

Calvary Chapel Of Twin Falls, Inc. Limon, CO K220IK BLFT-20020711AAI CH# 217D - 91.3 MHz, Pwr= 0.075 kW, HAAT= 135.8 M, COR= 1830 M Average Protected F(50-50)= 11.13 km											
REFERENCE		DISPLAY DATES									
39 22 34.0 N.		DATA 06-04-08									
103 41 41.0 W.		SEARCH 06-04-08									
CH	CALL	TYPE	ANT	AZI	DIST	LAT	PWR(kW)	INT(km)	PRO(km)	*IN*	*OUT*
CITY		STATE		<--	FILE #	LNG	HAAT(M)	COR(M)	LICENSEE	(Overlap in km)	
216C0	KLDV	CP	_CX	281.3	132.69	39 36 00.0	100.000	142.0	96.1	-18.15*	24.16
Morrison		CO		100.4	BPED20040315ACB	105 12 35.0	356	2448	Educational Media Foundati		
216C0	KLDV	LIC	DCN	281.3	132.69	39 36 00.0	100.000	139.9	94.8	-16.10*	25.51
Morrison		CO		100.4	BLED19860908KB	105 12 35.0	356	2448	Educational Media Foundati		
220D	K220IK	LIC	_V_	180.0	0.09	39 22 31.0	0.075	0.6	12.5	-13.18*	-12.99*
Limon		CO		0.0	BLFT20020711AAI	103 41 41.0	395	1830	Calvary Chapel Of Twin Fal		
217C3	KLZV	LIC	_CX	22.1	92.72	40 08 56.0	6.000	86.5	28.1	-4.11	29.41
Brush		CO		202.3	BLED20070927AIN	103 17 04.0	129	1526	Educational Media Foundati		
06Z2C	KWNBTV	LI	_HN	57.7	266.57	40 37 32.0	100.000		12.5	132.5R	134.1M
Hayes Center		NE		239.4	BLCT20000828AHT	101 01 45.0	221	1160	Pappas Telecasting Of Cent		
219C2	1214486	APP	DCX	313.6	40.22	39 37 30.0	50.000	2.7	26.5	26.17	13.10
Bennett		CO		133.4	BNPED20071022ARB	104 02 04.0	64	1675	Calvary Chapel Aurora		
219C3	1226670	APP	ZVX	308.6	40.35	39 36 06.8	8.800	1.8	17.5	27.44	22.23
Deer Trail		CO		128.4	BNPED20071022BVX	104 03 44.1	45	1674	Spirit Communications, Inc		
218C1	KRCC	LIC	DCN	235.5	122.91	38 44 43.0	2.100	89.7	60.3	23.04	48.40
Colorado Springs		CO		54.8	BLED19940124KZ	104 51 42.0	687	2920	The Colorado College		
06NT	K06BI	LI	DHN	241.8	119.05	38 51 50.0	0.001		0.8	4.8R	114.3M
Manitou Springs		CO		61.0	BLTTV1446	104 54 15.0	188	2012	City Of Manitou Springs		
06-2E	KRMATV	LI	_HY	286.9	139.34	39 43 49.0	100.000		0.8	132.5R	6.8M
Denver		CO		106.0	BLET19950504KE	105 15 00.0	292	2349	Rocky Mountain Public Broa		
06-2E	KRMATV	CP	DCY	284.7	134.99	39 40 25.0	100.000		0.8	132.5R	2.5M
Denver		CO		103.7	BPET19990107KE	105 13 01.0	342	2363	Rocky Mountain Public Broa		

Terrain database is USGS 03 SEC Distance + R = 73.215 or FCC Spacings in KM, Distance + M = Margin in KM
 Contour distances are on direct line to and from reference station. Reference zone = . With 3rd Adj Channels.
 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 protected contour.

TERRAIN AND CONTOUR DATA

Calvary Chapel of Twin Falls, Inc.

K220IK Limon, CO

Minor Channel Change

June 2008

N. Lat. = 392234.0 W. Lng. = 1034141.0

HAAT and Distance to Contour - FCC Method - USGS 03 SEC

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	1660.7	169.3	0.0750	-11.25	1.000	12.52
030	1701.3	128.7	0.0750	-11.25	1.000	10.83
060	1685.0	145.0	0.0750	-11.25	1.000	11.51
090	1697.8	132.2	0.0750	-11.25	1.000	10.97
120	1714.5	115.5	0.0750	-11.25	1.000	10.30
150	1666.3	163.7	0.0750	-11.25	1.000	12.30
180	1656.9	173.1	0.0750	-11.25	1.000	12.66
210	1680.9	149.1	0.0750	-11.25	1.000	11.69
240	1733.1	96.9	0.0750	-11.25	1.000	9.46
270	1763.0	67.0	0.0750	-11.25	1.000	7.81
300	1710.9	119.1	0.0750	-11.25	1.000	10.45
330	1659.3	170.7	0.0750	-11.25	1.000	12.57

Ave EI = 1694.15 M HAAT= 135.85 M AMSL= 1830