# VHF-UHF DIGEST

The Official Publication of the Worldwide TV-FM DX Association

#### **NOVEMBER 2014**

### The Magazine for TV and FM DXers



Ryan Grabow finally makes the drive to Key West. (2-bay UHF antenna <del>optional</del>)

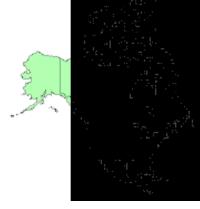


## MEXICAN ANALOG SHUTOFF GETS MORE TIME

FCC TRIES TO GET AMERICAN STATION OWNERS TO CASH OUT

### THE WORLDWIDE TV-FM DX ASSOCIATION

Serving the UHF-VHF Enthusiast



IS THE OFFICIAL PUBLICATION OF THE WORLDWIDE TV-FM DX ASSOCIATION SERVATION AND STUDY OF THE PROPAGATION OF LONG DISTANCE TELEVISION SIGNALS AT VHF AND UHF. WTFDA IS GOVERNED BY A BOARD OF DIRECTORS: G SMITH, GREG CONIGLIO, KEITH MCGINNIS AND MIKE BUGAJ.

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## The Mailbox



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NOVEMBER 2014

#### **NOVEMBER**

Back in the days when all the club had was an email list, it was easy to find out who was receiving DX and who was not. If somebody heard DX they'd report it to the reflector.

That's harder to do these days with some DXers posting on the reflector and others using the Forms site, the Bulletin Board or the Facebook group to post their DX. If you really want to know what's going on you need to check all of these places, but most people don't for one reason or another. So, we do it for you.

The email list has been slow. Ed Phelps has been posting quite a bit of DX on the bulletin board and it seems he posts more TV DX in one day than I'll post in a lifetime. The Facebook group is fairly slow also. That group, made up of WTFDA members and non-members, is growing gradually and will probably hit 150 users by the time you read this

If you post your reports online, why not cc them to your TV or FM editors and get them in the VUD. Long after those posts disappear from the groups, they'll be available on the WTFDA website for all to see

#### **MEMBERS AND MORE**

During the period from Sept 20<sup>th</sup> to Oct 19<sup>th</sup> we received renewals from Vincent Ferme (ON), Denis Allard (QC), Jeff Kadet (IL), Jim Renfrew (NY), Bob Hawkins (IN), Jeff Falconer (ON), David Mackes (MD), Ron Cesarek (FL), Ryan Grabow (FL), Chris Kadlec (MI), Bob Seaman (PA) and Lary Weil (NH).

We also would like to welcome the person who joined recently from the Phoenix, AZ area (we have no name available). Hope you enjoy the WTFDA.

#### <u>AND</u>

In the October VUD there was a story on page 18 about Storm TV in Haiti. The statement was made that the September receptions of Storm TV were the first time that Es has ever been seen from Haiti. Jeff Kruszka informed us that we were wrong and that Storm TV had been seen by Chris Dunne a few years earlier. We apologize for the mistake.

David Mackes writes "First I want to thank you for being the editor/publisher of the VUD for all these years. I haven't been a member for all that many years but I know you did it for a *long* time."

Thanks, David. It's kind of nice to have a life again and not have to think about deadlines and all the other things that go with publishing. It's nice to have my grandson here all day and watch him grow (just started walking). And besides, having people with fresh ideas is always good for a club and I know Ryan has some for the VUD to be implemented in 2015, so we all can stay tuned and find out what they are.

#### **MORE MEXICAN ANALOG SHUTOFF**

WTFDA Forum user Raymie reports on the analog shutoff.

The IFT is still unable to declare an analog shutoff in any area of the country, as the SCT still has not presented any surveys showing that digital signals are reaching 90% of the population in a given area, says IFT president Gabriel Contreras.

"We have received information from the SCT and we have worked with them, but so far we have not received information that confirms that there is an area of the country where 90% of the population can receive digital signals. Since that hasn't happened, we can't declare a shutoff," Contreras noted.

The SCT began in May with its distribution of free digital televisions to the low-resource population in some portions of northern Mexico, such as Nuevo Laredo and Reynosa, with the goal being to ensure that more people can receive digital signals and increase TDT penetration. Despite that, the SCT still has not proven that it has hit the 90% threshold in these areas.

Nice to see all is going well in Mexico! And that's all we have until next month! -Mike



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

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http://www.w9wi.com

#### November 2014

#### Abbreviations:

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

#### News:

(full-power analog stations in **bold face**; LPTV and translators in regular type; full-power analog stations in **bold italics**; <u>low</u>-power analog stations in regular italics)





#### **British Columbia**

9 CHKM-TV-1 DR 781w/-210m Pritchard 8 CITM-TV-2 DR 569w/548m Quesnel



Puerto Rico		
Adjuntas	42 W42DZ	NW 15kw, 18-10-
		10/66-34-36 (TV Red
		de PR)
Aguadilla	34 WELU	PG<41.6kw
Canovanas	47 W47DX	NW 11.35kw, 18-18-
		36/65-47-41 (TV Red
		de PR)
Mayaguez	32 W32DZ	NW 15kw, 18-19-
		07/67-10-48 (TV Red
		de PR
Villalba	16 W16CW	NW 15kw, 18-09-
		15/66-33-15 (TV Red
		de PR)



#### Alabama

38 WBMG-	DR 3kw, 33-34-37/
LP	86-27-15; CL from
	Moody dismissed
42 WMOE-	AF dismissed; DCC
LD	for analog 12
44 WWBH-	AF dismissed; DCC
LD	for analog 27.
	Proposes to flash-cut
	on ch. 27 instead.
	LP 42 WMOE- LD 44 WWBH-



1.0			
Alaska			
Akhiok	9	K09UD	DG
Akutan	9	K09RH	DG
Alakanuk	8	K08KD	DR
Cantwell	2	K02KK	DR
Chenega	13	K13VV	DR
Circle Hot	3	K03GO	DR
Springs			
Cooper Landing	<b>3</b> 8	K08KO	DR
Cordova	9	K09OR	DR 52w, 60-32-27/
			145-45-59
Delta Junction	17	K17AF	DR
Dillingham	10	K10LD	DR
Dot Lake	7	K07RU	DR
Fairbanks	11	KTVF	AF 1.85kw; DRT for
			ch. 26; NS

Kotzebue Rifle Tok Trapper Creek	9 K09OV 11 K11KR 13 K13RR 24 K24AG	DR DR DR DG	<b>6</b>		
Whittier Womens Bay	9 K09UB 7 K07ST	DG DG DR	Florida Jacksonville Jacksonville Key West		CC from WTEV-TV CC from WAWS XC 25-28-08/
W.			Miami	LD 43 WDGT- LD	80-29-07 QC from 43, 25-57- 30/80-12-44
<b>Arizona</b> Casa Grande Chinle	28 KCAB-LP 51 K51AV	CX CX	Orlando Panama City	36 WZXZ-CA 10 WGOM-	DR 15kw but dismissed DR 430w, 30-08-
Fredonia Martinez Lake Parker	15 K15DX 49 K49BX 2 K02MT	CX CX CX	Wabasso	LP 33 W33DB	33/85-25-28; DG PG<6kw
Phoenix Shiprock Sierra Vista Tsaile	28 KCOS-LP 32 K32FK 33 K33CG 40 K40AP	CX CX CX	: <u>A</u> :		
Window Rock	44 K44BB	CX	Georgia Athens Athens	12 W12DO 26 W26EM	XC 33-44-57/ 83-50-30 PC<2.96kw, 33-57- 11/83-24-31;
Arkansas			Athens	38 W38EP	PR<1.48kw, 33-44- 57/ 83-50-30; PG PC<1.48kw, 33-44- 57/ 83-50-30
Fayetteville Jonesboro	16 KAJL-LD 39 KJNB-LD	XR 36-08-50/ 94-11-14 CC from K39LS	Atlanta	12 W12DO	PR>3kw, 33-44- 41/84-21-36; CL from Athens; PG
CALIFORNIA REPUBLIC			Atlanta	38 W38EP	PR>15kw, 33-44- 41/84-21-36; CL from Athens
California Cathedral City Dunsmuir	4 KAKZ-LD 2 K02CN	PR>900w DG CX, to remain analog	٠		
Indio	36 NEW- lpdtv	AF 15kw, 33-51-56/ 116-25-58; DCC for ??	<b>Idaho</b> Boise	25 KFLL-LD	PR>5kw, 43-45-21/
Los Angeles	31 KTLA	NW 75kw/424m, 34- 11-48/ 118-15-30 (aux)	Boise Cambridge	31 K31FD 5 K05DC	116-05-57 DC 15kw CX
Lucerne Valley Martinez Modesto	17 K17KD 49 K49HV 20 KEXT-LD	DR 330w dismissed DR 15kw dismissed NW 3.6kw, 37-29-59/	Challis Ferdinand	5 K05CJ 7, 9 K07CP, K09CK	CX
Monterey	7 K07ZK	121-52-16 (Central Valley Television) NW 100w, 36-35-11/ 121-51-06 (William J.	Kamiah	7, 9,K07AQ, 11, K09AL, 13 K11KO, K13AP	CX
Needles Palm Springs Palm Springs	30 K30BQ 29 KPSE-LD 36 KVES-LD	Jaeger) DG 100w CC from KPSG PR<10w, 33-48-07/	Lewiston McCall Payette White Bird	18 K18LH 5 K05FG 17 K17ED 9, K09GK,	PR<1.16kw; PG; PC CX DC 13.65kw CX
Palm Springs Sacramento	50 KPSG-LP 36 KXTV – 0317ACA	116-13-27 CC from KPSE NS 15kw, 38-33-55/ 121-30-28; DRT fro		11, K11BJ, 13 K13JL	
San Diego	19 KSWB- TV	10 Sacramento NW 30kw/183m, 32- 50-20/ 117-14-56 (aux)	Kentucky		
			Murray Paducah		DR 4.09kw; DG PDR 650w; DG
Colorado			†ĜĮ.		



Colorado 24 K24HQ XR 39-57-36/ 105-12-Boulder 46 Denver 6 KXDP-LP DR; DG 31 KXDP-LD CX, will flash-cut on 6 Denver instead PR>10kw, 40-12-38/ Fort Morgan 20 K20KE 104-12-52; PG PG>10kw, 40-12-38/ 104-12-52 Fort Morgan 25 K25LA







#### **New Hampshire**

36 WYCN-DC from 13, 15kw, Nashua LP 42-44-07/ 71-23-37



**New Jersey** PR>750kw/348m, Linden 36 WNJU 40-44-54/73-59-11; PG



#### **New Mexico** 15, KTEL-LD, NW 15kw, 35-12-51/ Albuquerque 16 KUPT-LD 106-27-02 (Ramar Communications) 39 KRTN-LD Albuquerque PC>15kw Antonito 46 NEW-AF 1kw; DCC for lpdtv K51DM 41 KFCL-LP Clovis CX 34 K34MY XG 36-39-16/ 108-12-Farmington 03 Farmington 47 K47DR CX Gallup 21 K21HJ CX Hatch 33 NEW-AF dismissed

lpdtv





Ardmore 41 KCYH-LD XG 34-11-18/ 97-12-12 PC<463m, 35-35-Oklahoma City 13 KETA-TV 52/97-29-22



1859			
Oregon			
Bend	14	KBND-LD	AF 2.3kw; DCC for analog 41
Brookings	17	NEW- lpdtv	AF 200w, DCC for K10LR
Camas Valley	21	K21AI	CX
Gold Beach	33	K33CP	DR 500w, 42-26-25/ 124-24-58
Klamath Falls	15	NEW- lpdt	AF 150w, 42-44-17/
			121-45-59; DCC for K07PU
			(s/b 42-14-17)
Klamath Falls	41	K41ID	DC 870w
Mapleton	5	K05DF	CX
Medford	18	K18GB	XR 42-17-52/
			122-45-00; XG; XC
Port Orford	14	K14GT	CX
Portland	12	KPTV	AF 24.5kw/ 373m
			(aux); NS; NW
Squaw Valley	2	K02IQ	CX
Squaw Valley	15	NEW-	AF 100w, 42-23-51/
		lpdtv	124-21-50; DCC for K07KZ
Williams	14	NEW- lpdtv	AF 250w, DCC for K04JP

(Landover 2 LLC)



Pennsylvania

40 WMVH-DC from 26, 5.457kw Charleroi CA

24 W24BB **DR 800w** East Stroudsburg

New Castle 27 WPCP-PC<600w CD

South Carolina Charleston **34 WMMP CC from WCIV** Charleston **36 WCIV CC from WMMP** 

**Tennessee** Chattanooga **29 WTCI** PR>352m Cleveland 27 WTNB-DR 15kw; DG

**Texas** 

16 KADT-LD PC>3kw, 30-19-Austin

23/97-47-59; CL from

Georgetown 41 KCRP-CA DG 15kw

Corpus Christi Dallas 26 K26KC PR>4.45kw, 32-35-

03/96-57-48; CL from Mineral Wells;

PG; PC

23 KQDA-LD Denison CC from K23LZ

Kerrville 16 KVHC-LD AF 15kw, 30-03-

21/99-08-16

dismissed; DCC for

analog 15 5 KXDO-LD CC from K05NB Laredo

Midland 32 KKSB-LD NW 1.35kw, 32-04-

102-13-51 (Anointing

Winds)

Mineral Wells 26 K26KC PC<50w, 32-43-56/

97-23-58

Raymondville 46 KRYM-LP DR 300w, 26-28-

32/97-48-30 dismissed

San Antonio 34 KNIC-CA DR 15kw dismissed 13 KJDA-LD CC from K13HI Sherman

Victoria 7 KBHO-LD CC from K07ZM



Utah

Duchesne 34 K34FV DR 102w, 40-09-18/ 110-23-29 dismissed Logan 5 K05MN PR>750w, 41-53-35/

112-04-40 PR>700w, 41-53-35/ 24 K24KV

Logan 112-04-40

Orderville 33 K33JB CX

Virginia

Harrisonburg

24 WAZH-

45 NEW-Woodstock

CA14/78-41-20 lpdtv

AF 15kw, 38-52-20/77-41-54; DCC for

PC<2.9kw, 38-48-

?? (refiled)



Washington

Baker Flats 6 K06OY DR dismissed Colville 9 K09UP DR 50w; DG NW 10w, 47-37-00/ Leavenworth 13 K13IY

120-40-38

(Leavenworth Non-Profit TV Association)

51 K51AE DR 50w but Monitor dismissed Walla Walla 33 K33EJ DC 15kw

NW 15kw, 46-31-52/ Yakima 19, K19JX, 20 K20LQ 120-30-50 (Christian

Broadcasting of Yakima)



Wyoming

47 K47MO **Bondurant** CX Casper 23 K23HQ CX 12 K12QG Chugwater Clark K07QA Encampment K08CP CX 50 K50DR **Evanston** Gillette 6, K06JM, 10 K10PC 7, K07NI, Jeffrey City CX

9, K09MI,

11, K11MN. 13 K13NW

2, 9 K02GE,  $\mathsf{CX}$ La Barge K09IJ Lander 12 K12HM CX

AF dismissed, DCC 41 KHDE-LD Laramie

for analog 25. Converted on ch. 50

CONTINUED ON PAGE 14

instead.

