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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 from our page at:

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

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

eVUD members please send \$10 for membership or renewal to mbugaj@snet.net.

### **CONTENTS**

2
3
4
14
25
26
27
29
32
33
34
35

Two columns are missing this month due to lack of reports. They *will* return.

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

### I THINK IT'S SPRING!

The snow is gone and the grass is beginning to change color from brown to green and the robins are back and some tropo is beginning to be reported, especially down south where Texas and Mexico are being heard on FM and seen on TV by Randy in FL. And Fred down in SC is hearing FL. Little by little we're leaving the winter weather patterns behind and soon (hopefully) tropo and E-skip will be in full bloom all over the land.

### **GOT YOUR COUPONS YET?**

I've got mine and many WTFDAers on the tvfmdx list have received theirs. The word coupon is a misnomer since what you receive is a debit card. Bring it with you when you purchase a set top box and the cashier will take it and deduct \$40 from the price of the converter. I used mine at Best Buy (on the Insignia box) and the checker and the computer both knew how to handle the card.

And speaking of converters, people want to know what's the best box for DXing. At this point in time the best for DXing seems to be the Insignia NS-DXA1/Zenith DTT900. Both are identical boxes. The DTT900 is also made for Best Buy stores and sold under their own Insignia brand. But there could be a \$10 difference in the cost of the box, so check Best Buy and Circuit City (CC sells the Zenith box).

This month we present two more set top box reviews by Rob Grant and Karl Zuk. Karl reviews the Zenith converter and Rob checks out the Philco TB100HH9 converter box.

### MEMBERS AND MORE

This month we welcome two more new WTFDAers. One is **James Niven** down in Texas and the other is **Earl Johnson** in Nepean, Ontario. Both people signed up for the eVUD. Welcome to the WTFDA, guys!

Renewals were received during the period of 2/19 to 3/13 from the following members: George Rogers (GA), Frank Drobny (CA), Craig Rathbone (CO), John Ridge (NY), Harry Hayes (PA), Nathaniel Ely (WI), Paul Crego (NY), Jeff Wolf (MD), Frank Merrill (IL), Allan Dunn (MA), Luis Franceschi (PR), Edward Ritchie (WI), Dan Dankert (CA), Gary Hickerson (OK), Chris Dunne (FL) and Gary Siegel (OH). Thank you all!

### GOT A NINE INCH TV?

Frank Merrill needs your help! Frank writes: "I have moved all of my day to day operations out of the house, and I'm never in the house other than for essential functions such as sleeping, eating and hygeine. I want to monitor for skip in my office, but my options are limited. Using one of my Zenith "1310" sets isn't an option. Because it's so heavy (with size a secondary problem) I can't put one in the only place I can monitor from my working area. I am looking for a \_reasonably-sensitive\_ TV (hoping for 9-inch screen) in working order, one which doesn't have "blue screen" or high signal threshold or other video muting. Do you have one of these sitting around? Again, nothing larger than a 9-inch screen, please. Black and white, and analog tuning, are OK. I will gladly pay your price!

If you can help Frank, email him at <u>fmerrillir@yahoo.com</u> or write him at Box 669, Macomb IL 61455.



The picture above was submitted by Luis Franceschi in Ponce, PR. It was taken on his cellphone camera and is a picture of the tower of WSTE ch7 in Ponce. Luis says this mountaintop is several miles northwest of Ponce city.

### LAST BUT NOT LEAST

Boy it has been a slow month. We're missing a column or two due to lack of reports so it appears this might be a thinner than normal VUD. Could this be the calm before the storm? We hope so. In the meantime check out the permanent DTV assignments in Doug's column. See you all next month!



### TV News

April 2008

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

### Abbreviations:

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

NS Permit granted for new station

### News:

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



### CANADA:

**MEXICO:** 

Alberta: Medicine Hat	e		EC: to drop CBC
Pivot	4	-	FC; to drop CBC (and go independent?) FC; to drop CBC (and go independent?)
British Colur	nbia	:	
Hixon			FC; to drop CBC (and go
Mackenzie	6	CKPG-TV- 4	independent?) FC; to drop CBC (and go
Prince George	2	CKPG-TV	independent?) FC; to drop CBC (and go
Quesnel	13	CKPG-TV- 5	independent?) FC; to drop CBC (and go independent?)
Saskatchewa Maple Creek		CHAT-TV- 2	FC; to drop CBC (and go independent?)

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

<u>Baja Californ</u> Tijuana		<u>orte:</u> XHUAA- DT	NW
Tijuana		XHJK-DT	
Tijuana	29	XHTIT-DT	<i>NW (<u>not</u> parallel to analog ch. 21)</i>
Tijuana	32	XEWT-DT	
	8		
American Sa			
Pago Pago	30	KKHJ-LP	CC from WVUV- LP
٩			
Guam:			
Agana	8	KUAM- DT*	QR from ch. 2, 3.5kw/304m; QG
Agana	12		<sup>6</sup> QR from ch. 5, 54.7kw/178m, 13- 29-17/ 144-49-37; QG
*			
Puerto Rico:			
Aguada	50	WQHA- DT*	QR from ch 62 50kw/343m
Aguadilla	12	WOLE- DT*	QR from ch 69 7.3kw/661m

Arecibo	14	WMEI-DT	PR>50kw/802 (amend DTV app)
Arecibo	46	WCCV- DT*	QR from ch 53 50kw
Bayamon	30	WDWL- DT*	QR from ch 59 50kw/313m, 18- 16-49/ 66-06-35
Caguas	48	WUJA- DT*	QR from ch 57 50kw/312m, 18- 16-48/ 66-06-33
Fajardo	33	WRUA- DT*	AF 37kw
Mayaguez	22	WOST- DT*	AF 50kw/ 327m
Naranjito	18	WECN- DT*	QR from ch. 65, 23kw; QG
San Juan	43	WIPR-DT <sup>*</sup>	<sup>•</sup> QR from ch 55 791kw



### U.S. Virgin Islands: Christiansted20 WSVI-DT\* NS 459kw/ 305m

Christiansted 34 W34DO NW 7.5kw, 17-45-24/

64-48-00

USA: Alabama:			
Birmingham	10	WBIQ-DT	*QR from ch 53 3kw/426m; QG
Birmingham	50	WBRC- DT*	PR>953kw/ 422m
Dozier	10		*QR from ch 11 12.3kw/225m
Gadsden	26	WTJP-DT	*PR 115kw/ 329m
Gulf Shores	25	WBPG- DT*	AF 70kw/ 291m
Huntsville	19		QR from ch 59 53kw/531m
Mobile	15		*QR from ch 47 350kw/563m; QG
Mobile	27	WKRG- DT*	PR>573m
Mount Cheaha	7		*QR from ch 56 24kw/576m
Opelika	47	WLGA- DT*	QR from ch 31 136kw/539m
Selma	29		* PG 760kw/ 408m
Alacka			40011
<u>Alaska:</u> Fairbanks	7	KFXF-DT	* QR from ch 22 500w/268m; QG
<u>Arizona:</u> Holbrook	11	KDTP-DT	*req. flash-cut from analog, 160kw/305m, 34-
Kingman	25	K25HU	<b>23-20/</b> <b>111-03-24</b> XR 35-23-49/ 114-10-16; QR

			from zero offset to
Phoenix	15	KNXV-DT	plus * <b>QR from ch 56</b> 193kw/521m; QG
Phoenix	33	KTVW- DT*	QR from ch 34 196kw
Phoenix	39		req. to flash-cut from analog,
Phoenix		KDPH-	50kw CC from K48LK/new-LD
Tolleson		LP/LD <b>KPPX-DT</b>	*QR from ch 52 210kw/533m; QG
Tucson	9	KGUN- DT*	QR from ch 35 8.9kw/1140m
Tucson	40	KHRR- DT*	QR from ch 42 396kw/621m, 32- 14-55/
Yuma	10	K52EG	<b>111-06-57</b> DR from ch. 52, 550w
Arkansas:			
El Dorado	43	KEJB-DT <sup>*</sup>	* DR 206kw (to flash-cut on ch. 43)
Fulton	64	K64GT	NW 150kw, 33-36-45/ 93-48-45
Little Rock	7	KETS-DT	* QR from ch. 5, 26.73kw/547m
Little Rock	36	KKAP-DT	
<u>California:</u> Bakersfield	46	K46II	DR 15kw
Bakersfield	47		•
Banning <b>Bishop</b>	35 <b>20</b>	KRVD-LD <b>KBBC-</b>	DR 1w AF 1.9kw (to
ызпор	20	DT*	flash-cut from analog)
Caliente	41	K41JN	XR 35-27-14/ 118-35-37; XG
Calipatria	36	KAJB-DT	*AF 155kw/ 476m
Cherry Valley <i>Chico</i>		KILA-LP <i>K11VZ-D</i>	39-57-29/
Chico	24	KNVN-DT	121-42-49 *QG from ch 36 321kw/540m
Chico	51	KBIT-LP	PG>35kw, 39-57-27/
Clovis	43	KGMC-	121-42-51 <b>QR from ch. 44,</b>
Concord	14	DT* KTNC-DT	283kw *QR from ch 63
Crescent City			40kw/962m QR from ch. 22
El Centro	9 8		*QR from ch 48 9kw/484m QR from ch 15
Fort Bragg Fresno	•	DT*	<b>26kw/744m</b> FC to mtv3
_			(Spanish music videos)
Fresno		KJKZ-LP	FC to TVA (Spanish religion)
Fresno Joshua Tree	33 15	KSDI-LP K15EC	FC to infomercials PR>300w,
		K15FC, K17GJ,	
<b>.</b> –	21	K21GR	116-18-27; PG
Long Beach	18	KSCI-DT*	QR from ch 61 110.9kw/886m
Los Angeles	3	KVTU-LP	PR 430w,

Los Angeles	3	K\/TILI P	34-14-18/ 117-04-31; PG	Watsonville	25	KQET-DT	*QR from ch. 58, 81.1kw
LUS Angeles	5	NVTO-LF	34-15-34/	Colorado:			
			117-19-51 (gave up on channels 8 and 12)	Breckenridge	10	K10PM	NW 100w, 39-27-35/ 105-58-46
Los Angeles	34	KMEX-DT	*QR from ch 35 392kw	Colorado Springs	49	K49CJ	FC; sold to KRDO- 13
Merced	11	KNSO-	QR from ch. 5,	Denver			*PR<37kw/375
Moreno Valle	y40	<b>DT</b> * KRMV-LP	<i>50kw/572m</i> QR from ch. 45,	Denver	28	KSBS-LD	QR from ch. 13, 15kw
			40w, 33-57-42/ 117-16-47	Denver	43	KPXC-DT	*PR>362m, 40-05-59/
Novato	47	KTLN-DT	NW 1000kw/				104-54-02
Palm Spring	s42	KESQ-DT	402m *QR from ch 52	Denver		KSBS-LP, -LD	FC?, sold by Telemundo
			42kw/227m	Durango	33	KTLL-DT*	AF 165kw/
Redding	9	NIXE-DI "	QR from ch 18 15kw/1091m	Eagle	40	KCXP-LP	<b>122m</b> PC<1kw,
Redding	10	?	AF DCC (for who?) dismissed				39-13-16/ 106-48-47; CC
Reedley	13	KCWB-LP	FC to Televida				from K40DA
Riverside	35	KRCA-DT	(Spanish religion) QR from ch. 45	Fort Collins	21	KFCT-DT*	<sup>•</sup> PR>1000kw/ 232m
			for permanent	Fort Collins	41	K43FN	QR from ch. 43, 1kw
			DTV facility. (interim facility is	Pueblo	8	KTSC-DT	<sup>*</sup> QR from ch 26
			on ch. 68 and will				105kw/372m, 38- 22-25/
			stay there) Mexico not likely				104-33-27
			to approve ch. 45 assignment in	Pueblo	34	K34FB	FC; sold to KRDO- 13
			time for KRCA to	Salida	36	K36HS	NW 350w, 38-27-11/
Sacramento	9	KVIE-DT*	construct. QR from ch 53				106-01-02
			19.2kw/567m	Steamboat Springs	33	KHSB-LP	NW 3.75kw, 40-27-16/
Sacramento	35	KCRA- DT*	PG>579m, 38-15-54/		10		106-44-32
Salinas	8	KSBW-	121-29-24 QR from ch. 10,	Vail	10	KRYD-LP	39-36-58/
	0	DT*	19.2kw				106-26-55; CL from Wolcott
San Diego	8	KFMB- DT*	QR from ch 55 14.87kw/227m				
San Diego	10		*QR from ch 25	Connecticut: Bridgeport	49	WEDW-	QG from ch 52
San	29	KPIX-DT*	<i>13kw/227m</i> PR>950kw/	U . Hartford	45	DT* WEDH-	41kw/222m NS 465kw/
Francisco S <i>an</i>	20	KQED-	512m; PG <i>PR&gt;710kw/</i>		-	DT*	505m
Francisco		DT*	512m	New London	26	WHPX- DT*	QR from ch 34 95kw/384m
San Jose	36	KICU-DT*	QG from ch 52 550kw/686m	Norwich	9	WEDN-	QG from ch 45
San Luis	16	K16FC	DR 15kw			DT*	1.25kw/192m
Obispo Santa Barbar	a26	K26FT	DR 200w	<u>Delaware:</u> Wilmington	12	WHYY-	QG from ch 50
Santa Barbara Santa		K28GY KPMR	DR 2.6kw PG 2450kw/	wiiiiiiigton	12	DT*	(officially 55),
Barbara			925m				9.9kw/294m
Santa Rosa	14	K14MW-D	NS 4kw, 38-30-31/	District of Co			
• • •			122-39-41	Washington	9	WUSA- DT*	QR from ch 34 9.55kw/235m
Santa Rosa	32	KFTY-DT	* QR from ch. 54, 19.9kw	Washington	36		PR>1000kw
Santa Rosa	36	KTVJ-LP	PR<4kw, 38-50-55/ 122-34-37	Washington	50	DT* WDCW- DT*	QR from ch 51 122kw/312m
Santa Rosa			PG>11.25kw	Florida:			
Templeton		KMBY- LP/ <i>LD</i>	CC from K23ED/K19HU-	Boca Raton	63	WBEC-TV	CC from WPPB-
Tulare	27	KFRE-CA	OFF	Сосоа	51	WHLV-	TV QR from ch 53
Ukiah	42	K42HE	PR<70kw, 38-44-00/		-	DT*	160kw/494m
Victorville	47	K47CC	123-17-19 DR 1.7kw	Fort Lauderdale	30	WSCV- DT*	QR from ch 52 950kw/258m

Fort Myers	31	WGCU- DT*	PR>63kw, drop DA	Waycross	8	WXGA- DT*	QR from ch. 9, 16kw
Gainesville	9	960920W				ы	IONW
		R-DT*	265m	<u>Hawaii:</u>			
Jacksonville	44		PR<310kw/	Hanamaulu		KESU-	CC from
KoyWoot	24	<b>DT</b> * W24DI	<b>288m</b> PR>100kw; PG	Hilo	12 9	lp/ <i>ld</i> <b>Kgmd-</b>	K06NC/K12QE-D <b>QR from ch. 8</b> ,
Key West Marathon		W24DI W21CL	QG from W65AP,	пію	9	DT*	QR IIOIII CH. 8, 1.55kw
Marathon	21	WZIUL	85kw, 24-46-02/	Honolulu	22	KGMB-	PR>15kw/629, 21-
			80-56-42	nonolulu		DT*	24-03/
Miami	7	WSVN-	QR from ch. 8,				158-06-10
		DT*	145kw/290m; QG	Honolulu	23	KFVE-DT	* PR<5.4kw/446 21-
Miami	10	WPLG-	QR from ch. 9,				22-55/
		DT*	30kw/309m, 25- 58-00/	Wailuku	24	KGMV-	158-06-19 PR<77kw/755, 20-
			80-12-43	Walluku	24	DT*	39-37/
Miami	35	WPXM-	QR from ch 26			2.	156-21-46
		DT*	242kw; QG				
Orlando	26	WKMG-	QR from ch 58	<u>ldaho:</u>			
<i></i>	~-	DT*	810kw	Boise	7	KTVB-DT	*QR from ch 26
Orlando	27	WRDQ- DT*	QG from ch 14 407kw/414m	Deiee	20		20kw/806m
Orlando	38		AQG from ch 16	Boise	39	NNJB-DI	*AF 50kw (to flash-cut from
Onando	00	WI120 0/	75kw.				analog to digital
			28-25-30/				on ch. 39)
			81-27-50 (still	Idaho Falls	8	KIFI-DT*	QR from ch. 9,
			holds CP to				63kw/464m
			convert to digital on ch. 42)	ldaho Falls	20	950306KF	FAF 50kw/
Palatka	48	WJGV-LD				^	223m, 43-45-44/
Panama City		WXPC-	CC from				43-45-44/ 111-57-30 (permit
		LP/LD	W23CT/W24DD-				for new station,
Reddick	8	WOFT-LP					to change from
			29-21-25/				analog operation
			82-17-55; CC from W08EA				to digital)
Santa Rosa	41	WGOX-LF		Pocatello	15	KPIF-DT*	DR 251kw (to
Beach		WOOK EI	30-22-27/				flash-cut on ch. 15)
			86-11-20; CL from	Pocatello	21	K21.JC-D	PR<190w,
<b>.</b> .			Panama City; PG	i coutone			42-51-58/
Sarasota	24	WWSB-	QG from ch 52				112-30-48
Tallahassee	27	DT* WTYL-DT	90kw/234m '*QG from ch 22	Twin Falls	11	KMVT-DT	*QR from ch 16
Tananassee	21		800kw/518m	Turin Falla	<b>F</b> 4		13.9kw/323m
Tampa	12	WTVT-DT	*PR>72.3kw	Twin Falls	51	KSAW-LP	DG TSKW
Tampa	13	WEDU-	QR from ch 54	Illinois:			
		DT*	25kw/471m, 27-	Carbondale	8	WSIU-DT	<sup>*</sup> QR from ch 40
			50-50/				14.1kw/271m
West Palm	12	WPTV-	82-15-50 QR from ch 55	Harrisburg	-	-	PR<291m
Beach	12	DT*	15.5kw/386m; QG	La Salle	10	WWTO-	PR 14.5kw/
			,,	Peoria	19		415m; PG *QR from ch 40
Georgia:				reona	13	WIIOPD1	49kw/203m
Athens	8	WGTV-	QR from ch 12	Rochelle	8	WMKB-LD	DG from ch. 25,
Augusto	<b>E1</b>	DT* WFXG-	14.1kw/330m PG 37kw/				300w, 42-01-05/
Augusta	51	DT*	363m				88-29-28 (site is
Blairsville	23	WGGD-LF					near Elgin)
Cochran	7	WMUM-	NS 31kw/	Indiana:			
		DT	332 <i>m</i>		1 42	WCLJ-DT	*QR from ch 56
Dalton	16	WELF-DT	*PR<155kw/				391kw/314m
Dawaan	0		445m	Evansville	44	WEVV	PR 1100kw/
<i>Dawson</i> Dawson	8 25		<i><sup>C</sup>PR&lt;4.7kw/333 PG</i> ′ PR<90kw/				311m
Dawson	25	WA00-1V	303m	Evansville	45	WEVV-DT	PR 350kw/
Macon	13	WMAZ-	QR from ch. 4,	Fort Wayne	21	WANE-	311m PR<232m; PG
		DT*	30kw/238m; QG	Fort Wayne	31	DT*	PR<232111, PG
Pelham	5	WABW-	PR<180w/169, 31-	Muncie	23		QR from ch 52
		DT	08-05/		-		79.1kw/246m; QG
Savannah	9	WVAN-	84-06-16; PG QR from ch 13	Muncie	52	WIPB-DT	NW 140kw/
Savailiidii	9	WVAN- DT*	QR from cn 13 7.5kw/388m				246m,
Тоссоа	24	WNEG-	PR>420kw				40-05-37/ 85-23-32
/	-	DT*		Richmond	30	WKOLDT	85-23-32 *PR 370kw/
			Ι		55		

			296m			DT*	
South Bend	22	WSBT- DT*	290m QR from ch 30 192kw/332m	New Orleans	6	WDSU	PC<95.6kw/ 272m
Terre Haute	10		<sup>4</sup> QR from ch 24 14.18kw/293m	New Orleans	8	WVUE- DT*	QR from ch 29 14.6kw/302m; QG
				New Orleans	18		PC<2.3kw,
<u>lowa:</u> Ames	23		* req. flash-cut				29-54-22/ 90-02-22
/	20	Nom Di	from analog,	New Orleans	31		PR>200kw
			246kw/610m, 41- 49-48/	New Orleans	43	DT* WDSU-DT	NW 1000kw/
			93-36-54		-		286m
Cedar Rapid	s9	KCRG- DT*	QR from ch 52 18.8kw/607m; QG	Shreveport	25	KLTS-DT*	<sup>:</sup> PR 48.5kw/ 326m
Davenport	36	KWQC-	QR from ch 56				
Des Moines	8	DT* KCCI-DT*	QR from ch 31	<u>Maine:</u> Augusta	10	WCBB-	QR from ch 17
	-		23kw/597m	-	-	DT*	13.32kw/304m
Des Moines	11	KDIN-DT*	QR from ch 50 19.8kw/600m, 41-	Lewiston	35	WPME- DT*	QR from ch 28 14.35kw/278m
			48-33/	Presque Isle	10	WMEM-	QR from ch 20
Des Moines	13	WHO-DT*	93-36-53 QR from ch 19			DT*	14.5kw/353m, 46- 33-06/
			29kw/600m, 41-				67-48-38
			48-33/ 93-36-53	Waterville	23	WPFO- DT*	DR 213kw (to flash-cut on ch.
Des Moines	31	KDMI-DT*	<sup>•</sup> QR from ch. 56,				23)
			628kw, 41-49-48/ 93-36-54 (share	Maryland:			
			tower with KCWI-	Baltimore	11	WBAL-	QR from ch. 59,
lowa City	12	KIIN-DT*	23) QR from ch 45	Baltimore	13	DT* WJZ-DT*	5kw/299m QR from ch 38
			17.8kw/439m	Dell'			28.8kw/295m
Kansas:				Baltimore	38	WMAR- DT*	QR from ch 52 1000kw/312m
Ensign	6	KBSD-DT	*QR from ch. 5,	Ocean City	26	W63DC	DR 500w,
Garden City	13	KUPK-DT	20kw/217m *QR from ch 18				38-24-18/ 75-36-03
Goodland	10		11kw/262m *QR from ch 14	Salisbury	47	WMDT- DT*	QR from ch 53 186kw/307m, 38-
Goodianu	10	KB3L-DT	26.5kw/299m			Ы	30-06/
Hays	7	KBSH-DT	*QR from ch. 20, 9.6kw				75-44-09; QG
Hutchinson	8	KPTS-DT	* QR from ch 29 9.28kw/244m	<u>Massachuset</u> Adams		WCDC-	PR<16.2kw
Hutchinson	12	КШСН-	QR from ch 19	Addins	50	DT*	
Lawrence	<b>1</b> 1	DT* KMCI-DT <sup>*</sup>	19.1kw/449m <sup>6</sup> QR from ch 36	Boston	7	WHDH- DT*	QG from ch 42 15.4kw/306m
			440kw/304m; QG	Norwell	10	WWDP-	QR from ch 52
Pittsburg	7	KOAM- DT*	QR from ch 13 14.8kw/336m			DT*	5kw/142m, 42-00- 38/
Pittsburg	13	KFJX-DT	* AF 345w/				71-02-42
Salina	47	KSNL-LD	336m CC from K47KV-	Worcester	47	WYDN-DT	PG<50kw/319, 42- 18-37/
Topeka		KTWU-	QR from ch 23				71-14-14
Topeka	49	DT* KTKA-DT	15.4kw/302m *QR from ch. 48,	Michigan:			
-			9.1kw; QG		24	WCML-	QR from ch 57
Wichita	10	KAKE-DT	<sup>*</sup> QR from ch. 21, 20.3kw	Ann Arbor	31	DT* WPXD-	106kw/393m; QG QG from ch 33
						DT*	105.6kw
<u>Kentucky:</u> Louisville	11	WHAS-	QR from ch 55	Bay City	46	WBSF- DT*	AF 18kw (to flash-cut from
		DT*	5.2kw/392m		-		analog)
Louisiana:				Detroit	7	WJBK- DT*	QR from ch 58 20kw/314m
Columbia	11	KAQY-	PR>25kw (amend	Detroit	41	WXYZ-	PR>985kw/
		DT*	existing application to	Detroit	44	DT* WWJ-DT*	305m; PG PG>345kw
			move from ch.	East Lansing		WKAR-	QR from ch. 55,
Lafayette	10	KLFY-DT	57) * QR from ch 56	Flint	28	DT* WFUM-	50kw QR from ch. 52,
-			19.6kw/527m			DT*	126kw; QG
Monroe	8	KNOE-	QG from ch. 7	Iron	8	WDHS-	QR from ch 22

