallas Orange Stillwater Bridgeport FtWorth Kiowa Lawton Edmond Memphis	TX TX OK TX TX KS OK OK TX	RDS/HD KXT w/bogus WPP bogus KCMO RDS RDS/HD TX,OK??RDS WZZS RDS KBOC LA ZETA 98.3 RDS "Coyote Country" RDS Air 1 RDS
2200	KBHT	93.5	Crockett	TX	"in Huntsville,Texas"

Mike Bugaj – 69 Sherman Rd., Enfield, CT - APS-13 and XDR-F1HD

<u>5/29 Es</u>					
1800	WFLF	94.5	Parker	FL	(WFLA in RDS Display)
1813	WNCV	93.3	Shalimar,	FL	Coast 93.3 PI=7745
1815	WJWV	90.9	Ft. Gaines	GA	"Ft. Gaines in PS display" & PI code is eeee
1817	WHOD	94.5	Jackson	AL	Dixie 94.5 and PI code of 6893
1819	WMEZ	94.1	Pensacola	FL	URL of www.softrock941.com and PI of 74d9
1823	WLWI	92.3	Montgomery	AL	I92, country
1833	WAPR	88.3	Selma	AL	local pgm w/ AL Public Radio ment. twice
1834	WOWB	90.9	Brewton	AL	PI code of 7bdd

Not much this time and all of these are relogs, I think.

5/31	Tr
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		94.9	Roanoke	VA	"Star Country 94.9", 500 miles		
6/2 Es Poor opening, never really got going.							
1919 V	KVRS WKOR KSMB	88.7 94.9 94.5	Lafayette Columbus Shreveport	LA MS LA	RDS kvrs.org PI of 3f18 RDS f000, k949.net calls and PI of a4ci		
6/4 Es /	Another poo	or openi	ng.				
	WWFF WJXA	93.3 92.9	New Market Nashville	AL TN	the Wolf Mix 92.9		
<u>6/10 Es</u>							
1909 H 1909 W 1910 H 1912 H 1914 H 1915 H 1915 H 1916 H 1918 W 1919 H 2004 H 2021 H 2040 H 2041 H 2043 H 2043 H 2050 H	KSRZ KGOZ	88.3 89.7 90.1 92.9 93.9 95.1 95.3 98.3 101.7 104.5 104.5 94.1 93.5 94.1 94.9 98.9 94.5	Cedar Rapids Council Bluffs Ames Beatrice Mason City Sioux Center Waverly Villisca Boone Dixon Omaha Gallatin Great Bend Glenpool Burdett Carthage Shawnee Oklahoma City Topeka	IA IA IA IA IA IL INE INE INE INE INE INE INE INE INE INE	RDS 1583 HD WOI-FM the Eagle RDS 42d3 RDS 2528 RDS religious rock kcsifm.com RDS "KWPV FM Wow talk radio" RDS WRCV Country RDS STAR 104.5 RDS 81c7 hot country z-101 Eagle Radio The Sound pure and simple Dave 93.5 classic rock 95-1 Mike FM RDS 5042 the Big 94.5 country		

The season in a word: lousy.

Keith McGinnis - Hingham MA Equipement : Perseus SDR / Dientonik 80-120 mhz downconverter / WRPlus v1.04 software -- MD-10 and APS9B antennas / Bolin Phase Box

May 22 E	<u>Es</u>				
1519 1524	KCRB KUND	88.5 89.3	Bemidji Grand Forks	MN ND	RDS 1703
June 4 E	<u>s</u>				
1425 1438 1439 1447 1452 1456 1458	WRNS WCCE Unid WGCO WXST WPMX WXVS	95.1 90.1 90.1 98.3 99.7 102.9 90.1	Kinston Blue's Creek Midway Hollywood Statesboro Waycross	NC NC GA SC GA GA	Your Country 95.1 New Hits Radio New On the Media Big 98.3 Star 99-7 local ads GA Southern Baseball GA Public Broadcasting Radio Network ID
June 5 E	<u>s</u>				
1920	WBHY	88.5	Mobile	AL	BHY mentions as well as Power 88
June 9 E	<u>s</u>				
1826 1832 1834 1837 1839 1845 1847	WOI KCVM Unid KSOU KIYX WMT Unid KSOM	90.1 93.5 95.1 93.9 106.1 96.5 93.9 96.5	Ames Hudon Sioux Center Sageville Cedar Rapids Audubon	IA IA IA IA	RDS 99A0 The Mix RDS 1776 New Lots of Iowa sports talk Lots of Iocal adsksoufm.com Nascar - MRN Network New RDS 999F RDS decoded with 1DB1 ID New

1851 1852	KHKI Unid	97.3 97.3	Des Moines	IA	The Hawk New mentions of the Wisconsin Dells
1854	KNWI	107.1	Osceola	IA	ID
1906	KRKR	95.1	Waverly	NE	My Bridge RDS 3DF9 New
<u>June 10</u>	Es				
1910	KCII	106.1	Washington	IA	mentions of Keokuk New
1915	KALA	88.5	Davenport	IA	KALA ID back to R&B oldies show New
1929	KFGE	98.1	Milford	NE	Froggy 98 New
1934	KGLI	95.5	Sioux City	IA	// to stream
1938	KROA	95.7	Grand Island	NE	Nebraska mentions relig talk New
1948	KRBZ	96.5	Kansas City	MO	The Buzz
<u>June 11</u>	<u>Gw</u>				
2157	WSDH	91.5	Sandwich	MA	// to WBURnever logged them before this
<u>June 18</u>	<u>Es</u>				
1820	CBN-1	90.7	Grand Falls	NF	// to stream CBC2 prgm
1823	CKOZ	92.3	Corner Brook	NF	OZ FM // to stream
1828	CBGC	92.5	Carmanville	NF	// to stream CBC1 prgm
1837	CBN-4	95.1	Stephenville	NF	// to stream CBC2 prgm
1838	CBN-6	95.5	Baie Verte	NF	// to stream CBC2 prgm

AUSTRALIAN WINTER OFF-SEASON E-SKIP

They're having a good off season and it's probably better than our in-season skip. This report taken from the FM DX Forum at wtfda.info. It was posted by a non-member, Geoff, from Numerella, NSW.