Mountain View 3, K03GX, CX

42 K42KR

North Fork 7 K07RS CX Riverton 3, K03ER, CX

K07UZ,

12 K12MJ

Saratoga 11, K11ER, CX

13 K13EI

Shoshoni 42 K42ER CX South Fork 24 K24HW CX

South Park 9 K09LF 13 K13SP Sunlight Basin CX

islands.

You may have noticed an unusual number of LPTV license cancellations this month. These are stations

whose licenses have expired, with no renewal filed.

All TV licenses (including LPTV) in a given state expire on the same date. For example, licenses in Arizona, Idaho, Nevada, New Mexico, Utah, and Wyoming all expired on October 1st. On December 1st, licenses in California expired. On February 1st, they'll expire in Alaska, Hawaii, Washington, Oregon, and the Pacific

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## FM NEWS for

## **CANADA** and USA

#### November 2014

## BILL HALE FMNews@wtfda.org

#### INDEX OF ABBREVIATIONS USED IN FM NEWS

APP: application

APP Mod: Change to an already submitted application

Class: FM license class CoL: City-of-License

CP: construction permit (authority to broadcast with facilities

noted)

CP Mod: change to an already granted CP

DA: directional antenna FF: French language

\$: Stereo

SS: Spanish language

STA: Special Temporary Authorization
XL: Transmitter Location change to
>: change to [in formats]

an increase to [in technical data]a decrease to [in technical data]

[ ]: Calls in brackets signifies assumed or applied-for status

Note: antenna heights are HAAT except where noted



#### — CALL LETTER ACTIONS —

			Old Call	New Call	
AB	Lethbridge	98.1	CKVN-FM	CKBD-FM	
AB	Stony Plain/Spruce Grove	88.1	CP	CKSS-FM	
BC	New Denver	102.5	CP	CBUI-FM [when change from 740 kHz occurs]	
NT	Inuvik	100.7	CP	VF2655	
QC	Baie Saint Paul	104.9	CP	CBV-FM9	
			— N	EW STATIONS ON THE AIR —	

Now Call

MB Portage La Prairie 93.1 CHPO-FM 27 kW/74 m, 49-58-09/98-22-27; Class B; \$; no longer // CFRY- 920 Portage La Prairie [Golden West]

Prairie [Golden West]
ON Prince Edward County 99.3 CJPE-FM 3 kW/71 m DA, 43-56-34/77-13-38; Class A; \$

#### - FORMAT and SLOGAN CHANGES -

AB Lethbridge 98.1 CKBD-FM > Modern Rock: *The Bridge*NS Bridgewater 100.7 CJHK-FM New slogan is: *Country 100.7* 

N Prince Edward County 99.3 CJPE-FM New station is on the air as a Community station: County FM





## TECHNICAL CHANGES GRANTS FOR NEW STATIONS

#### CP granted for:

АВ	Stony Plain/Spruce Grove	88.1	CKSS-FM	500 W/43 m; 53-33-32/113-59-52; Class A; \$; will be Country [Blackgold Broadcasting]
ВС	New Denver	102.5	CBTK-FM3	50 W/(-) 199 m, 49-59-17/117-22-43; Class LP; Mono [will replace CBUI-740 New Denverl
ВС	Surrey	89.3	VF2686	15 W/92 m DA, 49-08-54/122-53-33; Class LP; \$; will be South Asian [Amrit Bani Radio Ltd]
ВС	Surrey	91.5	VF2688	4 W/52 m, 49-08-26/122-53-18; Class LP; \$; will be South Asian [Ravinder Singh Pannu]
ВС	Surrey	106.9	VF2689	41 W/52 m, 49-08-26/122-53-18; Class LP; \$; will be South Asian [Ravinder Singh Pannu]
NT	Inuvik	100.7	VF2655	10 W-V/40 m, 68-21-41/133-43-07; Class VLP; \$; will be Religion [Lighthouse Community Church]
ON	Bancroft	99.3	CP	269 W/(-) 30 m, 45-03-30/77-51-30; Class A; Mono [will replace CBLV-600 Bancroft]
ON	Deep River	97.9	CBCD-FM1	50 W/39 m, 46-05-20/77-29-08; Class LP; Mono [will replace CBCD-1110 Deep River]
QC	Baie St-Paul	104.9	CBV-FM9	3.597 kW-H/(-) 127 m DA, 47-25-26/70-31-29; Class A; Mono [CBC]

#### **GRANTS TO EXISTING STATIONS**

#### CP granted for:

NL	Cartwright	93.9	CFGB-FM1	< 130 W-H/> (-) 7 m, XL to 53-42-31/57-00-24; (to) Class A1; Mono
ON	Brighton	100.9	CIYM-FM	> 316 W, < 155 m (to non-DA), 44-05-08/77-47-04; Class A; \$
QC	Montreal	100.7	CBFX-FM	100 kw (adds V), < 299 m, 45-30-20/73-35-30; Class C1; \$
QC	Sherbrooke	89.7	CBM-FM1	5.3 kW-V//> 16.9 kW-H (adds V), < 180 m, XL to 45-23-51/71-50-16; Class B; \$

#### APPLICATIONS FROM EXISTING/PROPOSED FACILITIES

				Applies for:
NS	Mulgrave	103.1	CBH-FM2	39.1 kW-V//> 81.7 kW-H (adds V)/ < 192 m DA, 45-35-56/61-24-44; Class C1; \$
NS	Mulgrave	106.7	CBHB-FM	> 49.98 kW-V//< 100000 kW-H/ < 192 m (to) DA, 45-35-56/61-24-44; Class C; (to) \$
NS	Mulgrave	107.5	CBAF-FM11	> 47.86 kW-V// < 100 kW-H, < 192 m (to) DA; 45-35-56/61-24-44; Class C; Mono
NS	Spryfield	94.7	CIRP-FM	< 700 W-V/< 25 m (to) DA, 44-37-03/63-36-50; (to) Class A; \$
ON	Bolton	105.5	CJFB-FM	< 4 kW-H (delete V)/> (-) 22 m (to) DA, 43-52-46/79-44-18; would move to 102.7 and
				delete CFGM-FM 102.7 Caledon if granted [re-application]
ON	Fergus	92.9	CICW-FM	< 2.5 kW/49 m DA, 43-43-18/80-23-06; Class A; \$; change frequency to 101.1
QC	Maliotenam	104.5	CKAU-FM	< 6 kW (adds V)/< 65 m, XL to 50-13-12/66-12-18; (to) Class A; (to) \$
QC	Sherbrooke	89.7	CBM-FM1	5.3 kW-V//> 16.9 kW-H (adds V), < 180 m, XL to 45-23-51/71-50-16; Class B; \$
SK	Kindersley	104.9	CKVX-FM	< 66 kW-V//100 kW-H (adds H), < 341 m, XL to 51-40-46/108-41-27; (to) Class C; \$

#### APPLICATIONS FOR NEW FACILITIES

				Applies for:	
AB	Ponoka	89.7	APP	10 kW/111 m; 52-43-58/113-39-34; Class B1; \$ [application amended from	88.7 to
				remove mutual-exclusivity with 88.5 application at Sylvan Lake]	
AB	Sylvan Lake	88.5	[CKLK-FM]	1.5 kW/150 m DA, 52-18-43/113-57-32; Class A; would be Modern AC [Clea	ır Sky
				Radio]	(1/2 1/1)
вс	Penticton	92.9	[CFUZ-FM]	50 W/(-) 52 m, 49-29-50/119-35-36; Class LP; \$; would be EE	(me sun)
			-	Community-oriented [Peach City Community Radio Society]	A CH DIS

#### **DENIALS AND DISMISSALS**

AB	Stony Plain	88.1	APP	APP for new station denied; CP at Spruce Grove granted; see October's issue
ВС	Kelowna	96.3	CKKO-FM	APP to decrease ERP to 14.1 kW, increase antenna height to 793 m and relocate the transmitter to 49-42-44/119-36-32 dismissed
ON	Brighton	100.9	CIYM-FM	APP to increase power and decrease antenna height at a new location dismissed
QC	Montréal	104.5	APP	APP for new 50 W/22 m repeater of CHOU-1450 Montréal dismissed



#### - OTHERNEWS -

AB	Edmonton	95.7	CKEA-FM	Applies to remove condition that requires 20% of its musical selections to be of the Jazz and Blues genres
BC	Chase	103.5	CFCHFM	License cancelled; call deleted per licensee's request
ВС	Gabriola Island	98.7	CKGI-FM	Extension [this is the final one] granted to November 2, 2015 to get this new station on the air. [The Gabriola Radio Society]
NS	Halifax	107.7	CIRH-FM	License cancelled; call deleted
NS	Piqtou	97.9	CKEZ-FM	Spelling of city corrected from August issue



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



#### — CALL LETTER ACTIONS —

#### **FULL POWER STATIONS**

			Old Call	New Call				Old Call	New Call
CA	King City	102.9	CP	KHMQ	MD	Snow Hill	101.1	WAMS-FM	WRYD
CA	Santa Barbara	88.7	KDRW-FM	KDRW	NM	Springer	106.5	CP	KNMF
CA	Trona	95.1	CP	KHMJ	ОН	Dublin	106.7	WCGX	WZCB
CO	Olathe	107.5	CP	KSYF	SC	Fort Mill	91.5	WFBK	WRFJ
CO	Placerville	90.7	KTEI	KLMQ	TN	Germantown	94.1	WKQK	WLFP
FL	Panama City	107.9	WPFM-FM	WPFM	TX	Snyder	94.9	CP	KHMZ
FL	St. Augustine Beach	105.5	WYRE-FM	WALE	TX	Zapata	102.7	CP	KQHM
IL	Cairo	88.5	WBEL	WBEL-FM	VI	Christiansted	90.7	WXZT	WSKX
IN	Boonville	107.1	WEJK	WJPS	VA	Shenandoah	107.1	CP	WHFV
KY	Shepherdsville	105.1	WESI	WGHL	VA	Spotsylvania	89.5	WWED	WYAU

#### **LPFM STATIONS**

			Old Call	New Call				Old Call	New Call
AL	Jackson	97.9	CP	WJLQ-LP	IL	Ingleside	99.9	WIMH-LP	WYML-LP
ΑZ	Mesa	99.1	KUKQ-LP	KOWO-LP	IN	Indianapolis	100.1	CP	WSHT-LP
CA	Anza	96.3	CP	KOYT-LP	KS	Beloit	107.5	CP	KKSJ-LP
CA	Arroyo Grande	107.9	CP	KYXZ-LP	KS	Garden City	100.5	CP	KSGC-LP
CA	Galt	104.5	CP	KYTP-LP	KY	Louisville	97.1	CP	WXOX-LP
CA	Hollister	97.5	CP	KQKE-LP	KY	Louisville	100.9	CP	WCHQ-LP
CA	Nipomo	107.9	CP	KTGY-LP	KY	Paintsville	98.3	CP	WGWD-LP
CA	Oxnard	107.9	CP	KOXC-LP	KY	Richmond	97.7	CP	WKRI-LP
CA	Simi Valley	99.1	CP	KWSV-LP	LA	Homer	96.9	CP	KHFB-LP
CO	Golden	97.7	CP	KDOH-LP	LA	Ruston	101.3	CP	KBNF-LP
СТ	New Britain	96.9	CP	WPRF-LP	ME	Eastport	93.3	CP	WSHD-LP
CT	New Britain	103.5	CP	WZMA-LP	MD	Crisfield	107.3	CP	WBYC-LP
DE	Rehoboth Beach	99.1	CP	WWSX-LP	MA	Oak Bluff	105.5	CP	WYOB-LP
FL	Gainesville	96.5	WZXD-LP	WMBT-LP	MN	Dodge Center	95.1	CP	KCJL-LP
FL	Key West	106.5	CP	KQWE-LP	MN	Minneapolis	101.7	CP	KALY-LP
FL	McClenny	98.5	CP	WJXD-LP	MS	Monticello	101.3	CP	WDRO-LP
FL	Miami	94.5	CP	WVGK-LP	MS	South Haven	107.9	CP	WILU-LP
FL	Palm Coast	106.9	CP	WJDS-LP	MO	Saint Charles	106.9	CP	KWEC-LP
FL	Sun City Center	100.1	WYYE-LP	WGGF-LP	NE	Omaha	95.7	CP	KOWN-LP
HI	Kailua-Kona	95.3	CP	KHHP-LP	NE	Omaha	99.3	CP	KPWM-LP

NH	Manchester	95.3	СР	WMNH-LP	TX	Rancho Viejo	99.9	СР	KRVT-LP
NY	Pawling	103.7	CP	WPWL-LP	VA	Charlottesville	101.3	CP	WVAI-LP
NC	Rocky Mount	100.3	CP	WYLT-LP	WA	Chattaroy	97.7	CP	KJMR-LP
NC	Rocky Mount	102.5	CP	WAJA-LP	WA	Olympia	101.9	CP	KZIT-LP
ОН	Mt Gilead	104.1	CP	WQOU-LP	W۷	Fairmont	98.3	CP	WLWG-LP
OR	Silverton	102.5	CP	KJHY-LP	W۷	Ravenswood	92.5	WTHM-LP	WRWO-LP
SC	Salem	107.9	CP	WUSS-LP	WI	Columbus	88.1	CP	<b>WQWA-LP</b>
TN	Antioch	103.9	CP	WIAF-LP	WI	Milwaukee	99.7	CP	WIWI-LP
TX	Brownsville	105.1	CP	KXIQ-LP					

