

KBPS Public Radio Foundation
Portland, Oregon

REFERENCE
44 45 23.0 N.
124 02 52.0 W.

CH# 201C2 - 88.1 MHz, Pwr= 8.75 kW, HAAT= 282.6 M, COR= 331 M
Average Protected F(50-50)= 47.68 km

DISPLAY DATES
DATA 02-20-08
SEARCH 02-28-08

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*
201C2	KQAC Gleneden Beach	CP	DCX OR	324.3 144.3	0.04 BMPED20070803ADA	44 45 24.0 124 02 53.0	7.500 299	79.0 348	27.6 Kbps Public Radio Foundati	-129.78*	-149.75*
06+2C	KOIN Portland	LI	_HY OR	50.2 231.2	133.52 BLCT20041216ADG 6	45 30 58.0 122 43 58.0	100.000 491		117.1 Nvt Portland Licensee, LI c	192.2R	-58.7M
201C3	KGRI Lebanon	LIC	DEX OR	104.2 285.2	120.24 BLED20051013AJS	44 28 59.0 122 34 55.0	0.170 754	86.5 1245	28.3 Educational Media Foundati	1.33	3.25
201A	KWVA Eugene	APP	DCX OR	134.9 315.5	105.84 BPED20070906AAN	44 04 55.0 123 06 34.0	1.000 54	57.9 232	18.1 Associated Students Of The	18.20	4.18
201A	KLFO Florence	LIC	_CX OR	181.3 1.3	88.83 BLED20050824ABL	43 57 26.0 124 04 26.0	0.250 167	51.7 254	15.9 Lane Community College	14.28	4.39
201A	KWVA Eugene	LIC	_CN OR	135.4 316.1	110.61 BLED19931101KF	44 02 40.0 123 04 39.0	0.500 -17	39.4 171	11.4 Associated Students Of The	41.56	15.85
203C2	KPIJ Junction City	CP	DCX OR	145.0 325.3	64.58 BMPED20071213ACH	44 16 48.0 123 34 57.0	0.625 704	1.4 1041	43.4 Calvary Chapel Of Twin Fal	35.70	19.29
202C2	KBVM Portland	LIC	_CX OR	50.2 231.1	133.51 BLED20060221ADR	45 30 58.0 122 43 59.0	3.500 437	71.9 528	47.6 Catholic Broadcasting Nort	22.59	28.07
204A	KBVR Corvallis	LIC	_CN OR	109.0 289.6	64.92 BLED19810209AS	44 33 50.0 123 16 30.0	0.340 -25	1.3 116	7.7 Oregon State Bd. Of Higher	30.95	54.57
203A	KAIK Tillamook	LIC	_VX OR	7.2 187.3	79.55 BMLED20060428ACI	45 27 59.0 123 55 11.0	0.060 389	0.5 463	15.8 Educational Media Foundati	31.56	59.11
201C	KLOP Ocean Park	APP	DEX WA	15.6 196.3	256.28 BPED20060601AQH	46 58 22.0 123 08 17.0	84.000 651	161.7 851	73.3 Educational Media Foundati	51.60	74.55
9/28/2006: Accepted on channel 201C by Industry Canada in 9/11/2006 letter as a specially negotiated, short-spaced allotment limited to the proposed parameters including directional pattern, towards channel 201C in Saturna Island, BC (Az. = 331 to 26 degrees).											
203A	AP4877 Turner	APP	DCX OR	87.5 268.3	83.33 BNPED20071015AHX	44 47 01.0 122 59 45.0	0.032 237	0.1 348	6.6 Salem Folkllore Community	52.38	74.26
204A	AP4203 Lees Camp	APP	DVX OR	23.5 203.8	101.23 BNPED20071022AOP	45 35 25.0 123 31 47.0	0.100 -303	0.7 206	5.6 Cascade Community Radio	56.84	91.30

Terrain database is NGDC 30 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 = 2. 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.