LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Albuquerque, NM	100	30 x 30	60	N	N	13	3172	3.502	38.528	0.437	0.6	1588741	24742	224, 225, 229, 239, 244, 245, 255, 256, 260, 264, 270, 271, 275
Albuquerque, NM	100	30 x 30	60	Y	N	4	3172	3.502	38.528	0.437	0.6	488843	7613	239, 245, 255, 270
Albuquerque, NM	100	30 x 30	60	Y	Y	0	3172	3.502	38.528	0.437	0.6	0	0	
Albuquerque, NM	100	30 x 30	30	N	N	13	3172	3.502	38.528	0.437	0.6	1588741	24742	224, 225, 229, 239, 244, 245, 255, 256, 260, 264, 270, 271, 275
Albuquerque, NM	100	30 x 30	30	Y	N	4	3172	3.502	38.528	0.437	0.6	488843	7613	239, 245, 255, 270
Albuquerque, NM	100	30 x 30	15	N	N	13	3172	3.502	38.528	0.437	0.6	1588741	24742	224, 225, 229, 239, 244, 245, 255, 256, 260, 264, 270, 271, 275
Albuquerque, NM	100	30 x 30	15	Y	N	4	3172	3.502	38.528	0.437	0.6	488843	7613	239, 245, 255, 270
Albuquerque, NM	10	30 x 30	60	N	N	15	3172	1.956	12.02	0.138	0.06	571912	2855	224, 225, 229, 239, 240, 244, 245, 255, 256, 260, 264, 265, 270, 271, 275
Albuquerque, NM	10	30 x 30	60	Y	N	5	3172	1.956	12.02	0.138	0.06	190637	952	239, 245, 255, 265, 270
Albuquerque, NM	10	30 x 30	60	Y	Y	0	3172	1.956	12.02	0.138	0.06	0	0	
Albuquerque, NM	10	30 x 30	30	N	N	15	3172	1.956	12.02	0.138	0.06	571912	2855	224, 225, 229, 239, 240, 244, 245, 255, 256, 260, 264, 265, 270, 271, 275
Albuquerque, NM	10	30 x 30	30	Y	N	5	3172	1.956	12.02	0.138	0.06	190637	952	239, 245, 255, 265, 270
Albuquerque, NM	10	30 x 30	15	N	N	15	3172	1.956	12.02	0.138	0.06	571912	2855	224, 225, 229, 239, 240, 244, 245, 255, 256, 260, 264, 265, 270, 271, 275
Albuquerque, NM	10	30 x 30	15	Y	N	5	3172	1.956	12.02	0.138	0.06	190637	952	239, 245, 255, 265, 270
Albuquerque, NM	1	30 x 30	60	N	N	15	3172	1.13	4.01	0.043	0.0059	190796	281	224, 225, 229, 239, 240, 244, 245, 255, 256, 260, 264, 265, 270, 271, 275
Albuquerque, NM	1	30 x 30	60	Y	N	5	3172	1.13	4.01	0.043	0.0059	63599	94	239, 245, 255, 265, 270
Albuquerque, NM	1	30 x 30	60	Y	Y	0	3172	1.13	4.01	0.043	0.0059	0	0	
Albuquerque, NM	1	30 x 30	30	N	N	15	3172	1.13	4.01	0.043	0.0059	190796	281	224, 225, 229, 239, 240, 244, 245, 255, 256, 260, 264, 265, 270, 271, 275
Albuquerque, NM	1	30 x 30	30	Y	N	5	3172	1.13	4.01	0.043	0.0059	63599	94	239, 245, 255, 265, 270
Albuquerque, NM	1	30 x 30	15	N	N	15	3172	1.13	4.01	0.043	0.0059	190796	281	224, 225, 229, 239, 240, 244, 245, 255, 256, 260, 264, 265, 270, 271, 275
Albuquerque, NM	1	30 x 30	15	Y	N	5	3172	1.13	4.01	0.043	0.0059	63599	94	239, 245, 255, 265, 270
Atlanta, GA	100	30 x 30	60	N	N	13	3051	3.502	38.528	0.437	0.6	1528136	23798	223, 229, 233, 250, 255, 261, 262, 264, 265, 266, 270, 271, 274
Atlanta, GA	100	30 x 30	60	Y	N	5	3051	3.502	38.528	0.437	0.6	587745	9153	250, 262, 264, 265, 274
Atlanta, GA	100	30 x 30	60	Y	Y	1	3051	3.502	38.528	0.437	0.6	117549	1831	264
Atlanta, GA	100	30 x 30	30	N	N	13	3051	3.502	38.528	0.437	0.6	1528136	23798	223, 229, 233, 250, 255, 261, 262, 264, 265, 266, 270, 271, 274
Atlanta, GA	100	30 x 30	30	Y	N	5	3051	3.502	38.528	0.437	0.6	587745	9153	250, 262, 264, 265, 274
Atlanta, GA	100	30 x 30	15	N	N	13	3051	3.502	38.528	0.437	0.6	1528136	23798	223, 229, 233, 250, 255, 261, 262, 264, 265, 266, 270, 271, 274
Atlanta, GA	100	30 x 30	15	Y	N	5	3051	3.502	38.528	0.437	0.6	587745	9153	250, 262, 264, 265, 274
Atlanta, GA	10	30 x 30	60	N	N	14	3051	1.956	12.02	0.138	0.06	513422	2563	223, 229, 233, 250, 255, 257, 261, 262, 264, 265, 266, 270, 271, 274
Atlanta, GA	10	30 x 30	60	Y	N	5	3051	1.956	12.02	0.138	0.06	183365	915	250, 262, 264, 265, 274
Atlanta, GA	10	30 x 30	60	Y	Y	1	3051	1.956	12.02	0.138	0.06	36673	183	264
Atlanta, GA	10	30 x 30	30	N	N	14	3051	1.956	12.02	0.138	0.06	513422	2563	223, 229, 233, 250, 255, 257, 261, 262, 264, 265, 266, 270, 271, 274
Atlanta, GA	10	30 x 30	30	Y	N	5	3051	1.956	12.02	0.138	0.06	183365	915	250, 262, 264, 265, 274
Atlanta, GA	10	30 x 30	15	N	N	15	3051	1.956	12.02	0.138	0.06	550095	2746	223, 229, 233, 250, 255, 257, 261, 262, 264, 265, 266, 270, 271, 274, 290
Atlanta, GA	10	30 x 30	15	Y	N	6	3051	1.956	12.02	0.138	0.06	220038	1098	250, 262, 264, 265, 274, 290
Atlanta, GA	1	30 x 30	60	N	N	15	3051	1.13	4.01	0.043	0.0059	183518	270	223, 229, 233, 250, 255, 257, 261, 262, 264, 265, 266, 270, 271, 274, 279
Atlanta, GA	1	30 x 30	60	Y	N	6	3051	1.13	4.01	0.043	0.0059	73407	108	250, 262, 264, 265, 271, 274
Atlanta, GA	1	30 x 30	60	Y	Y	1	3051	1.13	4.01	0.043	0.0059	12235	18	264
Atlanta, GA	1	30 x 30	30	N	N	16	3051	1.13	4.01	0.043	0.0059	195752	288	223, 229, 233, 250, 255, 257, 261, 262, 264, 265, 266, 270, 271, 274, 279, 290
Atlanta, GA	1	30 x 30	30	Y	N	7	3051	1.13	4.01	0.043	0.0059	85642	126	250, 262, 264, 265, 271, 274, 290
Atlanta, GA	1	30 x 30	15	N	N	16	3051	1.13	4.01	0.043	0.0059	195752	288	223, 229, 233, 250, 255, 257, 261, 262, 264, 265, 266, 270, 271, 274, 279, 290
Atlanta, GA	1	30 x 30	15	Y	N	7	3051	1.13	4.01	0.043	0.0059	85642	126	250, 262, 264, 265, 271, 274, 290
Baltimore, MD	100	30 x 30	60	N	N	7	8512	3.502	38.528	0.437	0.6	2295652	35750	232, 248, 259, 261, 285, 291, 296
Baltimore, MD	100	30 x 30	60	Y	N	4	8512	3.502	38.528	0.437	0.6	1311801	20429	259, 261, 285, 296
Baltimore, MD	100	30 x 30	60	Y	Y	0	8512	3.502	38.528	0.437	0.6	0	0	
Baltimore, MD	100	30 x 30	30	N	N	7	8512	3.502	38.528	0.437	0.6	2295652	35750	232, 248, 259, 261, 285, 291, 296

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Baltimore, MD	100	30 x 30	30	Y	N	4	8512	3.502	38.528	0.437	0.6	1311801	20429	259, 261, 285, 296
Baltimore, MD	100	30 x 30	15	N	N	7	8512	3.502	38.528	0.437	0.6	2295652	35760	232, 248, 259, 261, 285, 291, 296
Baltimore, MD	100	30 x 30	15	Y	N	4	8512	3.502	38.528	0.437	0.6	1311801	20429	259, 261, 285, 296
Baltimore, MD	10	30 x 30	60	N	N	9	8512	1.956	12.02	0.138	0.06	920828	4596	224, 232, 248, 259, 261, 272, 285, 291, 296
Baltimore, MD	10	30 x 30	60	Y	N	4	8512	1.956	12.02	0.138	0.06	409257	2043	259, 261, 285, 296
Baltimore, MD	10	30 x 30	60	Y	Y	0	8512	1.956	12.02	0.138	0.06	0	0	
Baltimore, MD	10	30 x 30	30	N	N	8	8512	1.956	12.02	0.138	0.06	818514	4086	232, 248, 259, 261, 272, 285, 291, 296
Baltimore, MD	10	30 x 30	30	Y	N	4	8512	1.956	12.02	0.138	0.06	409257	2043	259, 261, 285, 296
Baltimore, MD	10	30 x 30	15	N	N	8	8512	1.956	12.02	0.138	0.06	818514	4086	232, 248, 259, 261, 272, 285, 291, 296
Baltimore, MD	10	30 x 30	15	Y	N	4	8512	1.956	12.02	0.138	0.06	409257	2043	259, 261, 285, 296
Baltimore, MD	1	30 x 30	60	N	N	9	8512	1.13	4.01	0.043	0.0059	307198	452	224, 232, 248, 259, 261, 272, 285, 291, 296
Baltimore, MD	1	30 x 30	60	Y	N	4	8512	1.13	4.01	0.043	0.0059	136532	201	259, 261, 285, 296
Baltimore, MD	1	30 x 30	60	Y	Y	0	8512	1.13	4.01	0.043	0.0059	0	0	
Baltimore, MD	1	30 x 30	30	N	N	9	8512	1.13	4.01	0.043	0.0059	307198	452	232, 248, 252, 259, 261, 272, 285, 291, 296
Baltimore, MD	1	30 x 30	30	Y	N	4	8512	1.13	4.01	0.043	0.0059	136532	201	259, 261, 285, 296
Baltimore, MD	1	30 x 30	15	N	N	9	8512	1.13	4.01	0.043	0.0059	307198	452	232, 248, 252, 259, 261, 272, 285, 291, 296
Baltimore, MD	1	30 x 30	15	Y	N	4	8512	1.13	4.01	0.043	0.0059	136532	201	259, 261, 285, 296
Baton Rouge, LA	100	30 x 30	60	N	N	5	3088	3.502	38.528	0.437	0.6	594872	9264	248, 249, 279, 286, 288
Baton Rouge, LA	100	30 x 30	60	Y	N	3	3088	3.502	38.528	0.437	0.6	356923	5558	248, 286, 288
Baton Rouge, LA	100	30 x 30	60	Y	Y	2	3088	3.502	38.528	0.437	0.6	237949	3706	286, 288
Baton Rouge, LA	100	30 x 30	30	N	N	5	3088	3.502	38.528	0.437	0.6	594872	9264	248, 249, 279, 286, 288
Baton Rouge, LA	100	30 x 30	30	Y	N	3	3088	3.502	38.528	0.437	0.6	356923	5558	248, 286, 288
Baton Rouge, LA	100	30 x 30	15	N	N	5	3088	3.502	38.528	0.437	0.6	594872	9264	248, 249, 279, 286, 288
Baton Rouge, LA	100	30 x 30	15	Y	N	3	3088	3.502	38.528	0.437	0.6	356923	5558	248, 286, 288
Baton Rouge, LA	10	30 x 30	60	N	N	5	3088	1.956	12.02	0.138	0.06	185589	926	248, 249, 279, 286, 288
Baton Rouge, LA	10	30 x 30	60	Y	N	3	3088	1.956	12.02	0.138	0.06	111353	556	248, 286, 288
Baton Rouge, LA	10	30 x 30	60	Y	Y	2	3088	1.956	12.02	0.138	0.06	74236	371	286, 288
Baton Rouge, LA	10	30 x 30	30	N	N	5	3088	1.956	12.02	0.138	0.06	185589	926	248, 249, 279, 286, 288
Baton Rouge, LA	10	30 x 30	30	Y	N	3	3088	1.956	12.02	0.138	0.06	111353	556	248, 286, 288
Baton Rouge, LA	10	30 x 30	15	N	N	5	3088	1.956	12.02	0.138	0.06	185589	926	248, 249, 279, 286, 288
Baton Rouge, LA	10	30 x 30	15	Y	N	3	3088	1.956	12.02	0.138	0.06	111353	556	248, 286, 288
Baton Rouge, LA	1	30 x 30	60	N	N	5	3088	1.13	4.01	0.043	0.0059	61914	91	248, 249, 279, 286, 288
Baton Rouge, LA	1	30 x 30	60	Y	N	3	3088	1.13	4.01	0.043	0.0059	37149	55	248, 286, 288
Baton Rouge, LA	1	30 x 30	60	Y	Y	2	3088	1.13	4.01	0.043	0.0059	24766	36	286, 288
Baton Rouge, LA	1	30 x 30	30	N	N	5	3088	1.13	4.01	0.043	0.0059	61914	91	248, 249, 279, 286, 288
Baton Rouge, LA	1	30 x 30	30	Y	N	3	3088	1.13	4.01	0.043	0.0059	37149	55	248, 286, 288
Baton Rouge, LA	1	30 x 30	15	N	N	5	3088	1.13	4.01	0.043	0.0059	61914	91	248, 249, 279, 286, 288
Baton Rouge, LA	1	30 x 30	15	Y	N	3	3088	1.13	4.01	0.043	0.0059	37149	55	248, 286, 288
Boise, ID	100	30 x 30	60	N	N	18	3325	3.502	38.528	0.437	0.6	2305901	35910	224, 228, 229, 233, 238, 243, 247, 248, 260, 267, 268, 272, 273, 274, 275, 280, 288, 293
Boise, ID	100	30 x 30	60	Y	N	5	3325	3.502	38.528	0.437	0.6	640528	9975	238, 267, 273, 274, 293
Boise, ID	100	30 x 30	60	Y	Y	0	3325	3.502	38.528	0.437	0.6	0	0	
Boise, ID	100	30 x 30	30	N	N	20	3325	3.502	38.528	0.437	0.6	2562112	39900	206, 220, 224, 228, 229, 233, 238, 243, 247, 248, 260, 267, 268, 272, 273, 274, 275, 280, 288, 293
Boise, ID	100	30 x 30	30	Y	N	5	3325	3.502	38.528	0.437	0.6	640528	9975	238, 267, 273, 274, 293
Boise, ID	100	30 x 30	15	N	N	20	3325	3.502	38.528	0.437	0.6	2562112	39900	206, 220, 224, 228, 229, 233, 238, 243, 247, 248, 260, 267, 268, 272, 273, 274, 275, 280, 288, 293
Boise, ID	100	30 x 30	15	Y	N	5	3325	3.502	38.528	0.437	0.6	640528	9975	238, 267, 273, 274, 293
Boise, ID	10	30 x 30	60	N	N	19	3325	1.956	12.02	0.138	0.06	759364	3791	224, 228, 229, 233, 238, 239, 243, 247, 248, 260, 267, 268, 272, 273, 274, 275, 280, 288, 293
Boise, ID	10	30 x 30	60	Y	N	5	3325	1.956	12.02	0.138	0.06	199833	998	238, 267, 273, 274, 293
Boise, ID	10	30 x 30	60	Y	Y	0	3325	1.956	12.02	0.138	0.06	0	0	
Boise, ID	10	30 x 30	30	N	N	21	3325	1.956	12.02	0.138	0.06	839297	4190	206, 220, 224, 228, 229, 233, 238, 239, 243, 247, 248, 260, 267, 268, 272, 273, 274, 275, 280, 288, 293
Boise, ID	10	30 x 30	30	Y	N	5	3325	1.956	12.02	0.138	0.06	199833	998	238, 267, 273, 274, 293
Boise, ID	10	30 x 30	15	N	N	21	3325	1.956	12.02	0.138	0.06	839297	4190	206, 220, 224, 228, 229, 233, 238, 239, 243, 247, 248, 260, 267, 268, 272, 273, 274, 275, 280, 288, 293
Boise, ID	10	30 x 30	15	Y	N	5	3325	1.956	12.02	0.138	0.06	199833	998	238, 267, 273, 274, 293
Boise, ID	1	30 x 30	60	N	N	19	3325	1.13	4.01	0.043	0.0059	253332	373	224, 228, 229, 233, 238, 239, 243, 247, 248, 260, 267, 268, 272, 273, 274, 275, 280, 288, 293
Boise, ID	1	30 x 30	60	Y	N	5	3325	1.13	4.01	0.043	0.0059	66666	98	238, 267, 273, 274, 293

