

Gray Frierson Haertig & Assoc.
Portland, Oregon

All Classical Public Media, Inc.
Portland, Oregon

REFERENCE CH# 201C2 - 88.1 MHz, Pwr= 6.5 kW DA, HAAT= 317.1 M, COR= 369 M DISPLAY DATES
44 45 23.0 N. Average Protected F(50-50)= 47.24 km DATA 08-09-12
124 02 52.0 W. Standard Directional SEARCH 08-09-12

CH CITY	CALL	TYPE ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT* (in km)
201C2 KQOC Gleneden Beach		LIC DCX OR	0.0 0.0	0.00 BLED20080521ABY	44 45 23.0 124 02 52.0	8.800 283	117.8 331	48.7 All Classical Public Media	-166.2*	-166.1*
254L1 KWPB-LP« Newport		LIC ____ OR	181.7 1.7	11.92 BLL20050713ACI	44 38 57.0 124 03 08.0	0.100 18	49.7 57	14.8 Winds Of Praise Broadcasti	12.0R	0.42M
201C3 KGRI Lebanon		CP DCX OR	104.2 285.2	120.24 BPED20120726AEZ	44 28 59.0 122 34 55.0	0.170 761	86.7 1252	28.4 Educational Media Foundati	0.9	3.2
201C3 KGRI Lebanon		LIC DEX OR	104.2 285.2	120.24 BMLED20120608ACW	44 28 59.0 122 34 55.0	0.170 754	86.5 1245	28.3 Educational Media Foundati	1.1	3.3
201A KWWA Eugene		LIC DCX OR	134.9 315.5	105.83 BLED20100819ABH	44 04 55.0 123 06 34.0	1.000 54	57.9 232	18.1 Associated Students Of The	18.1	4.4
201A KLFO Florence		LIC _CX OR	181.3 1.3	88.82 BLED20050824ABL	43 57 26.0 124 04 26.0	0.250 167	51.7 254	15.9 Lane Community College	14.5	4.4
203C2 KPIJ Junction City		LIC DCX OR	145.7 326.0	64.16 BLED20080626ABB	44 16 44.0 123 35 38.0	0.550 705	1.3 1041	41.6 Calvary Chapel Of Twin Fal	35.7	20.9
202C2 KBVM Portland		LIC _CX OR	50.2 231.1	133.50 BLED20060221ADR	45 30 58.0 122 43 59.0	3.500 437	71.9 528	47.6 Catholic Broadcasting Nort	22.4	27.6
201C KWA0 Ocean Park		LIC DVX WA	15.6 196.3	256.54 BLED20111219AEP	46 58 31.0 123 08 16.0	76.000 690	189.5 897	88.4 Educational Media Foundati	23.9	60.5
204A KBVR Corvallis		LIC _CN OR	109.0 289.6	64.91 BLED19810209AS	44 33 50.0 123 16 30.0	0.340 -25	1.3 116	7.7 Oregon State Bd. Of Higher	30.8	54.8
203A KAIK Tillamook		LIC _VX OR	7.2 187.3	79.54 BMLED20060428ACI	45 27 59.0 123 55 11.0	0.060 389	0.5 463	15.8 Educational Media Foundati	31.8	59.4
06-T KOX0-CA Newberg		CPM ____N OR	49.7 230.6	133.17 BMPTVA20090605ABJ	45 31 21.0 122 44 45.0	1.500 479	47.2 525	36.5 Watchtv, Inc.	83.7R	49.9M
203A KMUZ Turner		LIC DCX OR	87.6 268.3	83.35 BLED20111129ABU	44 47 00.0 122 59 44.0	0.032 242	0.4 352	12.9 Willamette Information, Ne	51.9	68.2
204A KTFH Lees Camp		CP DVX OR	23.5 203.8	101.22 BNPED20071022AOP	45 35 25.0 123 31 47.0	0.100 -303	0.7 206	5.6 Cascade Community Radio	56.8	91.5
7/2/2008: Accepted on channel 204A by Industry Canada in 6/12/2008 letter, not specially negotiated.										

Terrain database is NGDC 30 SEC, R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. Reference zone= - Zone 2, 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 protected contour.
« = Station meets FCC minimum distance spacing for its class.