Mauntain		DT*	2.2/201/102mg				E 47mg (into ving
Mountain Kalamazoo	8	DT* WWMT-	3.2kw/182m QR from ch. 2,				547m (interim facility.)
Naidilla200	0	DT*	25kw/257m	Ferndale	21	K06EL	QC from ch. 6,
Lansing	36	WLNS-	QR from ch. 59,	I emuale	24	ROOLL	550w, 48-04-05/
Lansing	50	DT*	580kw				114-02-16
Manistee	21	WCMW-	QR from ch 58,				(KCFW-9)
manistee	21	DT*	50kw/93m; QG	Kalispell	4	NEW-LP	AF dismissed
Marquette	13	WNMU-	QR from ch 33	·			(Beartooth
		DT*	15.4kw/323m				Comms. Co.)
Mount	26	WCMU-	QR from ch 56	Kalispell	9	KCFW-	QR from ch 38
Pleasant		DT*	226kw/299m			DT*	2.5kw/850m
				Kalispell	38	KCFW-	PR<5.3kw/819
<u>Minnesota:</u>						DT*	(interim facility.)
Bemidji	9	KAWE-	QR from ch 18	Missoula	11	KUFM- DT*	QR from ch 27
Obiete alm		DT*	14.5kw/335m	Missoula	22		3.2kw/634m GQR from ch 36
Chisholm	11	KRII-DT*	PR 12.2kw (flash- cut to DTV on ch.	Missoura	25		50kw/642m
			11)				00/11/042111
Duluth	27	KCWV-	Granted	Nebraska:			
Dalati	27	DT*	conversion from	Alliance	13	KTNE-DT*	QR from ch 24
		2.	analog to DTV				17.5kw/466m
			(permit for new	Bassett	7	KMNE-	QR from ch 15
			station),			DT*	17.6kw/453m
			63kw/229m, 46-	Grand Island	19	KTVG-DT'	
			47-30/				139m
			92-07-21	Hastings	21	KHAS-DT	PG 1.39kw/
Frost		K19GW-D					83m, 40-38-56/
Frost		K34JZ-D					40-38-36/ 98-23-01 (make
Little Falls	49	K63DY	QR from ch. 63, 940w				STA permanent);
Mankato	28	KHVM-LD					NW
Marinato	20		44-27-40/	Hayes Center	r18	KWNB-	PR<11kw/204
			93-35-08			DT*	
Minneapolis	11	KARE-DT	*QR from ch 35	Lincoln	51	KCWL-	AF 14kw/
-			20kw/455m			DT*	125m (flash-cut
Wadena	33	K63DX	QR from ch. 63,				from analog)
			800w	Merriman	12	KRNE-DT	QR from ch 17
Mississiumit				No the Diotto	•		14.1kw/322m
<u>Mississippi:</u>	12		OB from ob 55	North Platte	9	KPNE-DT'	QR from ch 16
<u>Mississippi:</u> Booneville	12	WMAE-	QR from ch 55 5 2kw/223m		-		<sup>•</sup> QR from ch 16 11.4kw/334m
Booneville		DT*	5.2kw/223m	North Platte North Platte	-		<sup>•</sup> QR from ch 16 11.4kw/334m PG 1.94kw/
		<i>DT</i> * WXVT-	<i>5.2kw/223m</i> QR from ch 17	North Platte	22	KNOP-DT	<sup>•</sup> QR from ch 16 11.4kw/334m
Booneville Greenville	15	<i>DT</i> * WXVT- DT*	5.2kw/223m		22	KNOP-DT	<sup>:</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW
Booneville	15	<i>DT</i> * WXVT- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG	North Platte	22	KNOP-DT KSNB-DT <sup>-</sup>	<sup>2</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW <sup>2</sup> PR<8.6kw/321
Booneville Greenville	15 s41	DT* WXVT- DT* WBUY- DT* WWJX-	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to	North Platte Superior <u>Nevada:</u> Ely	<b>22</b> <b>34</b> 13	KNOP-DT KSNB-DT <sup>*</sup> K13NR	<sup>2</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW <sup>2</sup> PR<8.6kw/321 DG 10w
Booneville Greenville Holly Spring	15 s41	DT* WXVT- DT* WBUY- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from	North Platte Superior <u>Nevada:</u>	<b>22</b> <b>34</b> 13 24,	KNOP-DT KSNB-DT <sup>*</sup> K13NR K24GY,	<sup>2</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW <sup>2</sup> PR<8.6kw/321
Booneville Greenville Holly Spring	15 s41	DT* WXVT- DT* WBUY- DT* WWJX-	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital	North Platte Superior <u>Nevada:</u> Ely	<b>22</b> <b>34</b> 13 24, 26,	KNOP-DT KSNB-DT K13NR K24GY, K26HY,	<sup>2</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW <sup>2</sup> PR<8.6kw/321 DG 10w
Booneville Greenville Holly Spring Jackson	15 s41 51	DT* WXVT- DT* WBUY- DT* WWJX- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51)	North Platte Superior <u>Nevada:</u> Ely	<b>22</b> <b>34</b> 13 24, 26, 28,	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K28IZ,	<sup>2</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW <sup>2</sup> PR<8.6kw/321 DG 10w
Booneville Greenville Holly Spring	15 s41 51	DT* WXVT- DT* WBUY- DT* WWJX- DT* 961001KI-	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital	North Platte Superior <u>Nevada:</u> Ely	<b>22</b> <b>34</b> 13 24, 26, 28, 30,	KNOP-DT KSNB-DT <sup>*</sup> K13NR K24GY, K26HY, K28IZ, K30CN,	<sup>2</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW <sup>2</sup> PR<8.6kw/321 DG 10w
Booneville Greenville Holly Spring Jackson Senatobia	15 /s41 51 34	DT* WXVT- DT* WBUY- DT* WWJX- DT* 961001KI- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw	North Platte Superior <u>Nevada:</u> Ely	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32,	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K28IZ, K30CN, K32CJ,	<sup>2</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW <sup>2</sup> PR<8.6kw/321 DG 10w
Booneville Greenville Holly Spring Jackson	15 s41 51	DT* WXVT- DT* WBUY- DT* WWJX- DT* 961001KI- DT* WTVA-	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57	North Platte Superior <u>Nevada:</u> Ely Ely	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K28IZ, K30CN, K32CJ, K34CM	<sup>2</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW <sup>2</sup> PR<8.6kw/321 DG 10w DR 200w
Booneville Greenville Holly Spring Jackson Senatobia	15 /s41 51 34	DT* WXVT- DT* WBUY- DT* WWJX- DT* 961001KI- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw	North Platte Superior <u>Nevada:</u> Ely	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K28IZ, K30CN, K32CJ, K34CM	<sup>2</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW <sup>2</sup> PR<8.6kw/321 DG 10w
Booneville Greenville Holly Spring Jackson Senatobia Tupelo	15 /s41 51 34	DT* WXVT- DT* WBUY- DT* WWJX- DT* 961001KI- DT* WTVA-	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57	North Platte Superior <u>Nevada:</u> Ely Ely	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b>	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K28IZ, K30CN, K32CJ, K34CM	<b>QR from ch 16</b> 11.4kw/334m PG 1.94kw/ 102m; NW PR<8.6kw/321 DG 10w DR 200w
Booneville Greenville Holly Spring Jackson Senatobia	15 /s41 51 34	DT* WXVT- DT* WBUY- DT* WWJX- DT* 961001KI- DT* WTVA- DT* KOMU-	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG	North Platte Superior <u>Nevada:</u> Ely Ely Ely	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b>	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT*	<sup>2</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW PR<8.6kw/321 DG 10w DR 200w <sup>2</sup> QG from ch 12 16kw/606m DR 890w, 39-14-59/
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u>	15 s41 51 34 8	DT* WXVT- DT* WBUY- DT* WWJX- DT* 961001KI- DT* WTVA- DT* KOMU- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT K45HS	<b>QR from ch 16</b> 11.4kw/334m <b>PG 1.94kw/</b> 102m; NW <b>PR&lt;8.6kw/321</b> DG 10w         DR 200w <b>7QG from ch 12 16kw/606m</b> DR 890w,         39-14-59/         114-59-59
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u>	15 s41 51 34 8	DT* WXVT- DT* WBUY- DT* WWJX- DT* 961001KI- DT* WTVA- DT* KOMU-	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22	North Platte Superior Nevada: Ely Ely Las Vegas	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47,	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT K45HS K47HV,	<sup>2</sup> QR from ch 16 11.4kw/334m PG 1.94kw/ 102m; NW PR<8.6kw/321 DG 10w DR 200w <sup>2</sup> QG from ch 12 16kw/606m DR 890w, 39-14-59/
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia Columbia	15 s41 51 34 8 17	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KOMU- DT* KOMU- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT* K45HS K47HV, K49AM	<b>QR from ch 16</b> 11.4kw/334m PG 1.94kw/ 102m; NW PR<8.6kw/321 DG 10w DR 200w 0R 200w <b>GR from ch 12</b> 16kw/606m DR 890w, 39-14-59/ 114-59-59 DG 890w
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia	15 s41 51 34 8	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KOMU- DT* KMIZ-DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8,	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT K45HS K45HS K47HV, K49AM K08CB,	<b>QR from ch 16</b> 11.4kw/334m <b>PG 1.94kw/</b> 102m; NW <b>PR&lt;8.6kw/321</b> DG 10w         DR 200w <b>7QG from ch 12 16kw/606m</b> DR 890w,         39-14-59/         114-59-59
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia Columbia Hannibal	15 s41 51 34 8 17 7	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KOMU- DT* KMIZ-DT* KHQA- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8, 10,	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT K45HS K45HS K47HV, K49AM K08CB, K10BU,	<b>QR from ch 16</b> 11.4kw/334m PG 1.94kw/ 102m; NW PR<8.6kw/321 DG 10w DR 200w 0R 200w <b>GR from ch 12</b> 16kw/606m DR 890w, 39-14-59/ 114-59-59 DG 890w
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia Columbia	15 s41 51 34 8 17 7	DT* WXVT- DT* WBUY- DT* WWJX- DT* 961001KI- DT* WTVA- DT* KMIZ-DT* KMIZ-DT* KHQA- DT* WDAF-	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m PG 800kw/	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston Lund/Preston	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8, 10, 12	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT K45HS K47HV, K45HS K47HV, K49AM K08CB, K10BU, K12DE	<b>QR from ch 16</b> 11.4kw/334m PG 1.94kw/ 102m; NW PR<8.6kw/321 DG 10w DR 200w <b>QG from ch 12</b> 16kw/606m DR 890w, 39-14-59/ 114-59-59 DG 890w DR 40w
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia Columbia Hannibal Kansas City	15 s41 51 34 8 17 7 34	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KOMU- DT* KMIZ-DT* KHQA- DT* KHQA- DT* WDAF- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m PG 800kw/ 347m	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8, 10, 12	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT K45HS K45HS K47HV, K49AM K08CB, K10BU,	<b>QR from ch 16</b> 11.4kw/334m PG 1.94kw/ 102m; NW PR<8.6kw/321 DG 10w DR 200w 0R 200w <b>GR from ch 12</b> 16kw/606m DR 890w, 39-14-59/ 114-59-59 DG 890w
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia Columbia Hannibal	15 s41 51 34 8 17 7 34	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KOMU- DT* KMIZ-DT* KHQA- DT* KHQA- DT* WDAF- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m PG 800kw/ 347m QR from ch 18	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston Lund/Preston Murray	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8, 10, 12 7, 9, 11,	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT* K45HS K47HV, K49AM K08CB, K10BU, K12DE K07DU, K09EA, K11EE,	<b>QR from ch 16</b> 11.4kw/334m         PG 1.94kw/         102m; NW <b>PR&lt;8.6kw/321</b> DG 10w         DR 200w <b>QG from ch 12</b> 16kw/606m         DR 890w,         39-14-59/         114-59-59         DG 890w         DR 40w         DG 10w (VHF)/
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia Columbia Hannibal Kansas City	15 s41 51 34 8 17 7 34 15	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KOMU- DT* KMIZ-DT* KHQA- DT* WDAF- DT* WDAF- DT* KPOB-	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m PG 800kw/ 347m QR from ch 18 34.5kw	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston Lund/Preston Murray Canyon	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8, 10, 12 7, 9, 11, 50	KNOP-DT KSNB-DT K13NR K24GY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT* K45HS K47HV, K49AM K08CB, K10BU, K12DE K07DU, K09EA, K11EE, K50IY	<b>GR from ch 16</b> 11.4kw/334m PG 1.94kw/ 102m; NW PR<8.6kw/321 DG 10w DR 200w <b>GR from ch 12</b> 16kw/606m DR 890w, 39-14-59/ 114-59-59 DG 890w DR 40w DR 40w DG 10w (VHF)/ 890w (UHF)
BoonevilleGreenvilleGreenvilleHolly SpringJacksonSenatobiaTupeloMissouri:ColumbiaColumbiaHannibalKansas CityPoplar BluffSt. Louis	15 s41 51 34 8 17 7 34 15	DT* WXVT- DT* WBUY- DT* WWJX- DT* 961001KI- DT* WTVA- DT* KMU- DT* KMU- DT* KMIZ-DT* KHQA- DT* WDAF- DT* KPOB- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m PG 800kw/ 347m QR from ch 18	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston Lund/Preston Murray Canyon Reno	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8, 10, 12 7, 9, 11, 50 <b>26</b>	KNOP-DT KSNB-DT <sup>*</sup> K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT <sup>*</sup> K45HS K47HV, K45HS K47HV, K49AM K08CB, K10BU, K12DE K07DU, K09EA, K11EE, K50IY KREN-DT <sup>*</sup>	<b>QR from ch 16</b> 11.4kw/334m         PG 1.94kw/         102m; NW <b>PR&lt;8.6kw/321</b> DG 10w         DR 200w <b>QG from ch 12 16kw/606m</b> DR 890w,         39-14-59/         114-59-59         DG 890w         DR 40w         DG 10w (VHF)/         890w, (UHF)
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia Columbia Hannibal Kansas City Poplar Bluff	15 s41 51 34 8 17 7 34 15 24	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KMU- DT* KMIZ-DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m PG 800kw/ 347m QR from ch 18 34.5kw QR from ch 18 34.5kw QR from ch. 56, 1000kw/341m *PR>129.4kw/	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston Lund/Preston Murray Canyon	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8, 10, 12 7, 9, 11, 50 <b>26</b> 3,	KNOP-DT KSNB-DT <sup>*</sup> K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT <sup>*</sup> K45HS K47HV, K45HS K47HV, K49AM K08CB, K10BU, K12DE K07DU, K09EA, K11EE, K50IY KREN-DT <sup>*</sup> K03DS,	<b>QR from ch 16</b> 11.4kw/334m         PG 1.94kw/         102m; NW <b>PR&lt;8.6kw/321</b> DG 10w         DR 200w <b>QG from ch 12 16kw/606m</b> DR 890w,         39-14-59/         114-59-59         DG 890w         DR 40w         DG 10w (VHF)/         890w, (UHF) <b>PR&gt;896m</b> DG 4w,
BoonevilleGreenvilleGreenvilleHolly SpringJacksonSenatobiaTupeloMissouri:ColumbiaColumbiaHannibalKansas CityPoplar BluffSt. Louis	15 s41 51 34 8 17 7 34 15 24	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KMU- DT* KMIZ-DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m PG 800kw/ 347m QR from ch 18 34.5kw QR from ch. 56, 1000kw/341m	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston Lund/Preston Murray Canyon Reno	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8, 10, 12 7, 9, 11, 50 <b>26</b> 3, 7,	KNOP-DT KSNB-DT <sup>*</sup> K13NR K24GY, K26HY, K26HY, K26HY, K32CJ, K34CM KTNV-DT <sup>*</sup> K45HS K47HV, K45HS K47HV, K49AM K08CB, K10BU, K12DE K07DU, K09EA, K11EE, K50IY KREN-DT <sup>*</sup> K03DS, K07DV,	<b>QR from ch 16</b> 11.4kw/334m         PG 1.94kw/         102m; NW <b>PR&lt;8.6kw/321</b> DG 10w         DR 200w <b>QG from ch 12 16kw/606m</b> DR 890w,         39-14-59/         114-59-59         DG 890w         DR 40w         DG 10w (VHF)/         890w, (UHF) <b>PR&gt;896m</b> DG 4w,         39-16-27/
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia Columbia Hannibal Kansas City Poplar Bluff St. Louis St. Louis	15 s41 51 34 8 17 7 34 15 24	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KMU- DT* KMIZ-DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m PG 800kw/ 347m QR from ch 18 34.5kw QR from ch 18 34.5kw QR from ch. 56, 1000kw/341m *PR>129.4kw/	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston Lund/Preston Murray Canyon Reno	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8, 10, 12 7, 9, 11, 50 <b>26</b> 3, 7, 9,	KNOP-DT KSNB-DT <sup>*</sup> K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT <sup>*</sup> K45HS K47HV, K45HS K47HV, K49AM K08CB, K10BU, K12DE K07DU, K09EA, K11EE, K50IY KREN-DT <sup>*</sup> K03DS, K07DV, K09DW,	<b>QR from ch 16</b> 11.4kw/334m         PG 1.94kw/         102m; NW <b>PR&lt;8.6kw/321</b> DG 10w         DR 200w <b>QG from ch 12 16kw/606m</b> DR 890w,         39-14-59/         114-59-59         DG 890w         DR 40w         DG 10w (VHF)/         890w, (UHF) <b>PR&gt;896m</b> DG 4w,
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia Columbia Hannibal Kansas City Poplar Bluff St. Louis St. Louis	15 s41 51 34 8 17 7 34 15 24 39	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KOMU- DT* KMIZ-DT* KHQA- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m PG 800kw/ 347m QR from ch 18 34.5kw QR from ch 18 34.5kw QR from ch. 56, 1000kw/341m *PR>129.4kw/ 324m; PG	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston Lund/Preston Murray Canyon Reno	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8, 10, 12 7, 9, 11, 0 <b>26</b> 3, 7, 9, 11,	KNOP-DT KSNB-DT <sup>*</sup> K13NR K24GY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT <sup>*</sup> K45HS K47HV, K49AM K08CB, K10BU, K12DE K07DU, K09EA, K11EE, K50IY KREN-DT <sup>*</sup> K03DS, K07DV, K09DW, K11ED,	<b>QR from ch 16</b> 11.4kw/334m         PG 1.94kw/         102m; NW <b>PR&lt;8.6kw/321</b> DG 10w         DR 200w <b>QG from ch 12 16kw/606m</b> DR 890w,         39-14-59/         114-59-59         DG 890w         DR 40w         DG 10w (VHF)/         890w, (UHF) <b>PR&gt;896m</b> DG 4w,         39-16-27/
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia Columbia Hannibal Kansas City Poplar Bluff St. Louis St. Louis	15 s41 51 34 8 17 7 34 15 24	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KOMU- DT* KMIZ-DT* KHQA- DT*	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m PG 800kw/ 347m QR from ch 18 34.5kw QR from ch 18 34.5kw QR from ch. 56, 1000kw/341m *PR>129.4kw/ 324m; PG *QR from ch 33	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston Lund/Preston Murray Canyon Reno	<b>22</b> <b>34</b> 13 24, 26, 28, 30, 32, 34 <b>13</b> 45 47, 49 8, 10, 12 7, 9, 11, 50 <b>26</b> 3, 7, 9, 11, 13	KNOP-DT KSNB-DT <sup>*</sup> K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT <sup>*</sup> K45HS K47HV, K49AM K08CB, K10BU, K12DE K07DU, K09EA, K11EE, K50IY KREN-DT <sup>*</sup> K03DS, K07DV, K09DW, K11ED, K13NQ	<b>QR from ch 16</b> 11.4kw/334m         PG 1.94kw/         102m; NW <b>PR&lt;8.6kw/321</b> DG 10w         DR 200w <b>QG from ch 12 16kw/606m</b> DR 890w,         39-14-59/         114-59-59         DG 890w         DR 40w         DG 10w (VHF)/         890w, (UHF) <b>PR&gt;896m</b> DG 4w,         39-16-27/
Booneville Greenville Holly Spring Jackson Senatobia Tupelo <u>Missouri:</u> Columbia Columbia Hannibal Kansas City Poplar Bluff St. Louis St. Louis	15 s41 51 34 8 17 7 34 15 24 39 6	DT* WXVT- DT* WBUY- DT* 961001KI- DT* WTVA- DT* KOMU- DT* KMIZ-DT* KHQA- DT* KHQA- DT* KHQA- DT* KHQA- DT* KFOB- DT* KFOB- DT* KFOB- DT* KETC-DT	5.2kw/223m QR from ch 17 330kw/269m; QG PR 345kw/ 140m AF 177kw (to flash-cut from analog to digital on ch. 51) AF 19.8kw QR from ch 57 8.7kw/540m; QG QR from ch 36 13.6kw/242m; QG QR from ch 22 49.3kw/348m QR from ch 29 13.6kw/271m PG 800kw/ 347m QR from ch 18 34.5kw QR from ch 18 34.5kw QR from ch. 56, 1000kw/341m *PR>129.4kw/ 324m; PG	North Platte Superior Nevada: Ely Ely Las Vegas Lund & Preston Lund/Preston Lund/Preston Murray Canyon Reno Ruth	<b>22</b> <b>34</b> 13 24, 26, 28, 0, 32, 34 <b>13</b> 45 47, 9, 11, 50 <b>26</b> 3, 7, 9, 11, 13 43	KNOP-DT KSNB-DT <sup>*</sup> K13NR K24GY, K26HY, K26HY, K28IZ, K30CN, K32CJ, K34CM KTNV-DT <sup>*</sup> K45HS K47HV, K49AM K08CB, K10BU, K12DE K07DU, K09EA, K11EE, K50IY KREN-DT <sup>*</sup> K03DS, K07DV, K09DW, K11ED, K13NQ K43IL	<b>QR from ch 16</b> 11.4kw/334m         PG 1.94kw/         102m; NW <b>PR&lt;8.6kw/321</b> DG 10w         DR 200w <b>QG from ch 12 16kw/606m</b> DR 890w,         39-14-59/         114-59-59         DG 890w         DR 40w         DG 10w (VHF)/         890w (UHF) <b>PR&gt;896m</b> DG 4w,         39-16-27/         114-59-12

Valley	10	K10KL,	1				74-21-23 for
valley		K12KO					W26DB
Walker Lake		K06NQ	QC from ch. 6,	Port Jervis	45	W59EC-D	QR from ch. 59,
			780w				15kw, 41-22-23/
New Hampsh	niro.			Port Jervis	50	W50DU-D	74-43-48 PR>1 3kw
Durham		WENH-	QR from ch 57	<i>Riverhead</i>		WLNY-	QR from ch 57
	•••	DT*	15.8kw/302m			DT*	410kw/193m
				Rochester	13	WHAM-	QR from ch 59
New Jersey:	20			Domo	c	<b>DT</b> * W12BZ	10.5kw/152m
Linden	30	WNJU- DT*	PR<650kw/ 223m,	Rome	6	VVIZDZ	QR from ch. 12, 850w
			40-48-08/	Schenectady	6	WRGB-	QR from ch 39
			74-14-48	-		DT*	4.64kw/396m;QG
				Syracuse	15	WSPX-	AF 15kw
New Mexico: Albuquerque		KOAT-DT	*QR from ch 21	Syracuse	31	<b>DT</b> * W30AJ	QR from ch. 30 (or
Albuqueique	- /	NOAT-DT	26.5kw/1292m	Cyraouse	01	1100/10	CP for 46), 44.7kw
Albuquerque	e 13	KRQE-	QR from ch 16				<i>,</i> .
		DT*	7.04kw/1287m	North Carolin			00 (
Albuquerque	24	KNAT-DT		Durham	11	WTVD- DT*	QR from ch 52 17.9kw/615m
Albuquerque	39	KFAC-LP	<b>1259m</b> DR 8 4kw	Greenville	51	WEPX-DT	
Albuquerque		KTEL-LP					140m; PR>114kw
Hobbs	29	KUPT-DT	*QG from ch 16	New Bern	12	WCTI-DT*	QR from ch 48
D	40		50kw/157m	Doonoko	26	WUNP-	22.2kw/589m
Roswell	10	KBIM-D1^	<sup>c</sup> QR from ch 41 24.32kw/610m33-	Roanoke Rapids	30	DT*	QR from ch 39 46kw/368m
			03-20/	Rapido		21	
			103-49-12	North Dakota			
Roswell	27	KRPV-DT	*QR from ch 28	Bismarck	16	KBMY-	PR>94.5kw/
			50kw/122m			DT*	290m, 46-35-15/
New York:							100-48-20
	34	WIVT-DT*	QR from ch. 4,	Dickinson	7	KQCD-	QR from ch 18
•			345kw/278m			DT*	11.3kw/205m
Elmira	18	WETM-	QR from ch. 2,	Dickinson	9	KDSE-DT	*QR from ch 20
Gardon City	21	DT* ארי אוי איי	45kw/376m *QR from ch. 22,	Fargo	13	KEME-DT	8.35kw/243m; QG *QR from ch 23
Garden Ony	21	WLIW-D1	89.9kw	ruigo			11.4kw/243m, 47-
Jamestown	26	WNYB-	QR from ch 27				00-45/
	•	DT*	234kw/463m	<b>F</b> arma	40		97-11-41; QG
Moravia	6	WNNY-LP	QR from ch. 52 (via 32), 1.5kw,	Fargo Grand Forks		KVRR-DT	*AF 50kw/408
			42-57-05/	Chana i Chas	10		48-08-18/
			76-35-05				97-59-35; NS
New York	26	W26CE	PC<1.5kw,	Jamestown	7	KJRR-DT	QR from ch 18
			40-51-18/ 72-46-11	Minot	10	КМОТ-	10.6kw/135m QR from ch 58
New York	26	WNXY-LD		Miniot	10	DT*	7.69kw/207m
			40-44-50/	Williston	8	KUMV-	QR from ch 52,
Navy Vaula	~~		73-56-38			DT*	6kw/320m
New York	28	WNBC- DT*	PR 200kw/ 397m,	<u>Ohio:</u>			
		2.	40-44-54/	Akron	23	WVPX-	QG from ch 59
			73-59-10 (prob.			DT*	317kw
			same as current	Alliance	45	WNEO-	QR from ch 46
New York	11	W60AI-D	facility) DR 90w,	Douling	27	DT* WBGU-	44kw/253m
New Tork	71	WOOAID	40-44-54/	Bowling Green	21	DT*	QR from ch. 56, 110kw; QG
			73-59-10	Chillicothe	59	W59DL	FC; sold by TBN
Plattsburgh	38	WCFE-DT	AF 28.24kw/				
Plattsburgh	28	WCFE-	726m (aux) PG<55kw	Cincinnati	10	WCPO- DT*	PR>15.4kw/ 305m; PG
, aussuigil	50	DT*		Cincinnati	12	WKRC-	QR from ch 31
Port Jervis	19		NS DCC 3kw, 41-			DT*	15.55kw/305m
			12-30/	Cleveland	15	WEWS-D1	PG>980kw/
			74-21-23 for W59EA; PR>15kw	Clausiand	1	WXOX-LP	<b>313m</b>
Port Jervis	42	W42CX	DR 600w,	Cleveland <b>Cleveland</b>	4 26	-	DR 7.3kw <b>PR&gt;170kw</b> /
	-		41-12-30/	2.270/und	_0		337 <i>m</i> ,
Daw Isa 's	40		74-21-23				41-23-10/
Port Jervis	43	vv43CIN-D	NS DCC 500w, 41-12-30/	Dautan	10		81-41-21 OB from oh 59
				Dayton	10	WPTD-	QR from ch 58

