

Figure 1

REFERENCE		Pensacola Christian College, Inc.							DISPLAY DATES		
41 14 12.0 N.		CH# 217D - 91.3 MHz, Pwr= 0.055 kW, HAAT= 53.0 M, COR= 310 M							DATA 10-13-11		
85 52 45.0 W.		Average Protected F(50-50)= 6.44 km							SEARCH 10-13-11		
		Omni-directional									
CH	CALL	TYPE	ANT	AZI	DIST	LAT	PWR(kW)	INT(km)	PRO(km)	*IN*	*OUT*
CITY		STATE		<--	FILE #	LNG	HAAT(M)	COR(M)	LICENSEE	(Overlap in km)	
216A	WGCS	LIC	DCN	3.7	35.8	41 33 29.0	6.000	39.8	25.9	-10.4*	0.6
Goshen		IN		183.7	BLED19980313KA	85 51 06.0	89	342	Goshen College Broadcastin		
215D	W215BB	LIC	VN	97.5	7.6	41 13 40.0	0.102	0.7	6.9	0.7	0.2
Warsaw	Wino Lake	IN		277.5	BLFT20000301ACA	85 47 22.0	26	289	Star Educational Media Net		
218A	WJHS	LIC	CN	103.3	33.1	41 10 04.0	2.650	25.6	17.4	1.2	6.8
Columbia	City	IN		283.5	BLED19850815KF	85 29 41.0	67	333	Columbia City Joint High S		
217B1	WRRF	CP	DCX	97.5	76.0	41 08 38.0	8.700	50.1	13.0	20.1	41.4
Woodburn		IN		278.1	BNPED20071022AXF	84 58 43.0	45	281	601 Reed Road Corporation		
219A	WETL	LIC	CN	325.3	52.3	41 37 24.0	3.000	2.1	21.2	43.9	30.6
South Bend		IN		145.1	BLED19830926AG	86 14 15.0	91	331	South Bend Community Schoo		
214B	WAUS	LIC	CN	334.2	89.6	41 57 42.0	50.000	6.0	52.1	77.3	37.0
Berrien	Springs	MI		153.9	BLED19920424KA	86 21 02.0	150	366	Andrews Broadcasting Corp.		
217B	WCSG	LIC	DCN	6.2	174.4	42 47 46.0	37.000	129.7	49.9	38.3	102.7
Grand Rapids		MI		186.3	BLED19910801KA	85 38 58.0	174	400	Cornerstone University		
220A	WVSH	LIC	HN	141.0	49.2	40 53 32.0	0.920	1.6	10.0	41.7	38.7
Huntington		IN		321.2	BLED774	85 30 38.0	34	279	Huntington County Communit		
220A	WQKO	LIC	NCN	43.5	63.5	41 38 59.0	3.000	2.2	22.8	54.8	40.1
Howe		IN		223.8	BLED19940831KA	85 21 12.0	91	375	Calvary Radio Network, Inc		
216A	WCYT	LIC	DEN	119.3	57.7	40 58 51.0	0.125	9.0	6.3	42.5	41.3
Lafayette Township		IN		299.7	BLED19940630KA	85 16 48.0	69	311	Southwest Allen County Sch		
217A	WCKZ	LIC	DCX	48.9	86.1	41 44 36.0	2.000	37.9	11.1	41.8	53.1
Orland		IN		229.4	BLED20020114AAG	85 05 48.0	91	387	Star Educational Media Net		
215A	WBSW	LIC	EN	161.7	66.7	40 40 01.0	2.400	2.1	22.6	58.5	43.6
Marion		IN		341.8	BLED19970908KE	85 37 50.0	94	344	Ball State University		
217A	WJCO	LIC	VX	146.8	90.3	40 33 21.0	0.350	38.1	11.1	46.2	59.0
Montpelier		IN		327.2	BLED20050112ADP	85 17 39.0	60	319	Calvary Radio Network, Inc		
218B1	WVAV	CP	DVX	23.9	95.4	42 01 13.3	20.000	39.6	25.2	49.3	58.3
Vicksburg		MI		204.3	BNPED20071022AYR	85 24 36.8	53	317	Vineyard Academy		
218B	1220155	APP	ZCX	26.6	101.2	42 02 58.0	50.000	44.8	28.0	50.0	53.6
Wakeshma Township		MI		207.0	BNPED20071019ANK	85 19 48.0	69	337	Smile Fm		

Terrain database is USGS 03 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.
 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.