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Boise, ID	1	30 x 30	60	Y	Y	0	3325	1.13	4.01	0.043	0.0059	0	0	
Boise, ID	1	30 x 30	30	N	N	21	3325	1.13	4.01	0.043	0.0059	279998	412	206, 220, 224, 228, 229, 233, 238, 239, 243, 247, 248, 260, 267, 268, 272, 273, 274, 275, 280, 288, 293
Boise, ID	1	30 x 30	30	Y	N	5	3325	1.13	4.01	0.043	0.0059	66666	98	238, 267, 273, 274, 293
Boise, ID	1	30 x 30	15	N	N	21	3325	1.13	4.01	0.043	0.0059	279998	412	206, 220, 224, 228, 229, 233, 238, 239, 243, 247, 248, 260, 267, 268, 272, 273, 274, 275, 280, 288, 293
Boise, ID	1	30 x 30	15	Y	N	5	3325	1.13	4.01	0.043	0.0059	66666	98	238, 267, 273, 274, 293
Boston, MA	100	30 x 30	60	N	N	5	11277	3.502	38.528	0.437	0.6	2172401	33831	235, 242, 243, 250, 275
Boston, MA	100	30 x 30	60	Y	N	2	11277	3.502	38.528	0.437	0.6	868961	13532	242, 250
Boston, MA	100	30 x 30	60	Y	Y	0	11277	3.502	38.528	0.437	0.6	0	0	
Boston, MA	100	30 x 30	30	N	N	5	11277	3.502	38.528	0.437	0.6	2172401	33831	235, 242, 243, 250, 275
Boston, MA	100	30 x 30	30	Y	N	2	11277	3.502	38.528	0.437	0.6	868961	13532	242, 250
Boston, MA	100	30 x 30	15	N	N	5	11277	3.502	38.528	0.437	0.6	2172401	33831	235, 242, 243, 250, 275
Boston, MA	100	30 x 30	15	Y	N	2	11277	3.502	38.528	0.437	0.6	868961	13532	242, 250
Boston, MA	10	30 x 30	60	N	N	6	11277	1.956	12.02	0.138	0.06	813297	4060	235, 242, 243, 250, 267, 275
Boston, MA	10	30 x 30	60	Y	N	2	11277	1.956	12.02	0.138	0.06	271099	1353	242, 250
Boston, MA	10	30 x 30	60	Y	Y	0	11277	1.956	12.02	0.138	0.06	0	0	
Boston, MA	10	30 x 30	30	N	N	5	11277	1.956	12.02	0.138	0.06	677748	3383	235, 242, 243, 250, 275
Boston, MA	10	30 x 30	30	Y	N	2	11277	1.956	12.02	0.138	0.06	271099	1353	242, 250
Boston, MA	10	30 x 30	15	N	N	5	11277	1.956	12.02	0.138	0.06	677748	3383	235, 242, 243, 250, 275
Boston, MA	10	30 x 30	15	Y	N	2	11277	1.956	12.02	0.138	0.06	271099	1353	242, 250
Boston, MA	1	30 x 30	60	N	N	6	11277	1.13	4.01	0.043	0.0059	271325	399	235, 242, 243, 250, 267, 275
Boston, MA	1	30 x 30	60	Y	N	3	11277	1.13	4.01	0.043	0.0059	135662	200	242, 250, 267
Boston, MA	1	30 x 30	60	Y	Y	0	11277	1.13	4.01	0.043	0.0059	0	0	
Boston, MA	1	30 x 30	30	N	N	6	11277	1.13	4.01	0.043	0.0059	271325	399	235, 242, 243, 250, 267, 275
Boston, MA	1	30 x 30	30	Y	N	3	11277	1.13	4.01	0.043	0.0059	135662	200	242, 250, 267
Boston, MA	1	30 x 30	15	N	N	6	11277	1.13	4.01	0.043	0.0059	271325	399	235, 242, 243, 250, 267, 275
Boston, MA	1	30 x 30	15	Y	N	3	11277	1.13	4.01	0.043	0.0059	135662	200	242, 250, 267
Charlotte, NC	100	30 x 30	60	N	N	6	2621	3.502	38.528	0.437	0.6	605891	9438	234, 252, 256, 261, 272, 273
Charlotte, NC	100	30 x 30	60	Y	N	0	2621	3.502	38.528	0.437	0.6	0	0	
Charlotte, NC	100	30 x 30	60	Y	Y	0	2621	3.502	38.528	0.437	0.6	0	0	
Charlotte, NC	100	30 x 30	30	N	N	7	2621	3.502	38.528	0.437	0.6	706873	11008	234, 252, 256, 261, 272, 273, 282
Charlotte, NC	100	30 x 30	30	Y	N	0	2621	3.502	38.528	0.437	0.6	0	0	
Charlotte, NC	100	30 x 30	15	N	N	7	2621	3.502	38.528	0.437	0.6	706873	11008	234, 252, 256, 261, 272, 273, 282
Charlotte, NC	100	30 x 30	15	Y	N	0	2621	3.502	38.528	0.437	0.6	0	0	
Charlotte, NC	10	30 x 30	60	N	N	8	2621	1.956	12.02	0.138	0.06	252035	1258	234, 252, 256, 261, 264, 272, 273, 282
Charlotte, NC	10	30 x 30	60	Y	N	1	2621	1.956	12.02	0.138	0.06	31504	157	264
Charlotte, NC	10	30 x 30	60	Y	Y	1	2621	1.956	12.02	0.138	0.06	31504	157	264
Charlotte, NC	10	30 x 30	30	N	N	8	2621	1.956	12.02	0.138	0.06	252035	1258	234, 252, 256, 261, 264, 272, 273, 282
Charlotte, NC	10	30 x 30	30	Y	N	1	2621	1.956	12.02	0.138	0.06	31504	157	264
Charlotte, NC	10	30 x 30	15	N	N	8	2621	1.956	12.02	0.138	0.06	252035	1258	234, 252, 256, 261, 264, 272, 273, 282
Charlotte, NC	10	30 x 30	15	Y	N	1	2621	1.956	12.02	0.138	0.06	31504	157	264
Charlotte, NC	1	30 x 30	60	N	N	8	2621	1.13	4.01	0.043	0.0059	84082	124	234, 252, 256, 261, 264, 272, 273, 282
Charlotte, NC	1	30 x 30	60	Y	N	1	2621	1.13	4.01	0.043	0.0059	10510	15	264
Charlotte, NC	1	30 x 30	60	Y	Y	1	2621	1.13	4.01	0.043	0.0059	10510	15	264
Charlotte, NC	1	30 x 30	30	N	N	8	2621	1.13	4.01	0.043	0.0059	84082	124	234, 252, 256, 261, 264, 272, 273, 282
Charlotte, NC	1	30 x 30	30	Y	N	1	2621	1.13	4.01	0.043	0.0059	10510	15	264
Charlotte, NC	1	30 x 30	15	N	N	8	2621	1.13	4.01	0.043	0.0059	84082	124	234, 252, 256, 261, 264, 272, 273, 282
Charlotte, NC	1	30 x 30	15	Y	N	1	2621	1.13	4.01	0.043	0.0059	10510	15	264
Chicago, IL	100	30 x 30	60	N	N	2	11918	3.502	38.528	0.437	0.6	918353	14302	256, 268
Chicago, IL	100	30 x 30	60	Y	N	0	11918	3.502	38.528	0.437	0.6	0	0	
Chicago, IL	100	30 x 30	60	Y	Y	0	11918	3.502	38.528	0.437	0.6	0	0	
Chicago, IL	100	30 x 30	30	N	N	2	11918	3.502	38.528	0.437	0.6	918353	14302	256, 268
Chicago, IL	100	30 x 30	30	Y	N	0	11918	3.502	38.528	0.437	0.6	0	0	
Chicago, IL	100	30 x 30	15	N	N	2	11918	3.502	38.528	0.437	0.6	918353	14302	256, 268
Chicago, IL	100	30 x 30	15	Y	N	0	11918	3.502	38.528	0.437	0.6	0	0	
Chicago, IL	10	30 x 30	60	N	N	2	11918	1.956	12.02	0.138	0.06	286509	1430	256, 268
Chicago, IL	10	30 x 30	60	Y	N	0	11918	1.956	12.02	0.138	0.06	0	0	
Chicago, IL	10	30 x 30	60	Y	Y	0	11918	1.956	12.02	0.138	0.06	0	0	
Chicago, IL	10	30 x 30	30	N	N	2	11918	1.956	12.02	0.138	0.06	286509	1430	256, 268
Chicago, IL	10	30 x 30	30	Y	N	0	11918	1.956	12.02	0.138	0.06	0	0	
Chicago, IL	10	30 x 30	15	N	N	2	11918	1.956	12.02	0.138	0.06	286509	1430	256, 268
Chicago, IL	10	30 x 30	15	Y	N	0	11918	1.956	12.02	0.138	0.06	0	0	
Chicago, IL	1	30 x 30	60	N	N	2	11918	1.13	4.01	0.043	0.0059	95582	141	256, 268
Chicago, IL	1	30 x 30	60	Y	N	0	11918	1.13	4.01	0.043	0.0059	0	0	
Chicago, IL	1	30 x 30	60	Y	Y	0	11918	1.13	4.01	0.043	0.0059	0	0	

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Chicago, IL	1	30 x 30	30	N	N	2	11916	1.13	4.01	0.043	0.0059	95582	141	256, 268
Chicago, IL	1	30 x 30	30	Y	N	0	11916	1.13	4.01	0.043	0.0059	0	0	
Chicago, IL	1	30 x 30	15	N	N	2	11916	1.13	4.01	0.043	0.0059	95582	141	256, 268
Chicago, IL	1	30 x 30	15	Y	N	0	11916	1.13	4.01	0.043	0.0059	0	0	
Cincinnati, OH	100	30 x 30	60	N	N	9	4569	3.502	38.528	0.437	0.6	1584310	24673	238, 239, 246, 250, 255, 263, 268, 288, 292
Cincinnati, OH	100	30 x 30	60	Y	N	5	4569	3.502	38.528	0.437	0.6	880172	13707	238, 239, 246, 250, 263
Cincinnati, OH	100	30 x 30	60	Y	Y	2	4569	3.502	38.528	0.437	0.6	352069	5483	239, 263
Cincinnati, OH	100	30 x 30	30	N	N	9	4569	3.502	38.528	0.437	0.6	1584310	24673	238, 239, 246, 250, 255, 263, 268, 288, 292
Cincinnati, OH	100	30 x 30	30	Y	N	5	4569	3.502	38.528	0.437	0.6	880172	13707	238, 239, 246, 250, 263
Cincinnati, OH	100	30 x 30	15	N	N	9	4569	3.502	38.528	0.437	0.6	1584310	24673	238, 239, 246, 250, 255, 263, 268, 288, 292
Cincinnati, OH	100	30 x 30	15	Y	N	5	4569	3.502	38.528	0.437	0.6	880172	13707	238, 239, 246, 250, 263
Cincinnati, OH	10	30 x 30	60	N	N	11	4569	1.956	12.02	0.138	0.06	604113	3016	213, 238, 239, 240, 246, 250, 255, 263, 268, 288, 292
Cincinnati, OH	10	30 x 30	60	Y	N	6	4569	1.956	12.02	0.138	0.06	329516	1645	238, 239, 240, 246, 250, 263
Cincinnati, OH	10	30 x 30	60	Y	Y	2	4569	1.956	12.02	0.138	0.06	109839	548	239, 263
Cincinnati, OH	10	30 x 30	30	N	N	11	4569	1.956	12.02	0.138	0.06	604113	3016	213, 238, 239, 240, 246, 250, 255, 263, 268, 288, 292
Cincinnati, OH	10	30 x 30	30	Y	N	6	4569	1.956	12.02	0.138	0.06	329516	1645	238, 239, 240, 246, 250, 263
Cincinnati, OH	10	30 x 30	15	N	N	11	4569	1.956	12.02	0.138	0.06	604113	3016	213, 238, 239, 240, 246, 250, 255, 263, 268, 288, 292
Cincinnati, OH	10	30 x 30	15	Y	N	6	4569	1.956	12.02	0.138	0.06	329516	1645	238, 239, 240, 246, 250, 263
Cincinnati, OH	1	30 x 30	60	N	N	11	4569	1.13	4.01	0.043	0.0059	201539	297	213, 238, 239, 240, 246, 250, 255, 263, 268, 288, 292
Cincinnati, OH	1	30 x 30	60	Y	N	6	4569	1.13	4.01	0.043	0.0059	109930	162	238, 239, 240, 246, 250, 263
Cincinnati, OH	1	30 x 30	60	Y	Y	2	4569	1.13	4.01	0.043	0.0059	36643	54	239, 263
Cincinnati, OH	1	30 x 30	30	N	N	12	4569	1.13	4.01	0.043	0.0059	219860	323	213, 237, 238, 239, 240, 246, 250, 255, 263, 268, 288, 292
Cincinnati, OH	1	30 x 30	30	Y	N	6	4569	1.13	4.01	0.043	0.0059	109930	162	238, 239, 240, 246, 250, 263
Cincinnati, OH	1	30 x 30	15	N	N	12	4569	1.13	4.01	0.043	0.0059	219860	323	213, 237, 238, 239, 240, 246, 250, 255, 263, 268, 288, 292
Cincinnati, OH	1	30 x 30	15	Y	N	6	4569	1.13	4.01	0.043	0.0059	109930	162	238, 239, 240, 246, 250, 263
Cleveland, OH	100	30 x 30	60	N	N	14	6304	3.502	38.528	0.437	0.6	3400327	52954	224, 228, 233, 240, 241, 245, 250, 256, 260, 262, 268, 269, 273, 279
Cleveland, OH	100	30 x 30	60	Y	N	2	6304	3.502	38.528	0.437	0.6	485761	7565	233, 268
Cleveland, OH	100	30 x 30	60	Y	Y	1	6304	3.502	38.528	0.437	0.6	242881	3782	233
Cleveland, OH	100	30 x 30	30	N	N	14	6304	3.502	38.528	0.437	0.6	3400327	52954	224, 228, 233, 240, 241, 245, 250, 256, 260, 262, 268, 269, 273, 279
Cleveland, OH	100	30 x 30	30	Y	N	2	6304	3.502	38.528	0.437	0.6	485761	7565	233, 268
Cleveland, OH	100	30 x 30	15	N	N	14	6304	3.502	38.528	0.437	0.6	3400327	52954	224, 228, 233, 240, 241, 245, 250, 256, 260, 262, 268, 269, 273, 279
Cleveland, OH	100	30 x 30	15	Y	N	2	6304	3.502	38.528	0.437	0.6	485761	7565	233, 268
Cleveland, OH	10	30 x 30	60	N	N	14	6304	1.956	12.02	0.138	0.06	1060837	5295	224, 228, 233, 240, 241, 245, 250, 256, 260, 262, 268, 269, 273, 279
Cleveland, OH	10	30 x 30	60	Y	N	2	6304	1.956	12.02	0.138	0.06	151548	756	233, 268
Cleveland, OH	10	30 x 30	60	Y	Y	1	6304	1.956	12.02	0.138	0.06	75774	378	233
Cleveland, OH	10	30 x 30	30	N	N	14	6304	1.956	12.02	0.138	0.06	1060837	5295	224, 228, 233, 240, 241, 245, 250, 256, 260, 262, 268, 269, 273, 279
Cleveland, OH	10	30 x 30	30	Y	N	2	6304	1.956	12.02	0.138	0.06	151548	756	233, 268
Cleveland, OH	10	30 x 30	15	N	N	14	6304	1.956	12.02	0.138	0.06	1060837	5295	224, 228, 233, 240, 241, 245, 250, 256, 260, 262, 268, 269, 273, 279
Cleveland, OH	10	30 x 30	15	Y	N	2	6304	1.956	12.02	0.138	0.06	151548	756	233, 268
Cleveland, OH	1	30 x 30	60	N	N	14	6304	1.13	4.01	0.043	0.0059	353907	521	224, 228, 233, 240, 241, 245, 250, 256, 260, 262, 268, 269, 273, 279
Cleveland, OH	1	30 x 30	60	Y	N	3	6304	1.13	4.01	0.043	0.0059	75837	112	233, 250, 268
Cleveland, OH	1	30 x 30	60	Y	Y	1	6304	1.13	4.01	0.043	0.0059	25279	37	233
Cleveland, OH	1	30 x 30	30	N	N	14	6304	1.13	4.01	0.043	0.0059	353907	521	224, 228, 233, 240, 241, 245, 250, 256, 260, 262, 268, 269, 273, 279
Cleveland, OH	1	30 x 30	30	Y	N	3	6304	1.13	4.01	0.043	0.0059	75837	112	233, 250, 268
Cleveland, OH	1	30 x 30	15	N	N	14	6304	1.13	4.01	0.043	0.0059	353907	521	224, 228, 233, 240, 241, 245, 250, 256, 260, 262, 268, 269, 273, 279
Cleveland, OH	1	30 x 30	15	Y	N	3	6304	1.13	4.01	0.043	0.0059	75837	112	233, 250, 268
Columbus, OH	100	30 x 30	60	N	N	18	3316	3.502	38.528	0.437	0.6	2299659	35813	225, 230, 231, 236, 240, 244, 248, 253, 257, 265, 268, 270, 271, 274, 277, 279, 283, 293
Columbus, OH	100	30 x 30	60	Y	N	11	3316	3.502	38.528	0.437	0.6	1405347	21886	230, 231, 253, 265, 268, 270, 271, 274, 279, 283, 293
Columbus, OH	100	30 x 30	60	Y	Y	7	3316	3.502	38.528	0.437	0.6	894312	13927	268, 270, 271, 274, 279, 283, 293
Columbus, OH	100	30 x 30	30	N	N	18	3316	3.502	38.528	0.437	0.6	2299659	35813	225, 230, 231, 236, 240, 244, 248, 253, 257, 265, 268, 270, 271, 274, 277, 279, 283, 293

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Columbus, OH	100	30 x 30	30	Y	N	11	3316	3.502	38.528	0.437	0.6	1405347	21886	230, 231, 253, 265, 268, 270, 271, 274, 279, 283, 293
Columbus, OH	100	30 x 30	15	N	N	18	3316	3.502	38.528	0.437	0.6	2299659	35813	225, 230, 231, 236, 240, 244, 248, 253, 257, 265, 268, 270, 271, 274, 277, 279, 283, 293
Columbus, OH	100	30 x 30	15	Y	N	11	3316	3.502	38.528	0.437	0.6	1405347	21886	230, 231, 253, 265, 268, 270, 271, 274, 279, 283, 293
Columbus, OH	10	30 x 30	60	N	N	19	3316	1.956	12.02	0.138	0.06	757308	3780	225, 230, 231, 236, 240, 244, 248, 253, 257, 265, 268, 270, 271, 274, 277, 279, 283, 288, 293
Columbus, OH	10	30 x 30	60	Y	N	13	3316	1.956	12.02	0.138	0.06	518158	2586	230, 231, 253, 265, 268, 270, 271, 274, 277, 279, 283, 288, 293
Columbus, OH	10	30 x 30	60	Y	Y	8	3316	1.956	12.02	0.138	0.06	318867	1592	268, 270, 271, 274, 277, 279, 283, 293
Columbus, OH	10	30 x 30	30	N	N	19	3316	1.956	12.02	0.138	0.06	757308	3780	225, 230, 231, 236, 240, 244, 248, 253, 257, 265, 268, 270, 271, 274, 277, 279, 283, 288, 293
Columbus, OH	10	30 x 30	30	Y	N	13	3316	1.956	12.02	0.138	0.06	518158	2586	230, 231, 253, 265, 268, 270, 271, 274, 277, 279, 283, 288, 293
Columbus, OH	10	30 x 30	15	N	N	19	3316	1.956	12.02	0.138	0.06	757308	3780	225, 230, 231, 236, 240, 244, 248, 253, 257, 265, 268, 270, 271, 274, 277, 279, 283, 288, 293
Columbus, OH	10	30 x 30	15	Y	N	13	3316	1.956	12.02	0.138	0.06	518158	2586	230, 231, 253, 265, 268, 270, 271, 274, 277, 279, 283, 288, 293
Columbus, OH	1	30 x 30	60	N	N	20	3316	1.13	4.01	0.043	0.0059	265943	391	225, 230, 231, 236, 240, 244, 248, 253, 257, 265, 268, 270, 271, 272, 274, 277, 279, 283, 288, 293
Columbus, OH	1	30 x 30	60	Y	N	14	3316	1.13	4.01	0.043	0.0059	186160	274	230, 231, 253, 265, 268, 270, 271, 272, 274, 277, 279, 283, 288, 293
Columbus, OH	1	30 x 30	60	Y	Y	9	3316	1.13	4.01	0.043	0.0059	119874	176	268, 270, 271, 272, 274, 277, 279, 283, 293
Columbus, OH	1	30 x 30	30	N	N	21	3316	1.13	4.01	0.043	0.0059	279240	411	225, 230, 231, 236, 240, 244, 248, 253, 257, 265, 268, 270, 271, 272, 274, 277, 279, 283, 286, 288, 293
Columbus, OH	1	30 x 30	30	Y	N	15	3316	1.13	4.01	0.043	0.0059	199457	293	230, 231, 253, 265, 268, 270, 271, 272, 274, 277, 279, 283, 286, 288, 293
Columbus, OH	1	30 x 30	15	N	N	21	3316	1.13	4.01	0.043	0.0059	279240	411	225, 230, 231, 236, 240, 244, 248, 253, 257, 265, 268, 270, 271, 272, 274, 277, 279, 283, 286, 288, 293
Columbus, OH	1	30 x 30	15	Y	N	16	3316	1.13	4.01	0.043	0.0059	212755	313	225, 230, 231, 253, 265, 268, 270, 271, 272, 274, 277, 279, 283, 286, 288, 293
Dallas, TX	100	30 x 30	60	N	N	2	3019	3.502	38.528	0.437	0.6	232632	3623	225, 252
Dallas, TX	100	30 x 30	60	Y	N	0	3019	3.502	38.528	0.437	0.6	0	0	
Dallas, TX	100	30 x 30	60	Y	Y	0	3019	3.502	38.528	0.437	0.6	0	0	
Dallas, TX	100	30 x 30	30	N	N	2	3019	3.502	38.528	0.437	0.6	232632	3623	225, 252
Dallas, TX	100	30 x 30	30	Y	N	0	3019	3.502	38.528	0.437	0.6	0	0	
Dallas, TX	100	30 x 30	15	N	N	2	3019	3.502	38.528	0.437	0.6	232632	3623	225, 252
Dallas, TX	100	30 x 30	15	Y	N	0	3019	3.502	38.528	0.437	0.6	0	0	
Dallas, TX	10	30 x 30	60	N	N	3	3019	1.956	12.02	0.138	0.06	108865	543	225, 229, 252
Dallas, TX	10	30 x 30	60	Y	N	0	3019	1.956	12.02	0.138	0.06	0	0	
Dallas, TX	10	30 x 30	60	Y	Y	0	3019	1.956	12.02	0.138	0.06	0	0	
Dallas, TX	10	30 x 30	30	N	N	3	3019	1.956	12.02	0.138	0.06	108865	543	225, 229, 252
Dallas, TX	10	30 x 30	30	Y	N	0	3019	1.956	12.02	0.138	0.06	0	0	
Dallas, TX	10	30 x 30	15	N	N	3	3019	1.956	12.02	0.138	0.06	108865	543	225, 229, 252
Dallas, TX	10	30 x 30	15	Y	N	0	3019	1.956	12.02	0.138	0.06	0	0	
Dallas, TX	1	30 x 30	60	N	N	4	3019	1.13	4.01	0.043	0.0059	48425	71	225, 229, 252, 260
Dallas, TX	1	30 x 30	60	Y	N	0	3019	1.13	4.01	0.043	0.0059	0	0	
Dallas, TX	1	30 x 30	60	Y	Y	0	3019	1.13	4.01	0.043	0.0059	0	0	
Dallas, TX	1	30 x 30	30	N	N	4	3019	1.13	4.01	0.043	0.0059	48425	71	225, 229, 252, 260
Dallas, TX	1	30 x 30	30	Y	N	0	3019	1.13	4.01	0.043	0.0059	0	0	
Dallas, TX	1	30 x 30	15	N	N	4	3019	1.13	4.01	0.043	0.0059	48425	71	225, 229, 252, 260
Dallas, TX	1	30 x 30	15	Y	N	0	3019	1.13	4.01	0.043	0.0059	0	0	
Denver, CO	100	30 x 30	60	N	N	3	3260	3.502	38.528	0.437	0.6	376804	5868	229, 230, 288
Denver, CO	100	30 x 30	60	Y	N	1	3260	3.502	38.528	0.437	0.6	125601	1956	230
Denver, CO	100	30 x 30	60	Y	Y	0	3260	3.502	38.528	0.437	0.6	0	0	
Denver, CO	100	30 x 30	30	N	N	3	3260	3.502	38.528	0.437	0.6	376804	5868	229, 230, 288
Denver, CO	100	30 x 30	30	Y	N	1	3260	3.502	38.528	0.437	0.6	125601	1956	230
Denver, CO	100	30 x 30	15	N	N	3	3260	3.502	38.528	0.437	0.6	376804	5868	229, 230, 288
Denver, CO	100	30 x 30	15	Y	N	1	3260	3.502	38.528	0.437	0.6	125601	1956	230
Denver, CO	10	30 x 30	60	N	N	3	3260	1.956	12.02	0.138	0.06	117556	587	229, 230, 288
Denver, CO	10	30 x 30	60	Y	N	1	3260	1.956	12.02	0.138	0.06	39185	196	230
Denver, CO	10	30 x 30	60	Y	Y	0	3260	1.956	12.02	0.138	0.06	0	0	