		D.T.+	041				00.00.04
Portsmouth	66	<b>DT</b> * W66CZ	81kw/350m; QG FC; sold by TBN	Harrisburg	21	WHP-DT*	80-00-21 QR from ch. 4,
Toledo			PR>150kw,	namosarg	21		450kw/369m; QG
			41-57-26/	Lancaster	8	WGAL-	QR from ch 58
Zanesville	40	WHIZ-DT	83-15-30 <i>NW 620kw</i> /	Philadelphia	6	DT* WPVI-DT	5.4kw/419m QG from ch. 64,
			169m	, maa opma	•		7.65kw rescinded
Oklahoma:							but refiled &
Bartlesville	17	KDOR-	QR from ch 15	Philadelphia	17	WPHL-	granted QR from ch 54
		DT*	210kw/318m	-		DT*	77kw/324m
Muskogee	20	KQCW- DT*	AF 580kw	Philadelphia	34	WCAU- DT*	QR from ch 67 480kw/343m
Norman	46	КОСМ	PC<380kw	Philadelphia	42		
Norman	46	КОСМ-	AF 50kw	-			343m
Oklahoma	7	DT* косо-п	PR 47kw/	Pittsburgh	38	WQEX- DT*	QG from ch 26 64.1kw
City	-		370m			21	0
Oklahoma	9	KWTV-	QR from ch 39	Rhode Island			
City		DT*	40kw/465m, 35- 32-58/	Providence	51	WJAR- DT*	PR 900kw/ 306m
			97-29-49			21	000111
Tulsa	8	KJRH-DT	*QR from ch 56	South Carolin			00 from at 10
Tulsa	45	KOTV-DT	15.9kw/572m; QG *QR from ch 55	Charleston	7	WIIV-DI*	QR from ch 49 12kw/562m
			840kw/556m	Columbia	50	W39CL	QC from ch. 39,
Tulsa	47	KWHB- DT*	QR from ch 48 50kw	Florence	16	WPDE-	16.9kw
		וט	50KW	Florence	10	DT*	PR<600w, 34-22-02/
Oregon:							79-19-49; go DA
Astoria	50	K50JF	FC; sold to KBLN- 30	Greenville	16	WGGS- DT*	QR from ch 35 175kw/360m
Bend	21	KTVZ-DT	* QR from ch 18	Greenville	21	WHNS-	QR from ch 57
			22kw/197m; QG	o '''	~~	DT*	160kw/761m; QG
Coos Bay	11	KCBY-DI	<sup>*</sup> QR from ch 21 200w/192m	Greenville	36	WYFF-DI	*QR from ch 59 596m
Corvallis	7	KOAC-	QR from ch 39	Spartanburg	49	WRET-TV	
Eugene	9	DT* גבערובא	18.1kw/357m; QG QR from ch 44				302m,
Lugene	9	ΝΕΖΓΟΙ					34-53-11/
			12.1kw/539m				81-49-16
Klamath	29	KDKF-DT	PC 4.87kw/				81-49-16
Falls			PC 4.87kw/ 651m (drop DA)	South Dakota			
	29 5	<i>KDKF-DT</i> KOBI	PC 4.87kw/	<u>South Dakota</u> Brookings	<u>a:</u> 8		81-49-16 *QR from ch 18 9.16kw/229m
Falls			PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/		8	KESD-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25
<i>Falls</i> Medford	5	КОВІ	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux)	Brookings Eagle Butte	8 13	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG
Falls		Kobi Kobi-dt <sup>*</sup>	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m	Brookings	8	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25
<i>Falls</i> Medford	5	Kobi Kobi-dt <sup>*</sup>	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) QR from ch 15 5.4kw/823m *QR from ch 42	Brookings Eagle Butte	8 13	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/
Falls Medford Medford	5 5 8	KOBI KOBI-DT <sup>,</sup> KSYS-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m	Brookings Eagle Butte Florence	8 13 3	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22
Falls Medford Medford Medford Medford	5 5 8 10	KOBI KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw	Brookings Eagle Butte Florence Huron	8 13 3 12	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m
Falls Medford Medford Medford	5 5 8 10	KOBI KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) QR from ch 15 5.4kw/823m *QR from ch 42 16.9kw/818m; QG *QG from ch 35 9kw *QR from ch 38	Brookings Eagle Butte Florence	8 13 3 12	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD-	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 15
Falls Medford Medford Medford Medford	5 5 8 10 12	KOBI KOBI-DT <sup>4</sup> KSYS-DT KTVL-DT <sup>4</sup> KDRV-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QR from ch 38 16.9kw/823m; QG DR from ch. 4,	Brookings Eagle Butte Florence Huron	8 13 3 12	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD- DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m
Falls Medford Medford Medford Medford	5 5 8 10 12	KOBI KOBI-DT <sup>4</sup> KSYS-DT KTVL-DT <sup>4</sup> KDRV-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QR from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/	Brookings Eagle Butte Florence Huron Lowry Martin	8 13 3 12 11 8	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD- DT <sup>*</sup> KZSD-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 15 10.6kw/313m; QG *QR from ch 23 12.9kw/266m; QG
Falls Medford Medford Medford Medford Newport	5 5 8 10 12	KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QR from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58	Brookings Eagle Butte Florence Huron Lowry	8 13 3 12 11 8	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD- DT <sup>*</sup> KZSD-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 15 10.6kw/313m; QG *QR from ch 23 12.9kw/266m; QG *QR from ch 21
Falls Medford Medford Medford Medford Newport	5 8 10 12 24 8	KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QR from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 9 QR from ch. 46, 25kw/524m	Brookings Eagle Butte Florence Huron Lowry Martin	8 13 3 12 11 8	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD- DT <sup>*</sup> KZSD-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 15 10.6kw/313m; QG *QR from ch 23 12.9kw/266m; QG *QR from ch 21 21.4kw/488m, 43- 58-05/
Falls Medford Medford Medford Medford Newport	5 8 10 12 24 8	KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD KGW-DT <sup>*</sup>	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QR from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 7 QR from ch. 46, 25kw/524m QR from ch 27	Brookings Eagle Butte Florence Huron Lowry Martin Pierre	8 13 3 12 11 8 10	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD- DT <sup>*</sup> KZSD-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 25 10.6kw/313m; QG *QR from ch 23 12.9kw/266m; QG *QR from ch 21 21.4kw/488m, 43- 58-05/ 99-35-40; QG
Falls Medford Medford Medford Medford Newport	5 8 10 12 24 8 10	KOBI-DT* KSYS-DT KTVL-DT* KDRV-DT KDLN-LD KGW-DT* KOPB- DT*	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QR from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 9 QR from ch. 46, 25kw/524m	Brookings Eagle Butte Florence Huron Lowry Martin	8 13 3 12 11 8 10	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD- DT <sup>*</sup> KZSD-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 15 10.6kw/313m; QG *QR from ch 23 12.9kw/266m; QG *QR from ch 21 21.4kw/488m, 43- 58-05/
Falls Medford Medford Medford Medford Newport Portland Portland Portland	5 5 8 10 12 24 8 10 12	KOBI KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD KGW-DT <sup>*</sup> KOPB- DT <sup>*</sup> KPTV-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QG from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 7 QR from ch. 46, 25kw/524m QR from ch 27 32.4kw/524m; QG * QG from ch 30 21.9kw/529m	Brookings Eagle Butte Florence Huron Lowry Martin Pierre	8 13 3 12 11 8 10	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD- DT <sup>*</sup> KTSD-DT <sup>*</sup> KTSD-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 15 10.6kw/313m; QG *QR from ch 23 12.9kw/266m; QG *QR from ch 21 21.4kw/488m, 43- 58-05/ 99-35-40; QG *PR>311kw, drop DA *QG from ch 18
Falls Medford Medford Medford Medford Newport Portland Portland	5 5 8 10 12 24 8 10 12	KOBI KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD KGW-DT <sup>*</sup> KOPB- DT <sup>*</sup> KPTV-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QR from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 7 QR from ch. 46, 25kw/524m QR from ch 27 32.4kw/524m; QG * QG from ch 30 21.9kw/529m * QG from ch. 4,	Brookings Eagle Butte Florence Huron Lowry Martin Pierre Pierre Rapid City	8 13 3 12 11 8 10 19 7	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD- DT <sup>*</sup> KZSD-DT <sup>*</sup> KTSD-DT <sup>*</sup> KPRY-DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 15 10.6kw/313m; QG *QR from ch 23 12.9kw/266m; QG *QR from ch 21 21.4kw/488m, 43- 58-05/ 99-35-40; QG *PR>311kw, drop DA *QG from ch 18 12.3kw/204m
Falls Medford Medford Medford Medford Newport Portland Portland Salem	5 8 10 12 24 8 10 12 22	KOBI KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD KGW-DT <sup>*</sup> KOPB- DT <sup>*</sup> KPTV-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QG from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 7 QR from ch. 46, 25kw/524m QR from ch 27 32.4kw/524m; QG * QG from ch 30 21.9kw/529m	Brookings Eagle Butte Florence Huron Lowry Martin Pierre Pierre	8 13 3 12 11 8 10 19 7	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD- DT <sup>*</sup> KTSD-DT <sup>*</sup> KTSD-DT <sup>*</sup> KFRY-DT <sup>*</sup> KEVN-DT <sup>*</sup> KNBN- DT <sup>*</sup>	<sup>*</sup> QR from ch 18 9.16kw/229m <sup>*</sup> QR from ch 25 21.9kw/516m; QG <sup>*</sup> QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 <sup>*</sup> QR from ch. 22, 5kw/257m QR from ch 25 10.6kw/313m; QG <sup>*</sup> QR from ch 23 12.9kw/266m; QG <sup>*</sup> QR from ch 21 21.4kw/488m, 43- 58-05/ 99-35-40; QG <sup>*</sup> PR>311kw, drop DA <sup>*</sup> QG from ch 18 12.3kw/204m AF 50kw/ 211m
Falls Medford Medford Medford Medford Medford Newport Portland Portland Salem Pennsylvani	5 8 10 12 24 8 10 12 22 22 a:	KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD KGW-DT <sup>*</sup> KOPB- DT <sup>*</sup> KPTV-DT KPXG-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QG from ch 35 9kw * QR from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 9 QR from ch. 46, 25kw/524m QR from ch 27 32.4kw/524m; QG * QG from ch 30 21.9kw/529m * QG from ch. 4, 745kw/510m	Brookings Eagle Butte Florence Huron Lowry Martin Pierre Pierre Rapid City	8 13 3 12 11 8 10 19 7	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD- DT <sup>*</sup> KTSD-DT <sup>*</sup> KTSD-DT <sup>*</sup> KFRY-DT <sup>*</sup> KEVN-DT <sup>*</sup> KNBN- DT <sup>*</sup>	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 25 10.6kw/313m; QG *QR from ch 23 12.9kw/266m; QG *QR from ch 21 21.4kw/488m, 43- 58-05/ 99-35-40; QG *PR>311kw, drop DA *QG from ch 18 12.3kw/204m AF 50kw/ 211m PR 7.5kw/ 218m,
Falls Medford Medford Medford Medford Newport Portland Portland Salem	5 8 10 12 24 8 10 12 22 22 a:	KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD KGW-DT <sup>*</sup> KOPB- DT <sup>*</sup> KPTV-DT KPXG-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QR from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 7 QR from ch. 46, 25kw/524m QR from ch 27 32.4kw/524m; QG * QG from ch 30 21.9kw/529m * QG from ch. 4,	Brookings Eagle Butte Florence Huron Lowry Martin Pierre Pierre Rapid City Rapid City	8 13 3 12 11 8 10 19 7 21	KESD-DT <sup>*</sup> KPSD-DT <sup>*</sup> KDLO-DT <sup>*</sup> KTTM-DT <sup>*</sup> KQSD- DT <sup>*</sup> KTSD-DT <sup>*</sup> KTSD-DT <sup>*</sup> KFRY-DT <sup>*</sup> KEVN-DT <sup>*</sup> KNBN- DT <sup>*</sup>	<sup>k</sup> QR from ch 18 9.16kw/229m <sup>k</sup> QR from ch 25 21.9kw/516m; QG <sup>k</sup> QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 <sup>k</sup> QR from ch. 22, 5kw/257m QR from ch 23 12.9kw/266m; QG <sup>k</sup> QR from ch 23 12.9kw/266m; QG <sup>k</sup> QR from ch 21 21.4kw/488m, 43- 58-05/ 99-35-40; QG <sup>k</sup> PR>311kw, drop DA <sup>k</sup> QG from ch 18 12.3kw/204m AF 50kw/ 211m PR 7.5kw/ 218m, 43-30-19/
Falls Medford Medford Medford Medford Medford Newport Portland Portland Salem Pennsylvani	5 8 10 12 24 8 10 12 22 22 a:	KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD KGW-DT <sup>*</sup> KOPB- DT <sup>*</sup> KPTV-DT KPXG-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QG from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 7 QR from ch. 46, 25kw/524m QR from ch 27 32.4kw/524m; QG * QG from ch 30 21.9kw/529m * QG from ch. 4, 745kw/510m * QG from ch 62 44.5kw/295m, 40- 33-52/	Brookings Eagle Butte Florence Huron Lowry Martin Pierre Pierre Rapid City Rapid City	8 13 3 12 11 8 10 19 7 21 7	KESD-DT* KPSD-DT* KDLO-DT* KTTM-DT* KQSD- DT* KZSD-DT* KTSD-DT* KPRY-DT* KEVN-DT* KNBN- DT* KTTW-DT	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 15 10.6kw/313m; QG *QR from ch 15 12.9kw/266m; QG *QR from ch 21 21.4kw/488m, 43- 58-05/ 99-35-40; QG *PR>311kw, drop DA *QG from ch 18 12.3kw/204m AF 50kw/ 211m PR 7.5kw/ 218m, 43-30-19/ 96-34-19 *QR from ch 32
Falls Medford Medford Medford Medford Medford Newport Portland Portland Portland Salem <u>Pennsylvani</u> Allentown	5 5 8 10 12 24 8 10 12 24 8 10 12 22 39	KOBI KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD KGW-DT <sup>*</sup> KPTV-DT KPXG-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QG from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 7 QR from ch. 46, 25kw/524m QR from ch 27 32.4kw/524m; QG * QG from ch 30 21.9kw/529m * QG from ch. 4, 745kw/510m * QG from ch 62 44.5kw/295m, 40- 33-52/ 75-26-24	Brookings Eagle Butte Florence Huron Lowry Martin Pierre Pierre Rapid City Rapid City Sioux Falls	8 13 3 12 11 8 10 19 7 21 7	KESD-DT* KPSD-DT* KDLO-DT* KTTM-DT* KQSD- DT* KZSD-DT* KTSD-DT* KPRY-DT* KEVN-DT* KNBN- DT* KTTW-DT	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 22 10.6kw/313m; QG *QR from ch 23 12.9kw/266m; QG *QR from ch 21 21.4kw/488m, 43- 58-05/ 99-35-40; QG *PR>311kw, drop DA *QG from ch 18 12.3kw/204m AF 50kw/ 211m PR 7.5kw/ 218m, 43-30-19/ 96-34-19
Falls Medford Medford Medford Medford Medford Newport Portland Portland Salem Pennsylvani	5 5 8 10 12 24 8 10 12 24 8 10 12 22 39	KOBI KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD KGW-DT <sup>*</sup> KPTV-DT KPXG-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QG from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 7 QR from ch. 46, 25kw/524m QR from ch 27 32.4kw/524m; QG * QG from ch 30 21.9kw/529m * QG from ch. 4, 745kw/510m * QG from ch 62 44.5kw/295m, 40- 33-52/	Brookings Eagle Butte Florence Huron Lowry Martin Pierre Rapid City Rapid City Sioux Falls Sioux Falls	8 13 3 12 11 8 10 19 7 21 7	KESD-DT* KPSD-DT* KDLO-DT* KTTM-DT* KQSD- DT* KZSD-DT* KTSD-DT* KPRY-DT* KEVN-DT* KNBN- DT* KTTW-DT	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 15 10.6kw/313m; QG *QR from ch 15 12.9kw/266m; QG *QR from ch 21 21.4kw/488m, 43- 58-05/ 99-35-40; QG *PR>311kw, drop DA *QG from ch 18 12.3kw/204m AF 50kw/ 211m PR 7.5kw/ 218m, 43-30-19/ 96-34-19 *QR from ch 32
Falls Medford Medford Medford Medford Medford Newport Portland Portland Portland Salem <u>Pennsylvani</u> Allentown	5 5 8 10 12 24 8 10 12 24 8 10 12 22 39	KOBI KOBI-DT <sup>*</sup> KSYS-DT KTVL-DT <sup>*</sup> KDRV-DT KDLN-LD KGW-DT <sup>*</sup> KPTV-DT KPXG-DT	PC 4.87kw/ 651m (drop DA) NW 40kw/ 823m, 42-41-49/ 123-13-39 (aux) 7 QR from ch 15 5.4kw/823m * QR from ch 42 16.9kw/818m; QG * QG from ch 35 9kw * QG from ch 38 16.9kw/823m; QG DR from ch. 4, 12kw, 44-15-48/ 123-38-58 7 QR from ch. 46, 25kw/524m QR from ch 27 32.4kw/524m; QG * QG from ch 30 21.9kw/529m * QG from ch. 4, 745kw/510m * QG from ch 62 44.5kw/295m, 40- 33-52/ 75-26-24 * QR from ch 52	Brookings Eagle Butte Florence Huron Lowry Martin Pierre Pierre Rapid City Rapid City Sioux Falls	8 13 3 12 11 8 10 19 7 21 7	KESD-DT* KPSD-DT* KDLO-DT* KTTM-DT* KQSD- DT* KZSD-DT* KTSD-DT* KPRY-DT* KEVN-DT* KNBN- DT* KTTW-DT	*QR from ch 18 9.16kw/229m *QR from ch 25 21.9kw/516m; QG *QR from ch. 2, 880w/513m, 44- 57-56/ 97-35-22 *QR from ch. 22, 5kw/257m QR from ch 15 10.6kw/313m; QG *QR from ch 23 12.9kw/266m; QG *QR from ch 21 21.4kw/488m, 43- 58-05/ 99-35-40; QG *PR>311kw, drop DA *QG from ch 18 12.3kw/204m AF 50kw/ 211m PR 7.5kw/ 218m, 43-30-19/ 96-34-19 *QR from ch 32 22.7kw/610m

			36-09-00/	Laredo	41	KETF-CA	QR from ch. 25
Chattanooga	a 9	WTVC-	86-23-13 <b>QR from ch 35</b>	Lubbock	16	KPTB-DT	dismissed * <b>QR from ch 25</b>
Chattanooga	12	<i>DT</i> * WDFF-	<i>10.6kw/324m; QG</i> QR from ch 47	Lubbock	27	KAMC-DT	50kw PC 1000kw/
_		DT*	10.5kw/384m	LUDDOON			219m,
Cookeville	22	WCTE- DT*	QR from ch 52 50kw/422m				33-31-33/ 101-52-07
Hendersonvi le	il51	WPGD- DT*	PR<412m, 36-16-05/	Lubbock	40	KLBK-DT	PC 1000kw/ 219m,
-	40		86-47-45				33-31-33/ 101-52-07
Jackson	-	WBBJ- DT*	PG 1000kw/ 302m	Mount	36	KMPL-LP	QC from ch. 54,
Knoxville	10	WBIR-DT	* QR from ch 31 22.5kw/546m, 36-	Pleasant			50kw, 33-09-30/ 95-01-15
			00-19/ 83-56-23	Odessa	7	KOSA- DT*	QR from ch 31 13.1kw/226m
Lexington	47	WLJT-DT	NW 282kw/	Odessa	42	KMLM-	QR from ch 43
Memphis	13	WHBQ-	167m QR from ch 53	Port Arthur	40	DT* KBTV-DT <sup>*</sup>	50kw/145m *PR>372m,
Nashville	5		12kw/308m *QR from ch 56				30-17-20/ 93-34-35
	•		10.31kw/425m	Refugio	13	NEW-LP	AF dismissed
Nashville	8	WNPT- DT*	QR from ch 46 17.65kw/390m 36-	Rosenberg	45	KXLN-DT	(John R. Powley) * <b>QR from ch 46</b>
			02-49/ 86-49-49	San Antonio	٥		356kw *QR from ch. 8,
			00-49-49				8.3kw/283m
<u>Texas:</u> Abilene	15	KXVA-DT	*AF 165kw/	San Antonio	12	KSAT-DT'	* QR from ch 48 8.96kw/455m
Amarillo	7		298m QR from ch 23	San Antonio	16	KHCE-DT	*PR 360kw/ 328m
	'		21.9kw/519m	San Antonio	39	KENS-DT	*PR>1000kw/
Austin	7	KTBC-DT	*QR from ch 56 30kw/383m				441m; NS 54.3kw/348m
Beaumont	12	KBMT- DT*	QR from ch 50 11.1kw/305m	San Antonio	48	WOALDT	(aux) *QR from ch 58
Bryan	50		PR 790kw/				900kw
Conroe	32	KPXB-DT	507m; PG *QR from ch. 5,	Snyder	17	KPCB-DT	*QR from ch 10 50kw/135m
Corpus Christ		NEW-LP	470kw/579m AF dismissed	Uvalde	26	KPXL-DT*	* NS 228kw/ 521m (to flash-
·			(John R. Powley)	Vieterie	45	K45IN	cut from analog)
Corpus Christi	23	KEDI-DI	*PR<50kw/270	Victoria	45	K40IIN	PR>50kw, 28-58-11/
Corpus Christi	27	KORO-D1	NW 1000kw/ 287m				95-59-01
Dallas	8	WFAA-	QR from ch. 9,	<u>Utah:</u> Garfield	52	NEW-LD	AF dismissed for
El Paso	7	DT* KVIA-DT*	30kw/512m; QG QR from ch 17	Gameiu	55	NLVI-LD	DCC for K39FT
El Paso	13	KCOS-	17kw/592m QR from ch 30	Vermont:			
		DT*	24.4kw/258m	Burlington	22	WCAX- DT*	QR from ch 53 443kw
Farwell	18	KPIF-DI	* AF 50kw (to flash-cut to DTV			DI	443NW
Fort Worth	9	KFWD-	on ch 18); NS QR from ch 51	<u>Virginia:</u> Chesapeake	25	W25CS	FC; sold to
Galveston	22	DT* KLTJ-DT	13kw/546m	Fairfax	24	WNVC-	Daystar <b>QG from ch 57</b>
Garveston	23	KLIJ-DI	579m,			DT*	45kw/221m
			29-34-15/ 95-30-37	Hampton	13	WVEC- DT*	QR from ch 41 35kw/363m, 36-
Garland	23	KUVN-DT	*QR from ch 24 186kw				48-59/ 76-28-06
Greenville	51	KHFD-LD	PC<2kw,	Richmond	12	WWBT- DT*	QR from ch 54
			32-58-07/ 96-20-30; CL from	Virginia	7	WHRE-	<i>5.65kw/241m</i> AF 4.86kw/
Houston	8	ΚUΗΤ-DT	Paris * <b>QR from ch. 9,</b>	Beach		DT*	310m; NS
	-		20kw/566m	Washington:	c		OD from st. 50
Houston	11	KHOU- DT*	QR from ch 31 25kw/593m; QG	Baker Flats	6	K59BF	QR from ch. 59, 10w
Laredo	13	KVTV-DT	* QR from ch 31 3kw/284m	Bellevue	33	KWPX- DT*	QR from ch 32 179kw

