

University of Oregon
Eugene, Oregon

REFERENCE
43 38 19.0 N.
123 19 33.0 W.

CH# 270D - 101.9 MHz, Pwr= 0.055 kW, HAAT= 290.5 M, COR= 559 M
Average Protected F(50-50)= 15.14 km

DISPLAY DATES
DATA 09-01-09
SEARCH 09-01-09

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DI ST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
270D Reedspott	K270BJ	LIC OR	_V_	271.9 91.7	28.59 BLFT20090824ABV	43 38 48.0 123 40 48.0	0.075	40.8 276	12.3 Oregon St Bd Of Higher Ed	-27.59*<	-34.34*<
270C Ashl and	KCMX-FM	LIC OR	_CX	162.3 342.7	156.15 BLH20051128A0B	42 17 55.0 122 44 53.0	42.000 448	176.6 1206	81.7 Mapleton License Of Medfor	-26.84*<	50.98
272C1 Brownsville	KEHK	LIC OR	_EN	22.7 202.9	43.85 BLH19940919KA	44 00 08.0 123 06 50.0	100.000 280	7.4 478	60.3 Cumulus Licensing Lic	27.89	-16.54*<
268C0 Corvallis	KFLY	LIC OR	_C_	346.9 166.7	74.48 BLH20021007AAP	44 17 28.0 123 32 18.0	28.000 707	9.1 1038	81.2 Bi coastal Media Licenses V	60.79	-6.78*<
270D Harrisburg	K270AT	LIC OR	_V_	26.3 206.5	59.27 BLFT20070508ACD	44 06 58.0 122 59 50.0	0.010	44.6 672	12.5 Calvary Chapel Of Twin Fal	4.88	13.57
270C Portland	KINK	LIC OR	NCX	12.5 192.9	213.89 BLH20090508AAW	45 30 58.4 122 43 58.8	100.000 502	192.3 594	88.1 Cbs Radio Stations Inc.	17.17	108.37
271D Roseburg	K272C0	CP OR	DH_	185.3 5.3	48.69 BPFT20081114ADB	43 12 08.0 123 22 53.0	0.062	10.2 425	7.1 Raider Communications, Inc	35.60	36.67
272D Roseburg TRANSLATOR FOR KZELFM, EUGENE, OR.	K272C0	LIC OR	DHN	179.6 359.6	44.84 BLFT19880408TA	43 14 06.0 123 19 20.0	0.031 204	0.1 472	6.4 Raider Communications, Inc	42.08	38.46
271D Coos Bay	K271AR	LIC OR	_C_	247.2 66.5	80.62 BLFT20050315ABN	43 21 15.0 124 14 34.0	0.010	7.6 199	5.4 Paci fic Cascade Communi cat	59.02	54.22

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.
"<" = Contour Overlap