#### TRANSLATOR and BOOSTER STATIONS

			Old Call	New Call				Old Call	New Call
AL	Alexander City	99.7	W256BZ	W259CI	MD	Rockville	104.9	W232CB	W285FA
AL	Dothan	107.7	W296CM	W299BX	MA	Florence	90.3	APP	WAMC-1
ΑZ	Dolan Springs	94.9	K234CL	K235CJ	MN	Fergus Falls	88.1	K204FS	K201IQ
ΑZ	Nogales	99.9	CP	K260CJ	MO	Sedalia	90.1	K211FU	K211FV
ΑZ	Payson	97.3	K249ER	K247CF	MT	Great Falls	103.9	K282AV	K280GG
AR	Jonesboro	91.1	K205FF	K216GL	NJ	Atlantic City	103.1	CP	W276CW
AR	Wynne	102.9	K221FN	K275BR	NM	Las Vegas	88.7	K207FC	K204GJ
CA	Chester, etc.	99.7	K257ET	K259CE	NY	Endicott, etc	95.5	W240AJ	W238CM
CA	Los Banos	105.7	K287AS	K289CB	NY	Newburgh	89.9	W202AR	W210CE
CA	Madera	100.7	K252DP	K264CB	NC	Boone	103.1	W279CQ	W276CV
CA	Riverside	106.3	K294CM	K292GS	NC	Durham	96.5	W246CG	W243DK
CA	Santa Clarita	100.3	APP	KSWD-2	NC	Wilmington	92.7	W277CF	W224CX
CO	Cedar Cove	88.3	KGCO-1	KGCO-FM1	NC	Wilmington	96.7	W243CX	W244DH
CO	East Salt Creek, Etc	97.3	K249BX	K247CC	OK	Tulsa	105.7	CP	K289CC
FL	Bayonet Point	99.1	W202CB	W256CT	OR	Portland	103.7	K242AF	K279BO
FL	Deltona	94.9	W288BI	W235CJ	PA	Berwick	89.5	W212AG	W208BU
FL	Oviedo	105.5	W235CI	W288CJ	PA	Erie	92.1	W275BX	W221DI
GΑ	Athens-Clarke County	107.1	W242AU	W296CX	PR	Arroyo	93.3	W225AY	W227CV
GΑ	Cochran	92.3	W276BK	W222BF	SC	Union	103.9	W278BE	W280EQ
GΑ	Griffin	102.3	CP	W272DM	SD	Milbank	100.3	K208FG	K262CK
HI	Lahaina	100.7	APP	KKHI-1	TN	Cookeville	107.7	W300CK	W299BY
ID	Pocatello	101.1	K265EW	K266BY	TX	Del Valle	92.9	K280FW	K225CA
IL	Bloomington	107.7	WIBL-1	WIBL-FM1	UT	Cedar City	92.5	K276DA	K223CN
IL	Canton	97.7	W277AQ	W249CZ	UT	Nephi	101.7	CP	K269GH
IL	Jerseyville	94.3	W286AJ	W232CR	UT	Richmond	100.9	K262CA	K265FA
IL	Taylorville	104.1	W228BH	W281BO	VA	Fredericksburg	89.5	WWED-FM1	WYAU-FM1
KY	Bowling Green	102.7	W276BT	W274BQ	WA	Magnuson Park	101.1	CP	KMGP-LP
KY	Fairdale	93.5	W225BU	W228CY	WA	Olympia	105.7	K225BY	K289CF
LA	Houma	89.5	K249DI	K208FW	WY		106.1	KLMI-1	KLMI-FM1
LA	Slidell	97.9	K251BF	K250BA	WY	Laramie	107.3	K298AE	K297BP

### - FORMAT AND SLOGAN CHANGES -

**Full Power Facilities** 

AK	Anchorage	88.1	KRUA	Adds slogan: The Edge
ΑK	Houston	94.7	KZND-FM	> Rock: Pure Rock 94.7 Changes network to: Westwood
AK	Valdez	93.3	KVAK-FM	
				One - Hot AC THE EDGE
	Globe	100.3	KQMR	Changes slogan to: Latino Mix
	St. Johns	95.7	KWKM	Changes network to Westwood One- Hot AC
AR	Gassville	92.7	KYMT	Signs on with Classic Country: Mountain Country 94.3
AR	Hampton	106.5	KELD-FM	Changes slogan to: The Talk of South Arkansas
	Grass Valley	103.3	KBAA	Changes slogan to: Radio Lazer [Radio Lazer]
CA	Jackson	94.3	KGRB	Changes slogan to: Radio Lazer [Radio Lazer]
CA	King City	93.9	KEXA	> Spanish Religious: Radio Vision Salinas 93.9FM
CA	King City	102.9	KHMQ	Signs on with Regional Mexican: Radio Amigo
CA	Modesto	93.9	KBBU	Changes slogan to: Radio Lazer [Radio Lazer]
CA	North Fork	107.9	KLLE	Changes slogan to: Latino Mix
CO	Glenwood Springs	95.5	KRVG	Returns to the air with Adult Hits: All About The Music
CO	Glenwood Springs	99.1	KMTS	Changes slogan to: Your Brand of Country - KMTS
CO	Placerville	90.7	KLMQ	Returns to the air with Contemporary Christian: K-Love
CO	Pueblo	89.5	KTSC-FM	Changes slogan to: The Revolution, Rev 89
CO	Weldona	103.1	KFWA	Returns to the air with Contemporary Christian [Way FM]
CT	Hartford	88.9	WJMJ	Adds slogan: Catholic Radio
FL	Belle Glade	93.5	WBGF	> Rock: 93.5 The Bar
FL	St. Augustine Beach	105.5	WALE	> Adult Rock: 105.5 The Whale
	Jasper	88.3	WIVL	Returns to the air with Southern Gospel: Joy
	·			Christian Radio
_	Pembroke	99.3	WBAW-FM	Returns to the air with unavailable format
	Rincon	100.1	WXYY	> CHR: Y-100
GA	Valdosta	88.5	WVDA	Returns to the air with Religious: American Family Radio
ID	Boise	105.1	KJOT	Changes slogan to: Rock 105.1
ID	Soda Springs	100.1	KITT	Returns to the air with to Unavailable format
IL	Champaign	88.7	WPCD	Changes slogan to: 88.7 WPCD
IL	Highland Park	103.1	WVIV-FM	Changes slogan to: Latino Mix
IL	Irondale	88.9	WWHN-FM	Signs on with Black Gospel: The Gospel Station
IL	Lemont	93.5	WVIX	Changes slogan to: Latino Mix
IL	Morrison	102.7	WZZT	> Classic Country: Willie 102.7
IL	Morton	102.3	WDQX	> CHR: Energy 102.3
IL	Wonder Lake	91.3	WTZY	Returns to the air with Religious Teaching: Truth Hears In Black & White - Without
				Compromise [Calvary Radio Network]
IN	Boonville	107.1	WJPS	> Classic Hits: Classic Hits 107.1
IN	Columbus	93.5	WGPI	Signs on with Religion [EWTN]
IN	Wabash	95.9	WKUZ	> Country: (remaining) 95.9 Kiss FM
VC	Anderran	02 E	KDCC	Changes along to Dawer 02 5

Changes slogan to *Power 93.5* > CHR: *Z 98* 

Classic Hits: 105.1 GHL

Changes slogan to: 99KG #1 For New Country
Adds network: Westwood One - Hits Now
> Adult Contemporary: Jess FM 105.9

Returns to the air with Religious Teaching

Signs on with Talk from multiple networks

KS KS

KS

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Andover Copeland Salina

Berea

Burgin

LA Anacoco

Hiseville

KY Shepherdsville

93.5 98.1

99.9

106.7

105.9

105.1

103.1

KDGS KSKZ

KSKG

WLFX

**WKYB** 

WBFK

WGHL

**KWLA** 





LA	Dulac	97.7	KDLC	Signs on with AC: Sunny 97.7
LA		107.1	KOGM	> Classic Country: Mustang 87.7
LA	_ '	106.7	KSIG-FM	> Classic Country: Pure Country 106.7
ME	Portland	102.9	WBLM	> Rock: 102.9 WBLM
	Ocean City	88.3	WRAU	Changes slogan to: American University Radio
	Snow Hill	101.1	WRYD	> Rock: 101.1 The Ryde
	Worcester	90.5	WICN	> Variety NASH 8
MI	Bloomfield Hills	88.1	WBFH	Adds slogan: The Biff
MI MI	Frankfort Luna Pier	92.3 98.3	WBNZ WMIM	Changes slogan to: 101.9 The Bay  > Country: 98.3 Nash Icon
MI	Mio	93.9	WAVC	Returns to the air with Religious Teaching: Strong Tower Radio
MI	Traverse City	101.9	WLDR	> AC: 101.9 The Bay // WARD-750 Petosky and WBNZ 92.3 Frankfort
MN	Eveleth	97.9	WEVE-FM	> Adult Contemporary [Westwood One- Adult Contemporary]
MN	Hawley	89.1	KNNZ	Returns to the air with Modern Rock: 89.1 Ken's FM 2.0
	Pillager	95.9	WWWI-FM	Changes slogan to: KQ 96 // KQDS-FM 94.9 Duluth
	Vicksburg	91.5	WVAV	Adds slogan: Holy Family Radio  Returns to the singuish provide la format
	Fort Benton Norfolk	96.3 94.7	KVMO KNEN	Returns to the air with unavailable format  > Rock: 94 Rock
NV	Indian Springs	99.3	KRGT	Changes slogan to: Latino Mix
	Gallup	91.7	KGLP	Adds slogan: The Voice Of Gallup
	Hobbs	95.7	KYKK	> Classic Hits: Kool 95.7
NY	Delhi	100.3	WDHI	Changes network to: Westwood One - Good Time Oldies
NY	Deposit	94.7	WIYN	Changes network to: Westwood One - Good Time Oldies
	Garden City	92.7	WQBU-FM	> Regional Mexican: 92.7 Nueva York
NY	Norwich	93.9	WKXZ	Changes network to: Westwood One - Hot AC
NC	Madison	88.1	WOPR	Returns to the air with Southern
NC	Smithfield	402.2	WFNL-FM	Gospel: Old Paths Radio Network
-	Williston	102.3 98.5	KXWI	> Bluegrass: Bluegrass 102.3 Slogan is: Coyote Country 98.5
	De Graff	91.7	WDEQ-FM	Adde classes Of 7 The Dura
	Enon	101.5	WCLI-FM	> Country: Hank FM
_	Ripley	99.5	WAOL	Adds Westwood One- Hot AC network
ОН	South Zanesville	92.7	WHIZ-FM	> CHR: Z-92
OK	Hollis	92.5	KKRE	Changes network to Westwood One- Good Time Oldies
	Pilot Rock	90.5	KBLU-FM	Returns to the air with Variety
PA	· · · · · · · · · · · · · · · · · · ·	106.1	WLZS	Changes network to Westwood One- Good Time Oldies
	Kulpmont Lewisburg	91.9 91.3	WZRG WGRC	Changes slogan to: WGRC Christian Radio Changes slogan to: WGRC Christian Radio
	Lewistown	90.9	WJRC	Changes slogan to: WGRC Christian Radio
PA	Linville	101.7	WMVL	Changes network to Westwood One- Good
				Time Oldies
PA	Williamsport	90.7	WCRG	Changes slogan to: WGRC Christian Radio 99.9 FM 105.1 FM 105.1 FM
	Fajardo	96.5	WRXD	> Spanish Hits: Estereotempo
	Ponce	105.1	WIOC	> CHR: Fresh 99.9FM > CHR: Fresh 99.9FM
PR	San Juan	99.9	WIOA	> CHR: Fresh 99.9FM
36	Honea Path	103.1	WRIX-FM	Adds Sports [Fox Sports Radio] to its Talk programming: WRIX - Your Hometown Station
TN	Decatur	93.9	WQMT	> Country: Tennessee Country 93.9
TN	Germantown	94.1	WLFP	> Country: 94.1 The Wolf
TN	Jefferson City	99.3	WNRX	Returns to the air with Classic Rock
TN	Pigeon Forge	106.3	WPFT	> Country: Mountain Country 106.3
TX	Benbrook	107.1	KESS	Changes slogan to: 99.1 & 107.1 Latino  WELCOME TO THE ALL NEW
TX	Comfort	95.1	KGSX	Mix Changes slogan to: 95.1 Latino Mix
TX	Deer Park	104.9	KAMA-FM	Changes slegger to Letine Mix
TX	Denton	99.1	KDXX	Changes slogan to: Latino Mix
TX	Freer	91.5	KQCI	Signs on with Spanish Religious: Radio Vida Vision
TX		89.9	KZIC	> Spanish Religious: Radio Vida Vision
TX TX	Raymondville Seabrook	88.7 92.1	KVHI KROI	Returns to the air with Spanish Religious  > Classic Hip Hop: Boom 92.1 FM
TX	Snyder	92.1 94.9	KHMZ	Signs on with Regional Mexican: Radio Amigo
TX	Zapata	102.7	KQHM	Signs on with Regional Mexican: Radio Amigo
UT	Hurricane	98.9	KRQX-FM	> Classic Hits: 98.9 KRQX and branded as Southern Utah's Greatest Hits
	Ettrick	93.1	WLFV	> Classic Country: Hank-FM
	Midlothian	98.9	WWLB	> Country: 98.9 The Wolf // WARV-FM 100.3 Petersburg
VA	Petersburg	100.3	WARV-FM	> Country: 98.9 The Wolf // WWLB 98.9 Midlothian
	Powhatan	107.3	WBBT-FM	> Classic Hits: 107.3 BBT Richmond's Greatest Hits > Nows/Talk: American University Padio [National Public Padio]
	Spotsylvania Cosmopolis	89.5 107.3	WWED KANY	> News/Talk: American University Radio [National Public Radio] Changes slogan to: Bigfoot 107.3
WI	Hartford	107.3	WTKM-FM	Adds Talk to their Classic Country format and changes slogan to: Voice Of The Kettle
WI	Waukesha	106.1	WMIL-FM	Moraine Changes slogan to: Milwaukee Country FM 106.1
C	** 99 1 Glenwo 99 5 Riffle S 95 9 Carbon 105 5 Old Sni	ilt. New Castle dale	POWER 93.5	Oldies 100 Miles STEE SEE









## LP Stations Signs on with unavailable format

				El Giationo
ΑZ	Scottsdale	93.9	KWSS-LP	Signs on with unavailable format
FL	Live Oak	104.7	WELG-LP	Signs on with Spanish [Enlace Latino Corporation]
GΑ	Dawsonville	96.7	WDVL-LP	Signs on with Religious Teaching
GA	Sylvester	102.7	WCHS-LP	Signs on with Adult Alternative
IL	Huntley	101.5	WHRU-LP	Signs on with Variety
IN	Bedford	99.3	WBED-LP	Signs on with Variety
IN	Evansville	99.1	WCFY-LP	Signs on with unavailable format
IN	Newburgh	98.9	WDXM-LP	Signs on with Variety
IA	Kensett	97.1	KWGH-LP	Signs on with Religious Teaching
KS	Liberal	94.3	KTWI-LP	Signs on with Variety [Liberal Music and Education Foundation]
KS	Pittsburg	93.1	KOOJ-LP	Signs on with Religious Teaching
LA	Lake Providence	102.5	KLPM-LP	Signs on with Variety
ME	Fort Kent	97.5	WFHP-LP	Signs on with Religious Teaching [Fort Kent Knights of Columbus]
MA	Westhampton	97.5	WDOE-LP	Signs on with Variety

MA	Williamsburg	97.9	WCCC-LP	Signs on with Variety
MI	Lowell	92.3	WRWW-LP	Signs on with Variety
MI	Muskegon Heights	100.9	WFFR-LP	Signs on with Classic Hits
MO	St. Joseph	99.3	KFOH-LP	Signs on with Variety [St. Joseph Music Foundation]
NC	Asheville	103.7	WPVM-LP	Returns to the air with Variety
ND	Jamestown	99.7	KZEB-LP	Signs on with Religious Teaching
OK	Enid	99.9	KVBN-LP	Signs on with Religious Teaching
WA	Vashon	101.9	KVSH-LP	Signs on with Variety
WA	Winthrop	93.7	KTRJ-LP	Signs on with unavailable format
W۷	Harrisville	98.5	WVHV-LP	Signs on with Variety [Ritchie Progress Alliance, Inc.]
W۷	Moundsville	102.9	WBWO-LP	Signs on with Religious Teaching



NOTE: If anyone lives in the listening area of any of the stations listed with an unavailable format, please check in and let us know so we may add it to the database