Pullman	10	KWSU- DT*	QR from ch 17 6.2kw/408m	Jackson	11
Richland	47	K54DU	QR from ch. 54, 1.35kw	Laramie	8
Seattle	8	K68DL	PR>250w	Laranne	0
Seattle	9		*QR from ch 41		
Oculic	•	Noro Dr	6.35kw/249m		
Spokane	7	KHQ-DT*	QR from ch 15		
	-		45.1kw/653m		
Spokane	34	KGPX-DT	NS 104kw (to		
-			flash-cut from	Pinedale	19
			analog to digital		
			on ch. 34. Giving		
			up on ch. 43 for		
			DTV facility?)	Thanks to	D
Tacoma	11	KSTW-	QR from ch. 36,	elsewhere	in
		DT*	12.5kw	Mexican DT	V.
Vancouver	30	KPDX-DT	*QG from ch 48		•••
			741kw/528m, 45-	Leuenoet	mv
			31-19/	l suspect r	•
Malina a	~~		122-44-53	completed	
Yakima	33	KIMA-DI	PG 12.5kw/	The signal	
			278m	hour on t	he
West Virginia				something t	hat
Clarksburg		WBOY-	QR from ch 52	usually can'	t ac
OlarKSburg	12	DT*	9.92kw/262m	,	
Grandview	10	WSWP-	QR from ch 53	Stations ma	arke
		DT*	18.1kw/305m; QG	permanent	
Huntington	13	WOWK-	QR from ch 47		
Ū		DT*	6.9kw/414m, 38-	not likely to	
			30-20/	Day in 2009	or (
			82-12-32		
Weston	5	WDTV-	QR from ch. 6	This is a	rat
		DT*		column I	_01
Wheeling	7	WTRF-	QR from ch 32	There will b	e e'
		DT*	13.2kw		
				Good DX!	
<u>Wisconsin:</u>			0.0 (	GOOU DA!	
Green Bay	11	WLUK- DT*	QR from ch 51		
		DI "	17.19kw/384m 44- 24-32/		
			87-59-31	250-	П
La Crosse	8	WKBT-	QR from ch 41	248-	
La 010330	U	DT*	20.3kw/465m	246-	╶┨┠
La Crosse	58	W58DQ	PR<20w,	244-	┥┠
24 010000	00	d	43-49-59/	242-	┥┠
			91-14-56; PG	240	┛┠
Menomonie	27	WHWC-	AF 26.3kw/	238-	┛╟
		DT	235m (aux)		
Milwaukee	33	WITI-DT	AF 1000kw/	236-	
			260m (aux)	234-	
Milwaukee	33	WITI-DT	PG 1000kw/	232-	╶┨┠
			305m	230-DEC JAN	
Park Falls	36	WLEF-DT	*QG from ch 47	DEC JAN	FEB
Chabayaan	20	MACDO	50kw/445m	١	NTF
Sheboygan	29	W16BS	QC from ch. 16, 43kw, 43-31-14/		eadi
			43KW, 43-31-14/ 87-56-11		
Wittenberg	50	WFXS-	AF 153kw		
machine	00	DT*			
Wyoming:					/
Big Piney	33	K33JQ-D	NW 20w,		
. ,			42-34-11/		
			109-54-39		
			(KCWC-4)		
Casper	6	KPTW-	AF 620w (to		
		DT*	flash-cut from		1
			analog to digital		1
		1/1/ <del>**</del> *** =	on ch. 6)		
Cheyenne			PR>150kw		
Cora	22	K05DK	QR from ch. 5,		
			270w		

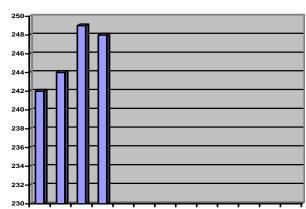
Jackson	11	KBEO-	,	AF 3.	2kw (	to
		DT*		flash	-cut o	on ch.
				11); I	vs	
Laramie	8	KWYP	•	AF 1.	42kw	/
		DT*		308m	Ι,	
				41-18	8-35/	
				105-2	27-19	(to
				flash	-cut fi	rom
				analo	og to d	digital
				on cł	n. 8)	-
Pinedale	19	K19HJ	Đ	NW 1	00w,	
				42-55	5-09/	
				110-0	0-52	
				(КСИ	/C-4)	
Thanks	to D	ennis	Si	nith	for	informatio

Thanks to Dennis Smith for information elsewhere in this column, especially on Mexican DTV.

I suspect my semi-local WJFB-DT 44 has completed their full-power 1000kw facility. The signal has been in solidly for over an hour on the morning of March 12<sup>th</sup> – something that nearby 1000kw WHTN-DT 38 usually can't accomplish.

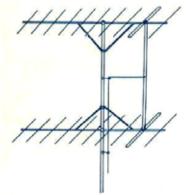
Stations marked with a \* are applications for permanent DTV facilities. These changes are not likely to be implemented until Transition Day in 2009 or very shortly before then.

This is a rather lengthy and disheveled column... LOTS of permanent DTV listings. There will be even more next month.



DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

WTFDA Membership Graph for 2008 All readings taken on the first of the month.





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### FMnews@wtfda.org

[APRIL 2008]

### INDEX OF ABBREVIATIONS

APP	application		testing)
APP N	lod Change to an already submitted application	STA	Special Temporary Authority
AUX	auxiliary facilities (backup)	ROA	(at the) request of applicant
CC	call change		
CL	city of license (change to or from)	AS	American Samoa
Class	FM license class	GU	Guam
СР	construction permit (authority to broadcast with facilities noted)	MP	Marianna Islands
CP Mo	d change to an already granted CP	VI	Virgin Islands
DA	directional antenna		
FC	frequency change (change to or from)	Note	antenna heights are HAAT except where noted
NDA	non-directional antenna		<b>u</b> .
РТА	Program Test Authority (station has been licensed to begin		

### --- CANADA ---

CALL LETTER CHANGES Old Call New Call				AB	Fort McMurray	103.7		
				BC	Campbell River	99.7		
- FORMAT and SLOGAN CHANGES -								
Calgary	97.7	CIGY	Adult hit format					
Cobourg	103.1	CFMZ						
			hours per week; they currently simulcast CFMX-1 96.3 Toronto 100%; format will remain Classical	BC	Kamloops	92.5		
Midland	104.1	CICZ	Will be swapping frequencies with CICX-105.9 Orillia in	BC	Kelowna	96.1		
			March; will retain country format as <i>Kicks 106 FM</i>	BC	Kelowna	96.3		
Orillia	105.9	CICX	Will be swapping frequencies with CICZ-104.1 Midland in March; will be changing from Classic Hits format as <i>Jack FM</i>	BC	Whistler	100.1		
			to a yet to be announced new format (rumoured to be Classic Rock)	NB NS	Plaster Rock Halifax	88.3 107.7		
- NEW ST		NS O	N THE AIR	ON	Cobourg	100.9		
Calgary	97.7	CIGY	New station is now on	ON	Kingston	93.5		
Calgary	103.1	CIQX	California 103; will become					

AB	Calgary	97.7	CIGY	New station is now on
AB	Calgary	103.1	CIQX	California 103; will become
				XL103; (rumoured to be Classic
				Hits-Oldies)
QC	Candiac	101.9	CHAI-1	AC (French); simulcasts CHAI
				101.9 Chateauguay
QC	Montreal	100.1	CKVL	Community (80% French/20%
				English)
ON	Kitchener	106.7	CIKZ	From Kicks Country to Kix 106
SK	Regina	92.7	CHBD	New station becomes Big Dog
				92.7 with country

AB On

ON

ON

### --TECHNICAL CHANGES-

AB	Calgary	106.5	CIRI	CP granted to move from 97.5; City of Calgary traffic station will relocate to facilitate debut
AB	Fort McMurray	100.5	CHFT	of CIGY 97.7) CP granted to increase antenna height and relocate transmitter

AB	Fort McMurray	103.7	CFVR	CP granted to increase antenna height and relocate
BC	Campbell River	99.7	CFWB	transmitter CP granted for 6 kw/110 m, 50-03-15/125-19-30, moving from 1490 AM. The CRTC earlier denied CFWB's proposal to use 106.1 MHz with a directional antenna, stating that the proposed parameters did not maximize the use of the
BC	Kamloops	92.5	CFBX	frequency. CP granted to decrease antenna height and relocate transmitter
BC	Kelowna	96.1	NEW	New station granted, but must
BC	Kelowna	96.3	NEW	seek different frequency CP granted for 7.1 kw/-89 m, 49-46-47/119-30-26; classic hit format
BC	Whistler	100.1	CBYW	CP granted to increase power 500 Watts ERP and increase antenna height
NB NS	Plaster Rock Halifax	88.3 107.7	CIKX-1 CIRH-FM	CP granted for FC from 91.7 CP granted for 560 w-V/129 m; FC from 97.9
ON	Cobourg	100.9	CKJJ-1	CP granted to relocate
ON	Kingston	93.5	СКХС	transmitter site CP granted to increase power to 7.5 kw ERP, increase antenna height and relocate transmitter
ON	Kingston	100.5	NEW	CP granted for 50 w; to relay CKJJ-FM Belleville
ON	Ottawa	99.7	CIIO-FM	Applies for 1 kw-V/83 m
ON	Peterborough	99.3	СКРТ	CP granted for FC to 99.7, reduce power from 17 kw ERP to 11 kw ERP and decrease antenna height
ON	Peterborough	99.7	NEW	Applies for 3.7 kw; FC from 99.3; reduce tower height to avoid mutual interference with CBCP-98.7
QC	Carleton	99.1	NEW	CP granted for 480 w/395 m;
QC	Chandler	98.3	NEW	will relay CHNC New Carlisle CP granted for 870 w/11 m; will relay CHNC New Carlisle
QC	Gaspé	99.3	CHGM	CP granted for 257 w/73 m; will replace CHGM-1150 and relay

					CHNC New Carlisle
QC	Montmagny	101.5	5 CI	FEL-FM-	
					Applies for 5.45 kw/107 m, 46-56-21/70-30-29; to relay
					CFEL-FM
QC	New Carlisle	107.1	1 CI		CP granted for 3.8 kw/169 m;
00	Doroć	107 2	5 NI		will replace CHNC-610
QC	Percé	107.3	5 INI		CP granted for 426 w/326 m; will relay CHNC New Carlisle
QC	Quebec	89.7	7 C.	JNG-FM	-
					Applies for 100 w/73 m (CKJF
					& CJNG applications to be considered jointly)
QC	Quebec	90.3	3 CI		Applies for 100 w/71 m (CKJF
					& CJNG applications to be
~~	5 N I				considered jointly)
QC	Rouyn-Noranda	88.7	/ Ci	HIC	CP granted to increase power to 300 watts
ΥT	Whitehorse	92.5	5 NI	EW	CP granted for FC from 91.1;
					new community station
	PROP		<b>.</b>		STATIONS -
	- PROPU	JSEL	<i>ו</i> ו ע		Applies for:
BC	Nakusp	107.1	NEV	v	5 w/20 m; community
BC	Salmo	92.1			5 w/15 m; community
BC	Smithers	95.1	NEV	V	37.8 watts (Aboriginal; would
	-				simulcast CFNR 92.1 Terrace)
	Terrace Alliston	96.1 94.7			34 w, to relay CFNR-FM 50 w/48 m
	Beeton-Tottenham				50 w/47 m
	Cochrane	103.1			5 w/27 m; variety/community
ON	Ottawa	99.7			6.5 kw/100 m, 45-25-00/
					75-42-10; English alternative
ON	Ottawa	99.7	NEV	V	8 kw/84 m; English religious
					with some French and immigrant-language
ON	Ottawa	99.7	NEV	v	10 kw/101 m, 45-25-00/
•				-	75-42-10; English adult
					alternative
ON	Ottawa	99.7	NEV	V	100 kw/125 m, 45-13-01/
ON	Ottawa	101.7		w	75-33-51; English soft adcon 3.25 kw/105 m, 45-25-09/
UN1	Ottawa	101.7		v	75-42-18; French community
ON	Ottawa	101.9	NEV	V	450 w-V/18 m, 45-25-48/
					75-40-54; French Christian
~	0	101.0			music
ON	Ottawa	101.9	NEV	V	200 w-V/79 m, 45-22-10/ 75-42-14; French tourist
					information
ON	Ottawa	101.9	NEV	V	10 kw/50 m, 45-23-55/
					75-36-57; English blues
ON	Ottawa	101.9			10 kw/4 m; English news/talk
ON	Shelburne	104.9			65 kw/60 m; adult standards
QC	Gatineau	101.9	NEV	V	250 w-V/5 m, 45-25-19/ 75-44-16; French campus
QC	Montmagny	90.3	NEV	V	41.6 kw/97 m, 46-56-21/
					70-30-27; French adult pop
QC	StFabien de Panet	92.5	NEV	V	17.5 kw/123 m; to relay

				proposed 90.3 Montmagny
SK	Humboldt	107.5	NEW	station 100 kw/164 m; country
		ATI		
ON	Huntsville	- OTF 105.5	IER NEW CFBK	Sold to The Haliburton
UN	HUNISVIIIE	103.3	CLDK	Broadcasting Group
QC	Alma	97.7	CFGT	Applies to move from 1270 AM with 50 kw at 78 m
QC	Gatineau	97.1	CHLX-FM	Requests permission to drop classical/jazz format and go to
QC	Gatineau	104.7	CJRC-FM	soft contemporary Simulcast time for FM conversion (AM on 1150)
				extended to March 16, 2009
	_		TIONS D	DENIED
BC	Kelowna 9	96.1, 96.3, 102.3	NEW	Nine applications denied
BC	Penticton	100.7	CIGV	Sale to the Jim Pattison
				Broadcast Group (would have included CIGV-1 98.9
				Keremeos and CIGV-2 98.1
				Princeton) (common
				ownership policy would have
				been breached as signal will overlap into Kelowna where
				Pattison has 2 existing FM's)
BC	Vernon	107.5	CKIZ	Sale to the Jim Pattison
				Broadcast Group (would have included CKIZ-1 93.9
				Enderby; common ownership
				policy would have been
				breached as signal will
				overlap into Kelowna where Pattison has 2 existing FM's
NS	Halifax	105.1	CHAL	Extension to get this station
				on the air has been denied.
				This, in effect, means the CP has been rescinded
ON	Muncey	88.5		APP for 50 watts (Aboriginal)
	,			(Sidney Dolson) (financial &
				human resource concerns
				were not addressed by the applicant)
ON	Owen Sound	d 96.1		APP for 5.45 kw (Oldies/Talk);
				would have been a nested
				repeater for CFOS-560 Owen Sound; technical parameters
				were not acceptable
QC	Gaspe	92.7	CJBM-FM	APP for 337 w-H/71 m,
QC	Riviere-au-R	enard 92.7	CJBM-FM-	48-50-15/64-29-34 . <b>1</b>
20	NUMBER OF COMPANY			18 w-H/-16 m, 49-00-31/
				64-23-56; to relay proposed
				Gaspe station on same frequency
				пециенсу

### --- UNITED STATES AND TERRITORIES ---

### --CALL LETTER CHANGES--

	GALL			969
			Old Call	New Call
AL	Ashland	98.3	WTRB-FM	WTXO
AL	Calera	96.1	NEW	W241BD
AL	Centre	105.9	WRHY	WFXO
AL	Clanton	95.5	W293AP	W238BS
AL	Pine Level	97.5	NEW	WVRV
AL	Tallassee	106.5	W295BE	W293BK
AL	Tuscaloosa	105.3	W288BX	W287BM
AK	Eagle River	104.3	NEW	K282AW
AK	McGrath	90.3	NEW	KMCG
AK	North Nenana	91.9	NEW	KIAM-FM
AK	Port Alsworth	90.3	NEW	KGCU
AK	Sand Point	90.3	NEW	KSPM
AK	Sterling	94.9	NEW	K235BE
AZ	Many Farms	91.9	KKEH	KRDC
AZ	Show Low	102.5	NEW	K273BS
AZ	Pinetop	91.3	K218DV	K217FO
AZ	Pinetop	106.7	KWSK	KNKI
AR	Prairie Grove	106.9	K242BS	K295AX
СА	Bonny Doon	88.1	KZSC-1	KZSC-FM1

СА	Brawley	93.3	NEW	K227BN
СА	Carmel	92.3	K221EU	K222BN
СА	Dunnigan	105.5	KTKZ-FM	KXMX-FM
СА	El Paso de Robles	97.1	K244DX	K246BO
СА	Palm Springs	95.5	K240CR	K238BB
СА	Santa Rosa	102.3	K275BE	K272EQ
СА	Susanville	90.9	NEW	KJLC
CO	Aurora	107.1	KSYY-FM3	KONN-FM3
CO	Bennett	107.1	KSYY-FM	KONN-FM
CO	Deer Trail	93.7	KZDR	KMJY
CO	Longmont	104.3	KJCD	KKFN-FM
CO	Parachute	101.1	NEW	KENG
CO	Steamboat Springs	88.1	K203BQ	K201HP
CO	Yuma	91.7	K220IJ	K219DV
СТ	Stonington	102.3	WUXL	WXLM [but wait]
СТ	Stonington	102.3	WXLM	WMOS
FL	Dunnellon	89.7	W262EP	W209BW
FL	Palm Coast	89.3	NEW	WLIZ
FL	Tallahassee	106.1	WUTL	WQTL
GA	Albany	90.7	WWXC	WWVO
GA	Augusta-Richmond (	County		
	•	103.7	W280DM	W279BY

GA	Commerce	96.3	W243CF
GA	Douglas	89.1	W259AY
GA	Social Circle	94.5	W287FC
GA	Tallapoosa	89.7	
HI	Honolulu	107.3	K296FV
HI	Honolulu	107.5	
ID	Burley	89.5	K262BF
ID	Pocatello	92.1	КРРС
IL	Carmi	90.5	NEW
IL	Kankakee	88.7	NEW
IL	Quincy	89.9	W263BP
IN	Fishers	93.9 96 5	WWFT
IN	Shelbyville	70.5	
IA	Pacific Junction	107.7	
IA	Rockford	92.9	WRAH
1.0	Can City	104 7	W/11.1
IA	Sac City	104.7	
IA	Winterset	99.5	
KS	Augusta	100.5	
KS	Effingham Goodland	96.9 88.3	
KS		88.3 95.5	K240DM
KS	Haysville Kiowa	95.5 98.3	
KS		95.9	
KY	Campbellsville	88.7	
KY	Harold	94.3	
KY		90.3	
KY		101.9	
KY	Warfield	91.3	WJOY-FM
LA	Simmesport	105.3	KCJN
ME	Sanford	106.1	
МІ	Carney	99.9	NEW
М	Manistee	91.7	W273BO
MN	Eyota	103.9	NEW
MN		88.3	NEW
MN	Redwood Falls	88.1	NEW
MO	Oran	90.5	NEW
MT	Big Sky	101.3	NEW
MT	Bozeman		K294AC
MT	Helena	96.7	K246AC
MT	Missoula	97.9	
NV	Pahrump	89.3	
NE	North Platte	94.3	
NE			K233BK
NM		89.3	
NY		95.7 104.5	W236BL
NY Ny	Canadaigua	104.5 102.7	W283BF
NY	Cape Vincent Elmira		
NY		90.9 102 2	WREQ-1
NV	Keuka Park	07.7	W276AO W251BB
NY	Montaug	104.7	
NY	Mount Kisco	88.9	
NC	Brovard		
NC	Indian Trail	98.5	W218AD W255BB
NC	Jacksonville	98.7	WILT
	Sand Hill	104.9	WQNS-1
		94.7	K237ES WZKL
OH	Langdon Alliance	92.5	WZKL
OH	Columbus	88.3	W201AK
	Proctorville	91.9	
OH		88.5	NEW K216FR
	Clinton	101.9	K216FR
	Elk City		K209DI
	Bend	104.5	
PA	Mount Cobb Dushore	90.3	NEW
PA	Dushore Dushore	94.5	W232BR
		107.3	
PR RI	Fajardo Wakefield-Peacedale	97.3 99.7	NEW WSKO-FM
SC	Myrtle Beach	99.7 98.9	
SC	Union	103.5	W281AD
SD	Huron	88.7	NEW
SD	Rapid City	91.7	K218DX
SD		107.3	NFW
SD	Rosebud	88.1	NEW
TN		95.5	W291BI
TN		90.7	NEW
ТΧ	Childress	88.7	K257EU
ТΧ	Corrigan	99.3	K257EU NEW
ΤN	Knoxville	107.3	W244AT
ТΧ	Natalia	90.3	NEW
ТΧ	Sulphur Bluff	99.7	NEW
UT	St. George	94.1	K231BP
VA	Lexington	95.3	W240BR

W242BN	
W206BT	
W233BF	
W209BX	
K297AX [then]	
K298BA	
K208FB	
KEGE	
WYER	
WEGN	
W210BW	
WRWM	
W243CL	
KGGG	
KYME [an initial	
"whoops" assignment?	1
KJLN [ditto]	I
KPUL	
KVWF	
KDVB	
KDOO	
K238BD	
KQZQ	
KRSL-FM	
WLCU	
WIFX-1	
WBOO	
WKFC	
WNON	
KXKW	
W291CC	
WMUP	
W219DK	
KDZZ	
KITF	
KRFI	
KCGR	
K267BE	
K240DU	
K244EH	
KDXT-1	
K207EF	
K232EC	
K286BM	
K207EL	
W239BK	
W282BL	
WLYK	
WREQ-FM1	
W277BS	
W249CE	
WXLM	
WWES	
W220EA	
W253BA	
WLGD	
WQNS-FM1	
K234BO	
WDJQ	
W202CC	
WHKU	
WWVY	
K270BL	
K208FD	
K283BH	
WFTE	
W233BL	
W297AY	
WOYE-1	
WEAN-FM	
W255BZ	
W278BE	
KVCH	
K219LD	
KTPT-FM1	
KOYA	
W238BT	
WGSN	
K204FP	
KYTM	
W297AX	
KYRQ	
KYZQ	
K232CY	
W237DF	

	Longview	104		K284BM
	Sequim	102		
	Clarksburg		.1 WZWA	
W	Craigsville Merrill		.7 NEW .3 W218C0	WSWW-FM C W217BU
WI	Nekoosa	105		WRCW
WI		103		
WI			.7 WLSL	WCYE
	Cheyenne		.7 KZDR	KMJY
	Laramie		.9 KRQU	KUSZ
	Laramie		.7 KUSZ	KRQU
WY		89		KHOL
			_	
	- FORMAT	and	SLOGA	N CHANGES
AK	Sterling	104.9	KMVV	> Rhythmic AC
AR	Benton	106.7	KHKN	> Adult Hits
AR	Conway	105.1	KMJX	> Classic Country
СА	Morro Bay	99.7	KXTY	> Romantica
СА	Wasco	92.7		
	Longmont	104.3		> Sports // KKFN-950
СТ	Stonington	102.3	WMOS	> Classic Hits
FL	Green Cove Spring			
		92.7	WROO	> Black gospel
FL	Port St. Joe	93.5	WPBH	> Classic Rock
GA		100.1	WSSJ	> Black gospel
IL	Carthage	92.1		> Rock
IA	Chariton	105.3		> Classic Hits
IA	Des Moines	94.5		> Religious // KIHS-94.5
IA	Ottumwa	89.1	KDWI	> News (Iowa Public Radio)
IA	Ottumwa	91.1	KUNZ	<ul> <li>Classical (Iowa Public</li> <li>Dadia)</li> </ul>
1.4	Winterest	00 F		Radio)
IA	Winterset	99.5	KPUL	> Christian Contemporary as The Dulce
м	Duchanan	00 1	WCWK	The Pulse
MI	Buchanan Grand Danida	99.1		> Rhythmic AC
MN	Grand Rapids Red Rock	107.9	W300BP WWAX	> to be // KKBJ-103.7
MN	Red ROCK	92.1	WWAA	> Adult Contemporary as 92
MS	Columbus	88.5	WMUW	<i>point one, Lite FM</i> > Variety
MS	Marion	95.1	WJDQ	> Hot AC
MS	State College	95.1 104.5	WOJB	<ul> <li>&gt; Contemporary Christian</li> </ul>
MT	Helena	97.7	KCCH-LP	<ul> <li>Religious teaching</li> </ul>
NE	Beatrice	88.9	KNBE	<ul> <li>Religious (Swaggart)</li> </ul>
NE	Ponca	88.1	KFHC	<ul> <li>Religious (Swaggart)</li> <li>Religious (EWTN)</li> </ul>
NY	Montauk	104.7		> Talk
NC	New Bern	106.5		> Classic Rock
NC	Swanquarter	88.5		> Variety
ND	New England	95.7		> Religious teaching
ND	Valley City	102.7		> to be // KXGT-98.3
PA	Dunmore	96.1		> Sports // WEJL-630 &
				WBAX-1240
PR	Wilkes-Barre	96.1	W241BB	> Sports // WEJL-630 &
				WBAX-1240
PR	Fajardo	96.5	WRXD	> Spanish News-Talk
ТΧ	Houston	95.7	KHJZ	> Hot hits as <i>Hot 95 point</i>
				seven - Houston's Hot Hits
ТΧ	Gardendale	102.1	KFZX	> Adult hits
ТΧ	McQueeny	97.7	KLTO-FM	> Rock
VA	Richmond	93.7		
	Wenatchee	96.3		
WI	Nekoosa	105.5	WRCW	> 60s-80s Oldies (Good
				Times, Great Memories)
WI	Stevens Point	97.9		> Oldies (ABC's <i>True Oldies</i> )
WI	Superior	102.5		> The Hog
WI	Three Lakes	93.7	WCYE	> Country as Cayote 93 point
14/1/	Churryster	00 F	Kelle	Seven
	Chugwater	99.5	KCUG	> Classic Rock // KRQU-98.7
	Laramie Laramie	88.5 00 1	KUWY	> Classical
	Laramie	90.1 93.9	kuwl Kusz	> Jazz > Oldies
	Laramie Laramie	93.9 98.7	KUSZ KRQU	> Oldies > Classic Rock
VV T		70.1		~ UIDSSIU RUUR
	_TI	ECHNI	CAL CHA	NGES -
	-11		W ON THE #	
		- 110		New facilities:
AL	Alexander City	106.9	W295BG	10 w-V/4 m AGL, 32-56-27/
				85-55-15
AL	Dadeville	88.7	WELL-FM	60 kw-V/129 m, DA, 32-44-11/
-				85-29-54