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Denver, CO	10	30 x 30	30	N	N	4	3260	1.956	12.02	0.138	0.06	156741	782	229, 230, 237, 288
Denver, CO	10	30 x 30	30	Y	N	1	3260	1.956	12.02	0.138	0.06	39185	196	230
Denver, CO	10	30 x 30	15	N	N	4	3260	1.956	12.02	0.138	0.06	156741	782	229, 230, 237, 288
Denver, CO	10	30 x 30	15	Y	N	1	3260	1.956	12.02	0.138	0.06	39185	196	230
Denver, CO	1	30 x 30	60	N	N	4	3260	1.13	4.01	0.043	0.0059	52290	77	229, 230, 237, 288
Denver, CO	1	30 x 30	60	Y	N	1	3260	1.13	4.01	0.043	0.0059	13073	19	230
Denver, CO	1	30 x 30	60	Y	Y	0	3260	1.13	4.01	0.043	0.0059	0	0	
Denver, CO	1	30 x 30	30	N	N	7	3260	1.13	4.01	0.043	0.0059	91508	135	229, 230, 231, 237, 269, 280, 288
Denver, CO	1	30 x 30	30	Y	N	3	3260	1.13	4.01	0.043	0.0059	39218	58	230, 231, 269
Denver, CO	1	30 x 30	15	N	N	7	3260	1.13	4.01	0.043	0.0059	91508	135	229, 230, 231, 237, 269, 280, 288
Denver, CO	1	30 x 30	15	Y	N	3	3260	1.13	4.01	0.043	0.0059	39218	58	230, 231, 269
Des Moines, IA	100	30 x 30	60	N	N	16	2582	3.502	38.528	0.437	0.6	1591669	24787	225, 230, 232, 237, 238, 239, 242, 249, 259, 264, 271, 275, 279, 283, 284, 295
Des Moines, IA	100	30 x 30	60	Y	N	8	2582	3.502	38.528	0.437	0.6	795834	12394	230, 232, 238, 239, 242, 259, 284, 295
Des Moines, IA	100	30 x 30	60	Y	Y	2	2582	3.502	38.528	0.437	0.6	198959	3098	239, 242
Des Moines, IA	100	30 x 30	30	N	N	16	2582	3.502	38.528	0.437	0.6	1591669	24787	225, 230, 232, 237, 238, 239, 242, 249, 259, 264, 271, 275, 279, 283, 284, 295
Des Moines, IA	100	30 x 30	30	Y	N	8	2582	3.502	38.528	0.437	0.6	795834	12394	230, 232, 238, 239, 242, 259, 284, 295
Des Moines, IA	100	30 x 30	15	N	N	16	2582	3.502	38.528	0.437	0.6	1591669	24787	225, 230, 232, 237, 238, 239, 242, 249, 259, 264, 271, 275, 279, 283, 284, 295
Des Moines, IA	100	30 x 30	15	Y	N	8	2582	3.502	38.528	0.437	0.6	795834	12394	230, 232, 238, 239, 242, 259, 284, 295
Des Moines, IA	10	30 x 30	60	N	N	19	2582	1.956	12.02	0.138	0.06	589677	2943	209, 225, 230, 232, 237, 238, 239, 242, 249, 257, 259, 264, 269, 271, 275, 279, 283, 284, 295
Des Moines, IA	10	30 x 30	60	Y	N	10	2582	1.956	12.02	0.138	0.06	310356	1549	230, 232, 238, 239, 242, 257, 259, 269, 284, 295
Des Moines, IA	10	30 x 30	60	Y	Y	4	2582	1.956	12.02	0.138	0.06	124143	620	239, 242, 257, 269
Des Moines, IA	10	30 x 30	30	N	N	19	2582	1.956	12.02	0.138	0.06	589677	2943	209, 225, 230, 232, 237, 238, 239, 242, 249, 257, 259, 264, 269, 271, 275, 279, 283, 284, 295
Des Moines, IA	10	30 x 30	30	Y	N	10	2582	1.956	12.02	0.138	0.06	310356	1549	230, 232, 238, 239, 242, 257, 259, 269, 284, 295
Des Moines, IA	10	30 x 30	15	N	N	19	2582	1.956	12.02	0.138	0.06	589677	2943	209, 225, 230, 232, 237, 238, 239, 242, 249, 257, 259, 264, 269, 271, 275, 279, 283, 284, 295
Des Moines, IA	10	30 x 30	15	Y	N	10	2582	1.956	12.02	0.138	0.06	310356	1549	230, 232, 238, 239, 242, 257, 259, 269, 284, 295
Des Moines, IA	1	30 x 30	60	N	N	19	2582	1.13	4.01	0.043	0.0059	196723	289	209, 225, 230, 232, 237, 238, 239, 242, 249, 257, 259, 264, 269, 271, 275, 279, 283, 284, 295
Des Moines, IA	1	30 x 30	60	Y	N	10	2582	1.13	4.01	0.043	0.0059	103538	152	230, 232, 238, 239, 242, 257, 259, 269, 284, 295
Des Moines, IA	1	30 x 30	60	Y	Y	4	2582	1.13	4.01	0.043	0.0059	41415	61	239, 242, 257, 269
Des Moines, IA	1	30 x 30	30	N	N	19	2582	1.13	4.01	0.043	0.0059	196723	289	209, 225, 230, 232, 237, 238, 239, 242, 249, 257, 259, 264, 269, 271, 275, 279, 283, 284, 295
Des Moines, IA	1	30 x 30	30	Y	N	10	2582	1.13	4.01	0.043	0.0059	103538	152	230, 232, 238, 239, 242, 257, 259, 269, 284, 295
Des Moines, IA	1	30 x 30	15	N	N	20	2582	1.13	4.01	0.043	0.0059	207076	305	209, 213, 225, 230, 232, 237, 238, 239, 242, 249, 257, 259, 264, 269, 271, 275, 279, 283, 284, 295
Des Moines, IA	1	30 x 30	15	Y	N	10	2582	1.13	4.01	0.043	0.0059	103538	152	230, 232, 238, 239, 242, 257, 259, 269, 284, 295
Detroit, MI	100	30 x 30	60	N	N	4	7064	3.502	38.528	0.437	0.6	1088647	16954	224, 240, 272, 280
Detroit, MI	100	30 x 30	60	Y	N	0	7064	3.502	38.528	0.437	0.6	0	0	
Detroit, MI	100	30 x 30	60	Y	Y	0	7064	3.502	38.528	0.437	0.6	0	0	
Detroit, MI	100	30 x 30	30	N	N	4	7064	3.502	38.528	0.437	0.6	1088647	16954	224, 240, 272, 280
Detroit, MI	100	30 x 30	30	Y	N	0	7064	3.502	38.528	0.437	0.6	0	0	
Detroit, MI	100	30 x 30	15	N	N	4	7064	3.502	38.528	0.437	0.6	1088647	16954	224, 240, 272, 280
Detroit, MI	100	30 x 30	15	Y	N	0	7064	3.502	38.528	0.437	0.6	0	0	
Detroit, MI	10	30 x 30	60	N	N	4	7064	1.956	12.02	0.138	0.06	339637	1695	224, 240, 272, 280
Detroit, MI	10	30 x 30	60	Y	N	0	7064	1.956	12.02	0.138	0.06	0	0	
Detroit, MI	10	30 x 30	60	Y	Y	0	7064	1.956	12.02	0.138	0.06	0	0	
Detroit, MI	10	30 x 30	30	N	N	4	7064	1.956	12.02	0.138	0.06	339637	1695	224, 240, 272, 280
Detroit, MI	10	30 x 30	30	Y	N	0	7064	1.956	12.02	0.138	0.06	0	0	
Detroit, MI	10	30 x 30	15	N	N	4	7064	1.956	12.02	0.138	0.06	339637	1695	224, 240, 272, 280
Detroit, MI	10	30 x 30	15	Y	N	0	7064	1.956	12.02	0.138	0.06	0	0	
Detroit, MI	1	30 x 30	60	N	N	4	7064	1.13	4.01	0.043	0.0059	113307	167	224, 240, 272, 280

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Detroit, MI	1	30 x 30	60	Y	N	0	7064	1.13	4.01	0.043	0.0059	0	0	
Detroit, MI	1	30 x 30	60	Y	Y	0	7064	1.13	4.01	0.043	0.0059	0	0	
Detroit, MI	1	30 x 30	30	N	N	4	7064	1.13	4.01	0.043	0.0059	113307	167	224, 240, 272, 280
Detroit, MI	1	30 x 30	30	Y	N	0	7064	1.13	4.01	0.043	0.0059	0	0	
Detroit, MI	1	30 x 30	15	N	N	4	7064	1.13	4.01	0.043	0.0059	113307	167	224, 240, 272, 280
Detroit, MI	1	30 x 30	15	Y	N	0	7064	1.13	4.01	0.043	0.0059	0	0	
Flagstaff, AZ	100	30 x 30	60	N	N	29	836	3.502	38.528	0.437	0.6	934073	14546	222, 223, 227, 228, 232, 233, 234, 238, 242, 246, 251, 253, 257, 258, 259, 263, 267, 273, 277, 278, 279, 284, 288, 290, 291, 293, 294, 295, 296
Flagstaff, AZ	100	30 x 30	60	Y	N	14	836	3.502	38.528	0.437	0.6	450932	7022	222, 233, 242, 251, 257, 258, 267, 278, 279, 290, 291, 293, 294, 295
Flagstaff, AZ	100	30 x 30	60	Y	Y	7	836	3.502	38.528	0.437	0.6	225466	3511	242, 257, 267, 290, 291, 293, 294
Flagstaff, AZ	100	30 x 30	30	N	N	29	836	3.502	38.528	0.437	0.6	934073	14546	222, 223, 227, 228, 232, 233, 234, 238, 242, 246, 251, 253, 257, 258, 259, 263, 267, 273, 277, 278, 279, 284, 288, 290, 291, 293, 294, 295, 296
Flagstaff, AZ	100	30 x 30	30	Y	N	14	836	3.502	38.528	0.437	0.6	450932	7022	222, 233, 242, 251, 257, 258, 267, 278, 279, 290, 291, 293, 294, 295
Flagstaff, AZ	100	30 x 30	15	N	N	29	836	3.502	38.528	0.437	0.6	934073	14546	222, 223, 227, 228, 232, 233, 234, 238, 242, 246, 251, 253, 257, 258, 259, 263, 267, 273, 277, 278, 279, 284, 288, 290, 291, 293, 294, 295, 296
Flagstaff, AZ	100	30 x 30	15	Y	N	14	836	3.502	38.528	0.437	0.6	450932	7022	222, 233, 242, 251, 257, 258, 267, 278, 279, 290, 291, 293, 294, 295
Flagstaff, AZ	10	30 x 30	60	N	N	34	836	1.956	12.02	0.138	0.06	341656	1705	222, 223, 227, 228, 232, 233, 234, 238, 242, 246, 251, 253, 257, 258, 259, 263, 264, 265, 267, 268, 269, 273, 277, 278, 279, 284, 288, 290, 291, 292, 293, 294, 295, 296
Flagstaff, AZ	10	30 x 30	60	Y	N	18	836	1.956	12.02	0.138	0.06	180877	903	222, 233, 242, 251, 257, 258, 264, 265, 267, 268, 278, 279, 290, 291, 292, 293, 294, 295
Flagstaff, AZ	10	30 x 30	60	Y	Y	11	836	1.956	12.02	0.138	0.06	110536	552	242, 257, 265, 267, 268, 279, 290, 291, 292, 293, 294
Flagstaff, AZ	10	30 x 30	30	N	N	34	836	1.956	12.02	0.138	0.06	341656	1705	222, 223, 227, 228, 232, 233, 234, 238, 242, 246, 251, 253, 257, 258, 259, 263, 264, 265, 267, 268, 269, 273, 277, 278, 279, 284, 288, 290, 291, 292, 293, 294, 295, 296
Flagstaff, AZ	10	30 x 30	30	Y	N	18	836	1.956	12.02	0.138	0.06	180877	903	222, 233, 242, 251, 257, 258, 264, 265, 267, 268, 278, 279, 290, 291, 292, 293, 294, 295
Flagstaff, AZ	10	30 x 30	15	N	N	34	836	1.956	12.02	0.138	0.06	341656	1705	222, 223, 227, 228, 232, 233, 234, 238, 242, 246, 251, 253, 257, 258, 259, 263, 264, 265, 267, 268, 269, 273, 277, 278, 279, 284, 288, 290, 291, 292, 293, 294, 295, 296
Flagstaff, AZ	10	30 x 30	15	Y	N	18	836	1.956	12.02	0.138	0.06	180877	903	222, 233, 242, 251, 257, 258, 264, 265, 267, 268, 278, 279, 290, 291, 292, 293, 294, 295
Flagstaff, AZ	1	30 x 30	60	N	N	35	836	1.13	4.01	0.043	0.0059	117333	173	222, 223, 227, 228, 232, 233, 234, 238, 242, 246, 251, 253, 257, 258, 259, 263, 264, 265, 267, 268, 269, 273, 277, 278, 279, 280, 284, 288, 290, 291, 292, 293, 294, 295, 296
Flagstaff, AZ	1	30 x 30	60	Y	N	20	836	1.13	4.01	0.043	0.0059	67047	99	222, 233, 242, 251, 257, 258, 264, 265, 267, 268, 269, 278, 279, 280, 290, 291, 292, 293, 294, 295
Flagstaff, AZ	1	30 x 30	60	Y	Y	13	836	1.13	4.01	0.043	0.0059	43581	64	242, 257, 265, 267, 268, 269, 279, 280, 290, 291, 292, 293, 294
Flagstaff, AZ	1	30 x 30	30	N	N	35	836	1.13	4.01	0.043	0.0059	117333	173	222, 223, 227, 228, 232, 233, 234, 238, 242, 246, 251, 253, 257, 258, 259, 263, 264, 265, 267, 268, 269, 273, 277, 278, 279, 280, 284, 288, 290, 291, 292, 293, 294, 295, 296
Flagstaff, AZ	1	30 x 30	30	Y	N	20	836	1.13	4.01	0.043	0.0059	67047	99	222, 233, 242, 251, 257, 258, 264, 265, 267, 268, 269, 278, 279, 280, 290, 291, 292, 293, 294, 295

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Flagstaff, AZ	1	30 x 30	15	N	N	35	836	1.13	4.01	0.043	0.0059	117333	173	222, 223, 227, 228, 232, 233, 234, 238, 242, 246, 251, 253, 257, 258, 259, 263, 264, 265, 267, 268, 269, 273, 277, 278, 279, 280, 284, 288, 290, 291, 292, 293, 294, 295, 296
Flagstaff, AZ	1	30 x 30	15	Y	N	20	836	1.13	4.01	0.043	0.0059	67047	99	222, 233, 242, 251, 257, 258, 264, 265, 267, 268, 269, 278, 279, 280, 290, 291, 292, 293, 294, 295
Grand Rapids, MI	100	30 x 30	60	N	N	10	4296	3.502	38.528	0.437	0.6	1655163	25776	226, 227, 236, 243, 247, 270, 273, 279, 285, 286
Grand Rapids, MI	100	30 x 30	60	Y	N	5	4296	3.502	38.528	0.437	0.6	827581	12888	226, 227, 236, 270, 286
Grand Rapids, MI	100	30 x 30	60	Y	Y	1	4296	3.502	38.528	0.437	0.6	165516	2578	227
Grand Rapids, MI	100	30 x 30	30	N	N	10	4296	3.502	38.528	0.437	0.6	1655163	25776	226, 227, 236, 243, 247, 270, 273, 279, 285, 286
Grand Rapids, MI	100	30 x 30	30	Y	N	5	4296	3.502	38.528	0.437	0.6	827581	12888	226, 227, 236, 270, 286
Grand Rapids, MI	100	30 x 30	15	N	N	10	4296	3.502	38.528	0.437	0.6	1655163	25776	226, 227, 236, 243, 247, 270, 273, 279, 285, 286
Grand Rapids, MI	100	30 x 30	15	Y	N	5	4296	3.502	38.528	0.437	0.6	827581	12888	226, 227, 236, 270, 286
Grand Rapids, MI	10	30 x 30	60	N	N	10	4296	1.956	12.02	0.138	0.06	516379	2578	226, 227, 236, 243, 247, 270, 273, 279, 285, 286
Grand Rapids, MI	10	30 x 30	60	Y	N	5	4296	1.956	12.02	0.138	0.06	258190	1289	226, 227, 236, 270, 286
Grand Rapids, MI	10	30 x 30	60	Y	Y	1	4296	1.956	12.02	0.138	0.06	51638	258	227
Grand Rapids, MI	10	30 x 30	30	N	N	10	4296	1.956	12.02	0.138	0.06	516379	2578	226, 227, 236, 243, 247, 270, 273, 279, 285, 286
Grand Rapids, MI	10	30 x 30	30	Y	N	5	4296	1.956	12.02	0.138	0.06	258190	1289	226, 227, 236, 270, 286
Grand Rapids, MI	10	30 x 30	15	N	N	10	4296	1.956	12.02	0.138	0.06	516379	2578	226, 227, 236, 243, 247, 270, 273, 279, 285, 286
Grand Rapids, MI	10	30 x 30	15	Y	N	5	4296	1.956	12.02	0.138	0.06	258190	1289	226, 227, 236, 270, 286
Grand Rapids, MI	1	30 x 30	60	N	N	10	4296	1.13	4.01	0.043	0.0059	172270	253	226, 227, 236, 243, 247, 270, 273, 279, 285, 286
Grand Rapids, MI	1	30 x 30	60	Y	N	6	4296	1.13	4.01	0.043	0.0059	103362	152	226, 227, 236, 270, 279, 286
Grand Rapids, MI	1	30 x 30	60	Y	Y	2	4296	1.13	4.01	0.043	0.0059	34454	51	227, 279
Grand Rapids, MI	1	30 x 30	30	N	N	10	4296	1.13	4.01	0.043	0.0059	172270	253	226, 227, 236, 243, 247, 270, 273, 279, 285, 286
Grand Rapids, MI	1	30 x 30	30	Y	N	6	4296	1.13	4.01	0.043	0.0059	103362	152	226, 227, 236, 270, 279, 286
Grand Rapids, MI	1	30 x 30	15	N	N	10	4296	1.13	4.01	0.043	0.0059	172270	253	226, 227, 236, 243, 247, 270, 273, 279, 285, 286
Grand Rapids, MI	1	30 x 30	15	Y	N	6	4296	1.13	4.01	0.043	0.0059	103362	152	226, 227, 236, 270, 279, 286
Greenville, NC	100	30 x 30	60	N	N	10	2020	3.502	38.528	0.437	0.6	778266	12120	225, 229, 243, 247, 274, 284, 287, 288, 296, 298
Greenville, NC	100	30 x 30	60	Y	N	7	2020	3.502	38.528	0.437	0.6	544786	8484	243, 247, 274, 284, 287, 288, 296
Greenville, NC	100	30 x 30	60	Y	Y	5	2020	3.502	38.528	0.437	0.6	389133	6060	243, 247, 274, 284, 287
Greenville, NC	100	30 x 30	30	N	N	10	2020	3.502	38.528	0.437	0.6	778266	12120	225, 229, 243, 247, 274, 284, 287, 288, 296, 298
Greenville, NC	100	30 x 30	30	Y	N	7	2020	3.502	38.528	0.437	0.6	544786	8484	243, 247, 274, 284, 287, 288, 296
Greenville, NC	100	30 x 30	15	N	N	10	2020	3.502	38.528	0.437	0.6	778266	12120	225, 229, 243, 247, 274, 284, 287, 288, 296, 298
Greenville, NC	100	30 x 30	15	Y	N	7	2020	3.502	38.528	0.437	0.6	544786	8484	243, 247, 274, 284, 287, 288, 296
Greenville, NC	10	30 x 30	60	N	N	11	2020	1.956	12.02	0.138	0.06	267084	1333	225, 229, 243, 247, 248, 274, 284, 287, 288, 296, 298
Greenville, NC	10	30 x 30	60	Y	N	8	2020	1.956	12.02	0.138	0.06	194243	970	243, 247, 248, 274, 284, 287, 288, 296
Greenville, NC	10	30 x 30	60	Y	Y	6	2020	1.956	12.02	0.138	0.06	145682	727	243, 247, 248, 274, 284, 287
Greenville, NC	10	30 x 30	30	N	N	11	2020	1.956	12.02	0.138	0.06	267084	1333	225, 229, 243, 247, 248, 274, 284, 287, 288, 296, 298
Greenville, NC	10	30 x 30	30	Y	N	8	2020	1.956	12.02	0.138	0.06	194243	970	243, 247, 248, 274, 284, 287, 288, 296
Greenville, NC	10	30 x 30	15	N	N	11	2020	1.956	12.02	0.138	0.06	267084	1333	225, 229, 243, 247, 248, 274, 284, 287, 288, 296, 298
Greenville, NC	10	30 x 30	15	Y	N	8	2020	1.956	12.02	0.138	0.06	194243	970	243, 247, 248, 274, 284, 287, 288, 296
Greenville, NC	1	30 x 30	60	N	N	11	2020	1.13	4.01	0.043	0.0059	89102	131	225, 229, 243, 247, 248, 274, 284, 287, 288, 296, 298
Greenville, NC	1	30 x 30	60	Y	N	8	2020	1.13	4.01	0.043	0.0059	64802	95	243, 247, 248, 274, 284, 287, 288, 296
Greenville, NC	1	30 x 30	60	Y	Y	7	2020	1.13	4.01	0.043	0.0059	56701	83	243, 247, 248, 274, 284, 287, 296
Greenville, NC	1	30 x 30	30	N	N	11	2020	1.13	4.01	0.043	0.0059	89102	131	225, 229, 243, 247, 248, 274, 284, 287, 288, 296, 298
Greenville, NC	1	30 x 30	30	Y	N	8	2020	1.13	4.01	0.043	0.0059	64802	95	243, 247, 248, 274, 284, 287, 288, 296
Greenville, NC	1	30 x 30	15	N	N	11	2020	1.13	4.01	0.043	0.0059	89102	131	225, 229, 243, 247, 248, 274, 284, 287, 288, 296, 298
Greenville, NC	1	30 x 30	15	Y	N	8	2020	1.13	4.01	0.043	0.0059	64802	95	243, 247, 248, 274, 284, 287, 288, 296