#### **Translators**

				Translators
FL	Bayonet Point	99.1	W202CB	> Classic Rock: Thunder Tampa Bay // WMTX-HD2 100.7
FL	Bayonet Point	99.9	W207BU	> Rock: Alt 99.9 // WFUS-HD2 103.5 Gulfport
FL	Eatonville	103.7	W279CO	> Gospel: Rejoice 103.7 // WRMQ-1140 Orlando
FL	Jupiter	106.9	W295BI	> Soft AC: 95.9 The Palm
FL	North Palm Beach	95.9	W240CI	> Soft AC: 95.9 The Palm
FL	Oviedo	105.5	W288CJ	> Talk: 660 The Answer // WORL-660 Altamonte Springs
IA	Council Bluffs	102.3	K272FE	Signs on with News/Talk // KFAB-1110 Omaha, Nebraska
IA	Muscatine	95.1	K233BI	> Classic Country/Full Servive-Farm // KWPC-860 Muscatine
NY	Olean	93.9	W230BO	> Classic Country: 93.9 The Brand
NC	Durham	96.5	W246CG	> Sports: 620 The Buzz
NC	Morrisville	99.3	W257CS	> Sports: 620 The Buzz
OR	Portland	103.7	K279BO	Country: Tailgate Country 103.7 // KFBW-HD3 105.9 Vancouver, Washington
PA	Williamsport	94.9	W235BA	> Active Rock: Rock 94.9 // WRKK-1200 Hughesville
TN	Memphis .	99.3	W257CY	> Classic Hits: Guess FM
WI	Milwaukee	105.7	W289CB	Changes slogan to: 105-7, The Fan
_				



93.9FM THE BRAND







#### - FM and AM SIMULCASTS -

				Simulcasts:
FL	Eatonville	103.7	W279CO	WRMQ-1140 Orlando
FL	Jupiter	106.9	W295BI	WSVU-960 North Palm Beach
FL	North Palm Beach	95.9	W240CI	WSVU-960 North Palm Beach
GΑ	Griffin	102.3	W272DM	WKEU-1450 Griffin
IA	Council Bluffs	102.3	K272FE	KFAB-1110 Omaha, Nebraska
KS	Newton	92.3	KFTI-FM	KLIO-1070 Wichita, Kansas
NC	Durham	96.5	W246CG	WDNC-620 Durham
NC	Morrisville	99.3	W257CS	WDNC-620 Durham
TN	Memphis	99.3	W257CY	WGUE-830 Memphis



#### - NEW TRANSLATOR STATION AFFILIATIONS -

				Power (Watts)/Ant Ht	Will Relay:	
ΑZ	Nogales	99.9	K260CJ	10 / 25 #	KTBX 98.1 Tubac	reach
GΑ	Griffin	102.3	W272DM	250 DA (120-260°) / 91	WKEU-1450 Griffin	radio
NJ	Atlantic City	103.1	W276CW	13 / 137	WVBH 88.3 Beach Haven West, which	
					relays WXHL-FM 89.1 Christiana, Delaw	are: Reach Radio
UT	Nephi	101.7	K269GH	41 / 6	KUTC 93.7 Mount Pleasant	

 $<sup>^{\</sup>star}$  - Antenna heights for Translator Stations are HAAT, except where noted #, when the height is AGL

#### - APPLICATIONS FOR NEW TRANSLATORS DISMISSED -

CA	Camino	91.5	GA Gainesville	90.5	NY Manhattan	101.5
CA	Mt. Laguna	89.1	MO St. Joseph	88.9		
FI	Clearwater	91.3	N.I. Union City	91.9		

#### - NEW BOOSTER STATIONS GRANTED -

				Power / Ant Ht*	Will Relay:
ΑL					ı
CO	Cedar Cove	88.3	KGCO-FM1	6 W / 10	KGCO 88.3 Fort Collins
IL	Bloomington	107.7	WIBL-FM1	2.65 kW / 30	WIBL 107.7 Fairbury
WY	Laramie	106.1	KLMI-FM1	900 W / 9	KLMI 106.1 Rock River





#### - APPLICATIONS FOR NEW BOOSTER STATIONS -

				Power (Watts) / Ant Ht*	Applicant:
HI	Lahaina	100.7	KKHI-1	210 W DA (090°) / 42	Future Modulation Broadcasting, LLC
MA	Florence	90.3	WAMC-1	280 W DA (137°) / 34	WAMC

<sup>\* -</sup> Antenna heights for Booster Stations are AGL

#### NEW LPFM STATION GRANTS

				Power (Watts)/Ant Ht	Licensee:
ΑL	Jackson	97.9	WJLQ-LP	8.3 / 100	Clarke County Broadcasters
ΑZ	Flagstaff	94.9	CP	100 / (-) 134	Calvary Chapel of Flagstaff
ΑZ	Flagstaff	101.5	CP	100 / (-) 171	Sunnyside Neighborhood Association of Flagstaff, Inc.

	Alameda	96.1	CP	100 / (-) 35	Alameda Community Radio
_	Alameda	96.1	CP	100 / (-) 35	Alameda Unified School District
CA	Anza	96.3	KOYT-LP	50 / (-) 36	Anza Civic Improvement League
CA	Arroyo Grande	107.9	KYXZ-LP	100 / (-) 12	United Way of San Luis Obispo County
CA	Fresno	92.5	CP	100 / 30	Fig Garden Police Protection District
CA	Galt	104.5	KYTP-LP	100 / 30	Iglesia Rosa De Saron
CA	Hollister	97.5	KQKE-LP	100 / (-) 19	Community Media Access Partnership, Inc.
CA	Nipomo	107.9	KTGY-LP	100/2	Central Coast Maintenance Assoc
	Oakland	96.1	CP	60 / (-) 50	Poor Magazine
	Oakland <sup>1</sup>				<del>-</del>
_		96.9	CP	100 / (-) 40	Peralta Community College District
	Ojai	93.3	CP	1 / 741	County of Ventura
	Paso Robles	107.9	CP	100 / (-) 60	Pacific Coast Conservation Alliance
CA	Sacramento	95.7	CP	100 / 16	Ubuntu Green
CA	Sacramento	97.3	CP	100 / 20	Sacramento French Cultural Society
CA	Sacramento	103.1	CP	100 / 29	Verge Center for the Arts
CA	San Francisco <sup>1</sup>	96.9	CP	40 / 46	Sound of Hope Radio Network, Inc.
CA	San Francisco Sunset 1	96.9	CP	10 / 86	Chinese Culture and Art Heritage Foundation
	Simi Valley	99.1	KWSV-LP	100 / 6	Strategic International Ministries
	Stockton	92.1	CP	100 / 15	Peace and Justice Network of San Joaquin County
	Vallejo	100.3	CP	100 / (-) 12	Mira Theatre Guild
	Victorville			• • •	
_		98.7	CP	1 / 428	Centro Internacional de Oracion
	Aurora 1	93.9	CP	100 / 16	Christ's Church Apostolic
	Aurora <sup>1</sup>	93.9	CP	100 / 28	Ethiopian Community Television
	Denver	104.7	CP	100 / 28	Open Media Foundation
CO	Golden	97.7	KDOH-LP	11 / 85	Teshuvah International Ministries, Inc.
CO	Louisville	95.3	CP	100 / (-) 4	City of Louisville
CT	Collinsville	107.5	CP	100 / 27	Huckleberry Hill Music Society Inc.
СТ	Cromwell	104.5	CP	100 / 30	Society of the Missionaries of the Holy Apostles-Cromwell
CT	Enfield	94.3	CP	67 / 25	Town of Enfield CT
СТ	Manchester	103.3	CP	100 / 17	Manchester Community College
_	New Britain	96.9	WPRF-LP	21.5 / 63	La Nueva Radio Restauracion 1620 AM Inc
	New Britain	103.5	WZMA-LP	100 / 23	
_					Hispanic American Cultural Council Inc.
	New Haven	107.5	CP	26 / 58	Alma Radio Inc.
	Rehoboth Beach	99.1	WWSX-LP	100 / 30	East Sussex Public Broadcasting Company, Inc.
FL	Key West	106.5	KQWE-LP	90.2 / 31	Key West Spirit FM
FL	McClenny	98.5	WJXD-LP	45.8 / 44	Faith Tabernacle Church, Inc
FL	Miami	94.5	WVGK-LP	100 / 15	Llamados Para Triunfar Inc
FL	Palm Coast	106.9	WJDS-LP	100 / 29	Hammock Educational and Environmental Community
					Services
н	Kailua-Kona *	95.3	KHHP-LP	100 / (-) 300	Corvallian Waves
				100 / (-) 399	
HI	Kailua-Kona	107.3	CP	100 / (-) 275	Faith Up!
IL 	Champaign	95.7	CP	33 / 52	Trinity Educational Association
IL	Ottawa	94.5	CP	100 / (-) 22	Here and Again
IL	Springfield	95.7	CP	100 / 20	Benedictine University
IL	Springfield	102.3	CP	100 / 24	Max Out Foundation
IN	Elkhart	93.9	CP	100 / 5	Kingdom Impact Christian Cultural Church Inc
IN	Hoshen	96.5	CP	100 / 27	Latinos Pro Education
IN	Indianapolis	100.1	WSHT-LP	100 / 19	Sabbath Incorporated
IN	Leo	94.5	CP	100 / 26	Harvest Christian Fellowship, Inc.
IN	New Haven	101.3	Ср	100 / 23	Associated Churches of Fort Wayne and Allen County, Inc
	Beloit	107.5	KKSJ-LP	100 / 14	Cornerstone Charitable Foundation
_					
	Garden City	100.5	KSGC-LP	69.4 / 36	St. Gabriel Communications, Inc.
	Lexington	93.9	СР	82.4 / 33	North Nicholasville Road Property Owners Association, Inc.
KY	Louisville	97.1	WXOX-LP	64 / 38	Art FM, Inc.
KY	Louisville	100.9	WCHQ-LP	100 / 28	Crescent Hill Radio Inc
KY	Louisville	106.5	CP	19 / 69	Fellowship of Reconciliation Louisville Chapter
KY	Paintsville	98.3	WGWD-LP	100 / 18	Paintsville Church of Christ
KY	Richmond	93.5	CP	53.4 / 41	Richmond Community Radio Inc
	Richmond	97.7	WKRI-FM	42 / 46	Richmondradio,inc
	Homer	96.9	KHFB-LP	100 / 29	First Baptist Church of Homer, Louisiana
	Ruston	101.3	KBNF-LP	34.9 / 50	Lincoln Parish Schools Aka Ruston High School
			CP		<u> </u>
	Holyoke	107.7	-	100 / 30	Word of Life Church of God
	Eastport	93.3	WSHD-LP	34.6 / 50	Shead Memorial High School
	Springvale	95.7	CP	2.3 / 205	Springvale Council Knights of Columbus
	Westbrook	102.5	СР	84 / 32	Fifties Preservation Society
	Crisfield	107.3	WBYC-LP	48.2 / 43	Somerset County Arts Council
MA	Lynn	89.3	CP	14 / 79	Iglesia Christiana Torrente De Cedron
MA	Oak Bluff	105.5	WYOB-LP	37 / 49	M&M Community Development Inc Oak Bluff Branch
MN	Dodge Center	95.1	KCJL-LP	100 / 26	One Day Church Project, Inc.
	Lakeville	97.9	CP	100 / 29	Rios De Agua Viva Church of God
	Minneapolis	101.7	KALY-LP	100 / 18	Somali American Community
	Plymouth	106.7	CP	41 / 47	Providence Academy
	Monticello	101.3	WDRO-LP	19.4 / 67	Lawrence County Public Radio, Inc.
	South Haven	107.9	WILU-LP	100 / 28	South Haven Church of Christ
	Saint Charles	106.9	KWEC-LP	27 / 57 100 / 5	West End Church of Christ
	Lewistown	105.3	CP	100 / 5	Saint Joseph Radio, Inc.
	Omaha	95.7	KOWN-LP	13.5 / 80	Omaha Community Broadcasting
	Omaha	99.3	CP	100 / 14	Millard Public Schools
	Bedford	105.1	CP	100 / (-) 1	Town of Bedford, New Hampshire
NH	Manchester	95.3	WMNH-LP	47 / 44	Manchester Public Television Service
NH	Manchester	101.7	CP	100 / (-) 13	St. Joseph Catholic Family Center
NH	Northwood	94.7	CP	100 / 29	New Hampshire Community Radio Inc
NY		105.5	CP	34.7 / 50	JCM Radio, Inc.
	DeWitt	92.5	CP	15 / 76	Manlius Pebble Hill School, Inc.
	Pawling	103.7	WPWL-LP	1.8 / 250	Pawling Public Radio Inc
	Rochester				
		97.1	CP	56.9 / 40	Ibero American Action League
	Rochester	98.5	CP	30 / 53	New Day Global Mission
	Rochester	100.9	CP	21 / 65	Rochester Community Tv, Inc.
	Syracuse	103.3	CP	100 / (-) 10	Syracuse Community Radio, Inc.
NC	Raleigh	90.1	CP	8.2 / 107	Birthchoice
	Rocky Mount	102.5	WAJA-LP	75.8 / 34	New Lite Media
	Columbus	94.1	CP	100 / 15	Central Ohio Green Education Fund
	Columbus	98.5	CP	3505 / 50	SEMM Foundation
	Dublin	91.9	CP	100 / 29	The Harambee Academy, Inc.
ОП		<b>ઝ</b> 1.ઝ	CP		Christian Church of Evangelical Faith Pentecostal
	Galloway	92.7		100 / 22	_
ОН	Galloway Mt Gilead	92.7 104.1	WQOU-LP	13.7 / 80	Legion of Mary
OH OR	Galloway Mt Gilead Portland	92.7 104.1 96.7	WQOU-LP CP	13.7 / 80 11 / 91	Legion of Mary Community Alliance of Tenants
OH OR OR	Galloway Mt Gilead Portland Silverton *	92.7 104.1 96.7 102.5	WQOU-LP CP KJHY-LP	13.7 / 80 11 / 91 100 / (-) 29	Legion of Mary Community Alliance of Tenants A Life Worth Sustaining
OH OR OR	Galloway Mt Gilead Portland	92.7 104.1 96.7	WQOU-LP CP	13.7 / 80 11 / 91	Legion of Mary Community Alliance of Tenants