85-29-54

80 w/55 m AGL, 32-30-39/ 85-53-33; FC from 106.9

10 w/134 m AGL, 33-09-36/

87-30-54; FC from 105.5 10 w-H/20 m AGL, DA,

106.5 W293BK

105.3 W287BM

92.5 K223BJ

AL

AL

Tallassee

Tuscaloosa

AK Eagle River

				61-20-11/149-30-48
AK	Kasilof	103.7	K279BC	250 w-H/58 m AGL, 60-22-44/ 151-11-30
AK	Sterling	104.9	KMVV	45 kw/202 m, 61-04-02/ 149-44-36
AK	Willow		K283BA	20 w-H, 61-46-20/149-45-06
AS	Fagaitua	103.1	KHZF	1.3 kw/485 m, <mark>\$</mark> 14-19-21/ W170-45-47
AZ	Mohave Valley	97.5	K248BJ	220 w-V/6 m AGL, 34-59-19/ 114-35-46 (drops H for V-only)
				[power correction from last
AZ	Munds Park	106.1	KFSZ	issue] 4.3 kw/468 m, 34-58-06/
AR	Cherry Valley	90.1	KXRL	111-30-29 9 kw/115 m, 35-22-31/90-43-22
CA	Barstow		K228CO	10 w/10 m AGL, 34-51-22/ 117-02-58; adds V
CA	Claremont	88.7	KSPC	3 kw/-86 m, 34-05-51/117-42-35
CA	Conner	100.3	K262BP	(correction) 100 w/45 m AGL, 35-09-34/
CA	Encinitas	102.1	KPRI	119-07-13 30 kw/193 m, 32-50-24/
СА	Fontana	92.7	K224DK	117-14-52 5 w/15 m AGL, 34-01-19/
CA	Lancaster		K236AW	117-17-43 10 w-V/18 m AGL, DA,
UA		75.1	KZJOAW	34-28-59/ 118-04-48
CA	Laytonville	99.5	K259BM	[transmitter move] 250 w-V/12 m AGL, 40-02-00/
CA	Palm Springs	95.5	K238BB	124-02-20; FC from 99.7 6 w/11 m AGL, DA, 33-51-58/
CA	Santa Rosa	107.9	K300AO	116-26-05; FC from 95.9 10 w-H/53 m AGL/240 w-V/
				31 m AGL, DA, 38-30-31/ 122-39-41
CA	Thousand Oaks	107.9	KNJR-LP	88 w/8 m, 34-10-44/118-50-50;
				adds V; CL from Westlake Village
CA CO	Wasco Canon Clty		KWVP-LP K210BG	61 w/38 m, 35-35-33/119-20-01 250 w/6 m AGL; 38-25-20/
0	Colorado Springs	107 1	KWIR-I P	105-09-05; FC from 89.9 7 w/110 m, 38-54-48/104-43-48
	Glenwood Springs			100 w/12 m AGL, 39-32-37/ 107-17-49
CO	Gypsum	102.5	KQSE	4.1 kw/122 m, 37-43-25/
CO	Rye	104.9	KRYE	76-23-29; CL from Craig 25 kw/55 m, 37-56-40/
CO	Severance	103.9	KYEN	104-59-56 NW 16.5 kw/372 m ,
CO	Steamboat Springs	88.1	K201HP	40-37-03/105-19-40, rock 225 w/24 m AGL, DA,
				40-27-43/106-50-58; FC from 88.5
CO	Steamboat Springs	91.7	KTSG	2.5 kw-H/186 m, 40-27-43/106- 50-58; CL from Sidney
CO	Wheat Ridge	93.3	KTCL	Aux license issued for 24.5
DE	Lewes	104.3	W282AU	kw/263 m, 40-05-47/104-54-04 18 w/77 m AGL, 38-43-17/
FL	Haines City	102.7	W274BB	75-07-20 120 w/15 m AGL, 28-09-28/
FL	Islamorada	107 3	W297AS	81-37-34 250 w-V/5 m AGL, 24-58-08/
FL			W296BP	80-33-38 250 w/26 m AGL/25-11-00/
	Key Largo			80-23-17
FL	Milton	91.7	WEGS	20 kw/112 m, 30-37-20/ 87-05-12; CL from Pensacola;
FL	Vero Beach	107.9	W300BQ	FC from 101.5 250 w32 m AGL, 27-36-12/
G۵	Augusta-Richmond	Count	v	80-23-04
0/1	nagusta nionnona		, W279BY	10 w/76 m AGL, 33-30-23/ 81-57-44
GA	Bainbridge	101.9	WBGE	6 kw/100 m, 31-00-33/
GA	Commerce	96.3	W242BN	84-25-16 38 w/6 m AGL, 34-13-07/
GA	Douglas	89.1	W206BT	83-28-56; FC from 96.5 120 w/29 m AGL, 31-30-46/
GA	Lavonia	92.1	WSGC-FM	82-51-19 5.6 kw/103 m, 34-27-26/
	-			83-14-27; CL from Elberton + transmitter move
GA	McRae	105.3	W287BF	10 w/122 m AGL, 32-01-26/
				82-53-45

GA	Riverdale	97.9	W250BC	6 w/102 m AGL, 33-33-45/
GA	Tallapoosa	89.7	W209BX	84-20-28 10 w/91 m AGL, 33-47-02/
HI	Haiku	106.5	KUHI	85-09-42; FC from 89.5 69 kw/696 m, DA, 20-39-36/
HI	Holualoa	92.1	KHWA	156-21-50 4.5 kw/949 m, 19-43-15/
HI	Honolulu	107.5	K298BA	155-55-16 90 w/10 m AGL 21-25-32/
				157-45-35; FC from 107.3 [began as K296FV, then was
				K297AX for 17 days, and now is K298BA]
HI	Paia	102.9	KLZY	1.55 kw/696 m, DA, 20-39-36/ 156-21-50
HI	Wailuku	90.7	KKUA	56 kw/779 m, 20-39-36/ 156-21-50
ID	Burley	89.5	K208FB	140 w/17 m AGL, 42-29-02/ 113-54-39; FC from 100.3
ID	Montpelier	95.7	K239AY	115 w/5 m AGL, 42-19-15/ 111-17-12 [transmitter move]
ID	St. Anthony	100.1	K261DB	17 w-V/21 m AGL, 43-47-58/ 111-46-32; drops H for V-only
ID	Sandpoint	95.3	KPND	56 kw/763 m, DA, 48-04-44/ 116-57-11
IL	Centralia	98.7	W254BE	80 w/30 m AGL, 38-31-28/ 89-08-03
IL	Garden Prairie	93.5	W228BZ	250 w/15 m AGL, 42-16-37/ 88-42-55
IL	Hillside	97.5	W248BB	70 w/37 m AGL, 41-49-57/ 87-44-48
IL IL	Quincy Seward		WQJC-LP W291BW	30 w/54 m, 39-56-20/ 91-24-03 80 w/15 m AGL, 42-17-13/
ı. IL	Watseka		WMLF	89-19-15 1 kw/14 m, 40-46-17/87-46-13
IN	Granger		W262AU	90 w/56 m AGL, 41-43-17/ 86-08-22
IN	Middlebury	106.3	W292DO	129 w-V/15 m AGL, 41-41-16/ 85-32-49
IN	Mount Comfort	102.9	W275BD	65-52-49 10 w/45 m AGL, 39-47-38/ 85-54-54
IN	Muncie	88.3	WKMV	85-54-54 1 kw-V/101 m, DA, 40-03-18/ 85-23-05
IN IN	Plymouth		WJUK-LP W272BZ	100 w/22 m, 41-20-29/86-18-30
	Portage Orleans			27 w/78 m AGL, 41-36-16/ 87-07-22
IN			WPHZ	6 kw/86 m, 38-44-00/86-28-18; CL from Mitchell
IN	Seymour		W252BY	100 w/13 m AGL, 38-57-29/ 85-53-23
IA	Anamosa		KKSY	6 kw100 m, 42-05-56/ 91-21-28
IA	Des Moines		K233BT	140 w/91 m AGL, 41-38-05/ 93-34-44
IA	Ottumwa		KDWI	13.5 kw/137 m, 40-57-41/ 92-22-13
IA	Ottumwa		KUNZ	1.9 kw/122 m, 40-57-40/ 92-22-11
IA	Ottumwa		K218EA	65 w/61 m AGL, 41-01-29/ 92-28-09
IA IA	Patterson Pleasantville		KZWF KZWU	900 w/12 m, 41-18-50/93-50-15 500 w/78 m, 41-21-04/93-13-58
IA	Rockford		KYME	375 w/10 m, 43-03-12/92-57-15
KS	Hays		KRMR	20.5 kw/151 m, 38-55-59/ 99-19-51 7.1 kw/10( m, 27.5(, 20)
KS	Cimarron		KMML	7.1 kw/186 m, 37-56-30/ 100-18-44
KS KS	Effingham Ellsworth		KDVB K243AR	120 w/69 m, 39-33-07/95-25-23 112 w/69 m AGL, 38-48-49/
KS	Great Bend	88.1	K201DG	98-10-09 220 w-V/46 m AGL, 38-21-46/
KS	Manhattan	88.9	KGLV	98-45-50; drops H for V-only 11 kw/319 m, 39-00-22/
КҮ	Fredonia	92.1	WKEN	96-02-57 4.6 kw/114 m, 37-10-51/
LA	New Roads	106.5	KQXL-FM	88-00-04 Aux license issued for 4 kw/
LA	Shreveport	96.9	K298AO	110 m, 30-37-23/91-09-49 205 w/107 m AGL, 32-30-32/
LA	Simmesport	105.3	кхкw	93-44-35; FC from 107.5 190 w/62 m, 30-59-32/91-50-53
				(has already filed for power increase)
LA	Slidell	97.5	K248BA	38 w/76 m AGL, 30-14-11/

				89-42-04					78-49-04
ME	Gray	96.3	WLOB-FM	40 kw/430 m, DA, 44-15-03/	NC	Hendersonville	92.9	W225AZ	10 w/25 m AGL, 35-14-34/
ME	North Yarmouth	98.9	WCLZ	70-25-16; CL from Rumford 48 kw/122 m, 43-55-40/	ND	Langdon	94.7	K234BO	82-26-08 [transmitter move] 10 w-V/4 m AGL, 48-45-30/
MD	Baltimore	88.1	WYPR	69-59-43; CL from Brunswick 15.5 kw/130 m, DA, 39-19-53/	ND	New England	95.7	KCVD	98-22-04; FC from 95.3 700 w/186 m, 46-27-48/
МІ	Detroit	102.3	W272CA	76-39-28 38 w/70 m AGL, 42-27-31/ 83-07-18	OH	Wadsworth	91.7	W219BT	102-58-46 10 w/193 m AGL, 41-03-53/ 81-34-59
MI	Detroit	105.9	WDMK	Aux license issued for 2.5 kw/ 125 m, 42-32-39/82-54-09	ОК	Grove	88.9	KWXC	6 kw-V/73 m, DA, 36-35-42/ 94-38-05
МІ	Hudsonville	95.3	W237CZ	55 w/46 m AGL, 42-55-19/ 85-41-07	ОК	Guymon	99.5	KRBG	100 kw/82 m, 36-50-42/ 101-12-15
MI MI	Manistique Mount Clemens		wpiq Whtd	6 kw/48 m, 45-58-13/86-11-06 Aux license issued for 17.5 kw/	OK	Henryetta	91.5	KVAZ	7.8 kw-V/172 m, 35-32-53/ 95-58-14
м	Powers		WXPT	125 m, 42-32-39/82-54-09 6.2 kw/25 m, 45-41-34/87-31-38	OR	Bend	104.5	K283BH	200 w/10 m AGL, 44-04-40/121- 19-49; FC from 104.9
MI	St. Clair		W288BT	8 w-V/4 m AGL, 42-47-48/ 82-30-32; drops H	OR	Grants Pass	92.1	K221CP	200 w-V/26 m AGL, DA, 42-29-20/123-18-21
MI	South Haven	103.7	WCSY	3 kw/100 m, 42-18-02/86-15-03; CL from Hartford	OR	Grants Pass	107.1	K296DA	45 w-V/23 m AGL, DA, 42-29-20/123-18-21
MI	Warren	104.7	W284BQ	10 w-V/4 m AGL, 42-30-36/ 82-56-44; drops H	PA	Clarks Summit	101.7	W269CF	79 w-V/12 m AGL, DA, 41-28-01/75-41-12
MN	Eveleth	97.9	WEVE-FM	100 kw/158 m, DA, 47-35-53/ 92-13-26	PA	Hughesville	104.3	W282BE	170 w-H/8 m AGL, 41-14-48/ 76-46-27
MN	Grand Rapids	107.9	W300BP	170 w-V/34 m AGL, 47-13-27/ 93-33-19; drops H	SC	Atlantic	107.1	WTKF	46 kw/190 m, 34-53-01/ 76-30-22; FC from 107.3
MS	Columbus	88.5	WMUW	980 w/27 m, 33-29-23/88-25-18 (I swear this is the reincarnation		Anderson	101.1	WROQ	100 kw/296 m, DA, 34-38-51/ 82-16-13
МО	Hazelwood	104.1	WHHL	of an old station - DS) 50 kw/140 m, DA, 38-39-08/		Conway		W283AY	2 w/6 m AGL, 33-50-52/ 79-01-36
MO	Hermitage	96.9	K248BP	90-17-03 QC from 97.5,	SC	Greenville		WTBI-FM	22.5 kw/128 m, 34-49-51/ 82-26-55
MO	Sikeston	107.9	K300BU	37-59-38/92-51-01 18 w/76 m AGL, 36-49-05/		Spartanburg		W246BU	120 w/9 m AGL, 35-01-32/ 81-52-18
МТ	Four Corners	106.9	KSCY	89-31-27 4 kw/197 m, 45-38-20/	SC	Walterboro		W203BQ	30 w/25 m AGL, 32-53-48/ 80-40-25
МТ	Helena	97.7	KCCH-LP	111-15-56 100 w-H/-70 m, 46-37-02/	SC	Union		W278BE	250 w/38 m AGL, 34-46-54/ 81-38-44; FC from 104.1
МТ	Lolo	97.9	KDXT	112-02-56 10 kw/127 m, 46-30-37/ 113-58-48	SD	Box Elder		KXMZ KWRC	50 kw/137 m, DA, 44-05-33/ 103-14-53 400 w/387 m, 43-44-40/
МТ	Helena	96.7	K244EH	50 w/34 m AGL, DA, 46-49-32/ 111-42-26; FC from 97.1		Hermosa Sioux Falls		KURC	103-28-52 6 kw/80 m, DA, 43-34-28/
NE	Beatrice	88.9	KNBE	7.5 kw-V/140 m, DA, 40-33-03/ 96-38-45		Jackson		WKNP	96-39-19 18 kw/156 m, 35-38-49/
NE	Chadron	94.7	KCNB	100 kw/144 m, 42-39-05/ 102-41-49		Knoxville		W244AT	88-50-00 10 w/50 m AGL, 36-00-08/
NE	Hershey	107.3	KNPQ	25 kw/69 m, 41-09-14/ 100-46-22				W287BK	83-56-41; FC from 96.7 250 w/12 m AGL, 35-04-35/
NE	Norfolk	106.7	KEXL	100 kw/274 m, 41-55-59/ 97-40-49	TN	Signal Mountain		WLND	85-55-28 1 kw/242 m, 35-05-16/85-21-47;
NE	Norfolk	106.7	KEXL	Aux license issued for 55 kw/ 147 m, 41-55-59/97-40-49	тх	Alice		K226BA	goes to NDA 100 w/55 m AGL, 27-46-39
NE	Ponca	88.1	KFHC	8.8 kw/127 m, 42-27-48/ 96-37-02	ТΧ	Amarillo	102.3	K272EM	98-04-52 92 w/79 m AGL, 35-13-25/
	Sargent Cal-Nev-Ari		KHZZ KVAL	110 w/16 m, 41-38-29/99-22-12 100 w/723 m, 35-15-08/	тх	Centerville	105.9	KUZN	101-50-21 25 kw/100 m, 31-16-56/
	Las Vegas		K259BL	114-44-58 50 w/80 m AGL, 36-42-33/		Childress		K204FP	95-53-42 170 w-V/64 m AGL, 34-23-26/
NV	Моара	94.5	KMOA	114-32-35 93 kw-H/637 m, 36-38-07/	ΤХ	Corrigan	99.3	күтм	100-10-55; FC from 99.3 6 kw/86 m, 31-06-48/94-48-29
NH	Claremont	106.5	W293BH	114-07-18 10 w/8 m AGL, 43-20-32/		Los Ybanez		KBXJ	50 kw/140 m, 32-43-22/ 102-01-50; FC from 107.9
NH	Peterborough	92.9	W227AW	72-25-23 165 w/12 m AGL, 42-52-50/		Lufkin		KBOG	1.7 kw/186 m, 31-21-55/ 94-45-59
NH	Peterborough	102.3	W270AH	71-57-13; FC from 93.3 165 w/12 m AGL, 42-52-50/		Lufkin	100.1		20.5kw/240 m, 31-20-05/ 94-40-10
NM	Albuquerque	101.3	KKRG	71-57-13; FC from 101.9 Aux license issued for 950 w/				W258BJ	35 w-H7 m AGL, 44-49-05/ 71-52-46
NM	Carlsbad	96.3	K242BO	26 m, 35-04-41/106-35-06 105 w/61 m AGL, 32-28-28/	VT	Island Pond		W270BR	35 w-V/9 m AGL, DA, 44-49-05/71-52-46
NM	Socorro	88.7	KBOM	104-11-54 100 w/572 m, 34-04-17/ 106 57 44	VT VA	Northfield		W289AW W245BG	10 w/7 m AGL, 44-11-33/ 72-42-53 10 w/30 m AGL, 37 20 48/
NY	Bowmansville	94.9	W235BC	106-57-44 99 w-V/6 m AGL, 42-57-18/ 78-39-06		Cave Spring Lexington		W245BG W237DF	10 w/30 m AGL, 37-20-48/ 80-02-08 10 w/10 m AGL, 37-47-18/
NY	Geneva	95.7	W239BJ	5 w/28 m AGL, 42-51-32/		-			79-29-10; FC from 95.9
NY	Cheektowaga	93.3	W227BW	77-00-23 99 w-V/6 m AGL, 42-52-17/ 78 46 05		Lynchburg		W283AZ	27 w/63 m AGL, 37-25-15/ 79-06-55 4.1 kw/122 m 27.42.25/
NC	Creedmoor	98.5	W253AZ	78-46-05 40 w/32 m AGL, 36-08-25/	VA			WIGO-FM	76-23-29
NC	Durham	105.1	WDCG	78-42-45 73 kw/339 m, 35-42-50/	WA	Bellingham	104.7	W284BL	13 w/30 m AGL, DA, 48-46-57/ 122-22-05

WA	Ellensburg	103.1	KQBE	2 kw-H/393 m, 46-53-15/ 120-26-29
WA	Longview	104.7	K284BM	41 w/26 m AGL, 46-10-55/ 122-57-01; FC from 104.5
WA	Ocean Shores	93.7	KANY	14 kw/122 m, 46-56-00/ 123-43-57
WA	Wenatchee	96.3	KWEW-LP	100 w-H/3 m, 47-29-37/ 120-19-14
WA	Winthrop	97.5	KTRT	330 w/503 m, 48-19-06/ 120-06-47
WV	Glenville	107.7	WVRW	1.7 kw/190 m, 38-54-29/ 80-49-48
WI	Merrill	91.3	W217BU	99 w/18 m AGL, 45-09-47/ 89-42-19; FC from 91.5
WI	Richland Center	95.3	W237CO	10 w/90 m AGL, 43-18-55/ 90-25-35
WI	Soldiers Grove	105.9	WKAH	200 w/-65 m, 43-23-51/ 90-46-22
WI	Two Rivers	97.1	WTRW	6 kw/100 m, 44-10-24/ 87-33-38
WI	Wittenburg		WVRN	25 kw/147 m, 44-57-54/ 89-00-18
	Big Piney		K234BI	100 w-V, 8 m AGL, DA, 42-33-10/110-06-41
	Evansville		KTED	10 kw/437 m, 42-45-30/ 106-19-23
	Guernsey		KANT	36 kw/172 m, 42-20-47/ 105-02-04
	Jackson		KHOL	2.2 kw/336 m, 43-27-40/ 110-45-09
	Lovell		KROW	19 kw-H/-7 m, 44-50-12/ 108-26-21
	Thayne		KRFD	CP Mod granted for 77 w/ 710 m, 43-06-18/111-07-17
WΥ	Torrington	89.9	K210AF	250 w/20 m AGL, 42-04-35/ 104-11-28

### --TECHNICAL CHANGES -- FCC ACTIONS -

		- FC	CC ACTIONS	=
AL	Auburn	96.3	W242AX	CP granted for 13 w, 61 m,
				32-36-01/85-29-53; adds H
AL	Calera	96.1	W241BD	CP granted for 38 w/44 m
				AGL, 33-09-10/86-44-28
AK	Seward	99.7	K259BK	CP Mod granted for 250 w/
				16 m, 60-11-54/149-22-40
AZ	Eagar	90.1	K211FC	CP granted for 140 w-V/7 m
	· J·			AGL, 34-05-21/ 109-19-38, FC
				from 100.7; drops H
AZ	Kingman	98.7	KGPS-LP	CP granted for 100 w/-37.1 m,
	<b></b>			35-15-23/113-59-38; FC from
				97.1
AZ	Pinetop	91.3	K217FO	CP granted for 19 w/24 m
/\L	Пістор	71.0	N21/10	AGL, 34-12-17/109-56-22; FC
				from 91.5 via 91.9
AR	Prairie Grove	106.9	K295AX	CP granted for 22 w/43 m
/		100.7	11270707	AGL, 36-01-04/94-13-08; FC
				from 96.3
AR	Turrell	94.7	KKLV	CP granted for 6 kw/69 m, DA,
/		/1./		35-28-03/90-19-22
СА	Bonny Doon	88.1	KZSC-FM1	CP granted for 70 w-H/20 m
0/1	Bonny Boon	00.1	1420011111	AGL, DA, 37-04-35/122-08-03
СА	Carmel	92.3	K222BN	10 w/5 m AGL, DA, 36-32-19/
••••	••••••	/		121-45-06; FC from 92.1; CL
				from Big Sur
СА	El Paso de Robles	97.1	K246BO	CP granted for 10 w-V/4 m
••••				AGL, 35-36-54/120-38-51; FC
				from 96.7; drops H for V-only
СА	El Paso de Robles	106.5	K293AW	CP granted for 10 w-V/4 m
0/1		100.0	112/0/11	AGL, 35-36-54/120-38-51;
				drops H for V-only
СА	Firebaugh	90.5	күсі	CP granted for 395 w/ 332 m,
0/1	liiobuugii	70.0	itt of	DA, 36-43-32/120-45-49
СА	Johannesburg	100.9	KRAJ	CP granted for 1.48 kw/399 m,
	g			35-28-41/117-41-58
СА	Los Angeles	101.1	KRTH	Aux license issued for 16 kw/
	g			955 m, 34-13-38/118-04-00
СА	Napa	89.5	K208DO	CP granted for 10 w/30 m
				AGL, DA, 38-15-51/122-12-54;
				change in DA pattern
CA	Ridgecrest	104.9	KLOA-FM	CP granted for 1.52 kw/393 m,
	-3			35-28-41/117-41-58
СА	Sacramento	90.9	KXJZ	Aux license issued for
				4.1kw/111 m, 38-42-38/
				121-28-54
				.2. 20 01

CA	San Diego	102.9	KLQV
CA	San Jose	92.3	KSJO
CA	Thousand Oaks	107.9	KNJR-LP
CA	Trinidad	95.5	KZCC
CA	West Covina	98.3	KRCV
со	Center	105.3	KPAU
CO	Gypsum	102.5	KQSE
co	Idalia	94.1	KWDI
CO	Vail	88.5	KVJZ
CO	Walsenburg	89.3	KTAW
CO	Yuma	91.7	K219DV
CO	Yuma	94.5	KRGQ
СТ	Sharon	91.9	WHDD-FM
FL	Clewiston	91.5	WPSF
FL	Dunnellon	89.7	W262BP
FL	Flagler Beach	97.7	WFBO-LP
FL	Harbour Heights	107.1	W296BU
FL	New Port Richey	105.5	WDUV
FL	Perkins	99.5	W285BC
FL	Quincy	90.1	WFRU
GA	Ocilla	98.1	W251AU
GA	Augusta-Richmon	d County 103.7	/ W279BY
GA	Eastman	97.5	WUFF-FM
GA	Social Circle	94.5	W233BF
GA	Thomaston	101.1	WTGA-FM
GA	Тоссоа	102.3	W272CH
ID	Idaho Falls	106.7	K294BP
IL	Elgin		W221BY
	Fainhaum	107 7	MAYET
IL 	,		WYST
IL II			Joliet
IL	Quincy	89.9	W210BW
IN	Danville	88.1	WDVL
IN	Mishawaka	96.5	W243AJ
IN	Shelbyville	96.5	W243CL

