

Rochester, IL, ch. 202 A
 Vanguard Assoc. of Sunbelt Colleges
 CH# 202A - 88.3 MHz, Pwr= 0.92 kW DA, HAAT= 57.2 M, COR= 232 M
 Average Protected F(50-50)= 13.58 km
 Standard Directional

REFERENCE 39 44 07.30 N.
 89 31 01.10 W.

DISPLAY DATES
 DATA 11-04-21
 SEARCH 11-05-21

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*
205A Springfield	WTTT	LIC _CN IL		303.0 122.9	13.52 0000113853	39 48 05.50 89 38 59.00	0.200 82	1.0 250	10.9 Covenant Network	0.1	1.0
202B Ramsey	WJLY	LIC DCN IL		151.7 332.0	75.71 BLED19990303KA	39 08 06.20 89 06 02.30	25.000 153	65.7 330	21.1 Countryside Broadcasting	0.1	16.0
201A Petersburg	WLWJ	LIC DCN IL		332.6 152.5	33.33 BLED20011010AAC	40 00 05.20 89 41 49.40	6.000 100	19.7 273	12.7 Good News Radio, Inc.	0.1	0.1
202A White Hall	WRLJ	LIC _CN IL		249.7 69.1	82.12 BLED20060821ADI	39 28 31.10 90 24 51.40	2.000 75	59.6 247	16.5 Good News Radio, Inc.	8.9	16.2
203B Pekin	WBNH	LIC DCN IL		358.1 178.1	101.53 BLED20060906AAM	40 38 53.10 89 33 26.30	48.000 154	74.9 339	49.0 Central Illinois Radio Fel	12.7	30.3
201A Decatur	WNLD	LIC DCN IL		79.4 259.7	45.61 BLED19941202KA	39 48 35.10 88 59 31.30	1.000 93	17.7 291	12.0 University Of Northwestern	14.1	12.8
205A Lincoln	WLNX	LIC _CN IL		15.8 195.9	48.65 BLED20111208DLZ	40 09 23.10 89 21 40.30	0.225 21	1.1 203	7.6 Lincoln University	33.9	39.4
205A Oreana	WDCR	LIC DCN IL		68.6 249.0	60.02 BLED20110316ACJ	39 55 50.00 88 51 41.30	1.100 50	1.6 257	12.4 St. Mary's Hospital, Decat	44.8	44.8
204B Edwardsville	WSIE	LIC DEN IL		201.1 20.8	113.11 BLED19860115KB	38 47 06.10 89 59 10.30	50.000 152	6.0 302	52.4 Board Of Trustees, Souther	93.4	58.5
201C1 St. Louis	KDIX	LIC _CN MO		208.6 28.1	166.54 BLED19880401KA	38 25 01.10 90 25 59.40	42.000 225	87.0 401	59.1 Double Helix Corporation	65.9	87.2
201A Bloomington	WESN	LIC _CN IL		27.7 208.1	95.08 BLED19820111AU	40 29 28.10 88 59 37.20	0.120 30	10.6 271	7.4 Illinois Wesleyan Universi	70.9	66.9
202A Macomb	WIUS	LIC _CN IL		309.6 128.9	128.34 BLED20180523AAR	40 27 56.00 90 41 09.20	0.220 34	26.8 239	8.1 Western Illinois Universit	87.7	72.7
203B Quincy	WGCA-FM	LIC _CN IL		280.2 99.1	156.82 BLED19870930KA	39 58 18.10 91 19 42.50	40.000 137	68.7 325	44.7 Great Commission Broadcast	74.8	92.0
202B1 Pontiac	WPJC	CP DCN IL		29.7 210.3	147.79 0000140176	40 53 11.00 88 38 41.00	20.000 39	54.3 239	13.5 2820 Communications, Incor	80.2	83.3
201A Charleston	WZGL	LIC _CN IL		103.2 284.1	121.36 BLED20080320ABX	39 28 38.10 88 08 25.10	2.100 70	27.4 272	18.8 University Of Northwestern	81.3	87.0
204B1 Champaign	WPCD	LIC _CN IL		62.0 242.7	117.13 BLED19990916AAE	40 13 27.10 88 17 56.20	10.500 103	3.4 326	33.9 Parkland College	100.3	81.6
202A Pontiac	WPJC	LIC _CN IL		29.7 210.3	147.79 BLED20190625AAG	40 53 11.10 88 38 41.20	1.500 37	43.7 239	11.8 2820 Communications, Incor	90.5	87.5
202C1 Mexico	KJAB-FM	LIC DCN MO		251.8 70.3	215.83 BLED20130522ADG	39 06 13.10 91 53 35.60	100.000 70	110.8 319	35.0 Mexico Educational Broadca	91.6	128.0
205B1 Charleston	WEIU	LIC _CN IL		103.5 284.3	118.64 BLED19850617KH	39 28 43.10 88 10 21.10	4.000 51	2.0 256	19.2 Eastern Illinois Universit	104.1	98.0

Terrain database is GLOBE 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= - Zone 1, 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)
 « = Station meets FCC minimum distance spacing for its class.