Big activity noted from 12:00PM local time (June 6th) & still going as I post this at 17:40 LT. Video carriers listed. S Meter strength in brackets. Es was like summer conditions.

45.24 Te Aroha (Assumed) (S4)

45.25 Wellington/Invercargill (\$9) level

45.26 many carriers

45.273 Reefton weak bfo (low power translator)

55.24 Auckland weak bfo 55.25 Wharitie dominant+ other weak carriers (\$5)

55.26 Dunedin dominant + other weak carriers (S6)

62.24 Christchurch (assumed) (S7)

62.25 weak bfo

62.26 Hedgehope strong (S9) w/ 67.76 audio in WFM

89.7 Concert FM Christchurch NZ

Invercargill NZ at 16:11 LT.

89.2 More-FM

90.0 Concert FM (& bits at 17:30).

90.8 The Rock

91.6 Breeze

92.4 Hokonui Gold

QLD (900 ~ 1500km)

46.172 RTQ0 Toowoomba (S8)

57.26 ABSQ1 Warwick (S3)

64.24 ABQ2 Brisbane - weak bfo heavy QSB

from 14:00 noted rare South Australia Es from west! roughly 900km.

89.9 5CCC-FM Pt Lincoln stereo "It's all about Hits" slogan but no actual ID

(pathetic)

88.7 5CST Adelaide 89.3 5ENC/t

90.3 5SSA/t Adelaide Foothills

91.9 Nova 919 Adelaide

92.7 Fresh-FM Adelaide

64.26 ABS-2 Adelaide (S9+)

50.315 VK5RBV (S5) 52.438 VK3FGN Mildura (rarely heard in summer let

alone winter!) 52.45 VK5VF Adelaide 50.040 ZL3SIX Christchurch

7 June Es

More winter Es from New Zealand noted from 14:15 AEST. Powerline noise was extreme today also at S6 level(yuck). avg distance = 2200km.

FM faded out at 14:52 AEST.

89.0 Concert FM Palmerston North

90.6 ZM-FM Palmerston North

91.2 Concert FM Nelson

89.3 unid w/ talk (mono FM) 89.5 unid w/ ads (mono FM) seemed to be // with 89.3 90.9 unid w/ talk (mono FM)

91.4 Rhema Palmerston North

92.2 More-FM Palmerston North - ID "92.2 More FM

Manuatu"

93.8 R.Live Palmerston North

94.3 Solid Gold Kapiti Coast 94.6 Solid Gold Palmerston North

89.8 unid w/ pop (assumed Palmerston North) 91.2 unid w/ pop - (Billy Idol's eyes without a face)

Some kiwi's are unids as the re-packing of the FM band has thrown me into confusion as to who's on what freq now.

10 June Es

All south Is of NZ from 12:15 LT. Band 1 TV was also big peaking at 10dB/S9!

Christchurch (2100km)

89.7 Concert FM Christchurch (2 bars strength) RDS

"CONCERT"

91.3 ZM-FM Christchurch (2 bars strength) RDS "ZM

89.9 unid w/ ads

Invercargill (1900km)

89.2 More-FM

90.0 Concert (2 bars) RDS "CONCERT"

90.8 The Rock

John Zondlo – 4009 Driftwood Circle – Yukon, OK 73099 <u>southernfmdx@wtfda.org</u> – Deadline: 15th July 2011

Editor's note: Please be sure to see From the Editor at the end of this month's SFM for important information regarding the column. Now, on to the reports......

Eric Bueneman - N0UIH - 631 Coachway Lane - Hazelwood, MO 63042-1347

Kenwood AR-304 AM/FM/FM stereo receiver with filter modification by Bruce Elving, APS-9B antenna @ 26' AGL, distances in miles/kilometers