РΑ	Horsham	92.1	СР	16 / 74	County of Montgomery
SC	Greer	104.3	CP	100 / 16	Calvary Broadcasting, Inc.
SC	Salem	107.9	WUSS-LP	100 / 16	Salem Radio Inc
SC	Spartanburg	104.5	CP	100 / 28	Evangel Cathedral of Spartanburg
TN	Lenoir City	102.7	CP	18.8 / 68	J.W. McGhee Foundation for Broadcast Arts
TN	Maryville	100.9	CP	49 / 39	First Apostolic Church
TN	Powell	102.5	CP	3.8 / 154	Temple Baptist Church
TX	Brownsville	105.1	KXIQ-LP	50 / 32	Brownsville Society for the Performing Arts, Inc.
TX	Rancho Viejo	99.9	KRVT-LP	50 / 28	Blaren Multimedia, Inc.
VT	Burlington	105.5	CP	100 / 20	St. Francis Xavier Parish Charitable Trust
VA	Charlottesville	100.1	CP	23 / 62	Rector & Visitors of the University of Virginia
VA	Charlottesville	101.3	WVAI-LP	21 / 65	Air Mix Virginia
٧A	Kilmarnock	100.1	CP	73 / 36	Watershed Radio Project, Incorporated
٧A	White Stone	103.9	CP	100 / 29	White Stone Radio Inc
WA	Chattaroy	97.7	KJMR-LP	100 / (-) 90	Ntrepid Group
WA	Magnuson Park <sup>1</sup>	101.1	CP	100 / (-) 9	Sand Point Arts and Cultural Exchange
WA	Olympia	101.9	KZIT-LP	16 / 74	Sam-Sno Educational Media
WA	Seatac	106.5	CP	49 / 43	Omeamerica
WA	Seattle 1	101.1	CP	3.1 / 174	KMIH.Org Radio Booster Club
W۷	Charleston West Side	92.1	CP	100 / (-) 57	Partnership of African American Churches
W۷	St. Albans	95.7	CP	8 / 103	City of St. Albans
W۷	South Charleston	99.3	CP	6 / 118	Marshall University Graduate College (Students)
W۷	Wheeling	107.1	CP	100 / (-) 48	Ohio Valley Peace
WI	Columbus	88.1	WQWA-LP	100 / 27	Wisconsin Academy
WI	Milwaukee	99.7	WIWI-LP	100 / 4	Academy of Excellence
WI	Milwaukee	104.1	CP	100 / 22	Riverwest Artists Association
WI	Whitefiesh Bay	103.3	CP	100 / 28	Whitefish Bay School District Board
WY	Sheridan	94.3	CP	100 / (-) 30	Aperio Radio, Inc

<sup>\* -</sup> Grant rescinded and application returned to pending status

#### - APPLICATIONS FOR NEW LPFM STATIONS -

				Power (Watts)/Ant Ht	Applicant:
CA	Los Angeles	107.9	APP	100 / 52	The Los Angeles Social Justice Radio Project
CA	Oakland	100.1	APP	7 / 109	Golden Gate Society for Coatings Technology
CA	Oxnard	93.3	APP	1.7 / 261	La Iglesia Cristiana De Oxnard
CA	Redlands	107.3	APP	100 / (-) 64	The Josiah Ministry
FL	Longwood <sup>2</sup>	91.9	APP	42.6 / 45	Youth Broadcasting in Radio
FL	Orlando <sup>2</sup>	91.9	APP	43.2 / 45	Dover's Community Radio, Inc.
IN	Indianapolis	92.7	APP	100 / 14	Casa Sayula, Inc
ΚY	Lexington	99.7	APP	194212	LEXINGTON CHRISTIAN NETWORK, INC.
MN	Maple Grove	96.7	APP	45.7 / 44	MG Community Broadcasting
NE	Bellevue	101.1	APP	53.8 / 41	South Omaha Hispanic Education Family Fundation
NV	Las Vegas	103.1	APP	100 / 10	Chinese Voice of Golden City
NH	Littleton	104.3	APP	100 / (-) 42	North Country Educational Radio
OR	Bend	95.3	APP	23.7 / 60	Blue Stone Media Activists
PA	Bryn Mawr	92.9	APP	8.9 / 97	The Inge Davidson Foundation
SC	Greenville	107.7	APP	70.5 / 36	Monsignor Andrew K. Gwynn, Inc
TX	Houston	99.7	APP	93.4 / 31	4ABN
UT	Hyrum	94.9	APP	100 / (-) 124	Hyrum City Corporation

All LPFM power levels are in Watts and Horizontal polarization and antenna heights are HAAT, except where noted \* when it is AGL

— LPFM	PETITI	ONS	FOR R	<b>ECONSIDERATION</b>	SUBMITTED -	_
			_			

CA	Bakersfield	94.7	IL	Champaign	95.7	SC	Greenville	104.3
CA	Oakland	96.9	ME	Vinalhaven	91.1	TX	Austin	101.9
CA	San Fernando	99.1	MA	Boston	94.9	TX	Brownsville	94.9
CA	Yuba City	93.3	NC	Concord	101.3	TX	Frisco	92.9
CO	Denver	104.7	oĸ	Luverne	93.1	UT	Hyrum	92.3
DE	Lewes	94.1	oĸ	Stillwater	106.7	VT	West Brattleboro	106.7
FL	Seffner	107.9	OR	Beaverton	94.3			
GA	Moultrie	98.3						

#### - LPFM APPLICATIONS REINSTATED -

AZ Nogales <sup>3</sup> 99.9 NY Manhattan 101.5 GA Atlanta 101.9

#### - INFORMAL OBJECTIONS FILED AGAINST LPFM APPLICATIONS -

CA	El Monte <sup>2</sup>	101.5	CA	Victorville	98.7	TN	Knoxville	103.9
CA	Long Beach <sup>2</sup>	101.5	CT	Bloomfield	107.5			
CA	Los Angeles (7) <sup>2</sup>	101.5	DC	Washington	103.1			
CA	Panorama City <sup>2</sup>	101.5	NY	Farmingvile (sic)	104.7			
CA	Pasadena (2) <sup>2</sup>	101.5	NY	Sayville	104.7			

Note <sup>1</sup>: Share Time agreement Note <sup>2</sup>: Competing applications Note <sup>3</sup> - granted later (see above)

#### - LPFM APPLICATIONS DISMISSED -

ΑZ			СО	Commerce City	93.9	MN	Fort Snelling	97.9
CA	Altadena (2 applications)	92.7	CO	Denver	93.9	NY	Elmhurst	105.5
CA	City of Industry	101.5	CO	River North	104.7	PR	Mayaguez (WROG-LP)	95.7
CA	Los Angeles	101.5	FL	Dade City	88.1	TX	Manor	90.1
CA	Oakland (2 applications)	96.9	GA	Atlanta	102.1	WA	Wenatchee	102.9
CA	Pasadena	92.7	KY	Louisville	97.1	W۷	McMechen	106.9
CA	San Francisco	96.1						

	Palmer	95.5	KNLT	Is silent
AK	Yakutat	91.9	СР	CP granted for new Class D station with 25 W-H/56 m at 59-33-14/139-43-31 [Yakutat Tlingit Tribe]
AR	Monticello	90.7	KUEC	License cancelled; call deleted [silent for more than 1 year]
CA	King City	102.9	KHMQ	Is silent
CA	San Luis Obispo	98.5	K253BR	Changes CoL from Grover City [station not yet on the air]
CA	Twentynine Palms	101.9	KJVV	Is silent
GA	Pembroke	99.3	WBAW-FM	Changes Frequency from 99.1 and CoL from Barnwell
HI	Kurtistown	102.7	KTBH-FM	Changes frequency from 102.1
ID	Twin Falls	95.1	K236BS	Changes CoL from Jerome County [station not yet on the air]
IL	Dallas City	92.1	WQKQ	Changes CoL from Carthage
IL	Morris	96.9	W254CE	Changes CoL from Wilmington [station not yet on the air]
IN	Evansville	99.1	WCFY-LP	Changes frequency from 102.7
IA	Des Moines	94.1	KGVC-LP	Is silent Changes frequency from 93.9 [a move mandated by the FCC to
KS	Andover	93.5	WDGS	allow KCVW 94.3 Kingman, Kansas to upgrade from Class C2 to a
ΚV	Enirdolo	93.5	W228CY	C1. Also, KOTE 93.5 Eureka, Kansas will move from 93.5 to 93.9]
	Fairdale Garrison	93.5 98.3	WOKE	Changes CoL from Elizabethtown Is silent
	Hiseville	96.3 91.1	WBFK	
		91.1 89.7	WYLC	Changes CoL from Smiths Grove
	Jackson	89. <i>1</i> 89.1	KLEC	License cancelled; call deleted [silent for more than 1 year]
	Lake Providence	91.9	WAIC	License cancelled; call deleted [silent for more than 1 year]
	Springfield Westhampton	97.5	WDOE-LP	Fined \$13,500 for Public Inspection Files violations
	Roosevelt Park	100.9	WFFR-LP	Changes frequency from 97.7
	Hawley	89.1	KNNZ	Changes CoL from Muskegon Heights Is silent
	Hermann	93.3	KQQX	Changes CoL from Steelville and goes silent
	Goldfield	100.3	KACG	Changes frequency from 102.3
	Wildwood Crest	93.1	WEZW	- · · · ·
			KPER	Becomes the first station to program CHRISTMAS MUSIC this year
	Eunice	100.9 89.5	W208AY	Is silent
	Massapequa	99.5 92.7	W206A1 W224CX	License cancelled; call deleted
	Wilmington Wilmington	92.7 96.7	W224CX W244DH	Changes CoL from Bose Hill
	Moraine	101.5	WCLI-FM1	Changes CoL from Rose Hill
		88.5	KPIJ	License cancelled; call deleted per licensee's request [station was never built] Is silent
	Junction City Sisters	94.9	KZSO-LP	Changes frequency from 106.5
	Viegues	106.1	WVIS	Is silent
	Cookeville	100.1	W299BY	Changes CoL from Double Springs [station not yet on the air]
	Archer City	97.5	KRZB	License cancelled; call deleted
	Denver City	97.5 97.5	CP	CP granted for new Class C2 station with 50 kW/150 m at 32-57-52/103-00-03
	Menard	105.3	KTCY	License cancelled; call deleted [station was never built]
	Pittsburg	107.5	KXAK-LP	Is silent
	Purley	107.3	KQLP-LP	CP granted to move to 97.3
	Fredericksburg	94.9	W235BT	Changes CoL from Spotsylvania [station not yet on the air]
	Rustburg	91.7	WWEM	Is silent
	Cosmopolis	107.3	KANY	Changes CoL from South Bend and frequency from 107.9
	White Salmon	89.3	KBNO	License cancelled; call deleted [license expired due to failure to file renewal application]
	Charleston	95.7	WXDB-LP	License cancelled; call deleted per licensee's request [station was never built]
	Sturgeon Bay	88.5	WNLI	Is silent, pending the station's sale to WRVM's regional Christian network
•••	g <b>-</b> ,	55.0		

NEWS ITEM: Radio Disney Continues To Broadcast

On September 25, all but one of the Radio Disney stations were supposed to shut down, pending their sale. But, Disney reports the stations will remain on the air carrying the national feed only (no local breaks or announcements except for legal IDs). The only FMer affected is WRDZ-FM 98.3 Plainfield, Indiana which serves Indianapolis. The remaining 23 affiliates are of the AM variety. The only station not being sold serves the Los Angeles market.

#### NEWS ITEM: NBC News Radio on the way out

As part of the restructuring that saw Westwood One drop ABC News for a new CNN powered news service, Westwood One has notified affiliates it will also drop distribution of NBC News to affiliates on December 15.

Affiliates will have the option to switch to the new CNN-fueled Westwood One News following the ceasing of NBC News Radio operations. In an ironic twist, the current incarnation of NBC News Radio was established by Westwood One (then Dial-Global) as a replacement service following CNN's closure of its radio network.

NEWS ITEM: As of 30 September 2014 (the FCC, the FCC babysits: 10,718 FM and 4715 AM stations

Thanks to Shawn Axelrod, Tim Noonan, Dan Sys, Radio Insight, and Upper Midwest Broadcasting for news.

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

## TV News

#### CONTINUED FROM PAGE 6

All TV licenses (including LPTV) in a given state expire on the same date. For example, licenses in Arizona, Idaho, Nevada, New Mexico, Utah, and Wyoming all expired on October 1<sup>st</sup>. On December 1<sup>st</sup>, licenses in California expired. On February 1<sup>st</sup>, they'll expire in Alaska, Hawaii, Washington, Oregon, and the Pacific islands.

License renewals are to be filed four months in advance – i.e., on June  $1^{\rm st}$  for stations in Arizona & Wyoming.

The FCC does not immediately mark a station as deleted in their database when the license expires. Sometimes, Commission action on a renewal is delayed. For example, if a member of the public has complained about the station's operation, the FCC may wish to resolve the complaint before renewing the license. A station may continue to operate after license expiration, if the renewal application was filed on time and the Commission hasn't acted on it yet.



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

November 2014

This month we have more from the two Chrises, Chris Lucas and Christoper Dunne. First up is Chris Lucas of Poughkeepsie, NY:





WNLO-CD 45.1 Norfolk, VA 370 mi Tr seen 6-30-14

WTKR-40.1 Norfolk, VA 370 mi Tr seen 6-30-14



TOJPM 76.9° WEF COM

WMDT-47.1 Salisbury, MD 244 mi Tr seen 6-30-14

WNEP-22.1 Waymart, PA 81 mi Tr seen 7-14-14 "only 300 watts!" Is that Bill Murray? Hi!



KNOP-2.1 North Platte, NE 1384 mi Es seen 5-18-14



NATCH A WAY 5 TOOK AT SING MAY 5 SKY4

WITN-32.3 Washington, NC 481 mi Tr seen 4-18-14

WSKY-9.1 Manteo, NC 385 mi Tr seen 4-21-14



WWDP-10.1 Norwell, MA 146 mi Tr seen 8-2-14



WWHO-46.1 Chillicothe, OH 507 mi Tr seen 8-28-14



WTAP-49.1 Parkersburg, WV 437 mi Tr seen 8-28-14



WQMY-29.1 Williamsport, PA 173 mi Tr seen 8-28-14





WGRZ-33.2 Buffalo, NY 249 mi Tr seen 8-30-14

WIVB-39.1 Buffalo, NY 249 mi Tr seen 8-30-14

And now here's a few from Christopher Dunne, Pembroke Pines, FL:

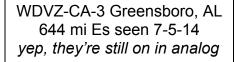


Señal Institucional-4, Abrego? Colombia 1330 mi Es seen 6-6-14

Here's their logo, seen in upper right:









WTVF-5 Nashville, TN 803 mi Es seen 6-6-14



TV Storm-2 Port au Prince, Haiti 719 mi Es seen 9-7-14

Here's the logo, seen lower right:



Nice catches, Chris & Chris. 73's, JEFF

## Your VUD is changing in 2015!



Ryan Grabow will be asking for member's input during the month of November. Join the conversation on the WTFDA Forums! <a href="http://forums.wtfda.org">http://forums.wtfda.org</a>

The VHF-UHF Digest is *your* monthly publication, and in January we're making it look better on your computer, tablet, and even letter-sized paper (if you print it out at home). Let us know how you read the VUD each month so we can serve you better!

Ryan, your humble editor, can also be reached directly at <a href="mailto:egrabow4@comcast.net">egrabow4@comcast.net</a>.



## Coast to Coast TV DX

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

Send reports by the 15<sup>th</sup> of each month to: Nick Langan 42 Holly Park Drive Tabernacle, NJ 08088

E-mail: nickl@wtfda.org

#### The Editor's Note

It took till the end of October but finally the Midwest and plains began to break out of the tropo doldrums, with a nice opening currently ongoing from the 23<sup>rd</sup> onward. Reports of DTV decodes included from Kentucky into Mississippi and Florida by Ed Phelps, Indiana into Missouri and Kansas by Mike Glass, and the return path noted from Kansas into Illinois and Indiana by Dave Pomeroy. We east-coasters can only hope to get a sniff of this before the cold weather sets in for good.