	CP granted for 30 kw/193 m,
	32-50-24/117-14-52
	CP granted for 32 kw/136 m,
	37-12-32/121-46-27
Р	CP granted for 100 w-H/7.7 m,
	34-10-44/118-50-50; CL from
	Westlake Village; drops V for
	H-only Aux license issued for 1.1 kw/
	83 m, 40-57-39/24-04-07;
	[correction from last issue]
	Aux license issued for 1.5 kw/
	79 m
	CP Mod for 720 w/543 m,
	38-09-49/106-07-58; FC to
	107.3; from DA to NDA
	CP Mod granted for 480 w/
	660 m, 39-44-18/106-47-58; CL from Craig; Class C to C2
	CP Mod granted for 100 w/
	58 m, 39-42-10/102-17-32
	CP Mod granted for 5 kw/
	-241 m, 39-36-56/106-26-57
	CP Mod granted for 2 kw-V/
	112 m, 37-28-27/104-46-13;
	CL from Westcliffe [correction
	from last issue] CP granted for 140 w-V/85 m
	AGL, 40-01-28/102-39-58
	CP Mod granted for 6.5 kw/
	81 m, 40-01-28/102-39-58; had
	applied for 95.1
М	CP Mod granted for 65 w/
	-15 m, DA, 41-53-32/73-27-16
	CP Mod granted for 700 w-V
)	/118 m, 26-41-27/80-47-18
•	CP granted for 16 w/61 m AGL, 29-11-15/82-23-40; FC
	from 100.3
Р	CP granted for 31 w-H/53 m,
	29-29-45/81-08-07; FC from
	93.3
J	CP granted for 80 w/53 m
	AGL, 26-58-15/82-19-24; CL
	from Englewood CP granted for 33 kw/458 m,
	28-10-56/82-46-06
;	CP Mod granted for 250 w/60
	m AGL, 30-28-11/84-17-16
	CP granted for 32 kw-V/100 m,
	30-42-22/ 84-37-39
J	CP granted for 35 w/52 m
	AGL, 31-35-33/83-14-22
,	CP granted for 10 w/76 m
	AGL, 33-30-23/81-57-44
М	CP granted for 2 kw/113 m,
	32-13-18/83-13-04 [XR move]
	CP granted for 5 w/5 m AGL,
	33-37-25/83-40-58; FC from
	105.3
M	CP granted for 1.27 kw/218 m,
ł	32-59-13/84-21-55 CP granted for 250 w/38 m
1	AGL, 34-30-15/ 83-10-15; CL
	from Hartwell; FC from 101.7
	CP granted for 250 w-V/46 m
	AGL, 43-29-27/112-02-55
,	CP granted for 15 w/91 m
	AGL, 41-59-54/88-14-33; goes
	from DA to NDA
	CP granted for 14 kw/135 m,
	DA, 40-37-48/88-46-52 CP Mod granted for 3.1 kw/
	142 m, DA,41-36-01/87-58-44
V	CP granted for 2 w/91 m AGL,
	39-55-51/91-19-55; FC from
	100.5
	CP Mod granted for 100 w-H/
	5 kw-V/88 m, DA, 39-41-18/
	86-45-29; H added CP granted for 250 w/60 m
	AGL, 41-41-53/86-09-25
_	CP granted for 250 w/QG from
•	o. graniou for 200 W/20 HUII

				W242AN-96.3					32-28-05/103-09-27
IA	New Hampton		K245AL	CP Mod granted for 250 w-V/ 56 m AGL, 43-04-42/92-18-44 CP granted for 380 w/9 m,	NM	Gallup	90.9	K215EG	CP granted for 99 w/20 m AGL, 35-32-33/108-44-27
IA	Sac City	104.7	KJLN	42-25-18/94-58-24 [CL previously announced as WJLL]	NM	Grants	90.3	KLGQ	[transmitter move] CP Mod granted for 20 kw/ 414 m, DA, 35-10-57/ 107-36-13
KS	Haysville	95.5	K238BD	CP granted for 250 w/77 m AGL, 37-36-05/97-19-43; FC from 95.9	NM	Las Vegas	91.9	KRRE	CP Mod granted for 100 w/ -11.5 m, DA, 35-37-59/ 105-14-10
KS	Pratt	89.5	NEW	CP granted for 1 kw/78 m, 37-37-13/98-43-22	NM	Los Lunas	102.5	KIOT	Aux license issued for 950 w/ 26 m, 35-04-41/106-35-06
КҮ	North Corbin	101.9	WKFC	CP granted for 6 kw/100 m, 37-02-09/84-05-05 [transmitter	NM	Rio Rancho	101.7	KQBT	Aux license issued for 400 w/ 26 m, 35-04-41/106-35-06
LA	Monroe	91.1	KXUL	move] Aux license issued for 3 kw/	NM	Santa Fe	97.3	KKSS	Aux license issued for 240 w/ 26 m, 35-04-41/106-35-06
MF	Sanford	106.1	W291CC	49 m, 32-31-37/92-04-22 CP granted for 10 w/46 m	NM	Santa Fe	105.1	KJFA	Aux license issued for 100 kw/ 578 m, 35-46-49/ 106-31-34
	Midland	99.5	WVMD	AGL, 43-25-14/70-48-06 CP granted for 1.03 kw/240 m,	NM	Tucumcari	89.3	K207EL	CP granted for 115 w-V/15 m AGL, 35-08-23/103-44-35; FC
MA	Brockton	97.7	WKAF	39-40-30/78-57-43 CP granted for 2.7 kw/148 m,	NY	Ithaca	103.3	W277BS	from 89.7 CP granted for 250 w-V/28 m
MA	Greenfield	107.9	WMCB-LP	DA, 42-07-28/71-00-05 CP granted for 100 w-H/-36 m,					AGĽ, DA, 42-25-47/ 76-29-49; FC from 103.1
МА	Springfield	107.9	WLHZ-LP	42-36-18/72-36-16 CP granted for 7 w-H/112 m,	NY	Keuka Park	97.7	W249CE	CP granted for 2 w-V/6 m AGL, DA, 42-36-55/77-07-42;
	opg.ioid			42-09-00/72-41-17; FC from 104.9					CL from Penn Yan; FC from 98.1
MI	Harrison	98.5	WUPS	CP granted for 100 kw/299 m, 44-17-21/84-44-32; CL from	NY	Phoenix	102.1	WZUN	CP granted for 6 kw/95 m, 43-06-04/76-16-58
МІ	Houghton Lake	02 1	WTWS	Houghton Lake CP granted for 920 w/228 m,	NC	Durham	105.1	WDCG	CP Mod granted for 73 kw/ 339 m, 35-42-50/78-49-04
IVII		72.1	WIW5	44-17-21/84-44-32; CL from Harrison	NC	Johnsonville	97.9	W250AJ	CP granted for 10 w/9 m AGL, 35-00-21/84-13-31; CL from
МІ	Mundy Township	104.7	WMRP-LP	CP Mod granted for 100 w- H/29 m, 42-54-59/ 83-41-33	NC	Rocky Mount	100.7	WRVA-FM	Copperhill, Tennessee Aux license issued for 13 kw/
М	Muskegon	103.7	WUVS-LP	CP granted for 100 w/26 m, 43-14-21/86-15-06	NC	Winston-Salem	88.5	WFDD	466 m, 35-49-53/78-08-50 Aux license issued for 440 w/
МІ	Richland	91.9	WTNP	CP Mod granted for 6 kw/		Grand Forks	94.7	KNOX-FM	60 m, 36-08-07/80-16-28
	One shates	07.4	WVOV	72 m, DA, 42-27-13/85-20-39; adds H					CP granted for 100 kw/109 m, 47-49-19/96-49-13
	Crookston		КҮСК	CP granted for 100 kw/107 m, 47-48-49/96-55-48	UK	Clinton	101.9	K270BL	CP granted for 99 w/56 m AGL, 35-31-19/98-52-20; FC
	Byhalia		WMSB	CP Mod granted for 52 kw-V/ 145 m, 34-39-30/89-37-32; CL from Senatobia; goes to NDA	ОК	Elk City	89.5	K208FD	from 91.1 CP granted for 20 w/78 m, 35-27-01/99-27-37; FC
MS	Como	103.5	WRBO	Aux license issued for 23 kw/ 110 m, 34-51-44/89-52-42	ОК	Tulsa	96.5	KRAV-FM	from 89.7 CP granted for 100 kw/453 m,
MO	Hayti	94.9	WKVZ	CP granted for 6 kw/67 m, 36-19-06/89-42-01; CL from	ОН	Cleveland	104.1	WQAL	36-11-46/96-05-53 Aux license issued for 39 kw/
МО	Jefferson City	104.9	K285FC	Ripley; goes to NDA CP Mod granted for 250 w/					168 m, 41-22-45/ 81-43-12 (permit open since 1979???-
МТ	Bozeman	95.9	K294AC	27 m AGL, 38-33-09/92-12-14 250 w/7 m AGL, DA, 45-38-44/111-01-14; FC from 106.7	ОН	Columbus	88.3	W202CC	DS) CP granted for 10 w/259 m, DA, 39-56-14/83-01-16; FC from 88.1
MT	Bozeman	107.7	KMEA-LP	100 w/-71 m, 45-39-45/	OH	Fairfield	94.9	WSWD	Aux license issued for 6.1 kw/
				110-59-54; FC to 92.7 due to displacement by new KMTZ in Three Forks on 107.7	OH	Findlay	100.5	WKXA-FM	232 m, 39-12-01/84-31-22 Aux license issued for 20 kw/ 115 m, 40-55-00/83-35-45
MT	Big Sky	101.3	K267BE	CP granted for 30 w/7 m AGL, DA, 45-16-41/111-26-57; FC	OH	Springfield	100.7	WEEC	Aux license issued for 500 w/ 122 m, 39-57-44/83-51-49
NF	Lincoln	88 5	KLCV	from 101.5 CP granted for 100 kw/247 m,	OR	Eugene	88.1	KWVA	CP granted for 1 kw/54 m, 44-04-55/ 123-06-34
	Maxwell		KRKU	40-47-10/96-23-10 CP Mod granted for 85 kw/	OR	Prineville	104.9	KWDP	CP granted for 430 w/675 m, 44-26-13/120-57-11
		70.0		113 m, 41-12-49/100-43-49; CL from McCook	PA	Grove City	91.1	WSAJ-FM	CP granted for 2.7 kw/153 m, 41-14-48/79-54-01
NE	Omaha	92.3	KEZO-FM	Aux license issued for 95 kw/ 229 m, 41-18-16/96-01-41	PA	Muncy	93.3	WBZD-FM	Aux license issued for 420 w/ 373 m, 41-12-42/ 76-57-16
NE	Omaha	94.1	KQCH	Aux license issued for 95 kw/ 229 m, 41-18-16/96-01-41	PA	Williamsport	105.1	WILQ	Aix license issued for 420 w/ 373 m, 41-12-42/ 76-57-16
NE	Scottsbluff	89.1	KDAI	CP Mod granted for 1.2 kw/ 230 m, 41-50-21/103-49-53	SC	Conway	104.5	W283AY	CP Mod granted for 2 w/6 m AGL, 33-50-52/79-01-36
NH	Swanzey	93.5	WTSM	CP Mod granted for 2 kw/175 m, 42-54-57/72-19-52; CL	SC	Whitmire	90.9	NEW	CP granted for 15 kw/31 m, 34-28-17/81-32-36
NJ	Margate City	96.1	WTTH	from Springfield, Vermont CP granted for 2.9 kw/99 m, 39-22-35/74-27-08	SD	Milbank	89.9	K213DI	CP granted for 150 w/43 m AGL, 45-13-19/96-37-01; FC from 90.5
NM	Albuquerque	101.3	KKRG	4.76 kw/113 m, 35-03-57/	SD	Rapid City	91.7	K219LD	CP granted for 34 w-V/32 m
NM	Espanola	91.9	KRAR	106-46-58 5.9 kw/162 m , 36-09-08/ 106-02-21	TN	Crocoville	101 0	וסטבטא	AGL; 44-06-52/103-14-36; FC from 91.5; CL from Box Elder
NM	Eunice	100.9	KEJL	106-02-21 CP granted for 50 kw/111 m,	I N	Crossville	101.9	W270BI	CP granted for 10 w/52 m, 35-59-00/85-02-25; CL from

TN	Germantown	94.9	WKVF	Lantana CP granted for 6 kw/84 m, 35-10-30/89-44-26; CL from
ΤN	Martin	95.5	W238BT	Byhalia, Mississippi CP granted for 30 w/53 m AGL, 36-21-45/88-50-57; FC
TN	Harrison	93.5	WMPZ	from 106.1 CP Mod granted for 6 kw/ 96 m, DA, 35-07-33/85-17-25;
TN	Martin	106.1	W291BI	CL from Ringgold, Georgia CP granted for 30 w/53 m AGL, 36-21-45/88-50-57
ΤN	Memphis	105.9	WGKX	Aux license issued for 11.5
TN	Red Bank	94.3	WJTT	kw/134 m, 35-09-16/89-49-20 CP granted for 19.5 kw/115 m, DA, 35-07-33/85-17-25
ТΧ	Bryan	99.5	KNFX-FM	Aux license issued for 450 w/
тх	Dallas	101.1	WRR	40 m, 30-39-09/96-20-17 Aux license issued for 98 kw/ 508 m, 32-35-19/96-58-05
ТΧ	Garland	95.9	K240DS	CP granted for 250 w/20 m AGL, 32-50-36/96-25-35; CL
ТХ	Georgetown	96.7	KHFI-FM	from Canton; XR move Aux license issued for 14 kw/ 158 m, 30-19-20/97-48-03
ТΧ	Huntington	101.9	KSML-FM	CP granted for 18.5 kw/252 m
тх	Pecos	97.3	KGEE	, 31-20-05/94-40-10 CP granted for 300 w/21 m, 31-25-07/103-30-58
ТΧ	San Angelo	90.9	KLTP	3 kw/191 m, DA, 31-25-16/
тх	Sinton	101.3	KNCN	100-32-36; adds H Aux license issued for 40.8 kw/45 m, 27-55-21/97-25-23
ТΧ	Weslaco	96.5	K243BI	CP granted for 50 w/36 m AGL, 26-09-52/98-00-59
UT	St. George	94.1	K232CY	[transmitter move] CP granted for 85 w/9 m AGL, 37-03-49/113-34-24; FC from
VT	Stowe	101.7	WCVT	94.3; adds H CP granted for 400 w/630 m, 44-25-14/72-49-42; goes NDA
WA	Sequim	102.3	K272ER	from DA CP granted for 200 w-V/13 m AGL,48-08-08/123-09-44; FC
WA	Walla Walla	95.3	K237DM	from 91.7 CP granted for 115 w-V/43 m
WI	Appleton	91.1	WOVM	AGL, 46-33-00/ 118-16-59 Aux license issued for 370 w/
WI	Baileys Harbor	106.9	WLGE	127 m, 44-15-37/88-22-00 CP Mod granted for 6 kw/
wi	Green Bay	101.9	W270AJ	56 m, 45-03-14/87-08-37 250 w/78 m AGL, 44-28-40/
WI	Reedsburg	104.9	WNFM	87-59-59 Aux license issued for 5 kw/
WI	Sarona	106.3	WPLT	63 m, 43-32-29/ 90-02-06 CP granted for 3.4 kw/134 m,
wi	Spooner	95.3	WGMO	DA, 45-40-28/91-58-52 CP granted for 7.1 kw/152 m,
WI	Tomahawk	107.1	WLBI-LP	CL from Shell Lake CP granted for 100 w/30 m, 45-28-16/89-42-21
WY	Cheyenne	100.7	KOLZ	CP granted for 100 kw/202 m, 41-02-55/104-53-28
WY	Jackson	88.3	KMLT	CP Mod granted for 150 w/ 286 m, 43-27-43/ 110-45-12
WY	Mills	105.5	KHAD	2.75 kw/543 m, 42-44-03/ 106-20-00
WY	Laramie	88.5	KUWY	CP Mod granted for 134 w/ 298 m, 41-18-36/105-27-17
WY	Laramie	90.1	KUWL	CP Mod granted for 110 w/295 m, 41-18-36/105-27-17
WY	Laramie	93.9	KUSZ	CP granted for 800 w/-26 m, 41-20-20/105-35-31
WY	Rock River	106.5	KLMI	CP Mod granted for 25 kw/ 52 m, 41-29-05/106-03-06; FC
				from 106.1

### --TECHNICAL CHANGES --

	- GRANTS FOR NEW STATIONS -			
				CP granted for:
AZ	Show Low	102.5	K273BS	95 w/22 m AGL, 34-07-46/
				109-56-05
AR	Gravel Ridge	90.9	NEW	150 w-H/1.5 kw-V/125 m, DA,
	-			35-00-21/92-04-26

CA	Brawley	93.3	K227BN	50 w/47 m, DA, 32-58-41/
CA	Susanville	90.9	NEW	115-33-19 12 kw/691 m, DA, 40-26-48/ 120-21-27
CO	Eckley	95.3	NEW	100 kw/103 m, 40-00-33/ 102-45-35
FL	Palm Coast	89.3	WLIZ	1.75 kw-V/52 m, 29-29-45/ 81-08-07
GA	Barrettsville	90.7	NEW	600 w/64 m AGL, DA, 34-20-18/84-14-48
GA	Lumpkin	91.5	NEW	3.5 kw/34 m, DA, 31-57-45/ 84-50-03
GA GA	Patterson Statesboro	88.1 88.5	NEW NEW	600 w/53 m, 34-01-15/83-16-33 4.8 kw/76 m, DA, 32-37-10/ 81-40-25
IL	Kankakee	88.7	WEGN	3 kw/50 m, DA, 41-10-07/ 87-58-27
IA	Hampton	90.5	NEW	100 kw-V/98 m, DA, 42-33-48/ 92-57-22
KS	Chanute	90.3	NEW	17 kw/161 m, 37-35-59/ 95-39-10
KS KS	Eureka Elkhart	88.1 91.3	NEW NEW	3 kw/151 m, 37-39-04/96-16-12 130 w/81 m, 37-00-01/ 101-54-30
KS	Great Band	88.1	NEW	900 w-V/39 m, 38-21-46/ 98-45-50; will displace K201DG
KS	Marysville	91.7	NEW	600 w/87 m, 39-52-12/ 96-44-45; will displace K219DG
KS	Overbrook	89.9	NEW	3.4 kw/44 m, DA, 38-49-34/ 95-28-33
KS	Paola	89.7	NEW	1.5 kw/89 m, 38-28-32/ 94-56-23
КΥ	Blaine	88.1	NEW	835 w/190 m, DA, 38-08-15/ 83-01-54
КҮ КҮ	Campbellsville Caneyville	88.7 91.1	WLCU NEW	800 w/63 m, 37-20-39/85-21-34 500 w/96 m, 37-23-40/86-36-38
KY	Grayson	91.7	NEW	420 w/86 m, 38-20-51/83-05-21
KY	Morganfield	90.3	WBOO	1 kw-V/33 m, 37-36-42/ 87-57-19
КΥ	Smiths Grove	91.1	NEW	750 w/190 m , DA, 37-06-39/ 85-58-44
MS	Greenville	91.9	NEW	4.2 kw/42 m, DA, 33-21-57/ 90-57-20
MS	Merigold	89.5	NEW	41 kw-V/95 m, DA, 33-56-53/ 90-56-21
MO	Bethany	91.3	NEW	22 kw/133 m, DA, 40-15-07/ 93-34-52
MO	Oran	90.5	KCGR	2.1 kw/74 m, DA, 36-59-52/ 89-38-52
MT	Big Timber	89.3	NEW	890 w-V/153 m, 45-53-40/ 109-51-24
MT	Wyola	90.9	NEW	30 kw/55 m, DA, 44-55-16/ 107-13-49
NE	Gretna	90.1	NEW	10 w-H/100 kw-V/33 m, 41-12-30/96-40-42
NE	Norfolk	91.7	NEW	8 kw/138 m, 42-04-54/97-48-55
NE	North Platte	90.1	NEW	6 kw/16 m, 41-05-38/100-38-03
NE NC	O'Neill	91.5 00.0	NEW	12 kw/59 m, 42-31-24/98-58-32
NC	Montreat	90.9	NEW	10 w/932 m, DA, 35-44-06/ 82-17-11
NC NC	Ocracoke Pilot Mountain	90.1 89.7	NEW NEW	650 w/19 m, 35-06-43/75-58-38 4 kw-V/147 m, DA, 36-24-51/ 80-36-56
ND	Hettinger	93.5	NEW	100 kw/292 m, 46-09-13/ 102-46-24
OH	Brunswick	91.9	NEW	25 kw/97 m, DA, 40-54-56/ 81-55-56
ОК	Beaver	91.9	NEW	1 kw-H/15 m, 36-51-28/ 100-30-36
ОК	Boise City	90.9	NEW	10 kw/107 m, 36-44-05/ 102-29-53
OK OR	Weatherford Baker	91.3 89.9	NEW NEW	1.4 kw/77 m, 35-29-47/98-44-11 250 w/201 m, 44-45-58/ 117-52-54
OR	Chemult	89.5	NEW	100 w/578 m, 43-18-20/ 121-42-58
PA	Dushore	107.3	W297AY	65 w/16 m AGL, 41-31-25/ 76-24-02
SC	Myrtle Beach	98.9	W255BZ	13 w/120 m AGL, 33-47-03/ 78-52-44
SD	Huron	88.7	KVCH	100 kw-V/85 m, 44-20-33/ 98-14-38
SD	lpswich	88.5	NEW	20 kw-V/10 m, DA, 45-26-56/ 99-15-09

ТΧ	Hart	89.3	NEW	15 kw/107 m, DA, 34-30-04/ 102-06-19
ТΧ	Mount Pleasant	88.3	NEW	3 kw-V/46 m, DA, 33-10-10/ 95-05-59
ТΧ	Natalia	90.3	KYRQ	2.3 kw/45 m, 29-09-13/
VA	Drakes Branch	88.7	NEW	98-55-16 600 w-V/74 m, 36-57-46/
				78-29-32
				ANGES -
	- APPLICATIONS	FROM	EXISTING/PI	ROPOSED FACILITIES - Applies for:
AL	Notasulga	101.1	W266BJ	55 w/9 m AGL, 32-33-30/
AZ	Parker	97.3	KPKR	85-47-33; CL to Golddust CP Mod for 9.5 kw/32 m,
CA	Alameda	92.7	KNGY	34-00-11/114-13-40 510 w/339 m, 37-45-19/
СА	Los Angeles	93.1	KCBS-FM	122-27-06 5 kw/423 m, 34-11-48/
СА	Los Angeles	94.7	KTWV	118-15-30 (aux) 5 kw/423 m, 34-11-48/
СА	McKinleyville	107.7	KMDR	118-15-30 (aux) APP Mod for 59 kw/533 m,
on	Mortinicyvine	107.7	Kindik	DA, 40-30-03/124-17-08 [transmitter move]
CA	Pollock Pines	93.1	KJDX	CP Mod for 20.5 kw/111 m,
				38-38-11/120-38-1; FC from 93.3 4; CL from Susanville
CA	Sacramento	90.9	KXJZ	4.1kw/111 m, 38-42-38/ 121-28-54 (aux)
CA	San Bernardino	94.3	KJVA-LP	CP Mod for 100 w-H/34 m AGL, 34-09-32/117-18-52
CA	San Clemente	107.9	KWVE	800 w/167 m, 33-25-52/ 117-35-47 (aux)
CO	Denver	95.7	КРТТ	100 kw/366 m, 40-05-47/ 104-54-04 (aux)
CO	Denver	103.5	KRFX	23 kw/345 m, 40-05-47/
со	Glenwood Springs	95.5	KRVG	104-54-04 (aux) APP Mod for 1.35 kw/736 m,
				39-25-05/ 107-22-01 (amendment to power
				decrease application at existing site; proposes new
<u> </u>	I a lumba	04.7		site)
CO	La Junta		KFVR-FM	18 kw/118 m, 37-52-40/ 104-57-19; CL to Beulah
CO	Lamar	90.3	K211EI	CP Mod for 75 w-V/128 m, 38-02-14/102-35-51; FC from
со	Meeker	98.1	KAYW	90.1 (via 89.7) CP Mod for 100 kw/349 m,
				40-11-47/107-56-05; Class C0 from C
CO	Wheat Ridge	93.3	KTCL	24.5 kw/263 m, 40-05-47/ 104-54-04 (aux)
СТ	Sharon	91.9	WHDD-FM	CP Mod for 650 w/-15 m, DA,
СТ	Stamford	96.7	WCTZ	41-53-32/73-27-16 4.9 kw/110 m , 40-47-28/
				73-40-06; CL to Port Chester, NY and would cross Long
CO	Yuma	91.9	K220IJ	Island Sound 140 w-V/97 m AGL, 40-01-28/
FL	Edgewater		WLGM-LP	102-39-58; FC to 91.7 93 w/31 m, 28-54-57/
FL	Titusville		WNUE-FM	80-52-10; FC from 94.9 CP Mod for 50 kw/142 m,
GA	Fort Gaines		WINDE-FIM	28-51-09/81-04-03
GA	Fort Games	90.9	VVJVVV	CP Mod for 21.7 kw-H/ 85 kw- V, DA, 31-36-16/85-02-02
				(remains 85 kw-V at same site and antenna height)
GA	Waynesboro	100.9	WAKB	21 kw/92 m, 33-22-40/ 82-04-37; CL to Hephzibah
IL	Alton	100.3	KATZ-FM	16 kw/125 m, 38-38-51/ 90-20-08; CL to Bridgeton, MO
IL	Clinton	95.9	WHOW-FM	
IL	Macomb	100.1	WKAI	CP Mod for 25 kw/86 m,
				40-32-01/90-51-45 [station is currently operating under an
IN	Rochester	106.5	W293AL	STA with 41 w/54 m] 13 w/117 m AGL, 41-06-58/
IA	Sibley	104	KIMZ	86-14-30 CP Mod for 3.4 kw/134 m,
ыл	5	J	- <b></b>	43-24-14/95-45-45

