

REFERENCE	CH# 255D	- 98.9 MHz, Pwr= 0.013 kw, HAAT= 117.5 M, COR= 360 M	Calvary Radio Network, Inc.	DISPLAY DATES
41 24 57.0 N.		Average Protected F(50-50)= 6.75 km		DATA 05-15-12
86 18 44.0 W.		Omni-directional		SEARCH 06-27-12

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
255D Bremen	W255BH	LIC _C_	IN	73.9 254.0	13.21 BLFT20070830AAT	41 26 55.0 86 09 37.0	0.038 67	22.8 317	6.8 Calvary Radio Network, Inc	-16.2*	-15.8
255B Woodburn	WBYR	LIC _CX	IN	112.8 293.7	130.25 BLH20080930BKE	40 57 14.0 84 53 07.0	50.000 138	134.8 375	61.9 Pathfinder Communications	-11.3*	36.0
252A Culver	1498787	APP ZCX	IN	247.0 66.8	26.58 BNPH20120514AAI	41 19 20.0 86 36 17.0	6.000 95	2.6 306	26.3 Kankakee Valley Broadcasti	17.0	0.1
252A Culver	1488768	APP _	IN	230.6 50.4	30.72 BSFH20120119AFF	41 14 25.0 86 35 45.0	6.000 100	2.7 314	27.4 Kankakee Valley Broadcasti	21.3	3.0
257A Knox	WKVI-FM	LIC _CN	IN	247.0 66.8	26.58 BMLH19910401KB	41 19 20.0 86 36 17.0	3.300 91	2.2 306	22.9 Kankakee Valley B/cing. Co	17.4	3.2
256A Buchanan	WSMK	LIC _CN	MI	0.8 180.8	51.65 BLH19910821KN	41 52 51.0 86 18 13.0	3.000 100	34.6 323	22.9 Marion R. Williams	11.0	19.1

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Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM  
In & Out distances between contours are shown at closest points. Reference zone= East Zone, 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.