Meanwhile a fairly active F2 cycle seems present, which appeared to have even spawned some related Es activity in the east, with MUF noted as high as the FM band on the 21st and 22<sup>nd</sup> of October. As we cross our fingers for some late season magic, we have reports for you from Jim Pizzi, Glenn Hauser, Robert Grant, and Dennis Smith inside this edition of C2CTVDX.

Jim Pizzi 100 County Road 28	<u>5-18-14 Es</u>	
Palmyra, NY 14522-9440 (315)370-7392	1830 2 KNOP N.Platte,NE	
Ant: Delhi VIP-307SR(VHF)	<u>5-21-14 Es</u>	
Winegard PR-9032 (UHF) STB: Zenith DTT-900 w/RCA TV	2118 6 KBSD Ensign,KS	
Magnavox 12" B&W TV circa 1984	<u>5-26-14 Es</u>	
Eastern Time	1935 A4 CJCN Grand Falls,NF NTV 1936 A3 CJOM Argentia,NF //CJCN	
@=NEW	5-29-14 Es	
	<u>5-29-14 E5</u>	
<u>10-12-13 Tr</u>	1147 A2 XEPM Juarez,CH "Hora Juarez" 1776 miles	
0213 31 WSWBScranton,PA 0224 34 WQHS Cleveland,OH	2100 2 KNOP N.Platte,NE	
•	<u>5-31-14 Tr</u>	
12-9-13 Es	0029@38 WDSS-LD Syracuse,NY Daystar	
???? 2 KNOP N.Platte,NE	<u>6-9-14 Es</u>	
<u>12-12-13 Es</u>	1900 2 KNOP N.Platte,NE	
???? 2 KNOP N.Platte,NE	,	
<u>12-18-13 Es</u>	<u>6-11-14 Es</u>	
???? 2 KNOP N.Platte,NE	1835 A2 CKND Minnedosa,MAN	
E 11 11 Fo	<u>6-18-14 Es</u>	
<u>5-11-14 Es</u>	2000 2 KNOP N.Platte,NE	
1717 A3 WDVZ Greensboro,AL 1735 A2 XHTAU Tampico,TAM 1783 miles	6-26-7-14 Es	
1735 AZ AFTAO Tampico, TAIVI 1783 IIIIles	<u>0-20-7-14 ES</u>	
	1700 2 KNOP N.Platte,NE	

6-29-14 Es,T	<u>r</u>	<u>7-10-14 Es</u>	
0000 2 0644@15 0700 36 0700 35	KNOP N.Platte,NE CHCH Hamilton,ON prev ch 11 CITS " " " CHCJ " " "	1217 2 1232 3 1245 5 1302 4 1303 2	KOTA Rapid City,SD KDLO Florence,SD WOI Des Moines,IA KSNB Superior,NE KNOP N.Platte,NE
6-30-14 Es		2150 5 2201 A6	WMC Memphis,TN WPGF-LP " " "
1422 A2	unid ant ene CTV audio w/ infomercial video	7-12-14 Es	WI OI -LI
1425 A6 1425 A4	CJCB-1 Inverness,NS CJCN Grand Falls,NF	???? 2	KNOP N.Platte,NE
1426 A3 1426 A2	CJCB-6 PortHawksbury,NS CJCH-5 SheetHarbor,NS	7-13-14 Es	THE TWI INTE
1911 A4 2145 2	CJCB Sydney,NS ad ment Sydney KNOP N.Platte,NE	1130 2	KNOP N.Platte,NE
2315 4 2325 5	WHBF RockIsland,IL WOI DesMoines,IA	7-14-14 Es	NIVOT IN.1 latte, INC
7-1-14 Es	WOI Desiviolities,IA	1545 A2	CMBA Havana,CU "Tele Rebelde"
0847 A3	WDVZ Greensboro,AL		1407 miles unid CU //CMBA
0920 5	WTVF Nashville,TN		unid CO //CMBA
0940 6 1059 A6	WUOA Tuscaloosa,AL WEYS Miami,FL	7-15-14 Es	
<u>7-2-14 Es</u>		1231 A3	CJCB-6 PortHawksbury,NS CTV
2115 2 2117 4	KNOP N.Platte,NE KSNB Superior,NE	1231 A4 1300@ 3	CJCB Sydney,NS CTV//to ch 3 CHAU-1 SteMarguerite,QU 609 miles
7-3-14 Es	NONE Superior, NE	1305@ 4	CIMT-1 Edmunston,NB 530 miles
2300 2	KNOP N.Platte,NE	1307@ 5 1336@ 4	CHAU Carleton,QU 645 miles CFTF Forestville,QU 549 miles
<u>7-5-14 Es</u>			Unexpected-nice short skip
1044 A2	XEPM Juarez,CH "Las Noticias"	<u>7-21-17 Es</u>	
per w	b sked 1776 miles	1235 4 1239 2	KSNB Superior,NE KNOP N.Platte,NE
???? 2	KNOP N.Platte,NE	<u>7-23-14 Es</u>	
0918 A2 miles	XHATU Tampico,TAM 1783	2110 6	KBSD Ensign,KS
0938@A5	WBXM-CA Montgomery,AL exercise equipment infomercial	<u>7-30-14 Es</u>	
0958 5	WTVF Nashville,TN	2052 A2	CKBQ Melfort,SK Local ads, CTV
1045 5 1052 2	WMC Memphis,TN KNOP N.Platte,NE	2058 3 2106 A4	KDLO Florence,SD CKYB Brandon,MB
1111 4	KSNB Superior,NE	2107 2	KOTA Rapid City,SD
1138 6 1737 6	KBSD Ensign,KS KWNB Hays Ctr,NE	2134 2 2146 4	KNOP N.Platte,NE KSNB Superior,NE
1855 A2	XHATU Tampico,TAM 1783 miles	2140 4	NOINE Cuperior, INC
1900 A3	unid ant ssw	7-31-14 Es	
1941 3	CBS "Under The Dome" promo KDLO Florence,SD	1010@A5	KLUF-LP Lufkin,TX TBN
2002 7	unid ant wsw brief sub decode poss KS or NE	<u>8-1-14 Es</u>	, , , , , , , , , , , , , , , , , , ,
<u>7-7-14 Es</u>		1205 A4	CKYB Brandon,MB
1000 2	KNOP N.Platte,NE	8-2-14 Es	- ,
		2000 2	KNOP N.Platte,NE
		2000 2	TAINOT INTI IAMO, INC.

<u>8-9-14 Tr</u>	
0832@40	WIXT-CD Syracuse,NY Cornerstone
0920 50 0922@17	WPXD Ann Arbor,MI 309 miles WBXZ-LP Buffalo,NY COZI
<u>8-16-14 Es</u>	
1800 2	KNOP N.Platte,NE
<u>8-27-14 Tr</u>	
2240 43 2242 41 2247@21 2303 51 2310 15 2310 32 2320 9 2322 8	WPGH Pittsburg,PA 225 miles WKBN Youngstown,OH 220 miles WBNS Columbus,OH 382 miles WTAE Pittsburg,PA 281 miles WPSU StateCollege,PA WTAJ Altoona,PA WTOV Steubenville,OH 254 miles WWCP Johnstown,PA 219 miles
0-20-14-11	
0017 34 Antenna	WJAC Johnstown,PA 204 miles SSE Sub-decodes on Chs. 7,11,12 & 49

#### 8-30-14 Tr

0520	9	WTOV Steubenville,OH
0525	34	WJAC Johnstown,PA
0526	43	WPGH Pittsburg,PA
0527	48	WPXI " " 227 miles
0844	22	WCAX Burlington, VT 246 miles

A fairly productive season, missed a few openings. KNOP-2 wins the most often logged at 22 times. Trops hasn't been as good as I would like, but I'll take whatever comes my way. 73's

\_\_\_\_\_

#### **Glenn Hauser**

Enid, OK

TVDX to Enid OK, August 15-October 9, 2014

- \*\* U S A. RF 22, Aug 17 at 1410 UT, morning tropo from Kansas is up with the usual Wichitans, and as far as Great Bend, KSNC ``2``. Now I can tell that it provides no 2.2 with Telemund[o] like its parent station RF 45, KSNW, 3.2, now does (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. A tease of sporadic E appeared on channel A2, antenna south toward Mexico, as I still leave the analog TV on a lot of the time for the snowstorm to be interrupted. At 1556 UT Sept 3, fade-in some weak Spanish video grafik and then audio, but gone in about a minute never to return. Too long to have been meteor scatter. Es MUF map for 6 meters showed a patch over Ciudad Juárez reaching 33 MHz. If that was it poking briefly up to 60 MHz, the area propagated would be around Sinaloa, common here during the season (Glenn Hauer, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 55.25 MHz, give or take, Channel A2 analog video, snowstorm quickly interrupted by a meteor burst, Sept 8 at 2146 UT: tentatively XEPM, Juárez, as glimpse of bug in UR reminds me of its

TU CANAL format I have seen many times by Es, altho I cannot read any details in this split-second; antenna SSW rather than WSW, but appropriate distance circa 600 miles for MS.

Channel A2 analog video, 55.25 MHz give or take, Sept 9 at 2058 UT, some weak signal fades in and out, as I keep the snow blowing in hopes of some random meteor scatter DX; better luck at 2133 UT, when a signal is in for a couple seconds, long enough to recognize the italic-2-in-oval Grupo Pacífico bug upper-right with XHI-TV below it, i.e. Los Mochis, Sinaloa. Since there is another XHI-TV on channel 2, note this from <a href="http://tvdxtips.com/mexlogosch2.html">http://tvdxtips.com/mexlogosch2.html</a>

"NEW TIP FROM MIKE PERRON: Mike's research indicates that most-likely XHI Los Mochis has "XHI-TV" below the "2" logo, whereas XHI Cd Obregón does not have the calls below the "2" logo. Unfortunately, during the time Los Mochis relays Cd Obregón, neither station has the calls below the "2" logo. Thanks, Mike.

XHI-2 Los Mochis is not a full-time relayer of XHI-2 Cd Obregón, Sonora, in spite of what other sources say. Therefore, check the program schedules and live video streams on the Pacifico site.`` (Glenn Hauser, OK, WORLD OF RADIO 1738, DX LISTENING DIGEST)

\*\* OKLAHOMA. Tropo opening Oct 7 brings in some OK TV not that far but not normally visible, all times UT: see also USA for more

1429 on RF 26, KTENNBC as 10-1, KTEN-CW as 10-2, and KTENABC as 10-3. These are Ada OK, 1000 kW

1430 on 48, KOCY-LP, OKC is still in NTSC, barely locking in video, no audio, at 1439, presumably still with minor Spanish network Estrella. 18.2 kW with APP to lower to 13.5 from same coordinates, why? CP for DTV is 15 kW, also same site. No other NTSC DX to be seen on complete VHF/UHF analog bandscan

1442 on RF 17, TBN with 5 channels, despite antenna to SSW, also seen earlier, has to be KDOR Bartlesville from the east, 1000 kW, the only full-power TBN anywhere on 17. Did not copy down all the sub-IDs, but later checked on // RF 15 KTBO OKC:

14-1 KTBO-D1 [so did KDOR run own ID on 17-1?] 14-2 Church [you mean 14-1 is not??]

14-3 JUCE [formerly JCTV], for youth

14-4 Enlace [Spanish, cómo no]

14-5 SOAC [Sound of a Child], for kids, also a newish monicker

BTW, at 1738 UT checking this out I find that only 14-5 has a continuous Mexican-like small white text ID bug in LR:

KTBO-TV / OKLAHOMA CITY OK Why, for benefit of DXers? Ha!

1447 on RF 12, KXIICBS as 12-1; KXIIMYT as 12-2; KXIIFOX as 12-3. This is really Ardmore OK, site in OK, but long ago hijacked by the Texans to COL Sherman, only 35 kW

Despite RF 17 KDOR, on RF 36, during this opening, could not get KRSU Claremore to decode, due to CCI? among many `bad` signals, as I wanted to check whether Classic ARTS is still being carried as 35-2; W9WI.com shows only 35-1, as Edu.

{BTW. RF and virtual 13, KETA OKC via Suddenlink cable in Enid is suffering some IADs, just like we get all the time on our antenna --- belying Suddenlink`s claim they get all OKC channels by fibre-optic. Looks like DX QRM is degrading their OTA pickup} (Glenn Hauser, Enid, WORLD OF RADIO 1742, DX LISTENING DIGEST)

\*\* U S A. First decent tropo DX opening of the fall here, Oct 7, all times UT: [see also OKLAHOMA]

1416 on RF 18, KFSM-DT as 5-1, and KXNW-MY as 5-2, the latter with 34 bug in LR; photoed. KXNW major channel is 34 in Eureka Springs, but also on a bunch of minor channels including this, from Fort Smith: KFSM is 550 kW. City to city distance 333 km = 207 miles http://www.w4uvh.net/KXNW-MY.jpg

1423 on RF 9, KAFT-1 as 13-1, Fayetteville AR, 37.9 kW; no time to check subchannels, presumed same as before including reading on 13-4

1423 on RF 27, ``no`` signal from KFOR OKC, implying that there is DX CCI at least when aimed east. So probably caused by KFTA-TV in Fort Smith, 600 kW. Other OKCs OK on same heading, e.g. KWTV-39

1431 on RF 14, KERA-HD as 13-1, World as 13-2; no others, but my STB makes it hard to unmix from RF 13 OETA with 4 channels. KERA: 975 kW from Dallas TX

1436 on RF 41, KXAS-DT as 5-1; Cozi-TV as 5-2; 891 kW, Fort Worth TX

Tropo maps show heavy opening into S Texas, even Tamaulipas, but nothing further than The Metroplex for me: 432 km / 269 miles from Cedar Hill site antenna farm

1448 on RF 21, KHBS-DT as 40-1; ARK-CW as 40-2. Photoed the latter; still in at 1528. Clock on program guide/ID registers CST 9:00 AM at 1500 UT, not CDT! 325 kW from Fort Smith AR, 333 km = 207 miles

http://www.w4uvh.net/ARK-CW.jpg

[flash by accident, yet produces sharper image than some others]

(Glenn Hauser, OK, WORLD OF RADIO 1742, DX LISTENING DIGEST)

\*\* U S A. Another tropo TV/FM DX opening morning of Oct 8, from further west than yesterday, around the Texas Panhandle, all times UT:

1443 on RF 9, DTV 2-1 as KACV-HD, and 2-2 as KACV-SD (but no others), i.e. PBS from Amarillo. 2-2 is in Spanish! with PBS` V ME network with kidvid but after 1500 tips for expectant mothers. V ME means ``watch me``; why they don`t spell it VE ME is not clear. First time I`ve seen it on any PBS

outlet, certainly not on the others around here. 1458 ID break says it's sponsored by, 'un servicio de Panhandle.'

Full VHF/UHF bandscan finds no other AMA stations decoding, altho KACV is in solid. Other major RF channels there are 7, 10, 15, 19, of which 7 and 15 are blocked by OKC. City to city distance to Amarillo: 380 km = 236 miles

1447 on RF 44, intriguing Bad signal here, but there are no full-powers in the TX panhandle, just a bunch of LPs or translators, closest being Gruver, K44CC-D, 420 watts relaying KFDA-10 Amarillo. Also no greater than 15 kW in Hereford, Lubbock, Memphis, Midland, Wichita Falls.