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3/18 Tr
1555 Peoria IL 93.3, 106.9 140/225
1556 Springfield IL 89.7, 91.9, 98.7, 101.9, 103.7, 104.5 80/128
               162.40 IN Putnamville, IN/IL wx conditions, 14 day forecast 190/306
1557 Decatur IL 95.1, 102.9 110/177
               102.9 MO Marshall, "Real Radio KMMO," local ads, weather 155/249
1606 KMMO
1621 WUSI
                           Olney, promo, ID for WSIU 91.9, All Things Considered 130/209
               90.3
                      ΙL
                           Paris, "Terre Haute's News/Talk 98.5 WIBQ," PSA, ad, thru KTJJ 145/233
1625 WIBQ
               98.5
                      IL
1645 WLCE
               97.7
                      ΙL
                           Petersburg, "Alice at 97.7," local ads, modern rock, KHZR nulled 110/177
1935 WWG72 162.50 IN
                           Georgia, IN/IL/MO/KY/OH weather conditions, flood report, hazardous weather
                           forecast 205/330
               103.7 IN
1939 WFIU
                           Bloomington, Piano Jazz, local underwriting announcements 210/338
1947 WKDQ
               99.5
                      KY Henderson, local ads, calls, k 165/266
1955 KZWV
               101.9 MO Eldon, "101.9 The Wave," local ads, lake level forecast, weather, legal ID 140/225
                      MO LaMonte, "Power 97.7," classic rock, KHZR nulled 165/266
2012 KPOW
               97.7
                           West Frankfort, "The new US 97.7," classic country, website mention 100/161
2045 WHET
               97.7
                      IL
2054 WKYQ
2057 WTAO
                      KY Paducah, calls, k 155/249
               93.3
                     IL Herrin, "TAO," local ads, legal ID, Hard Drive XL 100/161
               92.7
2141 WXL47
               162.40 MO Bloomfield, weather conditions for SE Missouri, moved from Dexter 135/217
<u>5/9 Tr</u>
               162.525 AR Harrison, forecasts for AR, legal ID 230/370
2157 WXN92
2241 WXJ52
               162.475 AR Fayetteville, severe weather outlook, AR/OK weather conditions, forecast 280/451

95.1 AR Mammoth Spring, "K-Country 95," weather, k 175/282
106.1 MO Charleston, "Pure Country Z-106," classic country, WSMI nulled 145/233