KS	Columbus	105.3	KMOQ	11.7
КҮ	Cumberland	102.7	WVEK-FM	94-4 1.65 82-3
кү	Mt. Washington	93.9	WFBR-LP	Virg
	Winchester		W276CA	85-3 CP I
				38-0 via (
LA	Broussard	91.3	WHFG	CP I 29-5
LA	Simmesport	105.3	KXKW	3 kw 91-5
MD	Ocean City	107.9	WEES-LP	
MI	Beulah	92.1	WOUF	CP I 44-3
МІ	Gaylord	92.1	W221CA	C 13 w
MI	Manistee	91.7	W219DK	84-3 19 w
MI	Minneapolis	89.9	кмој	86-1 1.4
МО	Joplin	89.1	K207BT	93-0 250
MO	Sunrise Beach	90.3	KCRL	94-2 9.5
МТ	Belt	101.7	KZUS	92-4 CP I
				47-3 High
МТ	Choteau	102.7	KEAU	CP I 47-3
МТ	Fairfield	103.7	KUUS	Fairl CP I
	N	10/ 7		47-3 Vau
NE	Norfolk	93.1	KEXL KPLV	55 k 97-4 3.8 l
	Las Vegas Gallup		KQLP	3.81 115- CP I
	Los Lunas	101.5	KIOT	35-3 20.8
	Albemarle		WPZS	20.8 35-1 APP
NC	Albeillarie	100.7	WF 23	35-0 India
NC	Forest City	93.3	WTPT	CP I 35-1
NC	Forest City	93.3	WTPT	25 k 35-1
NC	Garysburg	103.1	WNCM	CP I 35-5
NC	New Bern	88.1	WZNB	Sha CP I
	Roanoke Rapids		WZRU	DA, 11 k
				77-3 pres
он	Oxford	88.5	WMUB	, mov 430
ОК	Tulsa	97.5	KMOD-FM	84-4 5 kw
OR	Gleneden Beach	88.1	КОАС	(aux CP I
PA	Center Moreland	100.1	W261BM	44-4 50 w
PA	Kane	103.9	WLMI	07/ 3 500
PR	San German	95.1	WEGM	78-4 1 kw
SC	Lexington	107.7	WGNH-LP	
SC	Spartanburg	98.9	WSPA-FM	81-1 100
SC	Spartanburg	98.9	WSPA-FM	
ΤN	Cleveland	100.7	WUSY	82-1 100
ΤN	Walden	103.7	WKZP	85-1 CP I
				35-0

7 kw/82 m, 37-07-34/ 42-12 (aux) 5 kw/376 m, 36-31-36/ 35-13; CL to Weber City, ninia w/28 m, 38-02-59/ 32-39; FC to 95.3 Mod for 27 w/64 m AGL, 01-23/84-15-17; FC to 91.7 CP to 102.5 Mod for 6 kw/112 m, 58-04/91-55-31 n/143 m, 30-54-07/ 56-07 w/75 m, 38-24-59/75-03-24; to 102.1 Mod for 50 kw/136 m, DA, 36-38/86-09-38; Class A to w/43 m AGL, 45-01-16/ 38-12; transmitter move w/91 m AGL, 44-12-40/ 17-53; FC from 102.5 kw/273 m, DA, 45-03-44/ 08-22 w-V/76 m AGL, 37-06-11/ 24-11; FC to 89.3 kw/87 m, 38-18-07/ 48-58 Mod for 100 kw/260 m, 36-24/111-21-31; CL to hwood Mod for 100 kw/260 m, 36-24/111-21-31; CL to field; FC from 102.3 Mod for 3.9 kw/260 m, 36-24/111-21-31; CL to ıghn . kw/147 m, 41-55-59/ 40-49 (aux) kw/452 m, 36-00-28/ - 00-21 (aux) Mod for 47.36 kw/404 m, 36-22/108-41-26 8 kw/1242 m, 12-47/106-26-59 P Mod for 5.2 kw/107 m, 07-29/ 80-43-30; CL to an Trail Mod for 100 kw/600 m, DA, 10-11/82-17-28 kw/586 m, DA, 10-11/82-17-28 (aux) Mod for 4.6 kw/114 m, 56-03/77-59-01; CL to arpsburg, NC Mod for 100 kw/116 m, 35-06-32/77-06-10 kw/154 m, DA, 36-14-39/ 34-40; CL to Garysburg, sumably to allow WNCM to ve to Sharpsburg ) w/75 m, 39-30-22/ 44-12 (aux) w/65 m, 36-07-31/95-53-04 x) , Mod for 8.75 kw//283 m, 45-23/124-02-52 w-H/8 m AGL, DA, 41-27-76-00-33; FC to 99.9 w/88 m, 41-39-34/ 48-42 (aux) w/593 m, 18-08-55/ 58-54 (aux) w/17 m, 34-01-41/ 12-24; FC to 107.9 kw/600 m, 35-10-11/ 17-28 kw/586 m, 35-10-11 17-28 (aux) kw/274 m, 35-12-26/ 17-10 (aux) Mod for 25 kw/89 m, 35-07-33/85-17-25, CL from

	<b>.</b>			McMinnville
ТΧ	Benavides	107.7	КХТМ	25 kw/100 m, 27-43-25/
тх	Pasadena	00 1	KFTG	98-16-14 APP Mod for 30 w/ 50 m, 29-
17	Pasauena	88. I	KFIG	41-18/95-12-07 (aux)
UT	Hurricane	102 1	KURR	100 kw/576 m, 36-38-26/
01	numeane	103.1	KUKK	115-55-27; CL to Indian
				Springs, NV
VT	Burlington	94.5	W233BD	27 w/12 m AGL, 44-21-29/
				73-14-50
VT	Island Pond	99.5	W258BJ	35 w-H7 m AGL, 44-49-05/
				71-52-46; would drop V for H-
				only
VT	Island Pond	101.9	W270BR	35 w-V/10 m AGL, 44-49-05/
				71-52-46; would drop H for V-
				only
VT	Royalton	103.1	WRJT	6 kw/85 m, DA, 43-42-29/
VТ	Watarbury	102.2	WWMP	72-23-22
VT	Waterbury	103.3	VVVVIVIP	1.05 kw/806 m, DA, 44-31-32/ 72-48-54
VA	Arlington	101 5	WAVA-FM	34 kw/115 m, 38-58-35/
VA.	Anington	101.5		77-06-52 (aux)
VA	Glade Spring	102.7	WFYE	CP Mod for 6 kw/-4.3 m.
	5			36-48-45/81-33-20; FC to
				100.5
WV	Sistersville	92.9	W225AC	25 w/11 m, 39-33-46/80-59-02;
				would add H, as was V-only
WV	Welch	102.9	WELC-FM	100 w/463 m, 37-13-08/
				81-15-39; CL to Pocahontas
WI	Rhinelander	101.3	W267AF	80 w/38 m AGL, 45-37-05/
WI	Rhinelander	00.0	W210BP	89-24-49; FC to 90.5 80 w/38 w AGL, 45-37-05/
VVI	KIIIIelalluel	07.7	WZIUDP	89-24-49; FC to 100.5
WY	Cheyenne	100 7	KOLZ	100 kw/202 m, 41-06-01/
	Shojonno	100.7	NULL	105-00-23
WY	Wheatland	106.1	ккні	CP Mod for 1.6 kw/43 m,
				42-04-28/104-56-49; FC to
				106.3

### --TECHNICAL CHANGES --- APPLICATIONS FOR NEW STATIONS -

				Applies for:
AZ	McNary	97.7	NEW	100 kw/299 m, 34-04-30/
	,			109-51-15
AR	Lake Village	89.9	NEW	2.5 kw-H/100 kw-V/78 m, DA,
	0			33-08-16/91-20-15
СА	Kerrville	89.3	NEW	1 kw/1033 m, 35-46-17/ 118-25-05
СА	Needles	90.7	NEW	1kw/-67 m, 34-54-47/114-38-42
СА	Yucca Valley	90.5	NEW	6 kw/-77 m, DA, 34-07-51/
	-			116-22-12
CO	Alamosa	91.9	NEW	30 kw/43 m, 37-29-38/105-56-49
C0	Lamar	89.5	NEW	70 kw/130 m, 38-02-10/102-35-58
CO	Ouray	89.5	NEW	500 w/-764 m, 38-00-57/
				107-39-59
CO	Woodland Park	89.5	NEW	100 w-V/-124 m, DA, 38-59-37/
				105-02-21
C0	Wray	90.3	NEW	425 w-V/77 m, 40-03-13/
				102-13-32
CO	Wray	91.1	NEW	5 kw/72 m, 40-05-10/102-11-56
HI	Hana	88.3	NEW	250 w/-63 m, 20-45-09/156-00-16
IN	Fairland	90.9	NEW	110 w-V/30 m , 39-35-37/85-55-44
IN	Liberty	89.7	NEW	100 w-V/42 m, DA, 39-39-46/
				84-55-38
KS	Le Roy	89.5	NEW	50 kw/85 m, DA, 38-05-48/
				95-10-31
MI	Elkton	90.9	NEW	2.3 kw/53 m, DA, 43-52-53/
				83-05-12
MI	Evart	102.7	NEW	6 kw/100 m, 44-01-43/85-17-51
MI	Harbor Springs	90.1	NEW	1.2 kw/306 m, DA, 45-30-08/
				85-01-44
MI	Harrison	90.7	NEW	100 w/30 m, 44-01-02/84-47-56
MI	Manistee	89.7	NEW	15 kw/86 m, 44-06-18/86-15-01
MI	Tawas City	88.9	NEW	10 kw-V/145 m, DA, 44-24-48/
	Coursed	00 F		83-37-14
NE NE	Seward Valentine	89.5 90.7	NEW	100 w/70 m, 40-53-56/97-00-39 100 kw/132 m, 42-33-12/
INE	valentine	90.7	NEW	
NM	Chama	91.7	NEW	100-32-01 4.5 kw/95 m, 36-53-58/106-36-09
NM	Lordsburg	91.7 91.9	NEW	4.5 kw/95 m, 32-19-40/108-43-38
NM	Tucumcari	91.9 90.9	NEW	500 w-V/259 m, 34-57-50/
INIV	TUCUIIICAIT	90.9		103-41-33
ОК	Ada	91.9	NEW	2 kw/71 m, 34-42-31/96-44-24
OK	Guymon	88.9	NEW	25 kw/98 m, 36-40-27/101-28-09
OK	Sayre	00.9 88.7	NEW	7 kw/78 m, 35-17-36/99-41-52
OR	Jujie	00.7		/ Kw//0111, 35-17-30///-+1-32

OR	Brightwood	91.1		380 w/507 m, DA, 45-19-58/
OR	Lowell	88.3		121-42-48 5.5 kw/-82 m, 44-01-58/122-35-16
OR	Riley	89.1		2.5 kw/540 m, 43-33-25/
PA	Houtzdala	01.0		120-04-23
PA SC	Houtzdale Richburg	91.9 90.3		3.3 kw/275 m, 41-05-59/78-32-02 275 w/164 m, 34-41-46/81-01-23
	Ū			(aux)
SD	Rosebud	88.1		51 kw-V/195 m, 43-13-01/ 100-47-28
ТΧ	Archer City	91.9		1 kw/29 m, 33-28-37/98-36-57
ΤX	Brady	88.3		6 kw/74 m, 31-07-27/99-21-34
TX TX	Brady Clarendon	91.1 88.9		4 kw/72 m, 31-07-27/99-21-34 5 kw/798 m, 34-58-31/ 100-49-28
17		00.7		[already dismissed]
TX TX	Ginger Graham	91.5		100 w/2 m, 32-52-04/95-45-42
17	Granam	90.7		18 kw/98 m, DA, 32-50-32/ 98-46-49
ТΧ	МсСоу	90.5		5 kw/120 m, 28-47-53/98-20-12
ТΧ	Wheeler	88.5		100 w-H/53 m, 35-25-57/ 100-16-31
WA	Sedro-Woolley	91.1		800 w/343 m, 48-25-20/122-02-41
WI	Tomahawk	91.3		51 kw/51 m, 45-35-33/90-00-10
WY	Basin	107.9		11 kw-H/149 m, 44-30-42/ 107-36-03
WY		88.7	NEW	7 kw/73 m, 42-51-29/ 105-14-03
WY	Kirby	90.5		1.5 kw/125 m, 43-40-13/ 108-15-39
				100-10-34
	- R	EINS	STATE	MENTS -
AL	Talladega	89.7	NEW	APP for 200 w-V/44 m, 33-25-14/ 86-03-38
СА	Big Pine	90.7	NEW	APP for new station
IL	Sheffield	88.7	NEW	APP for 9 kw-V/100 m, DA,
NM	Cloudcroft	97.9	KTNM	41-31-17/89-37-49 Renewal application
	Hoquiam	98.5		
				123-51-10
	- REQUESTS	FO	R REC	ONSIDERATION -
AR	Murfreesboro			APP for 10 kw/86 m
CA	Big Pine	90.3	NEW	APP for 960 w/862 m
FL MP	Micanopy Garapan	91.1 90.7	NEW NEW	APP for 200 w/59 m APP for 620 w/309 m
NC	Robbins	88.1	NEW	APP for 3.2 kw-V/46 m
TX TX	Coleman McCoy	91.9 90.5	NEW NEW	APP for 100 w/200 m APP for 5 kw/120 m
WV		91.3	NEW	APP for 1 kw/272 m
AL	Anniston	- DR 96.9	SMISS/ NEW	ALS - APP for xltr dismissed ROA
AL	Seward	103.1		CP for 250 w/18 m, DA, ROA
AZ	Green Valley	101.3		APP for new translator
AZ AZ	Snowflake Yuma	91.3 91.1	NEW NEW	APP for new station ROA APP for new station; violation of
<i>,</i>		,		US/Mexican Treaty
CA	Borrego Springs	95.9 01.0	NEW	APP for new station ROA
CA CA	Fort Bragg Fresno	91.9 104.5	K220GB KFCA-LF	
CA	La Quinta	89.9	K210BE	License cancelled ROA
CA	Los Olivos	88.3	NEW	APP for new station; Section 73.509 violation
СА	National City	88.9	NEW	APP for new station
CA	Orick	90.9	NEW	APP for new station [no
				showing of non-interference to TV-6]
CA	Patterson	93.1	KOSO	APP for 6 kw/100 m, 37-36-24/
~	Diamaa	00.2		121-02-37; FC to 92.9
CA	Pierce	89.3	NEW	APP for new station [no showing of non-interference to TV-6 &
				power too low (70 w/
CO	Santa Maria	88.5	NEW	-29 m) for Class A] APP for new station [no showing
00		00.0	146.44	of non-interference to TV-6]
	Santa Rosa	91.5		APP to move to Calistoga
FL FL	Dunnellon Ormand-by-the-Sea	88.7 91 1	NEW NEW	APP for new station APP for new station [Section
	51110110-5y-016-560	71.1		73.509 violation]
	Waycross	90.1	WXVS	APP for 71 kw-V
IN KS	Howe Goodland	91.9 89.7	WQKO NEW	CP for 15 kw APP for new station ROA
KS	Dodge City	88.5	NEW	APP for new station ROA
LA	Blanchard	XX.X	KFLO-FN	APP for changes [no showing of

				non-interference to TV-6]
LA	Norco	91.1	WNKV	APP for 50 kw/106 m ROA
MI	Bear Creek Towns			
		89.3	WTLI	APP for 50 kw/312 m
М	Cheboygan	97.7	NEW	APP for new station
М	Three Rivers	106.9	W295AK	License to Cover for 4 w/85 m
				ROA
MI	Weare	91.9	NEW	APP for new station
М	Port Huron	105.7	W289BB	License cancelled ROA
MS	Vicksburg	92.5	W223AK	Licence to Cover dismissed
MT	Billings	92.5	KFHW-LP	5
				move; they still have a pending
	<b>.</b> .			APP to move to 101.3
MT	Browning	94.7	NEW	APP for new station
MT	Ennis	98.7	NEW	APP for new station
NE NV	Saint Paul	91.3 89.3	NEW	APP for new station APP for new station
	Overton Clovis	89.3 88.5	NEW K203DG	License cancelled ROA
NY	Irondequoit	88.5 105.1	NEW	APP for new translator
NY	Rome	91.7	NEW	APP for new station
NC	Dillsboro	104.1	WRBN	CP for 6 kw/-42 m rescinded
	Dilisboro	101.1	WINDIN	(and returned to pending) ROA
NC	Pembroke	91.3	NEW	APP for new station
ND	Belfield	93.9	NEW	CP for new station ROA
ND	Richardton	101.9	NEW	CP for new station ROA
OH	Camden	89.7	NEW	APP for new station
ОН	Wooster	91.9	NEW	APP for new station
ОК	Kiowa	91.1	NEW	APP for new station
PA	Philipsburg	91.9	NEW	APP for new station; settlement
				with Tyrone & Houtzdale
PA	Tyrone	91.9	NEW	APP for new station; settlement
				with Philipsburg & Houtzdale
SD	Mission	100.7	KLGH	License cancelled
TN	Byrdstown	98.9	WLSQ	CP for new station
TN	Nashville	98.7	WZLU-LP	
TX TX	Brownwood	88.5	NEW	APP for new station CP dismissed - Violates 73.509
IX	Brownwood	90.9	NEW	- Overlap with co-located
				3rd-adjacent KBUB
				Brownwood
ΤХ	Clarendon	89.3	NEW	APP for new station
TX	El Paso	90.3	NEW	APP for new station
ТХ	Eldorado	88.9	NEW	APP for new station
ТХ	Emory	91.5	NEW	APP for new station
ТΧ	Falfurrias	91.1	NEW	APP for new station
ТΧ	La Joya	97.7		APP for 100 w
ТΧ	Livingston	89.7	NEW	APP for new station ROA
ТΧ	Livingston	90.3	NEW	APP for new station ROA
ТΧ	Mission	105.5	KQXX-FM	App for 6 kw ROA

UT	Cedar City	103.1	K276DA	Renewal of License
UT	Provo	91.5	NEW	APP for new station ROA
VA	Lynchburg	91.7	W219BK	License cancelled ROA
WA	Selah	88.9	NEW	APP for new station
		- OT	her nev	NS -
AR	Mena	101.1	KRMN-LP	Sold to Mena Public School
				Board
СА	Lancaster	95.9		Individual fined \$100 for
				unlicensed operation (pirate)
со	Lakewood	88.1	KFDN	Sold to Public Broadcasting of
				Colorado
IN	Crown Point	90.5	WRTW	Sold to 1st Baptist Church of
				Hammond, Indiana
IA	Sioux City	88.1	KMSC	Is silent, due to KFHC-88.1
	,			Ponca, Nebraska's sign-on
ME	Lewiston	93.9	WCYI	Sold to K-Love
MI	Bronson	94.7	WCVM	Transferred from CSN to WBCL
				Fort Wayne, Indiana
MI	Ludington	96.3	NEW	Proposal to substitute 97.7 for
	Ū.			96.3 to accommodate
				Pentwater change
MI	Manistee	97.7	WMLQ	Proposes to move to 104.3 to
				accommodate Ludington
				change
MI	Pentwater	102.7	WMOM	Proposes to move to 96.3 to
				accommodate new 102.7 at
				Evart
NE	Norfolk	105.9	K290AT	Sold to WJAG-780
NC	Winston-Salem	XXX.X	WKRR	Fined \$1000 for violations
				concerning their public
				inspection file
OH	Waverly	88.5	NEW	Sold to AFR
OR	Prineville	98.9	KWDP	Sold by Horizon Christian
				Fellowship
RI	Westerly	XX.X	WKIV	Fined \$1500 for failure to file for
				renewal in a timely manner
ТХ	Navasota	92.5	KMBV	Sold to KSBJ
VT	Island Pond	99.5		Sold by Vermont Public Radio
VT	Island Pond	101.9		Sold by Vermont Public Radio
WA	Ellensburg	103.1	KQBE	Sold to K-Love

Thanks to Shawn Axelrod, Deane McIntyre, Sheryl Paszkiewicz, Doug Smith, Upper Midwest Broadcasting.com and Wisconsin Broadcasting.com for updates. If you hear any changes occur on your FM dial, let's hear about them! 

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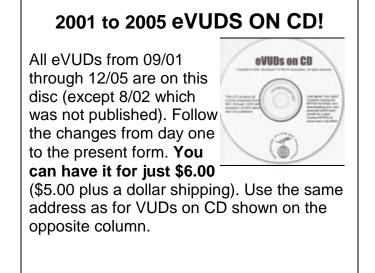
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Jeff Kruszka, Editor 1909 Lost Lake Pl. Pearland, TX 77581 jkruszka@sbcglobal.net

EVEN BETTER IN COLOR! CHECK OUT THE eVUD

We feature some of my own photos from last year in my new hometown of Pearland, TX:



KADN-DT-16-2 Lafayette, LA 198 mi Tr seen 8/7/07 @2233 CDT KAVU-DT-15 Victoria, TX 116 mi Tr seen 6/10/07 @2253 CDT



WTMJ-4 Milwaukee, WI 1021 mi Es seen 7/25/07 @1651 CDT

...And one from Fred Nordquist, from his fairly new hometown of Moncks Corner, SC. I think this is your first time here, Fred. Thanks!

<u>Equipment</u>: ATVs: Panasonic 11" Color (CT-1120B). DTV: RCA X100 TV - Insignia NS-DXA1 DTV STB. Antennas - UHF: Roof/tripod mounted CM screened 7' Dish (25'AGL) – guyed, w/CDR Rotor & Winegard AC-6990 Preamp. VHF/UHF/FM: RS VU-90XR w/RS Rotor(16' AGL in Attic).



WVTM-DT-52-1 Birmingham, AL 401 mi Tr seen 2/23/08 @2317 ET



### Eastern U.S. TV DX

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

Send reports by the 15<sup>th</sup> of each month to: Nick Langan 1040 Riverview Drive Florence, NJ 08518 F-mail: nickl@wtfda.org

### Robert Grant (N8NU) 231 E Temperance Rd. Temperance, MI 48182 <u>Rg3d@yahoo.com</u> (expect delays, no home Internet access) Temperance is in SE corner of MI. (EN81fs) Channel Master Advantage 3020 on chimney at about 33' Receivers: Sylvania (Funai) 6427GFF analog/digital (2005) except loggings with (\*) Emerson 1224 analog B&W (1958). 1<u>2/17 Es</u> 1830 KWGNt 2 CO Denver Т (also noted widespread lowband tropo) <u>1/10 Tr</u> 0100 Strong Tr into South MI, most of OH 0115 WJYS 62 (IL) Hammond, IN 220 **EN61** WFLD 0130 32 IL Chicago 211 EN61 WCIU 26 IL Chicago 211 WMBDt 31 IL Peoria Т same ofst as WPXD, west WEEKt 25 IL Peoria Т same ofst as WVIZ, west 35 "Benny Hinn" WWTO? unID 66 IL Joliet 0153 <u>WGBO</u> 211 EN61 0211 unID 67 ION 25 PA Pittsburgh 0224 KDKA-DT 204 EN90 <u>2/17 Tr</u> 0100 WLPC-LP 26 MI Detroit 46 **EN82** W66BVt 66 MI Detroit Т (TBN to ENE, but no way to ID) all Detroit / Windsor very strong. 2/25 Es 1859 KJRH 2 OK Tulsa 764 **EM26 KDFW** 4 TX Dallas 973 EM12 1900 KFDX 3 TX Wichita Falls 983 EM03 KWAB 4 TX Big Spring 1184 DM92 1901 <u>KARK</u> 4 AR Little Rock 684 **EM34** previously logged by Tr 8/17/2006 first station by both Tr & Es after

2	28 years of	trying!		
1904	KTBS	3 LA	Shreveport	848
EM32				
1915	KATC	3 LA	Lafayette	948
EM30				
Tr		0 M		-
1915	WSWPt	9 W	V Grandview	/ Т
Es		4 TV		004
1926	<u>KBTV</u>	4 I X	Port Arthur	991
EM30	VDTV	2 TV	Drucon	1040
1928 EM10	KBTX	3 1 1	Bryan	1040
1941	KPRC	2 TY	Houston	1075
EL29	KI KO	2 17	TIOUSION	1075
1955	WOAI	4 TX	San Antonio	1193
EL09	W0/4	1 17	Call / Intorno	1100
2049	*XHRIO	2 TA	Matamoros	1355
EL15				
2100	*KGBT	4 TX	Harlingen	1350
EL16			5	

Says Robert: "The Es opening on 2-25 was nothing short of sensational. The opening was working quite short when I discovered it, and, after seeing KJRH, I went to 4 to try to get KARK. When I watched the NBC News end, I was disappointed to see the "9" logo, showing the Es was drifting the wrong way – even though KWAB is a new one for me!. KWAB then faded out, and, seconds later, another signal faded in with the KARK calls in the lower right. This was only in for less than a minute, but that was long enough to note my first Es/Tr dual mode logging after about 30 years of DXing. (KARK had also been seen by Es from Detroit-east, Honor and Manistique, but had been seen only by Tr from Temperance).