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Harrisburg, PA	100	30 x 30	60	N	N	10	6783	3.502	38.528	0.437	0.6	2613354	40698	238, 243, 249, 259, 262, 275, 283, 285, 287, 292
Harrisburg, PA	100	30 x 30	60	Y	N	4	6783	3.502	38.528	0.437	0.6	1045342	16279	238, 243, 262, 285
Harrisburg, PA	100	30 x 30	60	Y	Y	3	6783	3.502	38.528	0.437	0.6	784006	12209	243, 262, 285
Harrisburg, PA	100	30 x 30	30	N	N	10	6783	3.502	38.528	0.437	0.6	2613354	40698	238, 243, 249, 259, 262, 275, 283, 285, 287, 292
Harrisburg, PA	100	30 x 30	30	Y	N	4	6783	3.502	38.528	0.437	0.6	1045342	16279	238, 243, 262, 285
Harrisburg, PA	100	30 x 30	15	N	N	10	6783	3.502	38.528	0.437	0.6	2613354	40698	238, 243, 249, 259, 262, 275, 283, 285, 287, 292
Harrisburg, PA	100	30 x 30	15	Y	N	4	6783	3.502	38.528	0.437	0.6	1045342	16279	238, 243, 262, 285
Harrisburg, PA	10	30 x 30	60	N	N	13	6783	1.956	12.02	0.138	0.06	1059912	5291	238, 243, 249, 251, 259, 262, 269, 275, 283, 285, 287, 292, 296
Harrisburg, PA	10	30 x 30	60	Y	N	6	6783	1.956	12.02	0.138	0.06	489190	2442	238, 243, 259, 262, 269, 285
Harrisburg, PA	10	30 x 30	60	Y	Y	4	6783	1.956	12.02	0.138	0.06	326127	1628	243, 259, 262, 285
Harrisburg, PA	10	30 x 30	30	N	N	13	6783	1.956	12.02	0.138	0.06	1059912	5291	238, 243, 249, 251, 259, 262, 269, 275, 283, 285, 287, 292, 296
Harrisburg, PA	10	30 x 30	30	Y	N	6	6783	1.956	12.02	0.138	0.06	489190	2442	238, 243, 259, 262, 269, 285
Harrisburg, PA	10	30 x 30	15	N	N	13	6783	1.956	12.02	0.138	0.06	1059912	5291	238, 243, 249, 251, 259, 262, 269, 275, 283, 285, 287, 292, 296
Harrisburg, PA	10	30 x 30	15	Y	N	6	6783	1.956	12.02	0.138	0.06	489190	2442	238, 243, 259, 262, 269, 285
Harrisburg, PA	1	30 x 30	60	N	N	14	6783	1.13	4.01	0.043	0.0059	380798	560	238, 239, 243, 249, 251, 259, 262, 269, 275, 283, 285, 287, 292, 296
Harrisburg, PA	1	30 x 30	60	Y	N	8	6783	1.13	4.01	0.043	0.0059	217599	320	238, 243, 251, 259, 262, 269, 275, 285
Harrisburg, PA	1	30 x 30	60	Y	Y	5	6783	1.13	4.01	0.043	0.0059	135999	200	243, 251, 259, 262, 285
Harrisburg, PA	1	30 x 30	30	N	N	14	6783	1.13	4.01	0.043	0.0059	380798	560	238, 239, 243, 249, 251, 259, 262, 269, 275, 283, 285, 287, 292, 296
Harrisburg, PA	1	30 x 30	30	Y	N	8	6783	1.13	4.01	0.043	0.0059	217599	320	238, 243, 251, 259, 262, 269, 275, 285
Harrisburg, PA	1	30 x 30	15	N	N	14	6783	1.13	4.01	0.043	0.0059	380798	560	238, 239, 243, 249, 251, 259, 262, 269, 275, 283, 285, 287, 292, 296
Harrisburg, PA	1	30 x 30	15	Y	N	8	6783	1.13	4.01	0.043	0.0059	217599	320	238, 243, 251, 259, 262, 269, 275, 285
Houston, TX	100	30 x 30	60	N	N	6	3168	3.502	38.528	0.437	0.6	732340	11405	223, 235, 237, 258, 284, 287
Houston, TX	100	30 x 30	60	Y	N	1	3168	3.502	38.528	0.437	0.6	122057	1901	284
Houston, TX	100	30 x 30	60	Y	Y	0	3168	3.502	38.528	0.437	0.6	0	0	
Houston, TX	100	30 x 30	30	N	N	6	3168	3.502	38.528	0.437	0.6	732340	11405	223, 235, 237, 258, 284, 287
Houston, TX	100	30 x 30	30	Y	N	1	3168	3.502	38.528	0.437	0.6	122057	1901	284
Houston, TX	100	30 x 30	15	N	N	6	3168	3.502	38.528	0.437	0.6	732340	11405	223, 235, 237, 258, 284, 287
Houston, TX	100	30 x 30	15	Y	N	1	3168	3.502	38.528	0.437	0.6	122057	1901	284
Houston, TX	10	30 x 30	60	N	N	8	3168	1.956	12.02	0.138	0.06	304635	1521	223, 235, 237, 258, 268, 284, 286, 287
Houston, TX	10	30 x 30	60	Y	N	2	3168	1.956	12.02	0.138	0.06	76159	380	284, 286
Houston, TX	10	30 x 30	60	Y	Y	0	3168	1.956	12.02	0.138	0.06	0	0	
Houston, TX	10	30 x 30	30	N	N	8	3168	1.956	12.02	0.138	0.06	304635	1521	223, 235, 237, 258, 268, 284, 286, 287
Houston, TX	10	30 x 30	30	Y	N	2	3168	1.956	12.02	0.138	0.06	76159	380	284, 286
Houston, TX	10	30 x 30	15	N	N	8	3168	1.956	12.02	0.138	0.06	304635	1521	223, 235, 237, 258, 268, 284, 286, 287
Houston, TX	10	30 x 30	15	Y	N	2	3168	1.956	12.02	0.138	0.06	76159	380	284, 286
Houston, TX	1	30 x 30	60	N	N	9	3168	1.13	4.01	0.043	0.0059	114333	168	223, 235, 237, 258, 268, 278, 284, 286, 287
Houston, TX	1	30 x 30	60	Y	N	3	3168	1.13	4.01	0.043	0.0059	38111	56	278, 284, 286
Houston, TX	1	30 x 30	60	Y	Y	0	3168	1.13	4.01	0.043	0.0059	0	0	
Houston, TX	1	30 x 30	30	N	N	9	3168	1.13	4.01	0.043	0.0059	114333	168	223, 235, 237, 258, 268, 278, 284, 286, 287
Houston, TX	1	30 x 30	30	Y	N	3	3168	1.13	4.01	0.043	0.0059	38111	56	278, 284, 286
Houston, TX	1	30 x 30	15	N	N	9	3168	1.13	4.01	0.043	0.0059	114333	168	223, 235, 237, 258, 268, 278, 284, 286, 287
Houston, TX	1	30 x 30	15	Y	N	3	3168	1.13	4.01	0.043	0.0059	38111	56	278, 284, 286
Indianapolis, IN	100	30 x 30	60	N	N	12	2099	3.502	38.528	0.437	0.6	970443	15113	224, 228, 231, 248, 255, 256, 261, 266, 271, 286, 292, 298
Indianapolis, IN	100	30 x 30	60	Y	N	5	2099	3.502	38.528	0.437	0.6	404351	6297	231, 255, 261, 271, 286
Indianapolis, IN	100	30 x 30	60	Y	Y	0	2099	3.502	38.528	0.437	0.6	0	0	
Indianapolis, IN	100	30 x 30	30	N	N	12	2099	3.502	38.528	0.437	0.6	970443	15113	224, 228, 231, 248, 255, 256, 261, 266, 271, 286, 292, 298
Indianapolis, IN	100	30 x 30	30	Y	N	5	2099	3.502	38.528	0.437	0.6	404351	6297	231, 255, 261, 271, 286
Indianapolis, IN	100	30 x 30	15	N	N	12	2099	3.502	38.528	0.437	0.6	970443	15113	224, 228, 231, 248, 255, 256, 261, 266, 271, 286, 292, 298
Indianapolis, IN	100	30 x 30	15	Y	N	5	2099	3.502	38.528	0.437	0.6	404351	6297	231, 255, 261, 271, 286
Indianapolis, IN	10	30 x 30	60	N	N	13	2099	1.956	12.02	0.138	0.06	327990	1637	224, 228, 231, 236, 248, 255, 256, 261, 266, 271, 286, 292, 298
Indianapolis, IN	10	30 x 30	60	Y	N	5	2099	1.956	12.02	0.138	0.06	126150	630	231, 255, 261, 271, 286
Indianapolis, IN	10	30 x 30	60	Y	Y	0	2099	1.956	12.02	0.138	0.06	0	0	

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Indianapolis, IN	10	30 x 30	30	N	N	13	2099	1.956	12.02	0.138	0.06	327990	1637	224, 228, 231, 236, 248, 255, 256, 261, 266, 271, 286, 292, 298
Indianapolis, IN	10	30 x 30	30	Y	N	5	2099	1.956	12.02	0.138	0.06	126150	630	231, 255, 261, 271, 286
Indianapolis, IN	10	30 x 30	15	N	N	13	2099	1.956	12.02	0.138	0.06	327990	1637	224, 228, 231, 236, 248, 255, 256, 261, 266, 271, 286, 292, 298
Indianapolis, IN	10	30 x 30	15	Y	N	5	2099	1.956	12.02	0.138	0.06	126150	630	231, 255, 261, 271, 286
Indianapolis, IN	1	30 x 30	60	N	N	13	2099	1.13	4.01	0.043	0.0059	109421	161	224, 228, 231, 236, 248, 255, 256, 261, 266, 271, 286, 292, 298
Indianapolis, IN	1	30 x 30	60	Y	N	6	2099	1.13	4.01	0.043	0.0059	50502	74	231, 255, 261, 271, 286, 292
Indianapolis, IN	1	30 x 30	60	Y	Y	0	2099	1.13	4.01	0.043	0.0059	0	0	
Indianapolis, IN	1	30 x 30	30	N	N	13	2099	1.13	4.01	0.043	0.0059	109421	161	224, 228, 231, 236, 248, 255, 256, 261, 266, 271, 286, 292, 298
Indianapolis, IN	1	30 x 30	30	Y	N	6	2099	1.13	4.01	0.043	0.0059	50502	74	231, 255, 261, 271, 286, 292
Indianapolis, IN	1	30 x 30	15	N	N	14	2099	1.13	4.01	0.043	0.0059	117838	173	224, 228, 231, 236, 248, 255, 256, 261, 264, 266, 271, 286, 292, 298
Indianapolis, IN	1	30 x 30	15	Y	N	6	2099	1.13	4.01	0.043	0.0059	50502	74	231, 255, 261, 271, 286, 292
Jacksonville, FL	100	30 x 30	60	N	N	17	905	3.502	38.528	0.437	0.6	592753	9231	225, 230, 234, 238, 243, 248, 253, 254, 258, 262, 266, 271, 272, 280, 281, 285, 291
Jacksonville, FL	100	30 x 30	60	Y	N	6	905	3.502	38.528	0.437	0.6	209207	3258	230, 248, 253, 271, 272, 280
Jacksonville, FL	100	30 x 30	60	Y	Y	0	905	3.502	38.528	0.437	0.6	0	0	
Jacksonville, FL	100	30 x 30	30	N	N	18	905	3.502	38.528	0.437	0.6	627621	9774	225, 230, 234, 238, 243, 248, 252, 253, 254, 258, 262, 266, 271, 272, 280, 281, 285, 291
Jacksonville, FL	100	30 x 30	30	Y	N	6	905	3.502	38.528	0.437	0.6	209207	3258	230, 248, 253, 271, 272, 280
Jacksonville, FL	100	30 x 30	15	N	N	18	905	3.502	38.528	0.437	0.6	627621	9774	225, 230, 234, 238, 243, 248, 252, 253, 254, 258, 262, 266, 271, 272, 280, 281, 285, 291
Jacksonville, FL	100	30 x 30	15	Y	N	6	905	3.502	38.528	0.437	0.6	209207	3258	230, 248, 253, 271, 272, 280
Jacksonville, FL	10	30 x 30	60	N	N	21	905	1.956	12.02	0.138	0.06	228440	1140	208, 212, 225, 230, 232, 234, 238, 243, 248, 253, 254, 258, 262, 266, 271, 272, 280, 281, 285, 291, 295
Jacksonville, FL	10	30 x 30	60	Y	N	7	905	1.956	12.02	0.138	0.06	76147	380	230, 232, 248, 253, 271, 272, 280
Jacksonville, FL	10	30 x 30	60	Y	Y	1	905	1.956	12.02	0.138	0.06	10876	54	232
Jacksonville, FL	10	30 x 30	30	N	N	22	905	1.956	12.02	0.138	0.06	239318	1195	208, 212, 225, 230, 232, 234, 238, 243, 248, 252, 253, 254, 258, 262, 266, 271, 272, 280, 281, 285, 291, 295
Jacksonville, FL	10	30 x 30	30	Y	N	7	905	1.956	12.02	0.138	0.06	76147	380	230, 232, 248, 253, 271, 272, 280
Jacksonville, FL	10	30 x 30	15	N	N	22	905	1.956	12.02	0.138	0.06	239318	1195	208, 212, 225, 230, 232, 234, 238, 243, 248, 252, 253, 254, 258, 262, 266, 271, 272, 280, 281, 285, 291, 295
Jacksonville, FL	10	30 x 30	15	Y	N	7	905	1.956	12.02	0.138	0.06	76147	380	230, 232, 248, 253, 271, 272, 280
Jacksonville, FL	1	30 x 30	60	N	N	21	905	1.13	4.01	0.043	0.0059	76210	112	208, 212, 225, 230, 232, 234, 238, 243, 248, 253, 254, 258, 262, 266, 271, 272, 280, 281, 285, 291, 295
Jacksonville, FL	1	30 x 30	60	Y	N	7	905	1.13	4.01	0.043	0.0059	25403	37	230, 232, 248, 253, 271, 272, 280
Jacksonville, FL	1	30 x 30	60	Y	Y	1	905	1.13	4.01	0.043	0.0059	3629	5	232
Jacksonville, FL	1	30 x 30	30	N	N	22	905	1.13	4.01	0.043	0.0059	79839	117	208, 212, 225, 230, 232, 234, 238, 243, 248, 252, 253, 254, 258, 262, 266, 271, 272, 280, 281, 285, 291, 295
Jacksonville, FL	1	30 x 30	30	Y	N	7	905	1.13	4.01	0.043	0.0059	25403	37	230, 232, 248, 253, 271, 272, 280
Jacksonville, FL	1	30 x 30	15	N	N	22	905	1.13	4.01	0.043	0.0059	79839	117	208, 212, 225, 230, 232, 234, 238, 243, 248, 252, 253, 254, 258, 262, 266, 271, 272, 280, 281, 285, 291, 295
Jacksonville, FL	1	30 x 30	15	Y	N	7	905	1.13	4.01	0.043	0.0059	25403	37	230, 232, 248, 253, 271, 272, 280
Kansas City, KS	100	30 x 30	60	N	N	15	1290	3.502	38.528	0.437	0.6	745517	11610	225, 229, 233, 237, 245, 246, 249, 253, 257, 268, 269, 273, 274, 279, 288
Kansas City, KS	100	30 x 30	60	Y	N	2	1290	3.502	38.528	0.437	0.6	99402	1548	246, 274
Kansas City, KS	100	30 x 30	60	Y	Y	0	1290	3.502	38.528	0.437	0.6	0	0	
Kansas City, KS	100	30 x 30	30	N	N	15	1290	3.502	38.528	0.437	0.6	745517	11610	225, 229, 233, 237, 245, 246, 249, 253, 257, 268, 269, 273, 274, 279, 288
Kansas City, KS	100	30 x 30	30	Y	N	2	1290	3.502	38.528	0.437	0.6	99402	1548	246, 274
Kansas City, KS	100	30 x 30	15	N	N	15	1290	3.502	38.528	0.437	0.6	745517	11610	225, 229, 233, 237, 245, 246, 249, 253, 257, 268, 269, 273, 274, 279, 288
Kansas City, KS	100	30 x 30	15	Y	N	2	1290	3.502	38.528	0.437	0.6	99402	1548	246, 274