2304 KAMS
2309 KWKZ
2323 WDDD
                           Johnston City, "W-3-D Country," k, moved from Marion 100/161
               107.3 IL
2341 WNG648 162.50 MO Dixon, central MO weather conditions, legal ID 110/177
               162.475 KY Mayfield, KY/MO/IL/TN weather conditions 170/274
2342 KIH46
2346 KWN55 162.425 MO Jamestown, central MO weather conditions, over KXI79 115/184
5/10 Tr
1700 Decatur IL 93.1, 95.1$, 102.9$ 110/177
1750 WILL
                     IL Urbana, underwriting, All Things Considered, $, o/KWMU digital sideband 155/249
               162.525 IL Paris, flood warning, weather conditions for IL/IN, forecast 145/233
2245 KX147
2311 KXI66
               162.425 MO Piedmont, ID, weather forecast, ID //WWG48 162.45 Doniphan 100/161
2325 WWG49 162.50 MO Fredericktown, weather conditions, CDT TC, legal ID, over KXI46 85/137
<u>5/11 Tr</u>
2344 KIH58
               162.475 AL Anniston, severe weather outlook, AL/GA weather conditions, CDT TC 435/700
2356 KEC86
               162.40 FL Pensacola, tide forecasts, weather forecast, legal ID 560//901
5/12 Tr
0015 WKSM
                      FL Fort Walton Beach, "The Gulf Coast's Rock Station, 99 Rock," AOR 615/990
               99.5
0021 WHHY
               101.9 AL Montgomery, "101.9, Y-102," CHR 500/805
                      GA Atlanta, "Q-100," CHR, taking out WXAJ 480/772
GA Atlanta, "Atlanta's best variety, B-98.5," r (bright AC), KTJJ nulled 480/772
0025 <u>WWWQ</u>
              99.7
0028 WSB
               98.5
0053 WBUZ
                           LaVergne, "102.9 The Buzz," AOR, taking out KEZS 285/459
               102.9
                      TN
0057 WABE
                           Atlanta, classical mx, legal ID, over WTSG 480/772
               90.1
5/22 Es
                      TM Reynosa, "90.1 Kiss FM," CHR, local ads in SS 985/1585
1514 XHRYS
               90.1
1517 XHAAA
               93.1
                           Reynosa, "La Caliente," Norteña music 985/1585
                           South Padre Island, "La Ley," Tejano music, over KJBZ 960/1545
1530 KESO
               92.7
                      TX
1559 KEDT
               90.3
                      TX
                           Corpus Christi, local underwriting, legal ID, A Prairie Home Companion 860/1384
                           Kingsville, "Corpus Christi's Greatest Hits, 92-7 K-Bay," classic hits 890/1432
1610 KKBA
               92.7
                      TX
<u>5/31 Tr</u>
2119 WLLR
               103.7 IA
                           Davenport, jingle ID, k, over WDBR 190/306
2125 WPBG
                     IL
                           Peoria, "93-3 The Drive," promo, classic hits 140/225
               93.3
1807 Reynosa TM 90.1, 93.1 985/1585
1818 KTXN
               98.7
                     TX Victoria, local ads, faded to KWTO 785/1263
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<u>6/5 Tr</u>
1826 KAMS
               95.1
                      AR Mammoth Spring, "True Country for the Ozarks, K-95," classic country 175/282
6/10 Es
                      PQ Trois Rivieres, local ads, interview in FF 1045/1682
1744 CHLN
               106.9
1753 CJEC
               91.9
                           Quebec, dance music, through others, PQ #35 from this QTH 1115/1794
1755 <u>CKNI</u>
                      NB
               91.9
                           Moncton, local ads, through other stations, NB #10 from this QTH 1390/2237
1817 WOZI
                           Presque Isle, "102 FM - The Rock," local ads, AOR 1255/2020
               101.9
                           Halifax, call letters, through WOZI, new province! 1435/2309
1821 <u>CHFX</u>
               101.9
                      NS
1849 WQTK
               92.7
                      NY
                           Ogdensburg, conservative talk, local ads, calls, through WQLZ 870/1400
1856 CBBK
               92.9
                      ON Kingston, "CBC Radio 2," talk program, ON #10 from this QTH 810/1304
1902 WXUR
               92.7
                      NY
                           Herkimer, "92-7 The Drive," classic rock 855/1376
1916 CBV4
               88.7
                      PΩ
                           Saint Pamphile, "Premiere Chaine," talk in FF, through WSIE 1180/1899
                           Rutland, "VPR," underwriting announcements, through WSIE 965/1553
1918 WRVT
                      VT
               88.7
1934 CKDX
               88.5
                      ON Newmarket, local ads, over WGCA 675/1086
1940 CKLY
               91.9
                      ON
                           Lindsay, local ads, FM #1, 100 from this QTH 715/1151
                           Sainte Rose du Lac, "Premiere Chaine du Radio Canada," news in FF 1010/1625
2100 CKSB
               92.9
                      MB
                           ??, "News/Talk 980 CJME," Regina ads, sports talk, nothing listed on the internet
2108 unID
               107.3
                      SK
2137 CJLR4
               90.3
                      SK
                           Regina, "MBC," local ads, weather, classic country program 1060/1706
                          Regina, "Big Dog 92-7," local ads, k 1060/1706
Saskatoon, "The Bull," k, over KGRC 1205/1939
2145 CHBD
               92.7
                      SK
2152 CKBL
               92.9
                      SK
6/11 Es
               90.3
                      CU Havana, Radio Progresso, Cuba mention in SS 1174/1810
1725
1740 WIKX
               92.9
                           Charlotte Harbor, Racing Country, local ads, k 945/1521
1848 <u>WKWR</u>
               90.1
                           Key West, "K-Love," CCM 1100/1770
6/11 Tr
2209 KWND
                      MO Springfield, "88.3 The Wind," CCM 190/306
               88.3
                      KS Hutchinson, "Radio Kansas," underwriting, classical 410/660
2246 KHCC
               90.1
2258 KMCV
               89.9
                      MO High Point, "Bott Radio Network," promos, Christian teaching, o/WLCA 120/193
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The opening on March 18 allowed me to note a pair of call letter changes on 97.7; Petersburg is on another set of calls; the second set since WLUJ moved to 89.7 in Springfield. West Frankfort dropped its longstanding WQUL calls, which it had since its "Cool" days in the early 1990s. When I started in the 1980s, this station was WFRX-FM. May 9 brought a new NOAA Weather Radio station in WXJ52; I also noted the city of license change of WDDD 107.3 from Marion to Johnston City, which is the city of license for their 250-watt AM station on 810. The opening of May 11-12 brought another NOAA Weather Radio station from Alabama, as well as the first one from Florida, KEC86 in Pensacola. I also noted my first tropo catch from Florida in the form of WKSM 99.5 at Fort Walton Beach. I previously noted the Pensacola area via E-skip in 1994 (WMEZ 94.1). I also bagged three ex-locals on this opening, including much-wanted stations WABE 90.1 and WSB 98.5. I finally bagged 99.7 in Atlanta after 19 years of trying; they were a similar format as WAPW when I was living in northwest Georgia from 1988 to 1992; I never heard them as WNNX. I actually went through WSB 98.5, along with its AM and TV sister stations, twice. They had annual Open Houses to connect with the local community. The E-skip opening allowed me to add 92.7 at South Padre Island; 92.7 is usually a mix of South Padre Island and Laredo when E-skip is going to the Rio Grande Valley. I also noted KKBA on their new frequency; I previously noted them on 92.5 in July 2009. June 5 was one of the more unusual openings; E-skip to the Rio Grande Valley in at the same time as tropo into the Ozarks. The opening of June 10 was a big surprise; I noted stations in English, Spanish and French on my car radio coming back to my QTH from a local Chinese restaurant. I had analog TV stations in from the Rio Grande Valley to start, later shifting to the Quebec and the Maritime provinces. In the space of two minutes, I noted my 35th FM from Quebec and my 10th FM station from New Brunswick. I noted my first FM station from Nova Scotia when CHFX 101.9 poked through WOZI with their call sign. On 92.7, I noted two New York stations, with WQTK carrying The Laura Ingraham Show (EWTN Global Catholic Radio's Raymond Arroyo was sitting in), while I pulled in Classic Rock from WXUR later on. Between my two New Yorkers on 92.7, I noted CBBK 92.9 for my 10th FM station from Ontario. Another milestone was reached in this opening when I logged CKLY 91.9 for my 1,100th FM station. I also noted an unidentified station on 107.3 when the opening shifted toward Manitoba and Saskatchewan; a relay station for CJME (AM) in Regina, broadcasting a sports talk show. No information on this station is available on any of the Internet sites. Before the opening faded from FM in the late night hours, I noted the call change on 92.9 Saskatoon (last hearing the station as CFQC in 2006). The opening on June 11 brought a new FM country when I heard Radio Progresso on 90.3 from Havana; I've heard this network on several Cuban AM stations. I also added a new Florida station in WKWR 90.1, and finally pulled KMCV on 89.9 through local WLCA. FM totals now at 1,105, NOAA Weather Radio totals now at 93. Makes me wonder which NOAA Weather Radio station will be #100 at this location. 73.

