

Cornerstone Community Radio, Inc.

QUINCY W210BW to CHANNEL 209

REFERENCE
39 55 51.0 N.
91 19 55.0 W.

CH# 209D - 89.7 MHz, Pwr= 0.005 kw, HAAT= 0.0 M, COR= 311 M
Average Protected F(50-50)= 2.68 km
Omni-directional

DISPLAY DATES
DATA 11-14-09
SEARCH 11-16-09

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*
210D Quincy	W210BW	LIC	_C_	0.0 0.0	0.0 BLFT20090612AHE	39 55 51.0 91 19 55.0	0.005	7.1 311	5.0 Cornerstone Community Radi	-12.1*	-12.1*
212B Quincy	WQUB	LIC	_CN	299.9 119.8	5.7 BLED19970916KF	39 57 22.0 91 23 22.0	28.000 127	4.2 300	40.2 Quincy University Corporat	-4.6*<	-34.7*<
209B1 Macomb	WLWM	CP	DCX	42.4 222.8	78.4 BMPED20090303ACG	40 26 58.0 90 42 25.0	11.000 111	99.2 309	35.5 Cornerstone Community Radi	-25.7*<	27.3
06 D Columbia	1337131	AP	_N	218.2 37.6	140.1 BNPDVL20091020AAM	38 56 12.0 92 20 02.0	0.300 58	0.2 236	2.8 Live Sports Radio, Inc.	134.5R	5.6M
207B Pittsfield	WIPA	LIC	DCN	112.5 292.9	59.9 BLED19921221KKB	39 43 25.0 90 41 09.0	50.000 150	5.6 316	49.4 The Board Of Trustees of T	49.1	10.3
208B1 Warsaw	WIUW	APP	DCX	352.6 172.5	46.4 BPED20091027ADG	40 20 44.0 91 24 11.0	10.600 135	28.3 311	19.2 Western Illinois Universit	13.0	20.0
208B1 Warsaw	WIUW	LIC	DCN	352.6 172.5	46.4 BLED19950420KA	40 20 44.0 91 24 11.0	10.000 137	27.8 311	18.9 Western Illinois Universit	13.5	20.3
206A Shelbina	1245424	APP	_VX	242.6 62.2	62.2 BNPED20071016ACY	39 40 20.9 91 58 34.4	6.000 99	2.8 319	29.0 Serendipity Educational Br	53.2	33.1
209A Kirksville	KKTR	LIC	_CX	284.9 104.1	109.8 BLED20080211AEB	40 10 40.0 92 34 40.0	3.500 60	68.6 329	19.1 Truman State University	35.1	70.1
210C3 Burlington	KAYP	LIC	_V_	349.6 169.4	98.1 BLED20001114AAA	40 47 59.0 91 32 35.0	9.000 134	54.5 337	36.2 American Family Associatio	38.4	54.5
209B1 Springfield	WLUJ	LIC	DC_	94.8 275.9	146.7 BLED20010828AAQ	39 48 30.0 89 37 30.0	20.000 100	101.0 270	34.1 Cornerstone Community Radi	40.7	96.7

Terrain database is NGDC 30 SEC , R= 73.215 qualifying spacings or FCC minimum spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. Reference 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.