

Channel Study

REFERENCE		CH# 237D - 95.3 MHz, Pwr= 0.25 kW, HAAT=149.3M, COR= 513 M								DISPLAY DATES	
39 30 45.0 N.		Average Protected F(50-50)= 15.9 km								DATA 05-15-07	
80 08 45.0 W.										SEARCH 05-15-07	
CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*	
237D Bridgeport	W238AR	CP C WV	173.9 353.9	15.17 BMPFT20060117ADB	39 22 36.0 80 07 37.0	0.250 163	53.6 491	16.7 Educational Media Foundati	-52.68	-48.44*	
240A Grafton	WDKL	CP CX WV	158.8 338.9	21.91 BPED20061106AAK	39 19 43.0 80 03 13.0	6.000 109	2.8 491	29.4 Educational Media Foundati	7.94	-8.12*	
240A Grafton	WDKL	LIC CX WV	149.2 329.3	20.44 BMLD20021114ABK	39 21 16.0 80 01 27.0	6.000 98	2.7 509	28.1 Educational Media Foundati	9.46	-8.03*	
237A Washington	WJPA-FM	LIC CN PA	354.3 174.3	75.57 BLH19850325LB	40 11 23.0 80 14 02.0	2.150 112	73.2 481	23.7 Washington Broadcasting Co	0.03	43.18	
234B1 Elkins	WELK	LIC CN WV	155.1 335.4	73.46 BLH19910809KD	38 54 43.0 79 47 19.0	5.000 346	4.0 1015	53.1 Elkins Radio Corporation	59.48	19.67	
238A Burnsville	NEW	CP CX WV	209.3 29.0	75.88 BNPH20060310AFL	38 54 58.0 80 34 30.0	4.060 95	38.5 465	25.3 Radioactive, Llc	20.13	24.95	
235B1 Oliver	WOGG	LIC ZCN PA	47.3 227.6	58.82 BMLH20000815ACW	39 52 11.0 79 38 22.0	0.249 370	1.1 870	29.5 Keymarket Licenses, Llc	55.19	29.32	
236B Elizabeth	WXIL	RSV WV	255.9 75.0	118.02	39 14 47.0 81 28 19.0	50.000 108	71.2 387	58.5 Burbach Of De, Llc	34.57	33.46	
236B Elizabeth	WXIL	APP CX WV	255.9 75.0	118.02 BPH20070119AAW	39 14 47.0 81 28 19.0	50.000 104	70.5 383	57.8 Burbach Of De, Llc	35.24	34.13	
236B Parkersburg	WXIL	LIC CN WV	255.9 75.0	118.02 BMLH19920715KC	39 14 47.0 81 28 19.0	50.000 104	70.5 383	57.8 Burbach Of De, Llc	35.24	34.13	
239B1 Shadyside	WVKF	LIC ZEX OH	319.9 139.5	80.09 BLH20031203AAG	40 03 41.0 80 45 09.0	6.800 172	3.6 509	43.3 Capstar Tx Limited Partner	74.10	36.70	

Terrain database is NGDC 30 SEC

ERP and HAAT on direct-line with reference station.

""affixed to 'IN' or 'Out' values = site inside protected contour.