Doug Smith - Pleasant View, TN

```
6/6 Tr
0730 WFIU
               103.7 IN
                          Bloomington, "wfiu.org" 192
0735 WDNL
                          Danville, Danville and North Vermillion Street ads 260
              102.1
                     IL
0740 WWKI
              100.5 IN
                          Kokomo, "What's your favorite station? WWKI," (guy doesn't sound very
                          enthusiastic for someone who just won something!) 285
0745 WTHI
                     IN
                          Terre Haute, "Hi 99" 196
              99.9
0750 WIBC
                          Indianapolis, ads 239
              93.1
                          Brazil, presumed, ESPN Radio, dead air during ID break at top of the hour 214
0800 WSDM
              92.7
                     IN
0910 WFLQ
              100.1 IN
                          French Lick, Paoli and Patoka Lake events 153
6/10 Es (on the road near Memphis)
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1600	KQXB	106.3	TX	Killeen, "B106," central Texas ads
1600	KSSM	103.1	TX	Killeen, ad for Babe's in Nolenville
*****	*****	*****	****	***********

Fritze Prentice - Star City, AR

6/16 Tr						
2105 K233AD	94.5	AR	Monticello, //KUAR 89.1 Little Rock, jazz			
2115 K274BX	102.7		Stuttgart, AM translator of KWAK 1240			
2119 WKXY	92.1		Merigold, RDS: WKXY, Country			
6/18 Tr						
0633 KQQK	107.9	TX	Beaumont, SS traditional Mexican pop, attempted IBOC decode w/"KQQK" call flashes			
0635 WZKX	107.9	MS	Bay St. Louis, k, "Kicker 108"			
0637 KTBQ	107.3		Nacogdoches, rock, Fox News Radio update, RDS: Q107, false call 'wpp,' "great			
			classics and the adult hits"			
0637 WAID	106.5	MS	Clarksdale, pest, R&B, RDS: WAID, "Jamz of the Delta"			
0638 WRBO	103.5	MS	Como, pest, classic r&b, RDS: WRBO, "Soul Classics 103.5"			
0639 KTXR	101.3		Springfield, pest, AC/Neo-standards, Saturday morning show <i>Remember When</i> hosted by Wayne Glenn, RDS: KTXR, "The Gentle Giant"			
0641 KTTG	96.3	AR	Mena, pest, ESPN Radio, local ads mentioning "Great American Cookie" in			
	00.0		Central Mall in Fort Smith AR			
0642 KFWR	95.9	TX	Jacksboro, k, "95.9 The Ranch," URL http://959theranch.com given			
0644 WHLH	95.5		Jackson, pest, urban Gospel, "Hallelujah 95.5," Comcast ad, Toyota ad before			
			returning to music			
0646 WWKJ	94.7	MS	Jackson, pest, variety hits, "94.7 Jack FM"			
0648 KZLE	93.1		Batesville, classic rock, heard over "K-Love" translator pest K226AG 93.1 Pine			
			Bluff			
0649 KGRM	91.5	LA	Grambling, campus radio for Grambling State (HBCU), urban Gospel music heard			
			over "K-Love" pest in Greenville MS			
0650 unID	90.5	??	??, religious programming with radio play with religious overtones, heard over			
			semi-distant KLRE 90.5 Little Rock, received with antenna pointed south			
0651 WMAH	90.3	MS	Biloxi, Mississippi Public Radio (MPR/NPR), NPR Weekend Edition, RDS: MPB			
			90.3, MPB 90.3 Think Radio, classical			
0710 KDGE	102.1	TX	Fort Worth, alternative rock, "102.1 The Edge," RDS: 102.1 The Edge			
<u>6/20 Es</u>						
1447 unID	92.9	??				
1448 WNYC	93.9		New York, ID given live on air, eastern time check			
1449 WRRR	93.9	WV	Saint Mary's, "Lite Rock 93R," ads for Harrington-York Ford, Suddenlink cable,			
			sounder into mid-90s song			
1453 WRRK	96.9		Braddock, "Bob FM," RDS: WRRK, classic hits			
1502 WBFO	88.7	NY	Buffalo, IBOC decode, NPR All Things Considered, HD did not last long enough to			
			check out other streams, main WBFO-1 displayed during decode peak			
1505 WSEN	92.1		Baldwinsville, "92.1 WSEN" sounder given on air			
1507 WNED	94.5		Buffalo, classical, calls given live, "Classical 94.5 WNED"			
1529 unID	92.1	??	??, traffic reports mention "401," slight adjacent channel interference from local			
KIPR 92.3, poss a Canadian						

Steven Wiseblood - Harlingen, TX

Roadmaster VRCD400-SDU AM/FM\$ car stereo, Winegard 8 element FM yagi HD6055P @ 18', times in CDT

<u>6/29 Tr</u>			
0256 WZZK	104.7	AL	Birmingham, "WZZK Birmingham American Country Countdown" 815
0934 KYIS	98.9	OK	Oklahoma City, "99 Kiss FM," ads w/mention of Norman and Oklahoma City, PSA
			for Oklahoma Department of Health 645



From the Editor

Thanks to all of our reporters this month! Good to see some folks are getting DX despite the lack of big openings thru mid-June.

If you haven't checked it out already, please go to wtfda.info and see the VUD FM DX Reports on the homepage. Along with the more traditional ways of reporting, such as by mail or by an e-mail to the address at the top of the column, I'll be gathering the reports from that section for use in SFM. Be sure to keep the reports in a format similar to that used in SFM. Reports without dates or times will not be used, as those are obviously critical items in a DX report. Also, be sure to put your location in the report, and consider listing your DX equipment so we all know what you're using. The new Reports section is a great way to let everyone know what you've been hearing. Til next month......

6 Meter/2 Meter Amateur DX





Peter Baskind, N4LI 3225 Forest Hill-Irene Rd Germantown, TN 38138 N4LI@ARRL.net

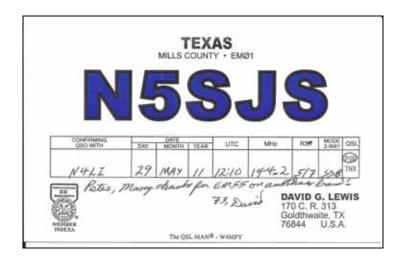
We are almost half-way through the sporadic-E (E_s) Season. While conditions have varied depending on one's location, for most folks, the Season has been a tad disappointing, as many operators have told me.

It's not that we have been without E_s so far. It's just that openings for the most part have been disappointing. Where I live near Memphis, there have been none of those all-day wall-to-wall openings we all love. The band will open; then it will close. Similarly, high-MUF events have been all but absent. 144 MHz E_s has only popped a couple of times, and it was very limited when it happened. Hopefully, that will change.

