

Gray Frierson Haertig & Assoc.  
Portland, Oregon

University of Utah  
Salt Lake City, Utah

REFERENCE  
40 32 16.0 N.  
109 41 57.0 W.

CH# 207C2 - 89.3 MHz, Pwr= 2.5 kW, HAAT= 523.5 M, COR= 2654 M  
Average Protected F(50-50)= 49.93 km

DISPLAY DATES  
DATA 09-25-07  
SEARCH 09-30-07

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
06+2C Vernal	KBCJ	CPM UT	DHY	113.1 293.5	51.18 BPCT20050915ADU	40 21 22.0 109 08 41.0	83.200 676	2541	119.3 Vernal Broadcasting, Inc.	168.5R	-117.3M
208C1 Grand Junction	KPRN	LIC CO	_C_	153.2 333.8	182.68 BLED20051108AFR	39 03 58.0 108 44 43.0	20.000 402	113.1 2195	76.7 Public Broadcasting Of Col	11.31	19.33
206C Provo	KBYU-FM	LIC UT	_CY	272.9 91.3	208.45 BLED19920706KB	40 36 28.0 112 09 33.0	32.000 907	136.6 2618	94.0 Brigham Young University	22.81	40.19
207C2 Steamboat Springs	KLBV	CP CO	_VX	91.3 273.2	250.07 BPED20060926ALF	40 27 04.0 106 45 06.0	2.600 528	143.1 3146	63.3 Educational Media Foundati	45.97	47.10
207C2 Steamboat Springs	KLBV	LIC CO	_VX	91.3 273.2	250.07 BLED20050819AEA	40 27 04.0 106 45 06.0	2.600 518	142.8 3136	63.0 Educational Media Foundati	46.29	47.31
208A Ephraim	KAGJ	LIC UT	_CN	231.4 50.2	207.30 BLED19940509KB	39 21 37.0 111 34 54.0	0.100 -354	8.0 1722	5.6 Snow College	141.30	115.42

Terrain database is USGS 03 SEC

ERP and HAAT are on direct line to and from reference station.

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.