

Tazewell, VA FM to AM
 Calvary Chapel of Twin Falls, Inc.
 CH# 238D - 95.5 MHz, Pwr= 0.099 kW DA, HAAT= 30.0 M, COR= 850 M
 Average Protected F(50-50)= 5.62 km
 Standard Directional
 REFERENCE 37 07 57.0 N.
 81 33 21.0 W.
 DISPLAY DATES
 DATA 10-12-17
 SEARCH 10-12-17

CH CITY	CALL	TYPE ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
238C Prestonsburg	WQHY	LIC _CN KY	300.9 120.2	123.15 BLH19910521KB	37 41 45.0 82 45 24.0	100.000 305	168.5 575	68.0 Wdoc, Inc.	-56.3*	17.6
236D Tazewell	1762383	APP _C_ VA	0.0 0.0	0.00 BNPFT20170726ADV	37 07 57.0 81 33 21.0	0.250	1.1 852	15.8 Calvary Chapel of Twin Fal	-12.2*	-16.4*
236D Cedar Bluff	1763373	APP _C_ VA	287.0 106.9	20.63 BNPFT20170726APQ	37 11 12.0 81 46 43.0	0.190	1.0 983	19.9 Faith Communications, Inc.	10.5	0.3
237A Rural Retreat	WXBX	LIC NCN VA	130.1 310.3	36.37 BLH19910910KC	36 55 17.0 81 14 34.0	6.000 58	23.5 867	15.8 Three Rivers Media Corpora	7.3	11.6
240A Princeton	WSTG	LIC _CN WV	67.3 247.5	36.35 BLH19941125KE	37 15 30.0 81 10 37.0	0.480 348	1.5 1141	22.4 Princeton Broadcasting, In	29.2	7.4
241D Marion	W241AL	LIC _C_ VA	177.2 357.2	25.66 BLFT20070613AAZ	36 54 07.0 81 32 30.0	0.010 384	0.2 1140	11.0 Positive Alternative Radio	19.9	13.8
235C Roanoke	WSLC-FM	LIC _C_ VA	86.3 267.1	124.49 BLH20121126ARA	37 11 50.0 80 09 11.0	100.000 598	14.5 1181	94.6 Mel Wheeler, Inc.	104.3	29.0
238C1 High Point	WHPE-FM	LIC _CX NC	134.2 315.1	191.75 BMLED20140602AZZ	35 55 11.0 80 01 47.0	100.000 159	154.4 399	58.1 Bible Broadcasting Network	31.9	115.3
238D Blacksburg	W238BN	LIC _C_ VA	86.1 266.7	95.36 BLFT20161216AAD	37 11 12.0 80 28 54.0	0.250	57.4 745	18.1 Virginia Tech Foundation,	32.5	58.2

Terrain database is USGS 03 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
 In & Out distances between contours are shown at closest points. Reference zone= East Zone, Co to 3rd adjacent.
 All separation margins (if shown) include rounding.
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
 "*"affixed to 'IN' or 'OUT' values = site inside restricted contour.
 Reference station has protected zone issue: AM tower