The big event of the Season for many is the June VHF Contest. Fortunately, conditions for that weekend, June 11-12, were really pretty good. On the heels of a very intense opening Friday with big signals from short distances (I easily worked a few guys in Atlanta while running just 5 Watts), the band opened early Saturday and stayed open almost all day. I was even able to nail down a couple of new 6 meter grids, including EL93 in Northern Cuba – a grid that I thought was all water. Who knew? Sadly, I still haven't been able to find a QSL route for the operator, CO0OM. Sunday was a bit quieter, but still active. Running mobile on a roundtrip to Jackson, MS, I worked several states with just 40W and a ¼ wave mag mount. Fun.

Spring tropo has similarly been a disappointment here mid-Continent. While I have enjoyed a few interesting openings into Florida on 144 MHz, none of the openings have been memorable or netted any of the three grids I still need in the Sunshine State on 2m. And, of course, I have heard Texas – a lot. That isn't uncommon, either. It was one of those Texas openings that bagged me thinly-populated EM01, my sole new 2m tropo grid of 2011.

As I type, many hams are preparing for Field Day. For some, this is the most important day on the ham calendar. With just a little luck, conditions this year will be better than last year's. I can hope so, anyway. If you haven't experienced Field Day, it is worth finding a local group that's participating. Some clubs go all out – multiple stations, big antennas, and constantly-tended BBQ grills. Then, there are guys like me – loners in parks with just their thoughts, small radios, batteries, and wire antennas. I would choose to visit the former, not the latter, if I were you.





FUTURE OF THE VUD AND WTFDA

Here's part two of your comments concerning the end of the paper VUD and the status of the WTFDA in general.

Jon Hamilton (ON)

First of all, thanks Mike and everyone else involved in the publication of the VUD, and in the maintaining of the e-mail list, website and forum.

- 1. I get the e-VUD, and have never received the VUD by mail. If necessary, I can just print articles from the e-VUD.
- 2. Yes.

3. I prefer receiving the e-VUD, as it contains interesting articles, and FCC/CRTC updates. It is especially useful for a newbie dxer like myself.

- 4. No. I've been on the forums since joining the WTFDA.
- 5. I check out the website once in a while for anything new.

Trip Erikson (VA):

I'd really prefer that it had one. I'm graduating in the morning, but throughout my college career, the VUD has been great to carry with me to class and read on the bus while going to and from class. A lot of the information in the VUD is available online elsewhere, so I'm not sure I'd even read the VUD if it was electronic only.

- 2. Would a forum site, club website, eVUD and email list be of enough value to you to keep you as a dues paying WTFDA member?
- 3. Would a forum site, club website and email list (with no publication at all) be enough to keep you as a dues paying WTFDA member?

The mailing list is the primary reason that I'm a paying member, though I do love the printed VUD as well. If the printed VUD went away, I'd still pay so long as the mailing list remains.

4. Is this your first visit to the WTFDA Forums? If so, why haven't you been here before?

No, but it's the first time I've been here in a long time. Due to school, I've had neither the time nor setup to do any effective DXing. Also, I really hate the latest VBulletin software and avoid sites that use it.

5. Have you ever been to the club website (wtfda.org)? If not, why not? I have.

Dave Austun (SC)

1. Does the WTFDA really need a paper publication?

No. Not in the year 2011 when we can really do everything we want to do online. Don't get me wrong. I'll miss the printed VUD. I have almost 30 years' worth and it's hard letting go. I like to be able to carry the VUD around and read it "like a real magazine". But we've probably reached the point where it's no longer viable. Higher postage costs, printing costs, and most of us (including myself) don't have the time to volunteer the labor that this takes. All I ask is that the VUD continue to be available as a PDF file. And I betray my ignorance of how all of this works, but does the eVUD get sent out to each member as an e-mail PDF attachment? And does it have the same basic look and feel of the paper edition? If so, I definitely vote for phasing out the paper.

2. Would a forum site, club website, eVUD and email list be of enough value to you to keep you as a dues paying WTFDA member?

Yes. Absolutely.

3. Would a forum site, club website and email list (with no publication at all) be enough to keep you as a dues paying WTFDA member?

I'd probably remain a member, as a club like this needs to exist, but I'd regret not having the eVUD. If there could be some kind of compilation, not necessarily in magazine format, that would be OK, just take a bit of getting used to.

- 4. Is this your first visit to the WTFDA Forums? If so, why haven't you been here before? Was here a long time ago but lack of time, and easy availability of the paper VUD, generally keep me away. I am not actively DXing anymore, but if I stumble across Tr or Es "by accident", then I fire up what equipment I have. And yes, I do still have the 7-foot parabolic up in the backyard (elevating above the roof line would create an HOA war, we are monitored for the slightest infraction).
