

Washington State University KRFA-FM PROPOSED POWER INCREASE										
REFERENCE 46 40 54.0 N. 116 58 13.0 W.		CH# 219C1 - 91.7 MHz, Pwr= 28 kW, HAAT=282.0 M, COR= 1128 M Average Protected F(50-50)= 58.41 km						DISPLAY DATES DATA 07-24-07 SEARCH 07-24-07		
CH CITY	CALL	TYPE STATE	AZI. <- -	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
06-2C KHQTV Spokane	LI WA	HY	346.3 166.0	103.01 BMLCT19860805KF	47 34 52.0 117 17 47.0	87.100 653	1373	127.3 Khq, Incorporated	141.3R	-38.3M
216C KPBX-FM Spokane	LIC WA	CN	355.1 175.0	99.16 BMLED19831028AB	47 34 13.0 117 05 00.0	56.000 754	12.4 1571	91.5 Spokane Public Radio, Inc.	27.45	0.71
273C3 KRA0-FM Colfax Proposed to Canada as Class B	LIC WA	CN	322.6 142.5	25.31 BLH19941028KB	46 51 44.0 117 10 20.0	2.200 329	5.3 1106	29.9 Inland Northwest Broadcast	24.0R	1.3M
219C3 KBLD Kennewick	LIC WA	CN	249.2 67.6	181.19 BLED19980102KA	46 04 58.0 119 09 39.0	1.800 346	98.7 640	38.2 Csn International	23.60	2.47
220A KSFC Spokane	LIC WA	CX	342.4 162.0	132.20 BLED20030320ABD	47 48 48.0 117 30 23.0	0.450 363	43.3 972	28.5 Spokane Public Radio, Inc.	28.51	15.37
221C3 RS5286 St. Maries One Step Application	RSV ID		22.9 203.2	76.56	47 18 54.0 116 34 30.0	25.000 100	5.7 1034	51.7 College Creek Media, Llc	15.88	18.56
221C3 NEW St. Maries 5/11/2005: Accepted on	CP ID	NHX	21.9 202.2	74.71 BNPH20041230ADB	47 18 15.0 116 36 01.0	25.000 84	3.7 1005	36.2 College Creek Media, Llc	16.37	32.30
218C1 KPLG Plains	LIC MT	CX	63.6 245.1	177.97 BMLED20040607AAB	47 22 22.0 114 51 31.0	1.800 1232	92.3 2084	62.1 Hi-line Radio Fellowship,	26.47	29.24
219A KEOL La Grande	LIC OR	HN	210.2 29.4	174.36 BLED19850201LO	45 19 16.0 118 05 26.0	0.310 43	30.1 878	9.0 Oregon St Bd Of Higher Ed	87.20	27.02
219C3 KBSM McCall	LIC ID	CN	160.4 341.0	196.84 BLED19910326KF	45 00 38.0 116 07 53.0	0.220 335	69.9 2327	23.1 Idaho State Board Of Educa	69.31	34.78
217C2 KGTS College Place	LIC WA	CX	230.6 49.8	120.54 BLED20021217ABR	45 59 20.0 118 10 29.0	7.000 381	3.8 1139	39.9 Walla Walla College	59.92	74.03

Terrain database is USGS 03 SEC

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

• affixed to TV6 Margin= no direct-line contour overlap.

""affixed to 'IN' or 'Out' values = site inside protected contour.

KRFA-FM PROP

BLED19951103KE

Latitude: 46-40-54 N

Longitude: 116-58-13 W

ERP: 28.00 kW

EIRP: 45.92 kW

Channel: 219

Frequency: 91.7 MHz

AMSL Height: 1128.0 m

Elevation: 1097.0 m

Horiz. Pattern: Omni

KPBX-FM 3rd Adj

BMLD19831028AB

Latitude: 47-34-13 N

Longitude: 117-05-00 W

ERP: 56.00 kW

Channel: 216

Frequency: 91.1 MHz

AMSL Height: 1571.0 m

Elevation: 1554.0 m

HAAT: 725.0 m

Horiz. Pattern: Omni



