

Calvary Chapel of Twin Falls, Inc.

W209CI Channel Study

Calvary Chapel Of Twin Falls, Inc.

REFERENCE 42 03 22.0 N. CH# 209D - 89.7 MHz, Pwr= 0.01 kW, HAAT= 204.0 M, COR= 595 M  
75 56 39.0 W. Average Protected F(50-50)= 8.31 km  
Omni-directional

DISPLAY DATES  
DATA 10-28-15  
SEARCH 11-03-15

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
207B Binghamton	WSKG-FM	LIC _CX NY		343.9 163.9	0.57 BLED20040115ABK	42 03 40.0 75 56 46.0	11.500 317	4.8 712	46.7 Wskg Public Telecommuni cat	-13.4*	-46.3*
209D Binghamton	<del>W209CI</del>	CP _C_ NY		0.0 0.0	0.00 BPFT20150302ABY	42 03 22.0 75 56 39.0	0.010	31.3 594	9.4 Calvary Chapel Of Twin Fal	-40.7*	-40.7*
209D Binghamton	<del>W209CI</del>	LIC _C_ NY		3.7 183.7	0.71 BLFT20130204AAV	42 03 45.0 75 56 37.0	0.010 210	14.8 597	4.7 Calvary Chapel Of Twin Fal	-23.2*	-34.4*
06-T Binghamton	WXXW-LP	LI _N NY		30.8 210.8	5.68 BLTVL20060515AAC	42 06 00.0 75 54 32.0	0.016 45	3.8 324	3.2	7.0R	-1.3M
210B Scranton	WVIA-FM	LIC DCX PA		176.4 356.5	97.37 BLED20081107AEO	41 10 55.0 75 52 17.0	7.400 381	88.6 761	59.7	2.5	28.8 Northeastern Pennsylvani a
211A Windsor	WIFF	LIC DCX NY		91.0 271.1	19.99 BLED20100420AHS	42 03 10.0 75 42 07.0	0.100 209	0.6 619	13.6	10.9	5.0 Calvary Chapel Of Twin Fal
209A Oneonta	WRHO	LIC _CN NY		57.8 238.4	84.29 BLED19820810AA	42 27 24.0 75 04 28.0	0.270 -4	45.9 469	10.8	32.8	39.8 Hartwick College
210D Norwich	W210BL	LIC _C_ NY		36.4 216.7	62.32 BLFT20091221AIW	42 30 23.0 75 29 34.0	0.019 39	8.4 483	5.3	44.0	40.0 The State University Of Ne
212B1 Elmira	WCIH	LIC _C_ NY		256.9 76.3	77.72 BLED20010529ABG	41 53 39.0 76 51 32.0	4.000 161	3.1 651	34.2	65.8	42.3 Family Life Ministries, In
06+T Westvale	WVOA-LP	CP D_N NY		350.8 170.6	112.90 BPTVL20090824ALS	43 03 30.0 76 10 00.0	3.000 102	3.6 220	12.3	15.9R	97.0M
06ZT Auburn	WNNY-LP	LI D_N NY		332.3 151.9	112.66 BLTVL20120312AAI	42 57 07.0 76 35 12.0	1.450 51	3.7 185	9.7	13.4R	99.3M
06+T Westvale	WVOA-LP	LI D_N NY		350.8 170.6	112.90 BLTVL20090622AAX	43 03 30.0 76 10 00.0	0.300 102	3.6 220	7.1	10.7R	102.2M

Terrain database is FCC NGDC 30 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