- 5. Have you ever been to the club website (wtfda.org)? If not, why not?

Gray Fulk (NC):

Hello. Per the note in the May VUD, I want to respond that I would be OK to convert to EVUD only. While I do currently get the paper copy, it would be OK with me to do away with the paper copy, as I actually enjoy the color online!! If everyone agrees to drop paper right away, I am OK to forfeit the rest of the paper subscription to help out a bit!! Best of luck and keep WTFDA alive!!! Many thanks.

Chris Ferland (QC)

- No, evud is perfect for me. i keep all the issues in my ebook reader and read it anyhwere anytime :-)
 - 2. Yes
 - 3. Yes
 - 4. No
 - 5. Yes regulary

Vincent Ferme (ON)

Just read the June issue of the eVUD.

I agree with Allan Dunn's comment on page 19/20 about the 2 column eVUD display format. In my opinion this is the downside of any e-publication. The down and up routine on the computer screen is very tiring, more so now that I need bifocal/progressive lenses. (As one who also wears bi-focals, I do sympathize –Mike)

I realize that a print and online issues are not practical, but when only the eVUD is produced, please consider a single column format.

Thanks again for all the work you do on behalf of the club.

Regards,

Vince.

Dan Novotny (WI):

Let's keep WTFDA going even with eVUD!

Jim Snow(GA):

Used to receive paper – more convenient for me but I understand the need to convert and will do so on next renewal.

Jerry Bond (NY):

- 1.Limited amount only for members without internet access
- 2.Yes I have been a member since 1977
- 3.Yes But I would prefer to have a publication to summarize what happened during the last month 4.No
- 5.Yes

Tim Noonan:

- 1. Yes. I actively use the FM update sections, noting facts of interest to me into my notes, and I do this work away from any computer.
- 2. Yes. It would be inconvenient, though, to have to print what I need each time, but I would rather do that than not have any source of FM updates, FMedia! having ceased.
- 3. No. No VUD at all would wipe out my central reason for being a member.
- 4. No.
- 5. Yes, rarely.

No on no. 4: My computer time is sufficiently limited that I focus on the main tasks at hand. Browsing in such material would take time that I don't really have (but reading a paper bulletin away from the computer poses no such problem).

Larry Kenney (CA):

- 1-No, but it's nice to have sometime to hang on to for historical purposes.
- 2-Yes
- 3-Probably not.
- 4-Yes, I visit the website several times a month.
- 5-Yes, same as #4.

Russ Edmunds:

I've never taken the paper VUD, so eVUD is fine, and losing the paper VUD wouldn't change anything for me

I use the e-list, Forums and website and like them all. I'm a member of 2 AM clubs also and take pdf versions of their bulletins as well.

Fritze Prentice (AR):

Question 1) I'm in favor of going eVUD only although I had subscribed in the beginning and last year to the paper version as well. Even when I had dialup only (DSL wasn't available in my area until July 2009!) the pdfs were small enough to download

Question 2) Yes. The email lists are what I use mostly, although I have started to use the forums more.

Question 3) Yes, although I would prefer having a monthly mag for a summary of the month's news and perhaps more articles.

Question 4) No, I've been coming here to the forums more, I did not use them for several years but it was the ability to post screenshots (tv and FM RDS/IBOC) and mp3 files of logs that made it enticing.

Question 5) Yes, but I'm here much more.

Al Tobia (CA)

Stop the paper VUD if you must, I perfer the paper VUD but I'll go along with the majority. If it makes the clubs volunteers jobs easier then do it.

A few things ,Mike mentioned in the June 2011 VUD in bold print on page 18 that he and other NRC members go to the DXAS website to download the DXNs

I assume Mike is talking about the National Radio Club and the DX NEWS.

If I'm wrong Mike please correct me.

I have been in the NRC since about 1975 and to this day receive the DX NEWS as a paper publication.

Yes it cost more then the e-DXN but it is still available as a paper publication with no body getting it for nothing.

The NRC e-DXN cost \$5 a year for present members and \$15 a year for new members.

The paper DX NEWS cost \$33 a year, for 30 issues.

These are U.S. address deliverly rates.

You have a choice, accordingly you pay extra for the paper version.

On the little ad for the e-VUD on page 33 in the June 2011 VUD it is pointed out that the e-VUD is not affected by postage increases or delivery delays.

Where is the WTFDA website maintained?

That site can go down . . . that is kind of like a delivery delay.

I note that RocketTheme is behind the WTFDA website ,what happens when the club decides it is time to tweak the website or RocketTheme charges alittle more for what they do . . . again a club dues increase will be needed.

So there are cost increases associated with the e-VUD.

Yes maybe not as great as a postal increases but they can and will happen.

Many people look at the computer and the Internet as a panacea . . . they are not. It can and will go down (like postal delivery issues) and it can cost more (like postal increases) as

Russ Edmunds:

time goes on.

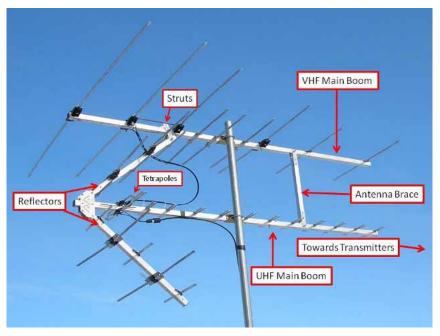
Just got through reading the summary in eVUD. Have some additional points for you for a subsequent discussion:

- 1) With the archive of eVUD's on wtfda.info, there's not need for someone to save all of their eVUD's and therefore no threat to their hard drive space.
- 2) If you really don't want to read it on the computer, then download the pdf and print it. That saves the club money.