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Kansas City, KS	10	30 x 30	60	N	N	15	1290	1.956	12.02	0.138	0.06	232587	1161	225, 229, 233, 237, 245, 246, 249, 253, 257, 268, 269, 273, 274, 279, 288
Kansas City, KS	10	30 x 30	60	Y	N	3	1290	1.956	12.02	0.138	0.06	46517	232	246, 274, 288
Kansas City, KS	10	30 x 30	60	Y	Y	1	1290	1.956	12.02	0.138	0.06	15506	77	288
Kansas City, KS	10	30 x 30	30	N	N	15	1290	1.956	12.02	0.138	0.06	232587	1161	225, 229, 233, 237, 245, 246, 249, 253, 257, 268, 269, 273, 274, 279, 288
Kansas City, KS	10	30 x 30	30	Y	N	3	1290	1.956	12.02	0.138	0.06	46517	232	246, 274, 288
Kansas City, KS	10	30 x 30	15	N	N	15	1290	1.956	12.02	0.138	0.06	232587	1161	225, 229, 233, 237, 245, 246, 249, 253, 257, 268, 269, 273, 274, 279, 288
Kansas City, KS	10	30 x 30	15	Y	N	3	1290	1.956	12.02	0.138	0.06	46517	232	246, 274, 288
Kansas City, KS	1	30 x 30	60	N	N	15	1290	1.13	4.01	0.043	0.0059	77594	114	225, 229, 233, 237, 245, 246, 249, 253, 257, 268, 269, 273, 274, 279, 288
Kansas City, KS	1	30 x 30	60	Y	N	2	1290	1.13	4.01	0.043	0.0059	10346	15	246, 274
Kansas City, KS	1	30 x 30	60	Y	Y	0	1290	1.13	4.01	0.043	0.0059	0	0	
Kansas City, KS	1	30 x 30	30	N	N	15	1290	1.13	4.01	0.043	0.0059	77594	114	225, 229, 233, 237, 245, 246, 249, 253, 257, 268, 269, 273, 274, 279, 288
Kansas City, KS	1	30 x 30	30	Y	N	3	1290	1.13	4.01	0.043	0.0059	15519	23	246, 274, 288
Kansas City, KS	1	30 x 30	15	N	N	15	1290	1.13	4.01	0.043	0.0059	77594	114	225, 229, 233, 237, 245, 246, 249, 253, 257, 268, 269, 273, 274, 279, 288
Kansas City, KS	1	30 x 30	15	Y	N	3	1290	1.13	4.01	0.043	0.0059	15519	23	246, 274, 288
La Crosse, WI	100	30 x 30	60	N	N	15	2754	3.502	38.528	0.437	0.6	1591592	24786	202, 210, 214, 223, 229, 236, 244, 250, 258, 267, 268, 269, 271, 281, 297
La Crosse, WI	100	30 x 30	60	Y	N	10	2754	3.502	38.528	0.437	0.6	1061061	16524	202, 223, 236, 258, 267, 268, 269, 271, 281, 297
La Crosse, WI	100	30 x 30	60	Y	Y	4	2754	3.502	38.528	0.437	0.6	424424	6610	223, 267, 268, 297
La Crosse, WI	100	30 x 30	30	N	N	16	2754	3.502	38.528	0.437	0.6	1697698	26438	202, 210, 214, 223, 225, 229, 236, 244, 250, 258, 267, 268, 269, 271, 281, 297
La Crosse, WI	100	30 x 30	30	Y	N	10	2754	3.502	38.528	0.437	0.6	1061061	16524	202, 223, 236, 258, 267, 268, 269, 271, 281, 297
La Crosse, WI	100	30 x 30	15	N	N	16	2754	3.502	38.528	0.437	0.6	1697698	26438	202, 210, 214, 223, 225, 229, 236, 244, 250, 258, 267, 268, 269, 271, 281, 297
La Crosse, WI	100	30 x 30	15	Y	N	10	2754	3.502	38.528	0.437	0.6	1061061	16524	202, 223, 236, 258, 267, 268, 269, 271, 281, 297
La Crosse, WI	10	30 x 30	60	N	N	23	2754	1.956	12.02	0.138	0.06	761371	3801	201, 202, 209, 210, 214, 220, 223, 224, 225, 229, 230, 236, 243, 244, 250, 258, 267, 268, 269, 271, 281, 297, 299
La Crosse, WI	10	30 x 30	60	Y	N	17	2754	1.956	12.02	0.138	0.06	562752	2809	201, 202, 209, 220, 223, 224, 230, 236, 243, 258, 267, 268, 269, 271, 281, 297, 299
La Crosse, WI	10	30 x 30	60	Y	Y	9	2754	1.956	12.02	0.138	0.06	297928	1487	201, 220, 223, 267, 268, 269, 271, 297, 299
La Crosse, WI	10	30 x 30	30	N	N	23	2754	1.956	12.02	0.138	0.06	761371	3801	201, 202, 209, 210, 214, 220, 223, 224, 225, 229, 230, 236, 243, 244, 250, 258, 267, 268, 269, 271, 281, 297, 299
La Crosse, WI	10	30 x 30	30	Y	N	17	2754	1.956	12.02	0.138	0.06	562752	2809	201, 202, 209, 220, 223, 224, 230, 236, 243, 258, 267, 268, 269, 271, 281, 297, 299
La Crosse, WI	10	30 x 30	15	N	N	24	2754	1.956	12.02	0.138	0.06	794474	3966	201, 202, 209, 210, 214, 220, 223, 224, 225, 229, 230, 235, 236, 243, 244, 250, 258, 267, 268, 269, 271, 281, 297, 299
La Crosse, WI	10	30 x 30	15	Y	N	18	2754	1.956	12.02	0.138	0.06	595855	2974	201, 202, 209, 220, 223, 224, 230, 235, 236, 243, 258, 267, 268, 269, 271, 281, 297, 299
La Crosse, WI	1	30 x 30	60	N	N	23	2754	1.13	4.01	0.043	0.0059	254001	374	201, 202, 209, 210, 214, 220, 223, 224, 225, 229, 230, 236, 243, 244, 250, 258, 267, 268, 269, 271, 281, 297, 299
La Crosse, WI	1	30 x 30	60	Y	N	17	2754	1.13	4.01	0.043	0.0059	187740	276	201, 202, 209, 220, 223, 224, 230, 236, 243, 258, 267, 268, 269, 271, 281, 297, 299
La Crosse, WI	1	30 x 30	60	Y	Y	9	2754	1.13	4.01	0.043	0.0059	99392	146	201, 220, 223, 267, 268, 269, 271, 297, 299

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
La Crosse, WI	1	30 x 30	30	N	N	24	2754	1.13	4.01	0.043	0.0059	265045	390	201, 202, 209, 210, 214, 220, 223, 224, 225, 229, 230, 235, 236, 243, 244, 250, 258, 267, 268, 269, 271, 281, 297, 299
La Crosse, WI	1	30 x 30	30	Y	N	18	2754	1.13	4.01	0.043	0.0059	198784	292	201, 202, 209, 220, 223, 224, 230, 235, 236, 243, 258, 267, 268, 269, 271, 281, 297, 299
La Crosse, WI	1	30 x 30	15	N	N	24	2754	1.13	4.01	0.043	0.0059	265045	390	201, 202, 209, 210, 214, 220, 223, 224, 225, 229, 230, 235, 236, 243, 244, 250, 258, 267, 268, 269, 271, 281, 297, 299
La Crosse, WI	1	30 x 30	15	Y	N	18	2754	1.13	4.01	0.043	0.0059	198784	292	201, 202, 209, 220, 223, 224, 230, 235, 236, 243, 258, 267, 268, 269, 271, 281, 297, 299
Las Vegas, NV	100	30 x 30	60	N	N	18	4399	3.502	38.528	0.437	0.6	3050724	47509	224, 229, 233, 236, 251, 255, 256, 260, 265, 266, 267, 268, 272, 276, 280, 284, 291, 295
Las Vegas, NV	100	30 x 30	60	Y	N	4	4399	3.502	38.528	0.437	0.6	677939	10558	256, 260, 266, 267
Las Vegas, NV	100	30 x 30	60	Y	Y	0	4399	3.502	38.528	0.437	0.6	0	0	
Las Vegas, NV	100	30 x 30	30	N	N	18	4399	3.502	38.528	0.437	0.6	3050724	47509	224, 229, 233, 236, 251, 255, 256, 260, 265, 266, 267, 268, 272, 276, 280, 284, 291, 295
Las Vegas, NV	100	30 x 30	30	Y	N	4	4399	3.502	38.528	0.437	0.6	677939	10558	256, 260, 266, 267
Las Vegas, NV	100	30 x 30	15	N	N	18	4399	3.502	38.528	0.437	0.6	3050724	47509	224, 229, 233, 236, 251, 255, 256, 260, 265, 266, 267, 268, 272, 276, 280, 284, 291, 295
Las Vegas, NV	100	30 x 30	15	Y	N	4	4399	3.502	38.528	0.437	0.6	677939	10558	256, 260, 266, 267
Las Vegas, NV	10	30 x 30	60	N	N	23	4399	1.956	12.02	0.138	0.06	1216148	6071	224, 228, 229, 233, 235, 236, 250, 251, 255, 256, 260, 265, 266, 267, 268, 272, 276, 280, 284, 290, 291, 295, 296
Las Vegas, NV	10	30 x 30	60	Y	N	6	4399	1.956	12.02	0.138	0.06	317256	1584	235, 256, 260, 266, 267, 290
Las Vegas, NV	10	30 x 30	60	Y	Y	0	4399	1.956	12.02	0.138	0.06	0	0	
Las Vegas, NV	10	30 x 30	30	N	N	23	4399	1.956	12.02	0.138	0.06	1216148	6071	224, 228, 229, 233, 235, 236, 250, 251, 255, 256, 260, 265, 266, 267, 268, 272, 276, 280, 284, 290, 291, 295, 296
Las Vegas, NV	10	30 x 30	30	Y	N	6	4399	1.956	12.02	0.138	0.06	317256	1584	235, 256, 260, 266, 267, 290
Las Vegas, NV	10	30 x 30	15	N	N	23	4399	1.956	12.02	0.138	0.06	1216148	6071	224, 228, 229, 233, 235, 236, 250, 251, 255, 256, 260, 265, 266, 267, 268, 272, 276, 280, 284, 290, 291, 295, 296
Las Vegas, NV	10	30 x 30	15	Y	N	6	4399	1.956	12.02	0.138	0.06	317256	1584	235, 256, 260, 266, 267, 290
Las Vegas, NV	1	30 x 30	60	N	N	25	4399	1.13	4.01	0.043	0.0059	441000	649	224, 228, 229, 233, 235, 236, 250, 251, 255, 256, 260, 265, 266, 267, 268, 272, 273, 275, 276, 280, 284, 290, 291, 295, 296
Las Vegas, NV	1	30 x 30	60	Y	N	8	4399	1.13	4.01	0.043	0.0059	141120	208	235, 256, 260, 266, 267, 273, 275, 290
Las Vegas, NV	1	30 x 30	60	Y	Y	0	4399	1.13	4.01	0.043	0.0059	0	0	
Las Vegas, NV	1	30 x 30	30	N	N	25	4399	1.13	4.01	0.043	0.0059	441000	649	224, 228, 229, 233, 235, 236, 250, 251, 255, 256, 260, 265, 266, 267, 268, 272, 273, 275, 276, 280, 284, 290, 291, 295, 296
Las Vegas, NV	1	30 x 30	30	Y	N	8	4399	1.13	4.01	0.043	0.0059	141120	208	235, 256, 260, 266, 267, 273, 275, 290
Las Vegas, NV	1	30 x 30	15	N	N	25	4399	1.13	4.01	0.043	0.0059	441000	649	224, 228, 229, 233, 235, 236, 250, 251, 255, 256, 260, 265, 266, 267, 268, 272, 273, 275, 276, 280, 284, 290, 291, 295, 296
Las Vegas, NV	1	30 x 30	15	Y	N	8	4399	1.13	4.01	0.043	0.0059	141120	208	235, 256, 260, 266, 267, 273, 275, 290
Little Rock, AK	100	30 x 30	30	N	N	15	1729	3.502	38.528	0.437	0.6	999224	15561	208, 229, 233, 237, 241, 250, 251, 255, 256, 281, 284, 288, 289, 296, 297
Little Rock, AR	100	30 x 30	60	N	N	14	1729	3.502	38.528	0.437	0.6	932609	14524	208, 229, 233, 237, 241, 250, 251, 255, 256, 281, 284, 288, 289, 297
Little Rock, AR	100	30 x 30	60	Y	N	3	1729	3.502	38.528	0.437	0.6	199845	3112	250, 256, 289
Little Rock, AR	100	30 x 30	60	Y	Y	0	1729	3.502	38.528	0.437	0.6	0	0	
Little Rock, AR	100	30 x 30	30	Y	N	3	1729	3.502	38.528	0.437	0.6	199845	3112	250, 256, 289
Little Rock, AR	100	30 x 30	15	N	N	15	1729	3.502	38.528	0.437	0.6	999224	15561	208, 229, 233, 237, 241, 250, 251, 255, 256, 281, 284, 288, 289, 296, 297
Little Rock, AR	100	30 x 30	15	Y	N	3	1729	3.502	38.528	0.437	0.6	199845	3112	250, 256, 289

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Little Rock, AR	10	30 x 30	60	N	N	17	1729	1.956	12.02	0.138	0.06	353304	1764	208, 228, 229, 233, 237, 241, 250, 251, 255, 256, 265, 281, 284, 288, 289, 296, 297
Little Rock, AR	10	30 x 30	60	Y	N	5	1729	1.956	12.02	0.138	0.06	103913	519	228, 250, 256, 265, 289
Little Rock, AR	10	30 x 30	60	Y	Y	0	1729	1.956	12.02	0.138	0.06	0	0	
Little Rock, AR	10	30 x 30	30	N	N	17	1729	1.956	12.02	0.138	0.06	353304	1764	208, 228, 229, 233, 237, 241, 250, 251, 255, 256, 265, 281, 284, 288, 289, 296, 297
Little Rock, AR	10	30 x 30	30	Y	N	5	1729	1.956	12.02	0.138	0.06	103913	519	228, 250, 256, 265, 289
Little Rock, AR	10	30 x 30	15	N	N	17	1729	1.956	12.02	0.138	0.06	353304	1764	208, 228, 229, 233, 237, 241, 250, 251, 255, 256, 265, 281, 284, 288, 289, 296, 297
Little Rock, AR	10	30 x 30	15	Y	N	5	1729	1.956	12.02	0.138	0.06	103913	519	228, 250, 256, 265, 289
Little Rock, AR	1	30 x 30	60	N	N	17	1729	1.13	4.01	0.043	0.0059	117866	173	208, 228, 229, 233, 237, 241, 250, 251, 255, 256, 265, 281, 284, 288, 289, 296, 297
Little Rock, AR	1	30 x 30	60	Y	N	5	1729	1.13	4.01	0.043	0.0059	34666	51	228, 250, 256, 265, 289
Little Rock, AR	1	30 x 30	60	Y	Y	0	1729	1.13	4.01	0.043	0.0059	0	0	
Little Rock, AR	1	30 x 30	30	N	N	17	1729	1.13	4.01	0.043	0.0059	117866	173	208, 228, 229, 233, 237, 241, 250, 251, 255, 256, 265, 281, 284, 288, 289, 296, 297
Little Rock, AR	1	30 x 30	30	Y	N	5	1729	1.13	4.01	0.043	0.0059	34666	51	228, 250, 256, 265, 289
Little Rock, AR	1	30 x 30	15	N	N	17	1729	1.13	4.01	0.043	0.0059	117866	173	208, 228, 229, 233, 237, 241, 250, 251, 255, 256, 265, 281, 284, 288, 289, 296, 297
Little Rock, AR	1	30 x 30	15	Y	N	5	1729	1.13	4.01	0.043	0.0059	34666	51	228, 250, 256, 265, 289
Los Angeles, CA	100	30 x 30	60	N	N	0	7288	3.502	38.528	0.437	0.6	0	0	
Los Angeles, CA	100	30 x 30	60	Y	N	0	7288	3.502	38.528	0.437	0.6	0	0	
Los Angeles, CA	100	30 x 30	60	Y	Y	0	7288	3.502	38.528	0.437	0.6	0	0	
Los Angeles, CA	100	30 x 30	30	N	N	0	7288	3.502	38.528	0.437	0.6	0	0	
Los Angeles, CA	100	30 x 30	30	Y	N	0	7288	3.502	38.528	0.437	0.6	0	0	
Los Angeles, CA	100	30 x 30	15	N	N	0	7288	3.502	38.528	0.437	0.6	0	0	
Los Angeles, CA	100	30 x 30	15	Y	N	0	7288	3.502	38.528	0.437	0.6	0	0	
Los Angeles, CA	10	30 x 30	60	N	N	1	7288	1.956	12.02	0.138	0.06	87602	437	268
Los Angeles, CA	10	30 x 30	60	Y	N	0	7288	1.956	12.02	0.138	0.06	0	0	
Los Angeles, CA	10	30 x 30	60	Y	Y	0	7288	1.956	12.02	0.138	0.06	0	0	
Los Angeles, CA	10	30 x 30	30	N	N	1	7288	1.956	12.02	0.138	0.06	87602	437	268
Los Angeles, CA	10	30 x 30	30	Y	N	0	7288	1.956	12.02	0.138	0.06	0	0	
Los Angeles, CA	10	30 x 30	15	N	N	1	7288	1.956	12.02	0.138	0.06	87602	437	268
Los Angeles, CA	10	30 x 30	15	Y	N	0	7288	1.956	12.02	0.138	0.06	0	0	
Los Angeles, CA	1	30 x 30	60	N	N	2	7288	1.13	4.01	0.043	0.0059	58450	86	268, 284
Los Angeles, CA	1	30 x 30	60	Y	N	0	7288	1.13	4.01	0.043	0.0059	0	0	
Los Angeles, CA	1	30 x 30	60	Y	Y	0	7288	1.13	4.01	0.043	0.0059	0	0	
Los Angeles, CA	1	30 x 30	30	N	N	2	7288	1.13	4.01	0.043	0.0059	58450	86	268, 284
Los Angeles, CA	1	30 x 30	30	Y	N	0	7288	1.13	4.01	0.043	0.0059	0	0	
Los Angeles, CA	1	30 x 30	15	N	N	2	7288	1.13	4.01	0.043	0.0059	58450	86	268, 284
Los Angeles, CA	1	30 x 30	15	Y	N	0	7288	1.13	4.01	0.043	0.0059	0	0	
Louisville, KY	100	30 x 30	60	N	N	7	4316	3.502	38.528	0.437	0.6	1164008	18127	222, 230, 246, 257, 274, 283, 293
Louisville, KY	100	30 x 30	60	Y	N	2	4316	3.502	38.528	0.437	0.6	332574	5179	230, 283
Louisville, KY	100	30 x 30	60	Y	Y	1	4316	3.502	38.528	0.437	0.6	166287	2590	230
Louisville, KY	100	30 x 30	30	N	N	7	4316	3.502	38.528	0.437	0.6	1164008	18127	222, 230, 246, 257, 274, 283, 293
Louisville, KY	100	30 x 30	30	Y	N	2	4316	3.502	38.528	0.437	0.6	332574	5179	230, 283
Louisville, KY	100	30 x 30	15	N	N	7	4316	3.502	38.528	0.437	0.6	1164008	18127	222, 230, 246, 257, 274, 283, 293
Louisville, KY	100	30 x 30	15	Y	N	3	4316	3.502	38.528	0.437	0.6	498861	7769	230, 274, 283
Louisville, KY	10	30 x 30	60	N	N	9	4316	1.956	12.02	0.138	0.06	466905	2331	222, 227, 230, 246, 253, 257, 274, 283, 293
Louisville, KY	10	30 x 30	60	Y	N	4	4316	1.956	12.02	0.138	0.06	207513	1036	227, 230, 274, 283
Louisville, KY	10	30 x 30	60	Y	Y	3	4316	1.956	12.02	0.138	0.06	155635	777	227, 230, 274
Louisville, KY	10	30 x 30	30	N	N	9	4316	1.956	12.02	0.138	0.06	466905	2331	222, 227, 230, 246, 253, 257, 274, 283, 293
Louisville, KY	10	30 x 30	30	Y	N	4	4316	1.956	12.02	0.138	0.06	207513	1036	227, 230, 274, 283
Louisville, KY	10	30 x 30	15	N	N	9	4316	1.956	12.02	0.138	0.06	466905	2331	222, 227, 230, 246, 253, 257, 274, 283, 293
Louisville, KY	10	30 x 30	15	Y	N	4	4316	1.956	12.02	0.138	0.06	207513	1036	227, 230, 274, 283
Louisville, KY	1	30 x 30	60	N	N	9	4316	1.13	4.01	0.043	0.0059	155764	229	222, 227, 230, 246, 253, 257, 274, 283, 293
Louisville, KY	1	30 x 30	60	Y	N	4	4316	1.13	4.01	0.043	0.0059	69229	102	227, 230, 274, 283
Louisville, KY	1	30 x 30	60	Y	Y	3	4316	1.13	4.01	0.043	0.0059	51921	76	227, 230, 274
Louisville, KY	1	30 x 30	30	N	N	9	4316	1.13	4.01	0.043	0.0059	155764	229	222, 227, 230, 246, 253, 257, 274, 283, 293
Louisville, KY	1	30 x 30	30	Y	N	4	4316	1.13	4.01	0.043	0.0059	69229	102	227, 230, 274, 283
Louisville, KY	1	30 x 30	15	N	N	10	4316	1.13	4.01	0.043	0.0059	173072	255	222, 227, 230, 235, 246, 253, 257, 274, 283, 293
Louisville, KY	1	30 x 30	15	Y	N	5	4316	1.13	4.01	0.043	0.0059	86536	127	227, 230, 235, 274, 283

