

Gray Frierson Haertig & Assoc.  
Portland, Oregon

University of Montana  
Missoula, Montana

REFERENCE  
47 46 25.0 N.  
114 16 05.0 W.

CH# 208C2 - 89.5 MHz, Pwr= 0.78 kW, HAAT= 573.6 M, COR= 1591 M  
Average Protected F(50-50)= 41.34 km

DISPLAY DATES  
DATA 09-25-07  
SEARCH 09-29-07

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*
206C Missoula	KUFM	LIC _CN MT	165.7 345.9	84.97 BLED19920722KA	47 01 58.0 113 59 29.0	14.500 754	7.6 2322	84.2 The University Of Montana	50.68	0.03
210A Kalispell	KUKL	LIC _CX MT	352.5 172.4	45.15 BMLED20021203ABI	48 10 34.0 114 20 53.0	0.850 135	1.6 1176	9.8 The University Of Montana	0.17	33.49
211C2 Kalispell	KUKL	APP DCX MT	355.9 175.9	81.66 BPED20070905ABO	48 30 22.0 114 20 49.0	2.500 786	3.4 2104	66.3 The University Of Montana	35.47	13.44
209A Libby	AP5987	APP _CN MT	309.7 128.7	120.03 BNPED20000403ABF	48 27 16.0 115 31 08.0	0.260 427	42.6 1427	27.4 Big Country Christian Radi	37.96	31.67
3/20/2007: Accepted on channel 209A by Canada in 3/6/2007 letter, not specially negotiated.										
208C1 Cheney	KEWU-FM	LIC _CN WA	265.7 83.4	228.50 BLED19861117KA	47 34 43.0 117 17 50.0	10.000 429	125.0 1148	52.1 Eastern Washington Univers	70.93	87.64
SPEC NEGTD SHORT SPACED ALLOC-LTD TO 100 KW @ 340 M.										
210A Missoula	KBGA	LIC _CN MT	167.8 348.0	101.38 BLED19961122KD	46 52 56.0 113 59 08.0	1.000 -80	1.6 1177	10.2 The University Of Montana	73.02	90.44
Proposed as Class B1 to Canada 960326-Limited to 6.0kw ERP and 100m HAAT or the equivalent-Accepted by Canada 960605										
207B Peigan	R---	ADD _ AB	9.0 189.3	225.05	49 46 19.0 113 46 50.0	50.000 150	78.1 150	65.1	104.92	77.60
261C1 Missoula	KZ0Q-FM	LIC _CN MT	168.2 348.4	110.26 BLH19931116KZ	46 48 09.0 113 58 21.0	13.500 641	67.0 1915	22.1 Ccr-missoula Iv, Lic	26.5R	83.8M
Accepted by Canada as Class C1										
207A Sparwood	AL1386	AL _ BC	348.8 168.4	221.27	49 43 28.0 114 51 48.0	6.000 100	43.7 100	38.7	133.53	97.16
206B Creston	R---	BC	312.5 130.8	222.30	49 06 00.0 116 31 00.0	50.000 150	6.6 183	68.8	175.08	134.45
210C1 Rathdrum	KWJT	APP ZVX ID	282.7 101.0	174.44 BPED20070813ACR	48 05 38.0 116 33 12.0	11.000 595	1.3 1389	31.9 Csn International	138.83	140.67
210C2 Rathdrum	KWJT	LIC DVX ID	282.7 101.0	174.44 BLED20060501A0Q	48 05 38.0 116 33 12.0	1.100 599	0.6 1393	21.4 Csn International	139.57	151.20

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)