

Calvary Chapel Of Elk Grove Village

REFERENCE  
42 28 33.0 N.  
88 25 03.0 W.

CH# 217A - 91.3 MHz, Pwr= 4 kW, HAAT= 57.2 M, COR= 335 M  
Average Protected F(50-50)= 19.94 km

DI SPLAY DATES  
DATA 11-09-07  
SEARCH 12-13-07

CH CITY	CALL	TYPE STATE	ANT AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
217A Wonder Lake	AP0706	APP DEX IL	93.9 274.0	9.02 BNPED20071017AGA	42 28 13.0 88 18 29.0	1.515 43	41.1 300	11.2 Calvary Chapel Of Elk Grov	-48.37*	-59.20*
06Z1C Milwaukee	WITI	LI _N WI	31.7 212.0	80.47 BLCT19990129KT	43 05 26.0 87 53 50.0	100.000 305	511	103.8 Fox Television Stations, I	110.6R	-30.1M
214B Delafield	WHAD	LIC _CX WI	1.9 181.9	61.41 BLED20030129AIT	43 01 42.0 88 23 32.0	72.000 208	7.3 487	59.8 State Of Wisconsin - Educa	38.70	0.04
219A Woodstock Vertical Polarization Only	990917MM	CP DVN IL	214.5 34.4	24.58 BPED19990917MM	42 17 37.0 88 35 13.0	5.000 100	2.2 365	22.7 Cornerstone Community Radi	13.24	0.63
218B Chicago	WBEZ	APP _CX IL	134.2 314.7	91.73 BPED20070816ACU	41 53 56.0 87 37 23.0	5.700 425	78.0 606	52.0 The Wbez Alliance, Inc.	0.66	20.28
218B Chicago	WBEZ	CP _CX IL	134.2 314.7	91.73 BPED20050914ACR	41 53 56.0 87 37 23.0	5.600 425	77.8 606	51.9 The Wbez Alliance, Inc.	0.89	20.45
216B1 Loves Park	WGSL	LIC DC_ IL	250.9 70.5	51.79 BLED20010727AAW	42 19 20.0 89 00 41.0	7.000 161	42.2 408	27.6 Christian Life Center Scho	1.73	12.95
218B Chicago	WBEZ	LIC _CN IL	134.2 314.7	91.73 BLED19850628KL	41 53 56.0 87 37 23.0	8.300 360	76.6 539	51.8 The Wbez Alliance, Inc.	2.03	20.50
216A Kenosha	WGTD	CP DCX WI	72.2 252.6	48.99 BPED20060131AWQ	42 36 32.0 87 50 56.0	3.200 62	24.6 279	16.6 Gateway Technical College	3.85	2.14
217C1 Highland	WHHI	LIC _CN WI	292.4 111.1	171.96 BLED19980605KF	43 02 55.0 90 22 09.0	100.000 171	157.5 477	60.5 State Of Wisconsin - Educa	3.18	71.17
216B1 Kenosha	WGTD	LIC DCN WI	72.3 252.7	48.98 BLED19790618AH	42 36 28.0 87 50 55.0	5.000 41	22.7 258	15.2 Gateway Technical College	5.71	3.55
218B1 Delafield	AP1329	APP DCX WI	1.9 181.9	61.41 BNPED20071022AFG	43 01 42.0 88 23 32.0	2.000 183	30.0 460	20.3 Optima Enrichment, Inc.	16.00	18.15
217B LaSalle Vertical Polarization Only-Amended	WNIW	LIC DVN IL	211.3 30.7	137.85 BLED19981229KA	41 24 47.0 89 16 34.0	36.000 101	109.4 304	34.7 Northern Illinois Universi	18.65	70.26

Terrain database is USGS 03 SEC Distance + R = FCC Required Spacings in KM, Distance + M = Margin in KM  
ERP and HAAT are on direct line to and from reference station.  
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.