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Manchester, CT	100	30 x 30	60	N	N	11	1874	3.502	38.528	0.437	0.6	794216	12368	237, 245, 246, 258, 259, 269, 273, 278, 287, 292, 298
Manchester, CT	100	30 x 30	60	Y	N	5	1874	3.502	38.528	0.437	0.6	361007	5622	246, 259, 278, 287, 298
Manchester, CT	100	30 x 30	60	Y	Y	1	1874	3.502	38.528	0.437	0.6	72201	1124	259
Manchester, CT	100	30 x 30	30	N	N	11	1874	3.502	38.528	0.437	0.6	794216	12368	237, 245, 246, 258, 259, 269, 273, 278, 287, 292, 298
Manchester, CT	100	30 x 30	30	Y	N	5	1874	3.502	38.528	0.437	0.6	361007	5622	246, 259, 278, 287, 298
Manchester, CT	100	30 x 30	15	N	N	11	1874	3.502	38.528	0.437	0.6	794216	12368	237, 245, 246, 258, 259, 269, 273, 278, 287, 292, 298
Manchester, CT	100	30 x 30	15	Y	N	5	1874	3.502	38.528	0.437	0.6	361007	5622	246, 259, 278, 287, 298
Manchester, CT	10	30 x 30	60	N	N	14	1874	1.956	12.02	0.138	0.06	315357	1574	232, 237, 245, 246, 248, 258, 259, 269, 273, 278, 284, 287, 292, 298
Manchester, CT	10	30 x 30	60	Y	N	7	1874	1.956	12.02	0.138	0.06	157678	787	246, 248, 259, 278, 284, 287, 298
Manchester, CT	10	30 x 30	60	Y	Y	2	1874	1.956	12.02	0.138	0.06	45051	225	248, 259
Manchester, CT	10	30 x 30	30	N	N	14	1874	1.956	12.02	0.138	0.06	315357	1574	232, 237, 245, 246, 248, 258, 259, 269, 273, 278, 284, 287, 292, 298
Manchester, CT	10	30 x 30	30	Y	N	7	1874	1.956	12.02	0.138	0.06	157678	787	246, 248, 259, 278, 284, 287, 298
Manchester, CT	10	30 x 30	15	N	N	14	1874	1.956	12.02	0.138	0.06	315357	1574	232, 237, 245, 246, 248, 258, 259, 269, 273, 278, 284, 287, 292, 298
Manchester, CT	10	30 x 30	15	Y	N	7	1874	1.956	12.02	0.138	0.06	157678	787	246, 248, 259, 278, 284, 287, 298
Manchester, CT	1	30 x 30	60	N	N	16	1874	1.13	4.01	0.043	0.0059	120236	177	232, 237, 245, 246, 248, 254, 258, 259, 269, 273, 277, 278, 284, 287, 292, 298
Manchester, CT	1	30 x 30	60	Y	N	8	1874	1.13	4.01	0.043	0.0059	60118	88	246, 248, 254, 259, 278, 284, 287, 298
Manchester, CT	1	30 x 30	60	Y	Y	3	1874	1.13	4.01	0.043	0.0059	22544	33	248, 254, 259
Manchester, CT	1	30 x 30	30	N	N	16	1874	1.13	4.01	0.043	0.0059	120236	177	232, 237, 245, 246, 248, 254, 258, 259, 269, 273, 277, 278, 284, 287, 292, 298
Manchester, CT	1	30 x 30	30	Y	N	8	1874	1.13	4.01	0.043	0.0059	60118	88	246, 248, 254, 259, 278, 284, 287, 298
Manchester, CT	1	30 x 30	15	N	N	16	1874	1.13	4.01	0.043	0.0059	120236	177	232, 237, 245, 246, 248, 254, 258, 259, 269, 273, 277, 278, 284, 287, 292, 298
Manchester, CT	1	30 x 30	15	Y	N	8	1874	1.13	4.01	0.043	0.0059	60118	88	246, 248, 254, 259, 278, 284, 287, 298
Manchester, NH	100	30 x 30	60	N	N	7	2926	3.502	38.528	0.437	0.6	789130	12289	236, 246, 255, 270, 286, 290, 295
Manchester, NH	100	30 x 30	60	Y	N	4	2926	3.502	38.528	0.437	0.6	450932	7022	236, 270, 290, 295
Manchester, NH	100	30 x 30	60	Y	Y	2	2926	3.502	38.528	0.437	0.6	225466	3511	290, 295
Manchester, NH	100	30 x 30	30	N	N	7	2926	3.502	38.528	0.437	0.6	789130	12289	236, 246, 255, 270, 286, 290, 295
Manchester, NH	100	30 x 30	30	Y	N	4	2926	3.502	38.528	0.437	0.6	450932	7022	236, 270, 290, 295
Manchester, NH	100	30 x 30	15	N	N	7	2926	3.502	38.528	0.437	0.6	789130	12289	236, 246, 255, 270, 286, 290, 295
Manchester, NH	100	30 x 30	15	Y	N	4	2926	3.502	38.528	0.437	0.6	450932	7022	236, 270, 290, 295
Manchester, NH	10	30 x 30	60	N	N	11	2926	1.956	12.02	0.138	0.06	386876	1931	210, 232, 236, 246, 250, 251, 255, 270, 286, 290, 295
Manchester, NH	10	30 x 30	60	Y	N	9	2926	1.956	12.02	0.138	0.06	316535	1580	210, 232, 236, 250, 251, 255, 270, 290, 295
Manchester, NH	10	30 x 30	60	Y	Y	5	2926	1.956	12.02	0.138	0.06	175853	878	210, 232, 270, 290, 295
Manchester, NH	10	30 x 30	30	N	N	11	2926	1.956	12.02	0.138	0.06	386876	1931	210, 232, 236, 246, 250, 251, 255, 270, 286, 290, 295
Manchester, NH	10	30 x 30	30	Y	N	9	2926	1.956	12.02	0.138	0.06	316535	1580	210, 232, 236, 250, 251, 255, 270, 290, 295
Manchester, NH	10	30 x 30	15	N	N	11	2926	1.956	12.02	0.138	0.06	386876	1931	210, 232, 236, 246, 250, 251, 255, 270, 286, 290, 295
Manchester, NH	10	30 x 30	15	Y	N	9	2926	1.956	12.02	0.138	0.06	316535	1580	210, 232, 236, 250, 251, 255, 270, 290, 295
Manchester, NH	1	30 x 30	60	N	N	14	2926	1.13	4.01	0.043	0.0059	164266	242	210, 232, 234, 236, 246, 250, 251, 255, 269, 270, 278, 286, 290, 295
Manchester, NH	1	30 x 30	60	Y	N	13	2926	1.13	4.01	0.043	0.0059	152532	224	210, 232, 234, 236, 250, 251, 255, 269, 270, 278, 286, 290, 295
Manchester, NH	1	30 x 30	60	Y	Y	7	2926	1.13	4.01	0.043	0.0059	82133	121	210, 232, 234, 270, 278, 290, 295
Manchester, NH	1	30 x 30	30	N	N	15	2926	1.13	4.01	0.043	0.0059	175999	259	210, 230, 232, 234, 236, 246, 250, 251, 255, 269, 270, 278, 286, 290, 295
Manchester, NH	1	30 x 30	30	Y	N	14	2926	1.13	4.01	0.043	0.0059	164266	242	210, 230, 232, 234, 236, 250, 251, 255, 269, 270, 278, 286, 290, 295
Manchester, NH	1	30 x 30	15	N	N	16	2926	1.13	4.01	0.043	0.0059	187732	276	210, 230, 232, 234, 236, 246, 250, 251, 255, 269, 270, 278, 282, 286, 290, 295
Manchester, NH	1	30 x 30	15	Y	N	15	2926	1.13	4.01	0.043	0.0059	175999	259	210, 230, 232, 234, 236, 250, 251, 255, 269, 270, 278, 282, 286, 290, 295
Miami, FL	100	30 x 30	60	N	N	10	10574	3.502	38.528	0.437	0.6	4073951	63444	224, 228, 232, 237, 245, 258, 266, 284, 288, 296

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Miami, FL	100	30 x 30	60	Y	N	0	10574	3.502	38.528	0.437	0.6	0	0	
Miami, FL	100	30 x 30	60	Y	Y	0	10574	3.502	38.528	0.437	0.6	0	0	
Miami, FL	100	30 x 30	30	N	N	10	10574	3.502	38.528	0.437	0.6	4073951	63444	224, 228, 232, 237, 245, 258, 266, 284, 288, 296
Miami, FL	100	30 x 30	30	Y	N	0	10574	3.502	38.528	0.437	0.6	0	0	
Miami, FL	100	30 x 30	15	N	N	10	10574	3.502	38.528	0.437	0.6	4073951	63444	224, 228, 232, 237, 245, 258, 266, 284, 288, 296
Miami, FL	100	30 x 30	15	Y	N	0	10574	3.502	38.528	0.437	0.6	0	0	
Miami, FL	10	30 x 30	60	N	N	11	10574	1.956	12.02	0.138	0.06	1398094	6979	224, 228, 232, 233, 237, 245, 258, 266, 284, 288, 296
Miami, FL	10	30 x 30	60	Y	N	0	10574	1.956	12.02	0.138	0.06	0	0	
Miami, FL	10	30 x 30	60	Y	Y	0	10574	1.956	12.02	0.138	0.06	0	0	
Miami, FL	10	30 x 30	30	N	N	11	10574	1.956	12.02	0.138	0.06	1398094	6979	224, 228, 232, 233, 237, 245, 258, 266, 284, 288, 296
Miami, FL	10	30 x 30	30	Y	N	0	10574	1.956	12.02	0.138	0.06	0	0	
Miami, FL	10	30 x 30	15	N	N	11	10574	1.956	12.02	0.138	0.06	1398094	6979	224, 228, 232, 233, 237, 245, 258, 266, 284, 288, 296
Miami, FL	10	30 x 30	15	Y	N	0	10574	1.956	12.02	0.138	0.06	0	0	
Miami, FL	1	30 x 30	60	N	N	11	10574	1.13	4.01	0.043	0.0059	466419	686	224, 228, 232, 233, 237, 245, 258, 266, 284, 288, 296
Miami, FL	1	30 x 30	60	Y	N	0	10574	1.13	4.01	0.043	0.0059	0	0	
Miami, FL	1	30 x 30	60	Y	Y	0	10574	1.13	4.01	0.043	0.0059	0	0	
Miami, FL	1	30 x 30	30	N	N	11	10574	1.13	4.01	0.043	0.0059	466419	686	224, 228, 232, 233, 237, 245, 258, 266, 284, 288, 296
Miami, FL	1	30 x 30	30	Y	N	0	10574	1.13	4.01	0.043	0.0059	0	0	
Miami, FL	1	30 x 30	15	N	N	11	10574	1.13	4.01	0.043	0.0059	466419	686	224, 228, 232, 233, 237, 245, 258, 266, 284, 288, 296
Miami, FL	1	30 x 30	15	Y	N	0	10574	1.13	4.01	0.043	0.0059	0	0	
Midland, TX	100	30 x 30	60	N	N	21	1490	3.502	38.528	0.437	0.6	1205541	18774	206, 220, 224, 229, 230, 233, 238, 243, 254, 258, 262, 263, 264, 265, 269, 273, 274, 286, 287, 292, 297
Midland, TX	100	30 x 30	60	Y	N	9	1490	3.502	38.528	0.437	0.6	516660	8046	230, 233, 263, 264, 273, 274, 286, 287, 297
Midland, TX	100	30 x 30	60	Y	Y	3	1490	3.502	38.528	0.437	0.6	172220	2682	233, 273, 286
Midland, TX	100	30 x 30	30	N	N	22	1490	3.502	38.528	0.437	0.6	1262948	19668	206, 220, 224, 229, 230, 231, 233, 238, 243, 254, 258, 262, 263, 264, 265, 269, 273, 274, 286, 287, 292, 297
Midland, TX	100	30 x 30	30	Y	N	10	1490	3.502	38.528	0.437	0.6	574067	8940	230, 231, 233, 263, 264, 273, 274, 286, 287, 297
Midland, TX	100	30 x 30	15	N	N	22	1490	3.502	38.528	0.437	0.6	1262948	19668	206, 220, 224, 229, 230, 231, 233, 238, 243, 254, 258, 262, 263, 264, 265, 269, 273, 274, 286, 287, 292, 297
Midland, TX	100	30 x 30	15	Y	N	10	1490	3.502	38.528	0.437	0.6	574067	8940	230, 231, 233, 263, 264, 273, 274, 286, 287, 297
Midland, TX	10	30 x 30	60	N	N	25	1490	1.956	12.02	0.138	0.06	447745	2235	206, 219, 220, 224, 225, 229, 230, 231, 233, 238, 243, 254, 258, 262, 263, 264, 265, 269, 273, 274, 286, 287, 292, 297, 298
Midland, TX	10	30 x 30	60	Y	N	11	1490	1.956	12.02	0.138	0.06	197008	983	219, 230, 231, 233, 263, 264, 273, 274, 286, 287, 297
Midland, TX	10	30 x 30	60	Y	Y	4	1490	1.956	12.02	0.138	0.06	71639	358	231, 233, 273, 286
Midland, TX	10	30 x 30	30	N	N	25	1490	1.956	12.02	0.138	0.06	447745	2235	206, 219, 220, 224, 225, 229, 230, 231, 233, 238, 243, 254, 258, 262, 263, 264, 265, 269, 273, 274, 286, 287, 292, 297, 298
Midland, TX	10	30 x 30	30	Y	N	11	1490	1.956	12.02	0.138	0.06	197008	983	219, 230, 231, 233, 263, 264, 273, 274, 286, 287, 297
Midland, TX	10	30 x 30	15	N	N	25	1490	1.956	12.02	0.138	0.06	447745	2235	206, 219, 220, 224, 225, 229, 230, 231, 233, 238, 243, 254, 258, 262, 263, 264, 265, 269, 273, 274, 286, 287, 292, 297, 298
Midland, TX	10	30 x 30	15	Y	N	11	1490	1.956	12.02	0.138	0.06	197008	983	219, 230, 231, 233, 263, 264, 273, 274, 286, 287, 297
Midland, TX	1	30 x 30	60	N	N	25	1490	1.13	4.01	0.043	0.0059	149373	220	206, 219, 220, 224, 225, 229, 230, 231, 233, 238, 243, 254, 258, 262, 263, 264, 265, 269, 273, 274, 286, 287, 292, 297, 298
Midland, TX	1	30 x 30	60	Y	N	11	1490	1.13	4.01	0.043	0.0059	65724	97	219, 230, 231, 233, 263, 264, 273, 274, 286, 287, 297
Midland, TX	1	30 x 30	60	Y	Y	4	1490	1.13	4.01	0.043	0.0059	23900	35	231, 233, 273, 286

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Midland, TX	1	30 x 30	30	N	N	25	1490	1.13	4.01	0.043	0.0059	149373	220	206, 219, 220, 224, 225, 229, 230, 231, 233, 238, 243, 254, 258, 262, 263, 264, 265, 269, 273, 274, 286, 287, 292, 297, 298
Midland, TX	1	30 x 30	30	Y	N	12	1490	1.13	4.01	0.043	0.0059	71699	105	219, 230, 231, 233, 238, 263, 264, 273, 274, 286, 287, 297
Midland, TX	1	30 x 30	15	N	N	26	1490	1.13	4.01	0.043	0.0059	155347	229	206, 219, 220, 224, 225, 229, 230, 231, 233, 238, 243, 254, 258, 262, 263, 264, 265, 269, 273, 274, 286, 287, 288, 292, 297, 298
Midland, TX	1	30 x 30	15	Y	N	12	1490	1.13	4.01	0.043	0.0059	71699	105	219, 230, 231, 233, 238, 263, 264, 273, 274, 286, 287, 297
Milwaukee, WI	100	30 x 30	60	N	N	12	6384	3.502	38.528	0.437	0.6	2951553	45965	225, 229, 230, 259, 268, 269, 273, 277, 281, 282, 288, 296
Milwaukee, WI	100	30 x 30	60	Y	N	5	6384	3.502	38.528	0.437	0.6	1229814	19152	230, 259, 268, 282, 296
Milwaukee, WI	100	30 x 30	60	Y	Y	0	6384	3.502	38.528	0.437	0.6	0	0	
Milwaukee, WI	100	30 x 30	30	N	N	13	6384	3.502	38.528	0.437	0.6	3197516	49795	203, 225, 229, 230, 259, 268, 269, 273, 277, 281, 282, 288, 296
Milwaukee, WI	100	30 x 30	30	Y	N	5	6384	3.502	38.528	0.437	0.6	1229814	19152	230, 259, 268, 282, 296
Milwaukee, WI	100	30 x 30	15	N	N	14	6384	3.502	38.528	0.437	0.6	3443479	53626	203, 225, 229, 230, 259, 260, 268, 269, 273, 277, 281, 282, 288, 296
Milwaukee, WI	100	30 x 30	15	Y	N	6	6384	3.502	38.528	0.437	0.6	1475777	22982	230, 259, 260, 268, 282, 296
Milwaukee, WI	10	30 x 30	60	N	N	14	6384	1.956	12.02	0.138	0.06	1074300	5363	225, 229, 230, 250, 259, 267, 268, 269, 273, 277, 281, 282, 288, 296
Milwaukee, WI	10	30 x 30	60	Y	N	6	6384	1.956	12.02	0.138	0.06	460414	2298	230, 259, 267, 268, 282, 296
Milwaukee, WI	10	30 x 30	60	Y	Y	0	6384	1.956	12.02	0.138	0.06	0	0	
Milwaukee, WI	10	30 x 30	30	N	N	15	6384	1.956	12.02	0.138	0.06	1151035	5746	203, 225, 229, 230, 250, 259, 267, 268, 269, 273, 277, 281, 282, 288, 296
Milwaukee, WI	10	30 x 30	30	Y	N	6	6384	1.956	12.02	0.138	0.06	460414	2298	230, 259, 267, 268, 282, 296
Milwaukee, WI	10	30 x 30	15	N	N	16	6384	1.956	12.02	0.138	0.06	1227771	6129	203, 225, 229, 230, 250, 259, 260, 267, 268, 269, 273, 277, 281, 282, 288, 296
Milwaukee, WI	10	30 x 30	15	Y	N	7	6384	1.956	12.02	0.138	0.06	537150	2681	230, 259, 260, 267, 268, 282, 296
Milwaukee, WI	1	30 x 30	60	N	N	15	6384	1.13	4.01	0.043	0.0059	383998	565	225, 229, 230, 235, 250, 259, 267, 268, 269, 273, 277, 281, 282, 288, 296
Milwaukee, WI	1	30 x 30	60	Y	N	6	6384	1.13	4.01	0.043	0.0059	153599	226	230, 259, 267, 268, 282, 296
Milwaukee, WI	1	30 x 30	60	Y	Y	0	6384	1.13	4.01	0.043	0.0059	0	0	
Milwaukee, WI	1	30 x 30	30	N	N	16	6384	1.13	4.01	0.043	0.0059	409597	603	203, 225, 229, 230, 235, 250, 259, 267, 268, 269, 273, 277, 281, 282, 288, 296
Milwaukee, WI	1	30 x 30	30	Y	N	6	6384	1.13	4.01	0.043	0.0059	153599	226	230, 259, 267, 268, 282, 296
Milwaukee, WI	1	30 x 30	15	N	N	17	6384	1.13	4.01	0.043	0.0059	435197	640	203, 225, 229, 230, 235, 250, 259, 260, 267, 268, 269, 273, 277, 281, 282, 288, 296
Milwaukee, WI	1	30 x 30	15	Y	N	7	6384	1.13	4.01	0.043	0.0059	179199	264	230, 259, 260, 267, 268, 282, 296
Minneapolis, MN	100	30 x 30	60	N	N	9	6385	3.502	38.528	0.437	0.6	2214012	34479	220, 221, 225, 227, 239, 250, 255, 277, 293
Minneapolis, MN	100	30 x 30	60	Y	N	2	6385	3.502	38.528	0.437	0.6	492003	7662	220, 250
Minneapolis, MN	100	30 x 30	60	Y	Y	0	6385	3.502	38.528	0.437	0.6	0	0	
Minneapolis, MN	100	30 x 30	30	N	N	9	6385	3.502	38.528	0.437	0.6	2214012	34479	220, 221, 225, 227, 239, 250, 255, 277, 293
Minneapolis, MN	100	30 x 30	30	Y	N	2	6385	3.502	38.528	0.437	0.6	492003	7662	220, 250
Minneapolis, MN	100	30 x 30	15	N	N	9	6385	3.502	38.528	0.437	0.6	2214012	34479	220, 221, 225, 227, 239, 250, 255, 277, 293
Minneapolis, MN	100	30 x 30	15	Y	N	2	6385	3.502	38.528	0.437	0.6	492003	7662	220, 250
Minneapolis, MN	10	30 x 30	60	N	N	12	6385	1.956	12.02	0.138	0.06	920972	4597	220, 221, 225, 227, 239, 250, 255, 260, 277, 293, 294, 297
Minneapolis, MN	10	30 x 30	60	Y	N	5	6385	1.956	12.02	0.138	0.06	383739	1916	220, 250, 293, 294, 297
Minneapolis, MN	10	30 x 30	60	Y	Y	2	6385	1.956	12.02	0.138	0.06	153495	766	293, 294
Minneapolis, MN	10	30 x 30	30	N	N	12	6385	1.956	12.02	0.138	0.06	920972	4597	220, 221, 225, 227, 239, 250, 255, 260, 277, 293, 294, 297
Minneapolis, MN	10	30 x 30	30	Y	N	5	6385	1.956	12.02	0.138	0.06	383739	1916	220, 250, 293, 294, 297
Minneapolis, MN	10	30 x 30	15	N	N	12	6385	1.956	12.02	0.138	0.06	920972	4597	220, 221, 225, 227, 239, 250, 255, 260, 277, 293, 294, 297
Minneapolis, MN	10	30 x 30	15	Y	N	5	6385	1.956	12.02	0.138	0.06	383739	1916	220, 250, 293, 294, 297
Minneapolis, MN	1	30 x 30	60	N	N	13	6385	1.13	4.01	0.043	0.0059	332850	490	214, 220, 221, 225, 227, 239, 250, 255, 260, 277, 293, 294, 297
Minneapolis, MN	1	30 x 30	60	Y	N	5	6385	1.13	4.01	0.043	0.0059	128019	188	220, 250, 293, 294, 297
Minneapolis, MN	1	30 x 30	60	Y	Y	2	6385	1.13	4.01	0.043	0.0059	51208	75	293, 294
Minneapolis, MN	1	30 x 30	30	N	N	13	6385	1.13	4.01	0.043	0.0059	332850	490	214, 220, 221, 225, 227, 239, 250, 255, 260, 277, 293, 294, 297
Minneapolis, MN	1	30 x 30	30	Y	N	6	6385	1.13	4.01	0.043	0.0059	153623	226	220, 239, 250, 293, 294, 297