- 3) I doubt that there are more than a handful of people who don't have direct computer access. And for them, there's the library as you pointed out. One or two people who might have to go to the library isn't enough to swing anything.
- 4) The emphasis on the greater immediacy of reports via eVUD if that's all we had cannot be overstated.
- 5) I wonder if some of these folks really understand that they'll pay a lot less in dues....

Good points, Russ. With every VUD and eVUD since January 1980 located at wtfda.org, there's really no reason for anyone to store them on their hard drive. If you must have them, then a 2 or 4GB thumb drive from Staples or Wally Mart will set you back around \$10.00 and hold thousands of them.

And lastly, for those who didn't reply, we will just assume you would be happy with either. Thank you all for taking the time to write or email.

The Stacker



The following is email an conversation between WTFDAer Garv Hickerson and Denny Duplessis of Denny's TV Antenna Sales in regard to Denny's hot new VHF/UHF hiband combination antenna called the Stacker.

My question is, How can a small antenna (EZ HD) beat the CM 2020. Look at the UHF section on the 2020. It looks as if the EZ should be rated for Suburban use, NOT 70 miles!

Hi Gary,

What hurt the end score for the 2020 is poor VHF performance and little to no performance on UHF channels 38 and 51. The 2020 simply couldn't receive the VHF signals very well and failed completely on UHF channels 38 and 51. When my son our installer saw the 2020 antenna he was very excited about it. He was convinced it would perform well. Unfortunately many designers today are told to design an antenna that looks like it will perform well. They're told how the antenna looks is more important than how it performs just like chefs are told how the food looks is just as important as how it taste. It's hard to believe but consumers with no antenna background have a tendency to buy the antenna they think visually looks like it will perform well instead of the antenna that will perform well.

The 2020 like most antennas is designed to receive channels 14 through 69. Channels 52 through 69 no longer exist. To fully optimize the UHF performance of any antenna today's antennas should be designed for UHF channels 14 through 51. Any antenna that isn't (most aren't) is giving up 10% - 20% of potential performance.

One of the hardest things to do is to design an antenna that performs evenly well across the entire TV frequency spectrum and the 2020 fails to do so.

If we can assist you further, please don't hesitate to contact us.

This is what he had to save about the Stacker ant. booms, being so close together! Seems to have done his homework

When the two VHF and UHF booms are designed as a single unit you can actually tune each antenna so they compliment each other. The Stacker antenna spent about 6 weeks on the test range utilizing an analyzer and a computer program that allowed the actual technical engineer to tune each antenna so they phased with each other properly. These two antennas are tuned so painstakingly that the twin lead wire connecting the two antenna booms is cut to a specific exact length measured to within a tenth of an inch.

If you were to lay the two Stacker booms out end to end it would create an antenna that was about 144" long. When you think of it that way considering both antennas are tuned specifically to the digital frequencies in use it's not hard to see why the Stacker came out on top.

http://www.dennysantennaservice.com

SIGN UP/Renewal form

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It's Omaha Nebraska in 2011! Thursday, October 13, 2011 Our 78th Anniversary-

National Radio Club, founded in 1933

Once again the "BIG-O-TEAM" rises again to host a Convention! They will host the National Radio Club/WTFDA Convention! The convention will be held at the Comfort Inn and Suites at 7007 Grover Street, Omaha Nebraska 68106. The Inn is located northeast of I-80 at the 72nd Street exit number 449.

We have ballroom "C", a hospitality room on the 3rd floor, an airport and bus shuttle, deluxe continental breakfast, guest laundry, 24 hour fitness room and business center and a large indoor pool.

Make your reservations directly with the hotel at 402 934-4900; this is the only number to receive our convention rate! You MUST mention the NRC/WTFDA Convention Rate of \$75 plus tax = \$88.62 per night which is for 1 to 4 persons per room. The Convention registration fee is only US \$45 per person; children (age 11 and under) US \$13. Please make checks payable to National Radio Club and mail them to Ernest J. Wesolowski, 13312 Westwood Lane, Omaha, NE 68144-3543 by October 1st.

Activities will begin at 3pm on Thursday, October 13 and will include tours which will be announced, as well as the ever popular auction. Please send auction items to Ernie. The Saturday night banquet is included in your registration fee and will feature a popular DX Audio Service editor as the guest speaker. Spouses and children are welcome and pets are allowed at the hotel, please inquire with the hotel for restrictions and any additional charges.

Come to OMAHA and see where the College Baseball World Series is held, the home of Warren Buffett, the TV/FM Antenna Farm and Clear Channel KFAB-1110. If you have any questions you may contact Ernie at his postal address above or via email at neerniew@yahoo.com.

Your hosts,

Ernie Wesolowski and Carl Mann

THE WORLDWIDE TV-FM DX ASSOCIATION THE VHF- UHF DIGEST P.O. Box 501, SOMERSVILLE, CT 06072

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