For the next few hours, call letters kept popping up unexpectedly. Even being banished to the breezeway didn't stop me from getting another new logging, KGBT, logged "semiconductorfree", hi."

### WESTERN TV DX

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

A little bit of actual DX here! Whaddaya know.

### February 27, 2009 Es

0915	KUSD	2	Vermillion SD, SDPB Bug
2005	KXMA	2	Dickinson ND, "KX" news
2010	CKCK	2	Regina, SK "Frazier"

Just for fun, and because I have some space to fill, I've added a few screen captures of some of the stations Dennis received last month at the end of the column. These are from a trip in August to San Diego.

73- Dave

### **Dennis Park Smith**

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

This report is for February Leap Year, 2008. Southern California coastal tropo (to San Diego/Tijuana, up to 200 mi/320 km) seemed hit or miss, and not much with my indoor bow-tie and single whip as listed here, but there was a contrast.

Feb 1-7	None (unsettled, continuing from 1/16)
Feb 8-9	Very poor (stable high pressure start)
Feb 10-12	Variably poor-fair (more DTV tropo!)
Feb 13	Variably poor-very poor
Feb 14-15	None (unsettled, some wind)
Feb 15eve-19eve	Out of town at Wasco and Fresno
Feb 19eve-26	None (unsettled, occasional rain)
Feb 27-28	Variably poor (stable, some warming)
Feb 29	None (cooling)

Feb 12 was another good tropo day on both DTV and analog much like Jan 3 was) at Don Voegele's place here, made better through his effort to get his 5-ft UHF dish oriented ideally to SE direction. Tropo results were much improved and even the DT signals lasted the evening. Some of our LPTV locals and local ch-55 MediaFLO at 5-15 mi to the NW are on same channels as SE DTV tropo we picked up, but the dish knocked down most locals sufficiently. New DTVs seen are underlined. Don said that some analog signals were better that morning. Together we observed these apx 1800-2200 PST. Distances are approximate. Also, note 2 corrections of errors last month.

### Feb 12 eve tr., ATSC/digital TV

18 KUSI-DTSan Diego, CA, indep. 185 mi (not CW)19 KSWB-DTSan Diego, CA, CW, 185 mi (not My)22 XHUAA-DTTijuana, BN, XEW 2, 200 mi23 XETV-DTTijuana, BN, Fox, 200 mi25 KGTV-DTSan Diego, CA, ABC, 175 mi28 XHJK-DTTijuana, BN, Azteca 13, "13HD", 200 mi



**29 XHTIT-DT**Tijuana, BN, testing? "OHD" and "24HD"30 KPBS-DTSan Diego, CA, PBS, 185 mi**32 XEWT-DT**Tijuana, BN, indep, 200 mi40 KNSD-DTSan Diego, CA, NBD, 185 mi**55 KFMB-DT**San Diego, CA, CBS, 175 mi

### Analog TV

8 10 12 15	XETV KFMB-TV KGTV XEWT KPBS KBNT-CA	Tijuana, BN, "Fox 6", on FM only San Diego, CA, CBS, 175 mi San Diego, CA, ABC, 175 mi Tijuana, BN, Sp indep, 200 mi San Diego, CA, PBS, 185 mi San Diego, CA, Univision, 175 mi (with KSBB-CA Santa Barbara, was better in the morning says Don)
	XHJK KSDX-LP	Tijuana, BN, Azteca 13, 200 mi San Diego, Spanish, 175 mi
	XHAS	(tentative, seen by Don that AM) Tijuana, BN, Telemundo, 200 mi
	KNSD	San Diego, NBC, "NBC 7/39", 185 mi
	XHBJ XHDTV	Tijuana, BN, XEQ 9, 200 mi Tecate, BN, "My Network 13", 200 mi
	KOCE-TV	Huntington Beach, CA, PBS, 100 mi
	KUSI-TV	San Diego, CA, indep. 185 mi
	KAZA-TV	Avalon, CA, 100 mi (sp tentative)
	KDOC-TV	Anaheim, CA, indep, 100 mi
57	XHUAA	Tijuana, BN, XEW 2, 200 mi
50	K59AL	Offest CCI from KJLA Ventura La Jolla, CA under local K59CD Santa
39	NJJAL	Barbara, tent., zero beat offset, Spanish)
62	UNID	MTV3 text-request program, not // MTV3
		KBEH Ventura and KVMM-CA 41 Santa
		Barbara. San Diego?
67	K67AM	La Jolla, CA (tentative, along with
		something else, only offset CCI seen
69	KSWB-TV	overall and nothing more) San Diego, CA, CW, 185 mi
00		

There will be more attempts. This very good result was barely fair on my indoor antennas at the same time. We have not yet tried the dish in a really terrific tropo session nor yet turned it E toward Ventura/Oxnard and Los Angeles.

Briefly, I was in Fresno, Can for a music gathering, staying in a motel on the 2nds floor (flat terrain and mtns to E. With TV toys, this was the result in normal conditions (no DX).

Feb 17-18, Clovis (near Fresno), 300' ASL, indoor antenna in window.

35 analog stations (chs 3-65): Bakersfield, Fresno, Santa Fe (10-120 mi) 12 DTV stations (chs 5-50): Fresno, Visalia, Porterville (15-55 mi)

Best of DX to all, Dennis

Danny Oglethorpe P.O. Box 8025, Shreveport, LA 71148-8025 Grid Square EM32 E-mail: doglethorpe@yahoo.com

Analog TV DX Logs - All logs Central Time

### February 23, 2008 tr

1000	New Orlea	ins area 8, 20, 26, 38, 50, 54
2200	WTVA-9	Tupelo MS
2330	XERV-9	Reynosa TAM
	XHAB-7	Matamoros TAM

### February 25, 2008 tr

0600	KFDM-6	Beaumont TX
0700	KVEO-23	Brownsville TX

### February 25, 2008 Es

1855		Detroit 2, 4
1902	KASA-2	Santa Fe NM
	KNAZ-2	Flagstaff AZ
	KOB-4	Albuquerque NM
1950	XEPM-2	Cd Juarez CHIH

### March 13, 2008 tr

0205	Valley 7, 9,	23
	KLRN-9	San Antonio TX
0225	KNVA-54	Austin TX
	KCWX-2	Fredericksburg TX
0245	KVDA-60	San Antonio TX
0305	KENS-5	San Antonio TX
	WOAI-4	San Antonio TX
	KXAN-36	Austin TX
0330	KLRN-18	Austin TX
	KSAT-12	San Antonio TX
0410	KABB-29	San Antonio TX
	KHCE-23	San Antonio TX
	KMYS-35	Kerrville TX
	KWEX-41	San Antonio TX
	KEYE-42	Austin TX
	KNCT-46	Belton TX
0500	KTBC-7	Austin TX

### March 15, 2008 tr

0030	XHOR-14	Matamoros TAM
0100	XHREY-12	Reynosa TAM
0150	XHTMA-11	Matamoros TAM

Digital TV DX Logs - All logs Central Time

February 23, 2008 tr

1000	WPXL-DT-50 WVUE-DT-29	New Orleans LA New Orleans LA

March 13, 2008 tr

0225	KTRK-DT-32	Houston TX
	KXLN-DT-46	Rosenburg TX
0245	KWTX-DT-53	Waco TX
0310	WNTZ-DT-49	Natchez MS
0315	KLFY-DT-56	Lafayette LA
0410	KTBC-DT-56	Austin TX
	KLRU-DT-22	Austin TX
	KHCE-DT-16	San Antonio TX
	KABB-DT-30	San Antonio TX
	KEYE-DT-43	Austin TX
0425	<u>KVDA-DT-38</u>	San Antonio TX 361 mi
Moroh	15 2009 tr	
-	<u>15, 2008 tr</u>	
0730	KADN-DT-16	Lafayette LA

0130		
	KLPB-DT-23	Lafayette LA
0745	KLTL-DT-20	Lake Charles LA



**KPBS-DT** 



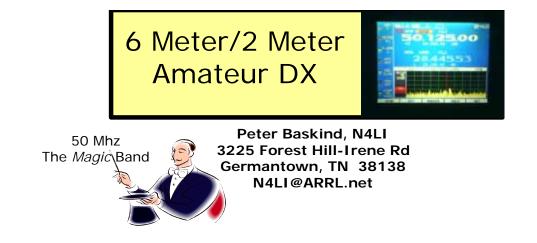
XHBJ with local bug



XHJK-DT ("24HD")



XHTIT-DT ("25HD")



In last month's column, I wrote about suggestions to get a 6 meter station on the air for as little money as possible. Fortunately, since signals during better Magic Band openings can be very strong, indeed, readers may find even that modest station to be quite effective.

Let's assume you have taken the license exam, gotten a call sign, and built a station not unlike discussed last month, or one even better. The next question is, "what now?" That's a good question, of course. 6 meters is different from the HF bands. It's rarely open, and contacts have a different rhythm. So, a few pointers for the beginner may be appropriate.

### Where Do I Start?

Start with 50 MHz by listening. When the band opens up, signals abound. When the band is closed, you can't hear a darn thing – it's either on or off. Calling "CQ" to a dead band can be frustrating. Save your voice. Until you really get a good feel for how things flow, hold back and wait for signals. Hopefully, it won't be a long wait. Certainly, if you get on the air in March or April, it may be weeks until things really pop.

It should be pretty obvious to you when 6 meters opens. First, we have beacons – a good many of them. Pursuant to FCC Rules, 6 meter beacon stations must operate between 50.06 and 50.08, if they run unattended. Check there. Other countries allow beacons in other spots between 50.0 and 50.1, so don't just limit yourself to US beacons. There are some Canadian stations and a few Latins that occasionally appear outside the American beacon portion.

Scanning the band is also useful. The vast majority of 6 meter activity is between 50.1 MHz and 50.2 MHz. Rolling through these 100 KHz can pay off.

### Frequencies and Sub-bands.

Most amateur radio bands have "bandplans," gentleman's agreements of what goes where on the band. While these plans are not based in FCC Rules, straying from the conventions can make one very unpopular, very quickly. Here's a quick rundown.

**50.0-50.1**: CW (Morse Code) Only. This *is* an FCC Rule. Beacons and CW QSOs may only operate here. No voice – ever.

**50.100-50.124**: DX Window. This is where, by convention, stations outside the US and Canada may operate. This, of course, makes room for exotic contacts. US stations working other US stations will become very, very unpopular. Expect flames.

**50.110**: DX Call Channel. DX stations tend to start here. When things really open, though, .110 can get busy, since often the DX stations can't hear each other. Smart ones move.

**50.125**: The "Call Channel." When the band starts to open, this is a great place to monitor. Feel free to make the occasional CQ here, but soon move off

channel. Camping out on 50.125 and making QSOs is considered rude. Move up to a new, clear frequency.

**50.125-50.200**: This is where most of the single sideband action is. As things heat up, activity moves up from there. On really hot days, you may see activity as high as 50.250, or even higher.

**50.400**: AM Call Channel. There is a smallish group of folks still working in AM mode. This is where they meet. It's fun to play with, from time-to-time.

**52.525**: FM Call Channel. FM is used, and is popular on 6 meters. In better openings, 52.525 can get busy. And, with FM selectivity, a busy call channel just sounds odd, as multiple signals fight it out. I work this mobile when the band hops, and I enjoy it. 6m FM is easy; it's just push and talk stuff. In the car, I just use one of my trusty Yaesu 8900 quad-banders and a ¼ wave antenna. Easy.



The modest 50 Watts does fine for single-hop  $E_s$ , assuming the frequency is clear.

### Know Your Grid Square

I think most of us here know what grid squares are – those rectangular map divisions that are 1 degree by 2 degrees. Many VHF operators live by these, hunting them down as if they are rare game.

If you don't know your square, finding it is easy. Many on-line amateur radio sites will list it under your call sign. QRZ.com is a good first place to check.

### Get the Rhythm of a Contact

In the beginning, at least, keep your contacts short. 6 meters is heavily populated with folks hunting grids, states, and countries. Since the band opens so rarely, many of those operators are simply looking for a very quick contact to get in the log, and then they move on.

The most basic 6 meter QSO has just a few elements: your call, your grid, and a signal report. If time permits, name and city/state location are handy (but, the grid really conveys much of that). Until you really understand the basics, stick with these elements. Within a very short time, you'll get a good feel for the band, and can improvise. As more time goes on, you'll develop a short list of radio buddies with whom to chat. In the Summer, you can find me just rag-chewing with favorite operators in cities like Albuquerque, Tampa, Boston, and Baltimore.

### Get Some Cards

Since 6 meter operators are commonly hunting something, you will likely get requests for QSL cards. Have some available. Those cards should have the same basic elements of the QSO, along with date and time.

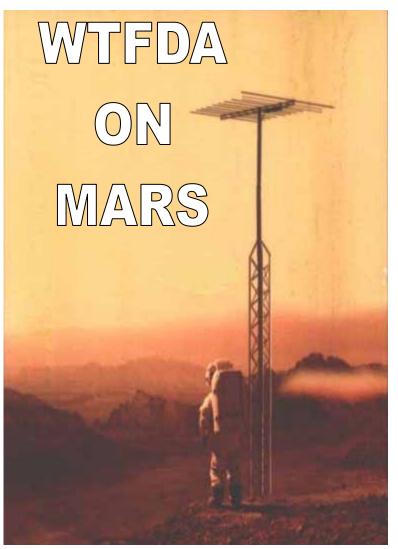
Choices in cards are endless. Design is only limited by imagination. There are many fine providers of cards, and many hams make their own. It's all up to you. Perhaps a more comprehensive discussion of cards might be appropriate in a future column.

### The Bottom Line

Ultimately, the best way to familiarize yourself with the Magic Band is to operate. Jump in – the water's fine. Sure. When I first got on, I stumbled, stammered, and just generally sounded bush-league. Fortunately, VHF hams tend to be a good-natured sort (with a few exceptions) who are tolerant and helpful. The awkward period soon passed. Now, I really enjoy 6 meters.

If you have any feel for TV or FM DX, you know when the band might open. So, start listening.

		Loggings			
Bill Smi	th, W1OW, 56	Locust St., Douglas, M	A 01516 FN42		
26-27 Dec '07					
2314 WY4J 2325 K4LJP 0051 C6AGN	EL95 EL96 FL16	0030 HR9B (Heard Only)			
9 Jan '08					
2030 W0KH 2039 NY0V 2042 KC8VUK 2045 KY4JIM 2048 W9OL 2048 W0WOI 2053 W9IXV 2055 N8UUP 2056 KB9PJL 2111 K0RDW	EN41 EN42 EN73 EM56 EN61 EN22 EM67 EN82 EN44 EN34	<ul> <li>2125 WB9V</li> <li>2126 K4SS</li> <li>2128 W0GI</li> <li>2134 KC0V</li> <li>2206 N0RP</li> <li>2207 KA9P</li> <li>2214 VE4X</li> <li>2309 KC8C</li> <li>2317 KB0V</li> </ul>	H EN61 NJ EN41 VES EN47 PI EN33 PCU EN40 R <u>E010</u> OCK EN56		
19 Jan '08					
1936 WE2M 2005 KO4MA 2007 W5MAY	EL99 EL88 EL97	2010 AA4F 2013 K0VX			
KAGP GRLD PIRATIES CONTIENT GROUP					



We received this postcard in the mail from our man in Albuquerque, Paul Mitchler, touched it up a little to cover up tire tracks from the Post Office and asked WTFDA members on the tvfmdx list to submit captions. Here's what we got:

### Scott Fybush

"#@\$#%@^ thing still won't decode FM HD!" <u>John Ebeling</u> "Look out children! Here comes Santa with DX signals in his pack" Robert Ross "Damn....We forgot the Rotor!!" Jim Renfrew Looks like tropo is in, Jupiter's ducting 1. through Phobos Dang, I left the rotor control back on 2. Mercury! 3. With this DXpedition to Mars they'll nominate me to the Inner Sanctum of the WTFDA Hall of Fame! Let's see ... antenna, check; tower, check; rotor, check; receiver, check; FM Atlas, check; batteries ... batteries!, you mean I forgot to bring the stinkin' batteries?

4. Yessir, the IBOC source is right along that vector. Shall I order in the satellite-based laser?

- 5. (Who can resist this): The unsightly digital hash seems to be from Uranus
- 6. What! They've moved "Flash Gordon" to XM?
- 7. Not another syzygy! How can I tell which planet is skipping in right now?
- 8. Sand Storm Scatter: Takes True Grit to Master this Mode
- 9. Tropo ducts? Up here on Mars the locals call them "Canals"
- 10. Long Haul tropo proves I'm right: there IS water on Mars!
- 11. Bwahahaha, those independent stations are all mine!

12. Well, OK, the plutonium crystal filter seems to have vaporized the neighborhood, but at least that pesky RF is finally gone!

13. "... then she said, 'if I catch you DXing before the basement gets cleaned I'll kick your butt all the way to Mars', and then I said ..."

14. Light years away from earth, he's been waiting a long time for those coupons to arrive.

15. That's one small step for a man, one giant skip for (hu)mankind.

16. Morning Tropo on the Sea of Tranquility

17. Look, a huge gas giant rising on the eastern horizon! I didn't know Rush was carried on the Triton Broadcasting Network.

18. "All who pledge at the \$50 level will receive one emergency water ration from NPR Mars"

19. "Affirmative, Captain Kirk, this energy reading is right off the scale. Looks like they turned on the HD signal."

20. Help me, Obi-Wan! The DX sucks!

### Curtis Sadowski

"You wouldn't believe how much a tower service call costs out here!"

### Bob Cooper

"On channel 6 I had Kate Smith singing about the moon coming over the mountain, followed by Howdy Doody, Kukla Fran and Ollie, and John Cameron Swayze and the news - for April 1, 1951!"

### <u>Mike Bugaj</u>

- 1. "Hey you guys on earth...you wanna move the moon out of the way? I'm trying to DX Moscow."
- 2. It ain't fair. Fred's in the ship turning the dials and I'm stuck out here holding the &!/\$# antenna."

Got a better caption than these? Email me with it at <u>mbugaj@snet.net</u> and we'll print it next month.

### WTFDA DX Contest

### March 2008 standings

### Analog FM:

DXer	Stations logged	<u>Logging</u> points	<u>Grids</u>	<u>Total Score</u>
<b>Randolph Zerr</b> Fort Walton Beach, Florida	272	944	61	57,584
Nick Langan Florence, New Jersey	190	882	24	21,168
Douglas Smith Pleasant View, Tennessee	101	402	19	7,638
John Cereghin Smyrna, Delaware	80	353	6	2,118

### Digital ("HD") FM:

DXer	<u>Stations</u> logged	<u>Logging</u> points	<u>Grids</u>	<u>Total Score</u>
Nick Langan Florence, New Jersey	41	140	3	420

### Analog TV:

DXer	Stations logged	<u>Logging</u> points	<u>Grids</u>	<u>Total Score</u>
Danny Oglethorpe Shreveport, Louisiana	158	364	60	21,840
<b>Roy Barstow</b> Teaticket, Massachusetts	41	122	18	2.196
<b>Douglas Smith</b> Pleasant View, Tennessee	18	60	12	720

### **Digital TV:**

DXer	Stations logged	<u>Logging</u> points	<u>Grids</u>	Total Score
Danny Oglethorpe Shreveport, Louisiana	48	96	17	1,632
<b>Roy Barstow</b> Teaticket, Massachusetts	23	46	3	138
<b>Jim Thoma</b> s Milliken, Colorado	16	32	3	96
<b>Douglas Smith</b> Pleasant View, Tennessee	13	26	2	52
Steve Rich Indianapolis	5	10	5	50

Remember that your locals <u>do</u> count. Get your loggings in for next month – both to me and to your DX column editors. Thanks!



Philco TB100HH9 Digital to Analog Converter by Robert Grant

I have recently added the Philco TB100HH9 DTV converter box to my DXing and viewing gear.

Whereas I had earlier assumed that the conspicuously white Philco unit, being made by Funai, would be identical to the Magnavox black box, further reading showed the Philco has a desirable feature - RF pass-through for watching analog signals without an RF switch or pulling plugs (useful here, since Canadian stations from Windsor will be available in analog for another 2 1/2 years and will likel never go digital).

After unpacking the product, plugging the CM 3020 (big V/U antenna) into it, and plugging it into the Sylvania 6427GFF (TV set), my first impressions were disappointing - the sensitivity was about the same as the 6427GFF, and the picture quality (using RF out ch3 mode into the antenna jack of the 6427GFF) was only fair.

I then noticed that all the Toledo DTVs came in perfectly well with the CM 3020 pointed at Detroit. I wondered what propagation conditions were allowing this to happen, then took the antenna off of the Philco and put it on my Sylvania DTV. With the antenna in the same position, only WUPW-DT 46 (36) was reliable. WNWO-DT 49 (24) was spotty, and all three of the other Toledos were completely unlockable!

With the Philco, a single antenna position at Detroit worked perfectly for all of the DTVs I can receive here but two (WBGU-DT 56 obviously can't be seen under analog WTVS, and WLMB-DT 5 likely suffered from noise).

Even through the Philco TB100HH9 and my Sylvania 6427GFF are both Funai products, when it comes to DTV performance under multipath, the difference is like night and day! I further checked the Philco with a (lousy) "rabbit ears" in a bedroom on the wrong side of a brick house, where analog reception suffered from ghosting, pictures often rolled, and my RCA ATSC11 had proven to be a basket case. The Philco came through beautifully. This is a quantum leap for DXers and TV viewers alike!

As for the picture quality, mine seems to have a significantly better picture if you use channel 4 for RF output instead of channel 3. However, you would certainly want to use the (passband) composite video and audio outputs if you possibly can - better picture and much better sound will result.

Then there's that RF pass-through that drew me to the Philco - almost useless. I was expecting that this meant that the RF would pass-through simply by turning the box off. No, the box has to be ON for the pass-through to work. You access it by going through several steps in the menus, and then the insertion loss is considerable. It is useful if I use video and audio cables for DTV, and the RF output for the pass-through, but I don't think the general public would go to this effort.

The channel mapping is just like my 6427GFF DTV set. It is DXer friendly. You can enter any actual RF channel directly (you cannot, however, surf through actual channels by going up/down). Channels only go into memory when you add one or when you use autoscan.

The Philco box has a still (freeze-frame) function, which may be useful if you want to save an ID graphic for a photo.

Sadly, like the Magnavox, the Philco is totally remote-dependant. There are no switches nor buttons on the unit of any kind.

### Two predictions:

1) CECBs will replace integral DTV sets, HDTV receivers, and software-driven USB DTV appliances as the tool of choice for DTV DXing. The multipath performance is simply so much better.

2) After transition, E-skip loggings of the few lowband DTV stations, with moving video and audio, will not be unusual at all.

All in all, it will be interesting to see what the CECBs arriving in the next few months will offer for DXers. I do not regret buying the Philco TB100HH9 with cash and not waiting the the coupon. I'm sure I'll find at least two more CECBs worthy of my coupons, when they arrive.

Stay tuned, I plan to test my Philco more scientifically in the next few weeks (up against the 6427GFF and two HDTV receivers) and I plan to give the Philco a test ride in a moving vehicle (don't panic - someone else will be driving!)

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### ZENITH DTT990 DIGITAL TO ANALOG CONVERTER BOX By Karl Zuk

First impressions of Zenith DTT900 DTV converter:

Cool front panel display - red LED off - blue LED on.

Lame feature: You must have the remote to complete any functions beyond on/off and channel changing. You must have the remote to perform an initial set-up. No remote - no working converter box.

The single AAA battery supplied with the remote has thin clear plastic over it. This can be tricky. It had me for a minute.

The on screen display has the LG look and signature. The on screen channel display is nice and large. Channel scan is relatively fast. My first scan produced 51 stations! Picture and sound come on immediately when the scan is done.

The unit has a self-setting auto time-of-day clock.

The signal meter is a nice big on-screen display but includes an annoying whiny DirecTV-like sound registry, as well. I guess the intent was for antenna alignment when you can't see the screen but you can hear the audio?

The audio volume control works well.

The deep menu aspect ratio settings have two levels. If you set it to Normal 4:3 it will (kind of) select your screen display for you. If you select 16:9, a second menu becomes available with quite a choice of display sizes. The remote control also allows you to change the aspect ratio and display look.

The deep menu captioning settings allow you to choose between relying on 608 analog or 708 digital captions. Cool. But there is no "auto" to have one default to the other.

The unit has an auto-off feature with five settings: off, delay 1,2,3 or 4 hours.

The audio out can be set for mono or stereo.

The sensitivity and selectivity are not notably different than the Accurian box it replaced. I will watch the way if behaves with propagation fading and DXing. So far: nice but no amazing improvement in pick up.

All in all, I'm very satisfied with it. It is very small (about the size of a small paperback book. It will only sit horizontally. It does not have an upright stand like the RCA.

The signal meter (and the entire on-screen display) is almost identical to the LST-3100A from LG.

Yes, it will show signal strengths of signals it can not resolve. Also, excellent feature, it allows you to enter complete virtual channel numbers (i.e 61-4) instead of just 61 and it also allows complete manual tuning.



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

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