

Florida Public Radio, Inc.
K259AV-Brainard Tower 115w

REFERENCE 42 26 45 N. 92 22 30 W.	CH# 259D - 99.7 MHz, Pwr= 0.115 kw, HAAT=141.4 M, COR= 415 M Average Protected F(50-50)= 12.6 km Ave. F(50-10) 40 dBu= 42.4 54 dBu= 18.8 80 dBu= 3.8 100 dBu= .8	DISPLAY DATES DATA 08-19-06 SEARCH 10-02-06
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CH CITY	CALL	TYPE STATE		AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
259D Waterloo	K259AV	CP IA	C	113.5 293.5	4.73 BNPFT20030814AAA	42 25 44 92 19 20	0.170 104	382 40.9	11.9 Florida Public Radio, Inc.	-49.36*	-51.15*
257A Waverly	KWAYFM	LIC IA	CX	344.5 164.4	29.73 BMLH20020114AAB	42 42 13 92 28 21	4.600 79	348 2.3	23.9 Ael suhr Enterprises, Inc.	14.43	5.13
259C1 Muscatine	KBEAFM	LIC IA	C	128.8 309.7	147.64 BLH20000419ACN	41 36 22 90 59 35	100.000 257	481 168.0	68.8 Cumulus Licensing Llc	-33.20	35.74
258A Eldora	KDAOFM	LIC IA	CN	250.6 70.1	60.41 BLH19920622KB	42 15 49 93 03 57	3.000 92	409 35.1	23.3 Eldora Broadcasting Compan	12.98	18.71
205C3 Waverly	KWVI	LIC IA	DVX	16.2 196.2	39.73 BLED20060417AFI	42 47 21 92 14 22	20.000 92	400 40.2	36.0 American Family Associatio	12.0R	27.7M
262C Des Moines	KDRB	LIC IA	CX	236.6 55.8	123.24 BLH20050323ACG	41 49 48 93 36 54	100.000 556	837 13.1	89.9 Citicasters Licenses, L.p.	97.55	32.56
206D Waverly	KWAR	LIC IA	CX	344.2 164.1	32.47 BLED20041208ABA	42 43 37 92 29 01	0.038 47	320 5.6	5.6 Wartburg College	3.0R	29.5M
256C2 Brooklyn	KSKB	LIC IA	CN	179.1 359.1	84.02 BLED19990310KB	41 41 22 92 21 33	43.000 163	426 6.0	52.4 Florida Public Radio, Inc.	66.23	30.83
256C2 Brooklyn	KSKB.A	APP IA	CX	179.1 359.1	84.06 BPED20060623AAA	41 41 21 92 21 31	43.000 163	426 6.0	52.4 Florida Public Radio, Inc.	66.26	30.86
260L1 Urbana Garage Tower	KUBH-L	LIC IA		119.9 300.2	45.77 BLL20051026AHS	42 14 25 91 53 37	0.100 22	286 8.0	5.6 Iowa Department Of Transpo	24.59	20.35
206C3 Hiawatha	KWOFFM	LIC IA	DVX	129.8 310.2	67.96 BLED20040517ACR	42 03 13 91 44 35	5.800 123	372 33.7	30.8 Friendship Communications	12.0R	56.0M
261D Cedar Rapids	K261CA	LIC IA	DHN	129.7 310.1	68.34 BLFT19880711TB	42 03 07 91 44 20	0.205 82	329 1.0	11.1 Power Du Pree Broadcasting	54.50	56.44
260C1 Austin	KAUSFM	LIC MN	CN	334.6 154.0	145.88 BLH4037	43 37 42 93 09 12	100.000 285	660 103.7	71.2 Three Eagles Of Luverne, I	29.16	55.11
205D Marshalltown	K205CZ	LIC IA	CN	221.3 41.0	64.99 BLFT19980604TC	42 00 21 92 53 38	0.250 83	362 11.8	11.8 Bible Broadcasting Network	3.0R	62.0M
259C3 Manson	AP259	APP IA	NCX	273.5 92.2	162.20 BMPH20060804AEO	42 31 03 94 20 43	25.000 105	437 114.6	39.9 Clear Channel Broadcasting	35.45	81.00
257A Dyersville	KDST	LIC IA	CN	90.8 271.5	95.56 BLH19840919DR	42 25 43 91 12 50	3.000 91	392 2.2	23.2 Design Homes, Inc.	80.30	71.60
261A Garnavillo	KCTN	LIC IA	CN	60.1 240.9	99.32 BLH19970407KA	42 53 06 91 19 11	6.000 109	391 2.8	29.5 Design Homes, Inc.	83.44	69.12

 Terrain database is NGDC 30 SEC
 ERP and HAAT are on direct line to and from reference station.
 "*"affixed to 'IN' or 'Out' values = site inside protected contour.