From OK I am also getting as far east as KTEN RF 26 Ada; also KWET RF 8 Cheyenne from the west.

I also do a full analog bandscan, but nothing seen. It appears all the western OK/TX panhandle analog translators ch 52-69 are now gone, migrated to DTV lower channels, as none listed in W9WI.com presumably drawn from the latest FCC info. The \*only\* possibility listed in this DX area is, but not seen:

Analog 69, KDFL-LP, 15 kW in Lubbock with Azteca network; really ON? There are still a few in the 52-69 band in extreme S Texas, Mexico, Montana and Canada. Listed at channel 67 is an application from K48NY-D in Gainesville TX (near the OK border toward The Metroplex), which would be an interesting catch if it really exist on 67 instead of 48 (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

#### **Robert Grant (N8NU)**

Temperance, MI (EN81fs) All times EDT (UTC-4)

Es logs with Winegard YA-6260 @13' in backyard, Lance AB425 amplifier into circa 1980 12" (Taiwan) Zenith for pix and Yaesu VX-5R for audio and offset determination. Assorted CECBs (including Zenith DTT901) for Es DTV DX.

Tr logs Channel Master CM3020 at about 33', Zenith CECB

Another year without a trop season to speak of, though I may have missed some good Tr as I was asleep over many nights and I think one of the antenna wires has come loose from the CM3020.

October Es to Cuba was a nice surprise. Hoping I may see some winter Es (10/30, 12/25-30 and 1/22-27 seem hopeful)

8/25 GW

0358 WMNTCA 48 OH Toledo EN82 9 (Returns – was silent several months)

9/25 Tr

0045 CHCH2 51 ON London EN92 113 0050 \*NEW\* WHNELD 20 MI "Flint" EN82 50

(TL now in Oak Park, MI)

WWMT 8 MI Kalamazoo EN72 108
\*NEW\* WTLJ 24 MI Muskegon EN72 146
WCMU 26 MI Mt Pleasant EN73 160

9/26 Tr

2257 KDKA 25 PA Pittsburgh EN90 204

10/3 Es

1900 CMBA A2 CLH Habana EL83 1292 CMAK A2 PDR P d Rio EL82 1341 CMFGt A4 CM Camagüey T

**Dennis Park Smith** 

3605 San Remo Dr Santa Barbara, CA 93105-2523 Telephone (805) 687-7803 24-hour PDT

This report is from September 12 to October 12, 2014. Still no skip seen.

Air temps here along the coast have continued above average, still between 80F/27C and 90F/32C. Ocean water temp continues in range of 66F/20C to 71F/22C. Weather mostly calm and stable. So there has been some coastal tropo ducting, most of the time. But, very DRY here—no rain from north or south. And most of USA is flooding. Not good.

Distances are approximate. So-Calif tropo ducting to San Diego/Tijuana/Tecate from 175 mi/280 km up to 220 mi/350 km SE:

Sep 12 – 18 Var. fair to poor

Sep 19 – 20 None

Passing low pressure cell

 Sep 21
 Very poor

 Sep 22- 25
 Poor

 Sep 26 – 29
 None

Wx front, windy, rain further north in Calif Sep30 - Oct2 Var. fair to poor Calm, warm

Oct 2 - 3 Out of town, in WASCO

Oct 3 – 12 Var. fair to poor Calm, hot

Once again, I was at the Wasco motel on Oct 2-3, with a third-floor room on the south side this time, still 30ft/9m above ground, with my LG flat-screen TV & carry-around antennas of UHF 4-bay conical & VHF bunny ears. The emphasis was on Bakersfield, southeast 35mi/55km to 45mi/70km. These new loggings, not seen in Wasco before.

Oct 2: DTV, southeast

14 "14" KXBF-LD Bakersfield quite new on air, Biz Net

36 "36" KBFK-LP Bakersfield (ex-analog 36 past seen)
Antenna TV net 35mi/55km

I was hoping to run across DTV from more distant southern cities, but there was nothing more.

My Wasco DTV total is now 43 with these 2 new. No new analogs. Wasco analog total remains 228.

Best of DX to All Dennis



In lieu of the Northern or Southern FM DX columns we present October's Bulletin Board loggings (most are TV, but there are some FMs in there). Members sometimes post to the Bulletin Board but don't submit to the VUD columns. tisk tisk tisk...

The WTFDA DX Bulletin Board can be found at <a href="http://wtfdadxbb.vci.net/">http://wtfdadxbb.vci.net/</a>. Registration is required.

#### WTFDA DX BULLETIN BOARD LOGGINGS

October 1 thru 24, 2014

Date/Time (UTC)	Message
Oct 24 14:32	Tr WCIQ 7 Mt Cheaha, AL 275 mi de Ed W-KY EM56
Oct 24 14:19	Tr WAKA 42/8 Selma, AL 337 mi de Ed W-KY EM56
Oct 24 13:43	Tr WIIQ 19/41 Demopolis, AL 310 mi de Ed W-KY EM56
Oct 24 13:41	Tr WTOK 11 Meridian, MS 311 mi de Ed W-KY EM56
Oct 24 06:24	Tr WPCH 20/17 Atlanta 312 mi de Ed W-KY EM56
Oct 24 06:01	Tr WSYX 48/6 Columbus, OH 365 mi de Ed W-KY EM56
Oct 24 04:39	Tr KETS 7/2 Little Rock 267 mi de Ed W-KY EM56
Oct 24 04:32	Tr KASN 39/38 Pine Bluff, AR 267 mi de Ed W-KY EM56
Oct 24 04:27	Tr KLTS 24 Shreveport, LA 422 mi "LPBHD" de Ed W-KY EM56
Oct 24 04:19	Tr WDBD 40 Jackson, MS 337 mi de Ed W-KY EM56
Oct 24 04:16	Tr 20/29 WMPN Jackson, MS 340 mi de Ed W-KY EM56
Oct 24 04:10	Tr KTVE 27/10 El Dorado, AR 335 mi de Ed W-KY EM56
Oct 24 04:09	Tr KPXJ 21 Minden, LA 422 mi de Ed W-KY EM56
Oct 24 04:07	Tr KYTX 18/19 Nacogdoches, TX 507 mi de Ed W-KY EM56
Oct 24 04:03	Tr KTAL 15/6 Texarkana, TX 415 mi de Ed W-KY EM56
Oct 24 03:45	Tr WRBL 15/3 Columbus, GA 375 mi de Ed W-KY EM56

- Oct 24 02:47 Tr WBMA-LD 40/58 Birmingham 250 mi. This one really gets out for only 15 kw. de Ed W-KY EM56
- Oct 24 02:31 Tr can't hide from WBXX 20 Crossville, TN 235 mi de Ed W-KY EM56
- Oct 24 02:29 Tr WATE 26/6, Knoxville, TN 297 mi. de indysteve IN EM69
- Tr WLBT 30/3 Jackson, MS 337 mi de Ed W-KY EM56 Oct 24 02:20
- Oct 24 02:09 Tr WCTE 22/22 Cookeville, TN at 280 miles de mikeg IN EM69
- Oct 24 02:08 Tr a few Birmingham, AL DTVs at 250-ish mi de Ed W-KY EM56
- Tr WPTD 16 Dayton 300 mi "16HD" de Ed W-KY EM56 Oct 24 02:00
- Oct 24 01:58 Tr WDTN 50/2 Dayton, OH 300 mi de Ed W-KY EM56
- Oct 24 01:57 Tr WHIQ 24/25 Huntsville, AL at 373 miles de mikeg IN EM69
- Oct 24 01:41 Tr WISE 18/33 Fort Wayne 345 mi de Ed W-KY EM56
- Oct 24 01:39 Tr WTNZ 34/43, Knoxville, TN 297 mi. de indysteve IN EM69
- Oct 24 01:35 Tr WLAJ 51/53 Lansing, MI 440 mi de Ed W-KY EM56
- Oct 24 01:34 Tr WFWA 40/39 Fort Wayne 345 "PBS39HD" de Ed W-KY EM56
- Oct 24 01:11 Tr WSMV 10/4, Nashville, TN 266 mi. de indysteve IN EM69
- Oct 24 00:30 Tr WNPX 36/28, Cookeville, TN 256 mi. de indysteve IN EM69
- Oct 23 23:54 Tr WLFG 49/68, Grundy, VA 307 mi. de indysteve IN EM69
- Oct 23 22:31 Tr WZTV 15/17, Nashville, TN 256 mi. de indysteve IN EM69
- Oct 23 21:29 Tr WFLD 31/32 Chicago 350 mi de Ed W-KY EM56
- Oct 23 19:54 Tr WYZZ 28/43 Bloomington, IL 266 mi de Ed W-KY EM56
- Tr 104.3 CJQM Sault Ste. Marie, ONT. RELOG "Country 104.3 in touch with the Soo" ID. Soo Ads Blasting in!! Oct 23 18:55
- C/W Music de Rob-VA3SW ON EN92
- Oct 23 11:56 Tr WGBO 38/66 Joliet, IL 350 mi de Ed W-KY EM56
- Tr WATE 26/6 Knoxville, TN 260 mi de Ed W-KY EM56 Oct 23 11:42
- Tr WPWR 51/50 Gary, IN 350 mi de Ed W-KY EM56 Oct 23 06:25
- Oct 23 06:04 Tr WLS 44/7 Chicago 350 mi de Ed W-KY EM56
- Tr WPXE 40/55 Kenosha, WI 434 mi "ION de Ed W-KY EM56 Oct 23 04:38
- Es 95.3 KMGZ Lawton OK de W2NJL NJ FM29 Oct 23 03:23
- Oct 23 03:18 Es 88.5 KEOM Texas with oldies ("Shadow Dancin"). October FM Skip!!! 1392 miles. de dtvdxer NY FN31
- Oct 23 03:10 Es 94.9 KOLI Electra TX RDS de W2NJL NJ FM29
- Oct 22 03:13 Es 3- WDVZ Greensboro, AL - This TV - de WRH ON FN03
- Oct 22 02:33 Es into FM - WPFF-90.5 Sturgeon Bay WI RDS 898 mi de Fred SC FM03af
- Oct 22 02:20 Es north - Canada ch 3- CTV & ch 2+ CTV also 6m beacons noted from KS/NE/QC de Fred SC FM03af
- Oct 21 23:36 Es XE muf ch. 5 de Jeff-K1MOD W-IL EN40
- Oct 21 23:35 Es SS-2 de Jeff-K1MOD W-IL EN40
- Oct 21 16:33 Es XEFE-2 Nuevo Larado, TM de Jeff-K1MOD W-IL EN40
- Es XEFB-2 "Teleactiva" Monterrey de Jeff-K1MOD W-IL EN40 Oct 21 15:47
- Oct 21 15:46 Es multi ch. 2s to XE de Jeff-K1MOD W-IL EN40
- Es weak noted on ch 2 (all 3 offsets)/3/4/5 from south de Fred SC FM03af Oct 21 14:05
- Oct 20 22:21 Es - weak ch 2 - south - UNID Mexico network logo LR de Fred SC FM03af
- Oct 20 16:19 Tr WYES 11/12 New Orleans 482 mi de Ed W-KY EM56
- Oct 20 11:18 Tr WMAU 18/17 Bude, MS 400 mi de Ed W-KY EM56
- Oct 20 07:36 The Springfield, MO regulars... 10, 19/33, 28/27 & 44/3... 250 mi de Ed W-KY EM56
- Oct 20 07:26 Tr KFSM 18/5 Ft Smith, AR 324 mi de Ed W-KY EM56
- Oct 20 07:24 Tr WDBD 40 Jackson, MS 337 mi de Ed W-KY EM56
- Oct 20 06:52 Tr WLBT 30/3 Jackson, MS 337 mi de Ed W-KY EM56
- Oct 20 06:21 Tr KBTX 50/3 Bryan, TX 613 mi de Ed W-KY EM56
- Oct 20 05:38 Tr KCEB 51/54 Longview, TX 485 mi de Ed W-KY EM56
- Oct 20 05:20 Tr KALB 35/5 Alexandria, LA 462 mi de Ed W-KY EM56
- Tr KBTV 40/4 Port Arthur, TX 560 mi de Ed W-KY EM56 Oct 20 05:10
- Oct 20 04:21
- Tr KTBS 28/3 Shreveport, LA 422 mi de Ed W-KY EM56
- Oct 20 04:20 Tr KPXJ 21 Minden, LA 422 mi de Ed W-KY EM56
- Tr KTVE 27/10 El Dorado, AR 335 mi de Ed W-KY EM56 Oct 20 04:20
- Oct 20 04:18 Tr KTAL 15/6 Texarkana, TX 415 mi de Ed W-KY EM56
- Oct 20 04:16 Tr KYTX 18/19 Nacogdoches, TX 507 mi de Ed W-KY EM56 Oct 20 00:19 Tr WLFG 49/68, Grundy, VA 307 mi. de indysteve IN EM69
- Oct 19 12:59 Tr WTNZ 34/43, Knoxville, TN 297 mi. de indysteve IN EM69
- Oct 19 12:47 Tr WEMT 38/39, Greeneville, TN 325 mi. de indysteve IN EM69
- Oct 19 11:48 Tr WCIU 27/26 Chicago 350 mi de Ed W-KY EM56
- Oct 19 11:43 Tr WFLD 31/32 Chicago 350 mi de Ed W-KY EM56
- Oct 19 11:42 Tr WPWR 51/50 Gary, IN 350 mi de Ed W-KY EM56
- Oct 19 11:39 Tr WLS 44/7 Chicago 350 mi de Ed W-KY EM56
- Oct 17 16:47 Tr WBGG-105.9 Ft Lauderdale FL Big 105.9 490 mi de Fred SC FM03af
- Oct 17 16:45 Tr WPOW-96.5 Miami FL RDS 501 mi de Fred SC FM03af
- Tr WRMF-97.9 Palm Beach FL 446 mi de Fred SC FM03af Oct 17 16:44
- Tr WAMR-107.5 Miami FL SS 501 mi de Fred SC FM03af Oct 17 16:44
- Oct 17 16:43 Tr WMIA-93.9 Miami Beach FL RDS 502 mi de Fred SC FM03af

