

REFERENCE CH# 259D - 99.7 MHz, Pwr= 0.25 kW, HAAT=90.0 M, COR= 367 M DISPLAY DATES
 42 23 36 N Average Protected F(50-50)= 12.23 km DATA 03-05-
 92 20 44 W Ave. F(50-10) 40 dBu= 42.1 54 dBu= 18.0 80 dBu= 3.9 100 dBu= 1.1 SEARCH 03-18-

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*
261L1 Waterloo	KBOL-L*	CP IA	3.9 183.9	11.78 BNPL20010615ACD	42 29 57 92 20 08	0.094 31	301 0.7	5.6 The Community Outreach, In	-1.13	5.1
> Reference HAAT at 3.9°= 101.4 M, Pwr= 0.25 kW, Pro. Dist. = 12.95 km, Int Dist. = 19.35 km										
259C1 Muscatine	*KBEAFM*	LIC C IA	127.6 307.6	142.14 BLH20000419ACN	41 36 22 90 59 35	100.000 258	481 168.1	68.9 Cumulus Licensing Corp.	-38.64	29.4
> Reference HAAT at 127.6°= 97.7 M, Pwr= 0.25 kW, Pro. Dist. = 12.72 km, Int Dist. = 43.75 km										
257A Waverly	KWAYFM	LIC CX IA	343.3 163.3	36.01 BMLH20020114AAB	42 42 13 92 28 21	4.600 55	348 2.3	23.7 Ael Suhr Enterprises, Inc.	21.46	11.1
> Reference HAAT at 343.3°= 90.3 M, Pwr= 0.25 kW, Pro. Dist. = 12.25 km, Int Dist. = 18.06 km										
256C2 Brooklyn	KSKB	LIC CN IA	180.8 0.8	78.19 BLED19990310KB	41 41 22 92 21 33	43.000 160	426 5.9	52.1 Florida Public Radio, Inc.	60.04	24.9
258A Eldora	KDAOFM	LIC CN IA	256.6 76.6	61.09 BLH19920622KB	42 15 49 93 03 57	3.000 100	409 34.5	23.0 Eldora Broadcasting Compan	14.35	20.0
> Reference HAAT at 256.6°= 70.2 M, Pwr= 0.25 kW, Pro. Dist. = 10.9 km, Int Dist. = 37.06 km										
262C Des Moines	KMXD	LIC CN IA	238.6 58.6	123.42 BMLH19980410KB	41 48 33 93 36 53	100.000 518	811 12.7	87.8 Citicasters Licenses, L.p.	98.46	34.5
206A Waverly	KWAR.A	APP HN IA	343.4 163.4	38.72 BPED19970210MD	42 43 38 92 28 51	0.100 17	310 0.0	5.6 Wartburg College	5.5R	33.2
206D Waverly	KWAR	LIC HN IA	344.7 164.7	38.01 BLED1047	42 43 24 92 28 05	0.038 21	314 0.0	4.4 Wartburg College	3.2R	34.8
206D Waverly	KWAR.C	CP HX IA	343.1 163.1	38.75 BPED20020226ACW	42 43 37 92 29 01	0.038 20	314 0.0	4.4 Wartburg College	3.2R	35.6
205C3 Waverly	961105	APP VN IA	20.8 200.8	45.06 BPED19961105MA	42 46 20 92 08 58	11.000 100	419 0.0	32.6 Amercian Family Associatio	8.5R	36.6
206C3 Hiawatha	KWOFFM	APP DVX IA	127.1 307.1	62.44 BPED20021223AAA	42 03 13 91 44 35	5.800 122	372 0.0	30.7 Friendship Communications,	8.5R	53.9
261D Cedar Rapids	K261CA	LIC DHN IA	127.0 307.0	62.82 BLFT19880711TB	42 03 07 91 44 20	0.205 82	329 1.0	11.2 Power Du Pree Broadcasting	49.59	50.5
206A Hiawatha	KWOFFM	CP VX IA	127.1 307.1	62.44 BPED19970123MA	42 03 13 91 44 35	0.400 122	372 0.0	16.1 Friendship Communications	5.5R	56.9
205D Marshalltown	K205CZ	LIC CN IA	226.5 46.5	62.48 BLFT19980604TC	42 00 21 92 53 38	0.250 76	362 0.0	11.3 Bible Broadcasting Network	3.2R	59.3
257A Dyersville	KDST	LIC CN IA	87.2 267.2	93.24 BLH19840919DR	42 25 43 91 12 50	3.000 91	392 2.2	23.1 Design Holmes, Inc.	78.82	68.9
260C1 Austin	KAUSFM	LIC CN MN	334.7 154.7	152.19 BLH4037	43 37 42 93 09 12	100.000 283	660 103.4	71.0 Three Eagles Of Luverne, I	36.54	63.1
261A Garnavillo	KCTN	LIC CN IA	56.6 236.6	100.31 BLH19970407KA	42 53 06 91 19 11	6.000 100	391 2.8	28.3 Design Homes, Inc.	85.33	70.9

* = ERP and HAAT on direct line to and from reference station.
 < = Station meets FCC minimum distance spacing for its class.