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Minneapolis, MN	1	30 x 30	15	N	N	13	6385	1.13	4.01	0.043	0.0059	332850	490	214, 220, 221, 225, 227, 239, 250, 255, 260, 277, 293, 294, 297
Minneapolis, MN	1	30 x 30	15	Y	N	6	6385	1.13	4.01	0.043	0.0059	153623	226	220, 239, 250, 293, 294, 297
Mobile, AL	100	30 x 30	60	N	N	17	1753	3.502	38.528	0.437	0.6	1148173	17881	210, 214, 223, 238, 239, 244, 245, 246, 258, 266, 270, 272, 277, 278, 287, 291, 295
Mobile, AL	100	30 x 30	60	Y	N	5	1753	3.502	38.528	0.437	0.6	337698	5259	238, 244, 245, 277, 278
Mobile, AL	100	30 x 30	60	Y	Y	0	1753	3.502	38.528	0.437	0.6	0	0	
Mobile, AL	100	30 x 30	30	N	N	18	1753	3.502	38.528	0.437	0.6	1215713	18932	210, 214, 215, 223, 238, 239, 244, 245, 246, 258, 266, 270, 272, 277, 278, 287, 291, 295
Mobile, AL	100	30 x 30	30	Y	N	6	1753	3.502	38.528	0.437	0.6	405238	6311	214, 238, 244, 245, 277, 278
Mobile, AL	100	30 x 30	15	N	N	18	1753	3.502	38.528	0.437	0.6	1215713	18932	210, 214, 215, 223, 238, 239, 244, 245, 246, 258, 266, 270, 272, 277, 278, 287, 291, 295
Mobile, AL	100	30 x 30	15	Y	N	6	1753	3.502	38.528	0.437	0.6	405238	6311	214, 238, 244, 245, 277, 278
Mobile, AL	10	30 x 30	60	N	N	18	1753	1.956	12.02	0.138	0.06	379279	1893	210, 214, 215, 223, 238, 239, 244, 245, 246, 258, 266, 270, 272, 277, 278, 287, 291, 295
Mobile, AL	10	30 x 30	60	Y	N	6	1753	1.956	12.02	0.138	0.06	126426	631	214, 238, 244, 245, 277, 278
Mobile, AL	10	30 x 30	60	Y	Y	0	1753	1.956	12.02	0.138	0.06	0	0	
Mobile, AL	10	30 x 30	30	N	N	18	1753	1.956	12.02	0.138	0.06	379279	1893	210, 214, 215, 223, 238, 239, 244, 245, 246, 258, 266, 270, 272, 277, 278, 287, 291, 295
Mobile, AL	10	30 x 30	30	Y	N	6	1753	1.956	12.02	0.138	0.06	126426	631	214, 238, 244, 245, 277, 278
Mobile, AL	10	30 x 30	15	N	N	18	1753	1.956	12.02	0.138	0.06	379279	1893	210, 214, 215, 223, 238, 239, 244, 245, 246, 258, 266, 270, 272, 277, 278, 287, 291, 295
Mobile, AL	10	30 x 30	15	Y	N	6	1753	1.956	12.02	0.138	0.06	126426	631	214, 238, 244, 245, 277, 278
Mobile, AL	1	30 x 30	60	N	N	18	1753	1.13	4.01	0.043	0.0059	126532	186	210, 214, 215, 223, 238, 239, 244, 245, 246, 258, 266, 270, 272, 277, 278, 287, 291, 295
Mobile, AL	1	30 x 30	60	Y	N	6	1753	1.13	4.01	0.043	0.0059	42177	62	214, 238, 244, 245, 277, 278
Mobile, AL	1	30 x 30	60	Y	Y	0	1753	1.13	4.01	0.043	0.0059	0	0	
Mobile, AL	1	30 x 30	30	N	N	18	1753	1.13	4.01	0.043	0.0059	126532	186	210, 214, 215, 223, 238, 239, 244, 245, 246, 258, 266, 270, 272, 277, 278, 287, 291, 295
Mobile, AL	1	30 x 30	30	Y	N	6	1753	1.13	4.01	0.043	0.0059	42177	62	214, 238, 244, 245, 277, 278
Mobile, AL	1	30 x 30	15	N	N	18	1753	1.13	4.01	0.043	0.0059	126532	186	210, 214, 215, 223, 238, 239, 244, 245, 246, 258, 266, 270, 272, 277, 278, 287, 291, 295
Mobile, AL	1	30 x 30	15	Y	N	6	1753	1.13	4.01	0.043	0.0059	42177	62	214, 238, 244, 245, 277, 278
Montgomery, AL	100	30 x 30	60	N	N	18	1469	3.502	38.528	0.437	0.6	1018757	15865	224, 226, 228, 230, 248, 252, 267, 268, 272, 274, 279, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	100	30 x 30	60	Y	N	13	1469	3.502	38.528	0.437	0.6	735769	11458	226, 228, 248, 252, 267, 274, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	100	30 x 30	60	Y	Y	6	1469	3.502	38.528	0.437	0.6	339586	5288	226, 228, 248, 293, 296, 298
Montgomery, AL	100	30 x 30	30	N	N	19	1469	3.502	38.528	0.437	0.6	1075355	16747	224, 226, 228, 230, 244, 248, 252, 267, 268, 272, 274, 279, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	100	30 x 30	30	Y	N	13	1469	3.502	38.528	0.437	0.6	735769	11458	226, 228, 248, 252, 267, 274, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	100	30 x 30	15	N	N	19	1469	3.502	38.528	0.437	0.6	1075355	16747	224, 226, 228, 230, 244, 248, 252, 267, 268, 272, 274, 279, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	100	30 x 30	15	Y	N	13	1469	3.502	38.528	0.437	0.6	735769	11458	226, 228, 248, 252, 267, 274, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	10	30 x 30	60	N	N	20	1469	1.956	12.02	0.138	0.06	353148	1763	224, 225, 226, 228, 230, 244, 248, 252, 267, 268, 272, 274, 279, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	10	30 x 30	60	Y	N	15	1469	1.956	12.02	0.138	0.06	264861	1322	225, 226, 228, 230, 248, 252, 267, 274, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	10	30 x 30	60	Y	Y	7	1469	1.956	12.02	0.138	0.06	123802	617	226, 228, 230, 248, 293, 296, 298
Montgomery, AL	10	30 x 30	30	N	N	20	1469	1.956	12.02	0.138	0.06	353148	1763	224, 225, 226, 228, 230, 244, 248, 252, 267, 268, 272, 274, 279, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	10	30 x 30	30	Y	N	15	1469	1.956	12.02	0.138	0.06	264861	1322	225, 226, 228, 230, 248, 252, 267, 274, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	10	30 x 30	15	N	N	20	1469	1.956	12.02	0.138	0.06	353148	1763	224, 225, 226, 228, 230, 244, 248, 252, 267, 268, 272, 274, 279, 280, 285, 286, 292, 293, 296, 298

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Montgomery, AL	10	30 x 30	15	Y	N	15	1469	1.956	12.02	0.138	0.06	264861	1322	225, 226, 228, 230, 248, 252, 267, 274, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	1	30 x 30	60	N	N	21	1469	1.13	4.01	0.043	0.0059	123704	182	224, 225, 226, 228, 230, 244, 248, 252, 266, 267, 268, 272, 274, 279, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	1	30 x 30	60	Y	N	16	1469	1.13	4.01	0.043	0.0059	94251	139	225, 226, 228, 230, 248, 252, 266, 267, 274, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	1	30 x 30	60	Y	Y	8	1469	1.13	4.01	0.043	0.0059	47126	69	226, 228, 230, 248, 266, 293, 296, 298
Montgomery, AL	1	30 x 30	30	N	N	21	1469	1.13	4.01	0.043	0.0059	123704	182	224, 225, 226, 228, 230, 244, 248, 252, 266, 267, 268, 272, 274, 279, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	1	30 x 30	30	Y	N	16	1469	1.13	4.01	0.043	0.0059	94251	139	225, 226, 228, 230, 248, 252, 266, 267, 274, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	1	30 x 30	15	N	N	21	1469	1.13	4.01	0.043	0.0059	123704	182	224, 225, 226, 228, 230, 244, 248, 252, 266, 267, 268, 272, 274, 279, 280, 285, 286, 292, 293, 296, 298
Montgomery, AL	1	30 x 30	15	Y	N	16	1469	1.13	4.01	0.043	0.0059	94251	139	225, 226, 228, 230, 248, 252, 266, 267, 274, 280, 285, 286, 292, 293, 296, 298
Nashville, TN	100	30 x 30	60	N	N	16	1084	3.502	38.528	0.437	0.6	668230	10406	210, 228, 240, 244, 248, 252, 257, 263, 268, 269, 279, 280, 281, 287, 288, 292
Nashville, TN	100	30 x 30	60	Y	N	3	1084	3.502	38.528	0.437	0.6	125293	1951	269, 280, 287
Nashville, TN	100	30 x 30	60	Y	Y	0	1084	3.502	38.528	0.437	0.6	0	0	
Nashville, TN	100	30 x 30	30	N	N	16	1084	3.502	38.528	0.437	0.6	668230	10406	210, 228, 240, 244, 248, 252, 257, 263, 268, 269, 279, 280, 281, 287, 288, 292
Nashville, TN	100	30 x 30	30	Y	N	3	1084	3.502	38.528	0.437	0.6	125293	1951	269, 280, 287
Nashville, TN	100	30 x 30	15	N	N	16	1084	3.502	38.528	0.437	0.6	668230	10406	210, 228, 240, 244, 248, 252, 257, 263, 268, 269, 279, 280, 281, 287, 288, 292
Nashville, TN	100	30 x 30	15	Y	N	3	1084	3.502	38.528	0.437	0.6	125293	1951	269, 280, 287
Nashville, TN	10	30 x 30	60	N	N	19	1084	1.956	12.02	0.138	0.06	247564	1236	210, 228, 240, 244, 248, 252, 253, 257, 263, 268, 269, 270, 271, 279, 280, 281, 287, 288, 292
Nashville, TN	10	30 x 30	60	Y	N	6	1084	1.956	12.02	0.138	0.06	78178	390	228, 253, 269, 270, 280, 287
Nashville, TN	10	30 x 30	60	Y	Y	1	1084	1.956	12.02	0.138	0.06	13030	65	270
Nashville, TN	10	30 x 30	30	N	N	19	1084	1.956	12.02	0.138	0.06	247564	1236	210, 228, 240, 244, 248, 252, 253, 257, 263, 268, 269, 270, 271, 279, 280, 281, 287, 288, 292
Nashville, TN	10	30 x 30	30	Y	N	6	1084	1.956	12.02	0.138	0.06	78178	390	228, 253, 269, 270, 280, 287
Nashville, TN	10	30 x 30	15	N	N	19	1084	1.956	12.02	0.138	0.06	247564	1236	210, 228, 240, 244, 248, 252, 253, 257, 263, 268, 269, 270, 271, 279, 280, 281, 287, 288, 292
Nashville, TN	10	30 x 30	15	Y	N	6	1084	1.956	12.02	0.138	0.06	78178	390	228, 253, 269, 270, 280, 287
Nashville, TN	1	30 x 30	60	N	N	20	1084	1.13	4.01	0.043	0.0059	86937	128	210, 214, 228, 240, 244, 248, 252, 253, 257, 263, 268, 269, 270, 271, 279, 280, 281, 287, 288, 292
Nashville, TN	1	30 x 30	60	Y	N	6	1084	1.13	4.01	0.043	0.0059	26081	38	228, 253, 269, 270, 280, 287
Nashville, TN	1	30 x 30	60	Y	Y	1	1084	1.13	4.01	0.043	0.0059	4347	6	270
Nashville, TN	1	30 x 30	30	N	N	20	1084	1.13	4.01	0.043	0.0059	86937	128	210, 214, 228, 240, 244, 248, 252, 253, 257, 263, 268, 269, 270, 271, 279, 280, 281, 287, 288, 292
Nashville, TN	1	30 x 30	30	Y	N	6	1084	1.13	4.01	0.043	0.0059	26081	38	228, 253, 269, 270, 280, 287
Nashville, TN	1	30 x 30	15	N	N	20	1084	1.13	4.01	0.043	0.0059	86937	128	210, 214, 228, 240, 244, 248, 252, 253, 257, 263, 268, 269, 270, 271, 279, 280, 281, 287, 288, 292
Nashville, TN	1	30 x 30	15	Y	N	6	1084	1.13	4.01	0.043	0.0059	26081	38	228, 253, 269, 270, 280, 287
New York, NY	100	30 x 30	60	N	N	0	23672	3.502	38.528	0.437	0.6	0	0	
New York, NY	100	30 x 30	60	Y	N	0	23672	3.502	38.528	0.437	0.6	0	0	
New York, NY	100	30 x 30	60	Y	Y	0	23672	3.502	38.528	0.437	0.6	0	0	
New York, NY	100	30 x 30	30	N	N	0	23672	3.502	38.528	0.437	0.6	0	0	
New York, NY	100	30 x 30	30	Y	N	0	23672	3.502	38.528	0.437	0.6	0	0	
New York, NY	100	30 x 30	15	N	N	0	23672	3.502	38.528	0.437	0.6	0	0	
New York, NY	100	30 x 30	15	Y	N	0	23672	3.502	38.528	0.437	0.6	0	0	
New York, NY	10	30 x 30	60	N	N	0	23672	1.956	12.02	0.138	0.06	0	0	
New York, NY	10	30 x 30	60	Y	N	0	23672	1.956	12.02	0.138	0.06	0	0	
New York, NY	10	30 x 30	60	Y	Y	0	23672	1.956	12.02	0.138	0.06	0	0	
New York, NY	10	30 x 30	30	N	N	0	23672	1.956	12.02	0.138	0.06	0	0	
New York, NY	10	30 x 30	30	Y	N	0	23672	1.956	12.02	0.138	0.06	0	0	

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
New York, NY	10	30 x 30	15	N	N	1	23672	1.956	12.02	0.138	0.06	284537	1420	244
New York, NY	10	30 x 30	15	Y	N	0	23672	1.956	12.02	0.138	0.06	0	0	
New York, NY	1	30 x 30	60	N	N	0	23672	1.13	4.01	0.043	0.0059	0	0	
New York, NY	1	30 x 30	60	Y	N	0	23672	1.13	4.01	0.043	0.0059	0	0	
New York, NY	1	30 x 30	60	Y	Y	0	23672	1.13	4.01	0.043	0.0059	0	0	
New York, NY	1	30 x 30	30	N	N	1	23672	1.13	4.01	0.043	0.0059	94925	140	244
New York, NY	1	30 x 30	30	Y	N	0	23672	1.13	4.01	0.043	0.0059	0	0	
New York, NY	1	30 x 30	15	N	N	1	23672	1.13	4.01	0.043	0.0059	94925	140	244
New York, NY	1	30 x 30	15	Y	N	0	23672	1.13	4.01	0.043	0.0059	0	0	
Oklahoma City, OK	100	30 x 30	60	N	N	12	769	3.502	38.528	0.437	0.6	355536	5537	230, 232, 252, 260, 265, 266, 272, 276, 278, 283, 291, 297
Oklahoma City, OK	100	30 x 30	60	Y	N	5	769	3.502	38.528	0.437	0.6	148140	2307	230, 252, 260, 266, 278
Oklahoma City, OK	100	30 x 30	60	Y	Y	0	769	3.502	38.528	0.437	0.6	0	0	
Oklahoma City, OK	100	30 x 30	30	N	N	12	769	3.502	38.528	0.437	0.6	355536	5537	230, 232, 252, 260, 265, 266, 272, 276, 278, 283, 291, 297
Oklahoma City, OK	100	30 x 30	30	Y	N	5	769	3.502	38.528	0.437	0.6	148140	2307	230, 252, 260, 266, 278
Oklahoma City, OK	100	30 x 30	15	N	N	12	769	3.502	38.528	0.437	0.6	355536	5537	230, 232, 252, 260, 265, 266, 272, 276, 278, 283, 291, 297
Oklahoma City, OK	100	30 x 30	15	Y	N	5	769	3.502	38.528	0.437	0.6	148140	2307	230, 252, 260, 266, 278
Oklahoma City, OK	10	30 x 30	60	N	N	15	769	1.956	12.02	0.138	0.06	138651	692	230, 232, 252, 257, 260, 265, 266, 272, 276, 277, 278, 283, 291, 296, 297
Oklahoma City, OK	10	30 x 30	60	Y	N	7	769	1.956	12.02	0.138	0.06	64704	323	230, 252, 260, 266, 277, 278, 296
Oklahoma City, OK	10	30 x 30	60	Y	Y	0	769	1.956	12.02	0.138	0.06	0	0	
Oklahoma City, OK	10	30 x 30	30	N	N	15	769	1.956	12.02	0.138	0.06	138651	692	230, 232, 252, 257, 260, 265, 266, 272, 276, 277, 278, 283, 291, 296, 297
Oklahoma City, OK	10	30 x 30	30	Y	N	7	769	1.956	12.02	0.138	0.06	64704	323	230, 252, 260, 266, 277, 278, 296
Oklahoma City, OK	10	30 x 30	15	N	N	15	769	1.956	12.02	0.138	0.06	138651	692	230, 232, 252, 257, 260, 265, 266, 272, 276, 277, 278, 283, 291, 296, 297
Oklahoma City, OK	10	30 x 30	15	Y	N	7	769	1.956	12.02	0.138	0.06	64704	323	230, 252, 260, 266, 277, 278, 296
Oklahoma City, OK	1	30 x 30	60	N	N	15	769	1.13	4.01	0.043	0.0059	46255	68	230, 232, 252, 257, 260, 265, 266, 272, 276, 277, 278, 283, 291, 296, 297
Oklahoma City, OK	1	30 x 30	60	Y	N	7	769	1.13	4.01	0.043	0.0059	21586	32	230, 252, 260, 266, 277, 278, 296
Oklahoma City, OK	1	30 x 30	60	Y	Y	0	769	1.13	4.01	0.043	0.0059	0	0	
Oklahoma City, OK	1	30 x 30	30	N	N	15	769	1.13	4.01	0.043	0.0059	46255	68	230, 232, 252, 257, 260, 265, 266, 272, 276, 277, 278, 283, 291, 296, 297
Oklahoma City, OK	1	30 x 30	30	Y	N	7	769	1.13	4.01	0.043	0.0059	21586	32	230, 252, 260, 266, 277, 278, 296
Oklahoma City, OK	1	30 x 30	15	N	N	15	769	1.13	4.01	0.043	0.0059	46255	68	230, 232, 252, 257, 260, 265, 266, 272, 276, 277, 278, 283, 291, 296, 297
Oklahoma City, OK	1	30 x 30	15	Y	N	7	769	1.13	4.01	0.043	0.0059	21586	32	230, 252, 260, 266, 277, 278, 296
Omaha, NE	100	30 x 30	60	N	N	10	3478	3.502	38.528	0.437	0.6	1340004	20868	224, 233, 234, 255, 256, 275, 276, 285, 286, 293
Omaha, NE	100	30 x 30	60	Y	N	5	3478	3.502	38.528	0.437	0.6	670002	10434	234, 256, 275, 276, 286
Omaha, NE	100	30 x 30	60	Y	Y	1	3478	3.502	38.528	0.437	0.6	134000	2087	275
Omaha, NE	100	30 x 30	30	N	N	11	3478	3.502	38.528	0.437	0.6	1474004	22955	211, 224, 233, 234, 255, 256, 275, 276, 285, 286, 293
Omaha, NE	100	30 x 30	30	Y	N	5	3478	3.502	38.528	0.437	0.6	670002	10434	234, 256, 275, 276, 286
Omaha, NE	100	30 x 30	15	N	N	11	3478	3.502	38.528	0.437	0.6	1474004	22955	211, 224, 233, 234, 255, 256, 275, 276, 285, 286, 293
Omaha, NE	100	30 x 30	15	Y	N	5	3478	3.502	38.528	0.437	0.6	670002	10434	234, 256, 275, 276, 286
Omaha, NE	10	30 x 30	60	N	N	13	3478	1.956	12.02	0.138	0.06	543472	2713	224, 233, 234, 235, 255, 256, 267, 275, 276, 285, 286, 293, 299
Omaha, NE	10	30 x 30	60	Y	N	8	3478	1.956	12.02	0.138	0.06	334444	1669	234, 235, 256, 267, 275, 276, 286, 299
Omaha, NE	10	30 x 30	60	Y	Y	3	3478	1.956	12.02	0.138	0.06	125417	626	235, 275, 299
Omaha, NE	10	30 x 30	30	N	N	15	3478	1.956	12.02	0.138	0.06	627083	3130	211, 224, 233, 234, 235, 255, 256, 267, 275, 276, 277, 285, 286, 293, 299
Omaha, NE	10	30 x 30	30	Y	N	8	3478	1.956	12.02	0.138	0.06	334444	1669	234, 235, 256, 267, 275, 276, 286, 299
Omaha, NE	10	30 x 30	15	N	N	15	3478	1.956	12.02	0.138	0.06	627083	3130	211, 224, 233, 234, 235, 255, 256, 267, 275, 276, 277, 285, 286, 293, 299
Omaha, NE	10	30 x 30	15	Y	N	8	3478	1.956	12.02	0.138	0.06	334444	1669	234, 235, 256, 267, 275, 276, 286, 299
Omaha, NE	1	30 x 30	60	N	N	14	3478	1.13	4.01	0.043	0.0059	195255	287	224, 233, 234, 235, 255, 256, 267, 275, 276, 277, 285, 286, 293, 299
Omaha, NE	1	30 x 30	60	Y	N	8	3478	1.13	4.01	0.043	0.0059	111574	164	234, 235, 256, 267, 275, 276, 286, 299

