

## KNWY-FM MINOR CHANGE

REFERENCE	CH#	212C3 - 90.3 MHz, Pwr= 1.9 kW, HAAT=256.5 M, COR= 617 M	DISPLAY DATES							
46 31 57 N		Average Protected F(50-50)= 33.68 km	DATA 10-10-02							
120 30 37 W		Ave. F(50-10) 40 dBu= 90.4 54 dBu= 50.6 80 dBu= 11.0 100 dBu= 2.6	SEARCH 10-16-02							
CH	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kW)	COR(M)	PRO(km)	*IN*	*OUT*
CITY		STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)
212C3 KNWY		LIC CN	0.0	0.00	46 31 57	1.900	632	34.7	-125.74	-125.10
Yakima		WA	180.0	BLED19930301KE	120 30 37	273	92.1	Washington State Universit		
Proposed to Canada as B 920110-Accepted by Canada 920310										
211C2 *KOLU		LIC C	115.2	115.36	46 04 59	4.100	648	30.7	34.39	33.06
Pasco		WA	295.2	BLED19951204KE	119 09 38	146	46.5	Riverview Baptist Christia		
> Reference HAAT at 115.2°= 268.9 M, Pwr= 1.9 kW, Pro. Dist. = 34.42 km, Int Dist. = 51.63 km										
214C1 *KNWR		LIC CY	6.3	81.74	47 15 48	5.000	2059	63.9	43.85	15.29
Ellensburg		WA	186.3	BLED19920610KA	120 23 31	696	4.5	Washington State Universit		
> Reference HAAT at 6.3°= 251.8 M, Pwr= 1.9 kW, Pro. Dist. = 33.38 km, Int Dist. = 2.59 km										
212C3 *KZRI		LIC C	215.4	162.89	45 19 57	0.280	1816	7.3	101.23	58.97
Welches		OR	35.4	BLED20010601AEU	121 42 57	19	24.5	Educational Media Foundati		
> Reference HAAT at 215.4°= 318.5 M, Pwr= 1.9 kW, Pro. Dist. = 37.19 km, Int Dist. = 96.63 km										
265C2 *KARYFM		LIC CN	97.3	39.24	46 29 12	6.900	960	52.8	-13.6R	52.8M
Grandview		WA	277.3	BLH19971010KH	120 00 12	401	61.4	New Northwest Broadcasters		
> Reference HAAT at 97.3°= 160.4 M, Pwr= 1.9 kW, Pro. Dist. = 26.88 km, Int Dist. = 28.95 km										
Proposed as Class B to Canada 960904-Accepted by Canada 961127										
211A *KQHR		LIC CX	218.8	115.11	45 43 20	0.044	695	7.8	67.10	51.98
Hood River		OR	38.8	BLED20011210ABX	121 26 16	88	11.1	Kbps Public Radio Foundati		
> Reference HAAT at 218.8°= 313.2 M, Pwr= 1.9 kW, Pro. Dist. = 36.91 km, Int Dist. = 55.3 km										
212C3 *KEXPFM		APP DCX	312.2	182.08	47 36 58	3.300	247	33.4	60.76	63.53
Seattle		WA	132.2	BPED20011016AAR	122 18 28	193	91.0	University Of Washington B		
> Reference HAAT at 312.2°= 208.0 M, Pwr= 1.9 kW, Pro. Dist. = 30.32 km, Int Dist. = 85.15 km										
Accepted on Channel 212B1 by Canada by letter dated June 17, 2002 as a specially negotiated, short-spaced allotment. No limitations imposed.										
210C2 *KPLW		LIC CN	13.2	89.91	47 19 10	6.000	1157	15.8	56.57	71.61
Wenatchee		WA	193.2	BLED19970129KB	120 14 17	-249	1.6	Growing Christian Foundati		
> Reference HAAT at 13.2°= 227.5 M, Pwr= 1.9 kW, Pro. Dist. = 31.76 km, Int Dist. = 2.55 km										
Accepted by Canada 940829										
212A *KEXPFM		LIC C	312.2	182.08	47 36 58	0.720	201	20.7	87.91	76.21
Seattle		WA	132.2	BLED20010713ABE	122 18 28	147	63.9	University Of Washington B		
> Reference HAAT at 312.2°= 208.0 M, Pwr= 1.9 kW, Pro. Dist. = 30.32 km, Int Dist. = 85.15 km										
212A *KZOE		LIC VN	258.0	185.02	46 09 47	0.500	419	18.4	115.05	122.11
Longview		WA	78.0	BLED19930312KC	122 51 14	139	58.1	Columbia Heights Assembly		
> Reference HAAT at 258.0°= -9.4 M, Pwr= 1.9 kW, Pro. Dist. = 11.86 km, Int Dist. = 44.54 km										
Vertical polarization only										
06+2C KOIN		LI HN	237.4	205.88	45 30 58	100.000	611	123.2	To Grd B=	82.65
Portland		OR	57.4	BLCT2115	122 43 59	533	0.0	Emmi's Television License C		

"\*" = ERP and HAAT on direct line to and from reference station. "<" = Contour Overlap