- Oct 17 16:42 Tr WMGE-94.9 Miami Beach FL SS 501 mi de Fred SC FM03af
- Oct 17 05:58 Tr WDTN 50/2 Dayton, OH 300 mi de Ed W-KY EM56
- Oct 17 00:25 Tr WVTV 18 Milwaukee 434 mi "CW 18" de Ed W-KY EM56
- Oct 17 00:16 Tr WFLD 31/32 Chicago 350 mi de Ed W-KY EM56
- Oct 17 00:14 Tr WITI 33/6 Milwaukee 434 mi de Ed W-KY EM56
- Oct 17 00:11 Tr WPWR 51/50 Gary, IN 350 mi de Ed W-KY EM56
- Oct 16 05:39 Tr KARZ 44/42 Little Rock 270 mi de Ed W-KY EM56
- Tr WIVB 39/4 Buffalo, NY in now, nothing at all there a little while ago. 251 miles. de dtvdxer NY FN31 Oct 13 03:48
- Oct 12 16:29 Ms 88.1 KMLV Ralston, NE RDS Pi: bogus WAD 756 mi de Jeff ON EN93fo
- Oct 12 16:29 Ms 88.1 KMLV Ralston, NE RDS PI bogus WAD 756 mi de Jeff ON EN93fo
- Oct 12 16:27 Ms 88,1 KDHX Saint Louis, MO RDS PI 586 mi de Jeff ON EN93fo
- Oct 12 16:02 Ms 88.1 KOIA Storm Lake, IA RDS PS KOIA / PI: bogus KWI, previous Es 682 mi de Jeff ON EN93fo
- Oct 11 03:58 Tr strong from Florida with WBBH-15 Ft Myers the furthest at 455 mi de Fred SC FM03af
- Oct 10 14:25 Tr WHIZ 40/18, Zanesville, OH 219 mi. Tr. east/southeast hanging around since last evening. de indysteve IN EM69
- Tr WMOR-19 Lakeland FL 397 mi. de Fred SC FM03af Oct 9 14:22
- Oct 9 06:03 Tr WDSI 40/61 Chattanooga 210 mi. Sorta rare de Ed W-KY EM56
- Oct 9 06:01 They're supposed to move to ch 31, eventually de Ed W-KY EM56
- Oct 9 03:03 Tr WPXA 51/14 Rome, GA 276 mi. "TBN" de Ed W-KY EM56
- Oct 8 14:09 Re: KCLJ - ch 32 is Neosho, MO, 345 watts, ch 30 is Joplin, 15kw.Both should be on. de dtvdxer NY FN31
- Oct 8 13:54 Tr KCLJ 32/32 Joplin MO booming in. When did they move from RF 30? de Jim-T MO EM37
- Oct 8 12:51 Tr KARZ 44/42 Little Rock 270 mi de Ed W-KY EM56
- Oct 8 12:45 Tr W18BL-D 18 Adamsville, TN 110 mi. "UBN" (Unity Broadcasting Network) de Ed W-KY EM56
- Oct 8 12:40 Tr WBUY 41/40 Holly Springs, MS 140 mi. "TBN" covering up lcl WKPD de Ed W-KY EM56
- Oct 8 12:23 CBLFT-8 Kitchener 61 is in the old logbook. 610 mi de Ed W-KY EM56
- Oct 8 11:56 Tr WTZT-CD 11 Athens, AL 180-ish mi. w "Cooper & Company"... de Ed W-KY EM56
- Oct 8 11:36 Tr intense lcl (<150 mi) sigs this a.m. Cant hide from Nashville DTVs de Ed W-KY EM56
- KOED 11 is usually the first of the Tulsa stns to turn up, here de Ed W-KY EM56 Oct 7 19:39
- Oct 7 12:12 Ms 102.9 KARN Sheridan, AR 904 mi., RDS with calls & Talk, relog de Dave-N PA FN01qx
- Oct 7 10:15 Ms 102.9 WVRK Columbus, GA 746 mi., RDS partial PS: 10RK, PI: 8DE0, PTY: Rock, relog de Dave-N PA FN01qx
- Ms 102.9 WPMX Statesboro, GA 683 mi., RDS PS: WPMX103, PI: 6E49=bogus WJSJ, PTY: Adult Hits, (NEW) I Oct 6 13:32
- seen those calls pop up on the RDS the other day de Dave-N PA FN01qx
- Lcl KFVS 12-3 Cape Girardeau, MO. is dropping it's wx ch in favor of "Grit TV."... de Ed W-KY EM56 Oct 6 12:04
- Oct 6 11:16 Ms 102.9 WXXJ Jacksonville, FL 824 mi., RDS with calls & Rock, relog de Dave-N PA FN01qx
- Oct 6 11:13 Ms 102.9 WMSI Jackson, MS 932 mi., RDS with calls, MISS103 & Country, relog de Dave-N PA FN01qx
- Oct 4 03:05 Tr WRIW-CD-50 Providence, RI decoding de dtvdxer NY FN31
- Oct 4 02:39 Tr WEDN 9/53 Norwich, CT. Also had WVER-9/28 Rutland, VT. de dtvdxer NY FN31
- Oct 4 01:56 Tr WGGY-40 Springfield, MA quick decode de dtvdxer NY FN31
- Oct 4 01:30 Tr WWLP 11/22 Springfield, MA kind of rare, get them about once a year, only 64 miles de dtvdxer NY FN31
- Oct 3 23:30 Es 2 diff. ch. 2's both with futbol and FOX bug upper r de Jeff-K1MOD W-IL EN40
- Oct 3 23:23 Tr WPRI 13/12 Providence o/WNET & WYNA. Not too common de dtvdxer NY FN31 just a few weak tv carriers - de WRH ON FN03 Oct 3 23:18
- Oct 3 23:18
- Tr WSBE 21/36 Providence nice signal and WLNE 49/6 Providence also in. de dtvdxer NY FN31
- Oct 3 23:11 Es Cuba 2 y 3 de Jeff-K1MOD W-IL EN40
- Oct 3 22:54 Es 4+ CMHA Camagueey, CUB - de WRH ON FN03
- Oct 3 22:35 Tr WSBK 39/38, WLVI 41/56 Boston area de dtvdxer NY FN31
- Oct 3 22:34 Es 72.8 WQFQ287 Sunrise, FL - wx - de WRH ON FN03
- Oct 3 22:33 Tr WCVB 20/5, WGBH 19/2, WBZ 30/4 Boston all intermittent de dtvdxer NY FN31
- Oct 3 22:12 Es FM TX - KUT-90.5 RDS de Fred SC FM03af
- Oct 3 21:52 Es 92.3 WCMQ FL - de WRH ON FN03
- Oct 3 21:51 muf 90.1 - de WRH ON FN03
- Oct 3 21:51 Tr 90.1 WMEA Portland, ME "MPBN", with "Maine Things Considered". NEW de dtvdxer NY FN31
- Oct 3 21:45 Es 89.7 WKCP Miami - de WRH ON FN03
- Oct 3 21:44 Es 5z Tele Rebelde - Santa Clara assumed - de WRH ON FN03
- TV Rebelde currently relaying NBC Universal Sports w/SS Rebelde audio superimposed de WRH ON FN03 Oct 3 21:42
- Oct 3 20:59 Es 2- Havana / 2z Babiney / 2+ unkn (Ciego de Avila) - all Rebelde - de WRH ON FN03
- Oct 3 20:30 CUB sked shows Winnie the Pooh on Cubavision & tennis on Rebelde - no match so far - de WRH ON FN03
- Cor: soccer seems to be on 2+ de WRH ON FN03 Oct 3 20:26
- Oct 3 20:15 Es 3z SS soccer // 2z - de WRH ON FN03
- Es 2z SS several one w/soccer, another w/serial de WRH ON FN03 Oct 3 20:03
- Oct 3 17:37 Es into FM - Mexico - SS noted on 89.1 with RDS & 92.7 de Fred SC FM03af
- Oct 3 16:54 Es 2-UNID - Mexico likely - weak wsw z & + offsets de Fred SC FM03af

### In historic first, LA pubTV stations agree to share spectrum for auction proceeds

Source: Current.org (published September 10, 2014 by Dru Sefton)

Pubcasters KCETLink and KLCS in Los Angeles will participate in the upcoming FCC spectrum auction through a channel-sharing partnership that could earn them more than \$32 million.

The boards of KCETLink, an independent organization, and the Los Angeles Unified School District, licensee for KLCS, each unanimously approved Tuesday a memorandum of understanding to share proceeds of auction revenues that they would gain by giving up part of their channel capacity.

It is the country's first finalized channel-sharing agreement in anticipation of the auction, according to FCC spokesperson Kim Hart.

If the FCC approves the stations' plan, the two stations will relinquish a total of 6 MHz of TV spectrum for auction to wireless carriers that want to purchase bandwidth for wireless devices. The stations would then share a single overthe-air television channel.

KCETLink President Al Jerome and Sabrina Fair Thomas, KLCS general manager, declined to discuss the value of the deal with Current. Michael Alcamo, whose firm M.C. Alcamo & Co. Inc. has advised other noncommercial broadcasters in station and spectrum transactions, estimated it could bring more than \$32 million.

The stations will "chart new waters together," Jerome said in a joint announcement. He called the collaboration a "bold partnership."

"We feel the spectrum auction is a great opportunity to potentially gain significant resources that we can reinvest into programs and activities we provide to the community in support of our mission," Jerome said in the statement.

Thomas noted that technology "allows us to continue to offer high-quality public media content over the air without compromising the viewer experience."

Each station will retain its individual license and schedule.

Channel-sharing is one of several options broadcasters are considering leading up to the FCC's spectrum auctions, which are set for mid-2015. Each TV station also may opt to sell all its bandwidth and drop out of broadcasting, move from a UHF to a VHF channel or decline to participate.

Broadcasters in certain areas — including Los Angeles, the country's second-largest media market — could potentially come away with millions of dollars for their spectrum, Alcamo said.

Aggregate value for spectrum includes cash paid at the time of a transaction and the portion of the auction proceeds paid later to the licensee. A full-service licensee in a market where wireless companies want spectrum should be able to sell spectrum for \$3.25 to \$3.75 per resident within its signal's contour based on Census figures, according to Alcamo.

If a signal reaches 9 million residents in covered population — Alcamo's estimate for both these stations — the licensees should be able to ask at least \$32 million in aggregate value, he said.

Los Angeles is attractive to wireless carriers due to its above-average population density and growth rate, Alcamo said. Coastal areas such as Los Angeles and border regions are also in "particular demand," he said, due to market crowding and the fact that the FCC controls only half of spectrum allotments along the border.

At KCLS, which is struggling financially, the infusion of capital "will relieve the burden of financial support from the school board," Thomas said. "We've been asked to do that for many years."

Meanwhile, KCETLink sees channel-sharing as a first step toward greater public service. Since merging with satellite distributor Link TV in January 2013, KCETLink content can reach 34 million homes on DirecTV and DISH.

"Combine that with the Los Angeles Unified School District and its 700,000 students that represent one of the most diverse communities in the U.S., and you have a living lab of students and faculty and administrators," Jerome said. "It won't happen soon; we have a lot of work to do. But we have the potential over the years to make an educational imprint nationwide."

Many details about the channel-sharing partnership remain to be settled. Alan Popkin, KLCS director of TV engineering, said the two stations are still deciding exactly what spectrum to relinquish. "To the viewer it will make no difference," he said. "This is really the most important point. The channel share will be invisible post-transition to the viewer. That was proven in our test results."

Earlier this year, <u>KLCS tested the technical limits of channel-sharing</u> with commercial station KJLA in the nation's first such experiment. After weeks of tests, Popkin reported to the FCC that broadcasters can combine two high-definition television streams into a single channel with no loss of signal quality.

The channel-sharing announcement is "new evidence of public television's commitment to innovation and excellence in pursuing our public service mission of education, public safety and well-informed citizenship," said Patrick Butler, president of the Association of Public Television Stations.

"Public television was first to multicast, first to datacast, first to provide closed captioning, first to offer descriptive video for the visually impaired," Butler said, "and we look forward to further pioneering efforts to use our broadcast spectrum most effectively in the service of the American people."

#### FCC PITCHES \$38 BILLION REASONS TO PARTICIPATE IN INCENTIVE AUCTION

Uses high clearing estimate to outline potential high-end payouts to broadcasters 10/01/2014 By John Eggerton, Broadcasting and Cable

According to FCC officials speaking on background, a high-end estimate of revenues from the incentive auction could mean as much as \$38 billion to compensate broadcasters for giving up spectrum for that auction.

That will be among the takeaways in an information packet the FCC is publishing Wednesday and sending to broadcasters as it prepares for the incentive auction, scheduled for mid-2015.

FCC Chairman Tom Wheeler announced the effort at a press conference Tuesday. Wheeler has been arguing the auction is a unique, virtually risk-free opportunity for broadcasters to capitalize on their spectrum, but said with the packets, broadcasters don't have to take his word for it.

The \$38 billion figure is using an estimate of 100 MHz up for bid in the forward auction on an estimated 126 MHz reclaimed from broadcasters in the reverse auction. The difference is the spectrum used for guard bands and the duplex gap (buffers between TV and wireless services sharing the band), and so not available for auctioning.

Some estimates have put the eventual spectrum take at more like 84 MHZ, or less, but the officials said even then there would be a lot of money available — essentially two thirds of that \$38 billion or about \$26 billion) in the case of 84 MHz.

They conceded that was a high estimate, but they also said they thought clearing 126 MHz — even more than the 120 target the FCC initially set — is still in the realm of possibility, though clearly the high end of the spectrum, as it were.

The FCC is express-mailing information packets to eligible broadcasters — full-powers and Class A stations — Wednesday making the economic case for why the auction is the once-in-a-lifetime, no risk opportunity Wheeler has been pitching. Wheeler directed the FCC to undertake the educational outreach. It will also be posted to the FCC's LEARN (Learn Everything About Reverse-Auctions Now) website.

The idea is to take the auction and recast it as a business opportunity, which is why the packets were produced for the FCC by investment banker Greenhill & Co. It is the work product of FCC economists and the FCC's auction design team, and was produced in the interests of better educating broadcasters and at the direction of the chairman. It is also responsive to calls from other commissioners for more info, said the officials, though it was not something voted on or vetted by them.

The packet is organized by themes. One is that the auction is a unique opportunity. Greenhill says that broadcasters can make more in a one-time payout than trying to hold onto spectrum and lease it to a wireless carrier or create their own wireless channel because repacking will unlock the value of the spectrum by freeing up a near-nationwide swath of contiguous spectrum.

A second theme is the attractive prices broadcasters can get, meaning there is a lot of money to be made.

A third theme is that the auction is voluntary, with a significant potential for upside with no real risk. It makes the point that broadcasters can decide to offer up a bid, then if the price gets to low, drop out at no penalty for testing the waters, with no effect on how the station will be repacked.

The info includes the highest valuation valuation as well as the median estimated value (FCC economists did the estimating) in all 210 DMA's, based on their value as spectrum, not enterprise value as stations, and weighted according to their value in the repacking process.

The methodology is similar to what the FCC is working on for coming up with opening bids for the auction. It values the stations according to how important getting that particular station is in the Rubik's cube of repacking.

The methodology gives each station a weighted interference value that reflects its footprint and its impact on adjacent stations it overlaps with. A station with a big footprint and a lot of overlap with other stations will have a higher interference value — and command a value — than one in a more rural area that may not overlap with many stations or cover as large a number of people. That is because if the FCC doesn't get that one station with the bigger footprint, it might have to buy three or four stations to achieve the same repacking result.

The FCC was assuming the 100 MHZ to sell at about \$1.50 per megahertz POP (an MHz pop is arrived at by multiplying the number of megahertz associated with a license by the population of the license's coverage area), times 300 million Americans. The result was a forward auction revenue of \$45 billion.

Subtract the estimated \$7 billion to pay for the FirstNet interoperable broadband emergency communications network, cover \$1.75 billion for reimbursing broadcasters for repacking and moving expenses, and the cost of running the auction, and you get \$38 billion available to pay broadcasters, although some legislators are hoping for some excess for the treasury.

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