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Omaha, NE	1	30 x 30	60	Y	Y	3	3478	1.13	4.01	0.043	0.0059	41840	62	235, 275, 299
Omaha, NE	1	30 x 30	30	N	N	15	3478	1.13	4.01	0.043	0.0059	209202	308	211, 224, 233, 234, 235, 255, 256, 267, 275, 276, 277, 285, 286, 293, 299
Omaha, NE	1	30 x 30	30	Y	N	8	3478	1.13	4.01	0.043	0.0059	111574	164	234, 235, 256, 267, 275, 276, 286, 299
Omaha, NE	1	30 x 30	15	N	N	15	3478	1.13	4.01	0.043	0.0059	209202	308	211, 224, 233, 234, 235, 255, 256, 267, 275, 276, 277, 285, 286, 293, 299
Omaha, NE	1	30 x 30	15	Y	N	8	3478	1.13	4.01	0.043	0.0059	111574	164	234, 235, 256, 267, 275, 276, 286, 299
Orlando, FL	100	30 x 30	60	N	N	6	2724	3.502	38.528	0.437	0.6	629702	9806	224, 240, 241, 246, 272, 283
Orlando, FL	100	30 x 30	60	Y	N	1	2724	3.502	38.528	0.437	0.6	104950	1634	240
Orlando, FL	100	30 x 30	60	Y	Y	0	2724	3.502	38.528	0.437	0.6	0	0	
Orlando, FL	100	30 x 30	30	N	N	6	2724	3.502	38.528	0.437	0.6	629702	9806	224, 240, 241, 246, 272, 283
Orlando, FL	100	30 x 30	30	Y	N	1	2724	3.502	38.528	0.437	0.6	104950	1634	240
Orlando, FL	100	30 x 30	15	N	N	6	2724	3.502	38.528	0.437	0.6	629702	9806	224, 240, 241, 246, 272, 283
Orlando, FL	100	30 x 30	15	Y	N	1	2724	3.502	38.528	0.437	0.6	104950	1634	240
Orlando, FL	10	30 x 30	60	N	N	6	2724	1.956	12.02	0.138	0.06	196455	981	224, 240, 241, 246, 272, 283
Orlando, FL	10	30 x 30	60	Y	N	1	2724	1.956	12.02	0.138	0.06	32742	163	240
Orlando, FL	10	30 x 30	60	Y	Y	0	2724	1.956	12.02	0.138	0.06	0	0	
Orlando, FL	10	30 x 30	30	N	N	6	2724	1.956	12.02	0.138	0.06	196455	981	224, 240, 241, 246, 272, 283
Orlando, FL	10	30 x 30	30	Y	N	1	2724	1.956	12.02	0.138	0.06	32742	163	240
Orlando, FL	10	30 x 30	15	N	N	6	2724	1.956	12.02	0.138	0.06	196455	981	224, 240, 241, 246, 272, 283
Orlando, FL	10	30 x 30	15	Y	N	1	2724	1.956	12.02	0.138	0.06	32742	163	240
Orlando, FL	1	30 x 30	60	N	N	7	2724	1.13	4.01	0.043	0.0059	76463	113	224, 240, 241, 246, 272, 283, 288
Orlando, FL	1	30 x 30	60	Y	N	1	2724	1.13	4.01	0.043	0.0059	10923	16	240
Orlando, FL	1	30 x 30	60	Y	Y	0	2724	1.13	4.01	0.043	0.0059	0	0	
Orlando, FL	1	30 x 30	30	N	N	8	2724	1.13	4.01	0.043	0.0059	87386	129	224, 240, 241, 245, 246, 272, 283, 288
Orlando, FL	1	30 x 30	30	Y	N	1	2724	1.13	4.01	0.043	0.0059	10923	16	240
Orlando, FL	1	30 x 30	15	N	N	8	2724	1.13	4.01	0.043	0.0059	87386	129	224, 240, 241, 245, 246, 272, 283, 288
Orlando, FL	1	30 x 30	15	Y	N	1	2724	1.13	4.01	0.043	0.0059	10923	16	240
Peoria, IL	100	30 x 30	60	N	N	17	2727	3.502	38.528	0.437	0.6	1786120	27815	208, 225, 234, 236, 240, 250, 256, 262, 274, 276, 277, 278, 282, 287, 291, 292, 298
Peoria, IL	100	30 x 30	60	Y	N	11	2727	3.502	38.528	0.437	0.6	1155724	17998	234, 250, 256, 262, 274, 276, 277, 278, 282, 292, 298
Peoria, IL	100	30 x 30	60	Y	Y	8	2727	3.502	38.528	0.437	0.6	840527	13090	234, 256, 262, 274, 276, 277, 278, 282
Peoria, IL	100	30 x 30	30	N	N	17	2727	3.502	38.528	0.437	0.6	1786120	27815	208, 225, 234, 236, 240, 250, 256, 262, 274, 276, 277, 278, 282, 287, 291, 292, 298
Peoria, IL	100	30 x 30	30	Y	N	11	2727	3.502	38.528	0.437	0.6	1155724	17998	234, 250, 256, 262, 274, 276, 277, 278, 282, 292, 298
Peoria, IL	100	30 x 30	15	N	N	17	2727	3.502	38.528	0.437	0.6	1786120	27815	208, 225, 234, 236, 240, 250, 256, 262, 274, 276, 277, 278, 282, 287, 291, 292, 298
Peoria, IL	100	30 x 30	15	Y	N	11	2727	3.502	38.528	0.437	0.6	1155724	17998	234, 250, 256, 262, 274, 276, 277, 278, 282, 292, 298
Peoria, IL	10	30 x 30	60	N	N	18	2727	1.956	12.02	0.138	0.06	590014	2945	208, 225, 234, 236, 240, 250, 251, 256, 262, 274, 276, 277, 278, 282, 287, 291, 292, 298
Peoria, IL	10	30 x 30	60	Y	N	12	2727	1.956	12.02	0.138	0.06	393342	1963	234, 250, 251, 256, 262, 274, 276, 277, 278, 282, 292, 298
Peoria, IL	10	30 x 30	60	Y	Y	9	2727	1.956	12.02	0.138	0.06	295007	1473	234, 251, 256, 262, 274, 276, 277, 278, 282
Peoria, IL	10	30 x 30	30	N	N	18	2727	1.956	12.02	0.138	0.06	590014	2945	208, 225, 234, 236, 240, 250, 251, 256, 262, 274, 276, 277, 278, 282, 287, 291, 292, 298
Peoria, IL	10	30 x 30	30	Y	N	12	2727	1.956	12.02	0.138	0.06	393342	1963	234, 250, 251, 256, 262, 274, 276, 277, 278, 282, 292, 298
Peoria, IL	10	30 x 30	15	N	N	18	2727	1.956	12.02	0.138	0.06	590014	2945	208, 225, 234, 236, 240, 250, 251, 256, 262, 274, 276, 277, 278, 282, 287, 291, 292, 298
Peoria, IL	10	30 x 30	15	Y	N	12	2727	1.956	12.02	0.138	0.06	393342	1963	234, 250, 251, 256, 262, 274, 276, 277, 278, 282, 292, 298
Peoria, IL	1	30 x 30	60	N	N	19	2727	1.13	4.01	0.043	0.0059	207770	306	208, 224, 225, 234, 236, 240, 250, 251, 256, 262, 274, 276, 277, 278, 282, 287, 291, 292, 298
Peoria, IL	1	30 x 30	60	Y	N	12	2727	1.13	4.01	0.043	0.0059	131223	193	234, 250, 251, 256, 262, 274, 276, 277, 278, 282, 292, 298

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Peoria, IL	1	30 x 30	60	Y	Y	9	2727	1.13	4.01	0.043	0.0059	98417	145	234, 251, 256, 262, 274, 276, 277, 278, 282
Peoria, IL	1	30 x 30	30	N	N	19	2727	1.13	4.01	0.043	0.0059	207770	306	208, 224, 225, 234, 236, 240, 250, 251, 256, 262, 274, 276, 277, 278, 282, 287, 291, 292, 298
Peoria, IL	1	30 x 30	30	Y	N	12	2727	1.13	4.01	0.043	0.0059	131223	193	234, 250, 251, 256, 262, 274, 276, 277, 278, 282, 292, 298
Peoria, IL	1	30 x 30	15	N	N	19	2727	1.13	4.01	0.043	0.0059	207770	306	208, 224, 225, 234, 236, 240, 250, 251, 256, 262, 274, 276, 277, 278, 282, 287, 291, 292, 298
Peoria, IL	1	30 x 30	15	Y	N	12	2727	1.13	4.01	0.043	0.0059	131223	193	234, 250, 251, 256, 262, 274, 276, 277, 278, 282, 292, 298
Philadelphia, PA	100	30 x 30	60	N	N	3	11122	3.502	38.528	0.437	0.6	1285525	20020	225, 237, 293
Philadelphia, PA	100	30 x 30	60	Y	N	0	11122	3.502	38.528	0.437	0.6	0	0	
Philadelphia, PA	100	30 x 30	60	Y	Y	0	11122	3.502	38.528	0.437	0.6	0	0	
Philadelphia, PA	100	30 x 30	30	N	N	3	11122	3.502	38.528	0.437	0.6	1285525	20020	225, 237, 293
Philadelphia, PA	100	30 x 30	30	Y	N	0	11122	3.502	38.528	0.437	0.6	0	0	
Philadelphia, PA	100	30 x 30	15	N	N	3	11122	3.502	38.528	0.437	0.6	1285525	20020	225, 237, 293
Philadelphia, PA	100	30 x 30	15	Y	N	0	11122	3.502	38.528	0.437	0.6	0	0	
Philadelphia, PA	10	30 x 30	60	N	N	4	11122	1.956	12.02	0.138	0.06	534746	2669	225, 237, 253, 293
Philadelphia, PA	10	30 x 30	60	Y	N	0	11122	1.956	12.02	0.138	0.06	0	0	
Philadelphia, PA	10	30 x 30	60	Y	Y	0	11122	1.956	12.02	0.138	0.06	0	0	
Philadelphia, PA	10	30 x 30	30	N	N	4	11122	1.956	12.02	0.138	0.06	534746	2669	225, 237, 253, 293
Philadelphia, PA	10	30 x 30	30	Y	N	0	11122	1.956	12.02	0.138	0.06	0	0	
Philadelphia, PA	10	30 x 30	15	N	N	4	11122	1.956	12.02	0.138	0.06	534746	2669	225, 237, 253, 293
Philadelphia, PA	10	30 x 30	15	Y	N	0	11122	1.956	12.02	0.138	0.06	0	0	
Philadelphia, PA	1	30 x 30	60	N	N	5	11122	1.13	4.01	0.043	0.0059	222996	328	225, 235, 237, 253, 293
Philadelphia, PA	1	30 x 30	60	Y	N	0	11122	1.13	4.01	0.043	0.0059	0	0	
Philadelphia, PA	1	30 x 30	60	Y	Y	0	11122	1.13	4.01	0.043	0.0059	0	0	
Philadelphia, PA	1	30 x 30	30	N	N	5	11122	1.13	4.01	0.043	0.0059	222996	328	225, 235, 237, 253, 293
Philadelphia, PA	1	30 x 30	30	Y	N	0	11122	1.13	4.01	0.043	0.0059	0	0	
Philadelphia, PA	1	30 x 30	15	N	N	5	11122	1.13	4.01	0.043	0.0059	222996	328	225, 235, 237, 253, 293
Philadelphia, PA	1	30 x 30	15	Y	N	0	11122	1.13	4.01	0.043	0.0059	0	0	
Phoenix, AZ	100	30 x 30	60	N	N	11	2591	3.502	38.528	0.437	0.6	1098087	17101	214, 216, 230, 231, 236, 243, 252, 256, 275, 286, 297
Phoenix, AZ	100	30 x 30	60	Y	N	2	2591	3.502	38.528	0.437	0.6	199652	3109	230, 297
Phoenix, AZ	100	30 x 30	60	Y	Y	0	2591	3.502	38.528	0.437	0.6	0	0	
Phoenix, AZ	100	30 x 30	30	N	N	12	2591	3.502	38.528	0.437	0.6	1197913	18655	214, 216, 230, 231, 236, 243, 252, 256, 257, 275, 286, 297
Phoenix, AZ	100	30 x 30	30	Y	N	3	2591	3.502	38.528	0.437	0.6	299478	4664	230, 257, 297
Phoenix, AZ	100	30 x 30	15	N	N	13	2591	3.502	38.528	0.437	0.6	1297739	20210	205, 214, 216, 230, 231, 236, 243, 252, 256, 257, 275, 286, 297
Phoenix, AZ	100	30 x 30	15	Y	N	4	2591	3.502	38.528	0.437	0.6	399304	6218	205, 230, 257, 297
Phoenix, AZ	10	30 x 30	60	N	N	19	2591	1.956	12.02	0.138	0.06	591733	2954	204, 205, 210, 214, 216, 224, 230, 231, 236, 242, 243, 247, 248, 252, 256, 257, 275, 286, 297
Phoenix, AZ	10	30 x 30	60	Y	N	5	2591	1.956	12.02	0.138	0.06	155719	777	205, 230, 242, 257, 297
Phoenix, AZ	10	30 x 30	60	Y	Y	0	2591	1.956	12.02	0.138	0.06	0	0	
Phoenix, AZ	10	30 x 30	30	N	N	19	2591	1.956	12.02	0.138	0.06	591733	2954	204, 205, 210, 214, 216, 224, 230, 231, 236, 242, 243, 247, 248, 252, 256, 257, 275, 286, 297
Phoenix, AZ	10	30 x 30	30	Y	N	5	2591	1.956	12.02	0.138	0.06	155719	777	205, 230, 242, 257, 297
Phoenix, AZ	10	30 x 30	15	N	N	19	2591	1.956	12.02	0.138	0.06	591733	2954	204, 205, 210, 214, 216, 224, 230, 231, 236, 242, 243, 247, 248, 252, 256, 257, 275, 286, 297
Phoenix, AZ	10	30 x 30	15	Y	N	5	2591	1.956	12.02	0.138	0.06	155719	777	205, 230, 242, 257, 297
Phoenix, AZ	1	30 x 30	60	N	N	20	2591	1.13	4.01	0.043	0.0059	207798	306	204, 205, 210, 214, 216, 224, 230, 231, 236, 242, 243, 247, 248, 252, 256, 257, 275, 286, 294, 297
Phoenix, AZ	1	30 x 30	60	Y	N	5	2591	1.13	4.01	0.043	0.0059	51950	76	205, 230, 242, 257, 297
Phoenix, AZ	1	30 x 30	60	Y	Y	0	2591	1.13	4.01	0.043	0.0059	0	0	
Phoenix, AZ	1	30 x 30	30	N	N	20	2591	1.13	4.01	0.043	0.0059	207798	306	204, 205, 210, 214, 216, 224, 230, 231, 236, 242, 243, 247, 248, 252, 256, 257, 275, 286, 294, 297
Phoenix, AZ	1	30 x 30	30	Y	N	5	2591	1.13	4.01	0.043	0.0059	51950	76	205, 230, 242, 257, 297
Phoenix, AZ	1	30 x 30	15	N	N	20	2591	1.13	4.01	0.043	0.0059	207798	306	204, 205, 210, 214, 216, 224, 230, 231, 236, 242, 243, 247, 248, 252, 256, 257, 275, 286, 294, 297
Phoenix, AZ	1	30 x 30	15	Y	N	5	2591	1.13	4.01	0.043	0.0059	51950	76	205, 230, 242, 257, 297
Pittsburgh, PA	100	30 x 30	60	N	N	7	6318	3.502	38.528	0.437	0.6	1703939	26536	222, 248, 261, 262, 271, 276, 279
Pittsburgh, PA	100	30 x 30	60	Y	N	4	6318	3.502	38.528	0.437	0.6	973680	15163	222, 248, 276, 279
Pittsburgh, PA	100	30 x 30	60	Y	Y	1	6318	3.502	38.528	0.437	0.6	243420	3791	279
Pittsburgh, PA	100	30 x 30	30	N	N	7	6318	3.502	38.528	0.437	0.6	1703939	26536	222, 248, 261, 262, 271, 276, 279
Pittsburgh, PA	100	30 x 30	30	Y	N	4	6318	3.502	38.528	0.437	0.6	973680	15163	222, 248, 276, 279

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Pittsburgh, PA	100	30 x 30	15	N	N	7	6318	3.502	38.528	0.437	0.6	1703939	26536	222, 248, 261, 262, 271, 276, 279
Pittsburgh, PA	100	30 x 30	15	Y	N	4	6318	3.502	38.528	0.437	0.6	973680	15163	222, 248, 276, 279
Pittsburgh, PA	10	30 x 30	60	N	N	7	6318	1.956	12.02	0.138	0.06	531597	2654	222, 248, 261, 262, 271, 276, 279
Pittsburgh, PA	10	30 x 30	60	Y	N	4	6318	1.956	12.02	0.138	0.06	303769	1516	222, 248, 276, 279
Pittsburgh, PA	10	30 x 30	60	Y	Y	1	6318	1.956	12.02	0.138	0.06	75942	379	279
Pittsburgh, PA	10	30 x 30	30	N	N	7	6318	1.956	12.02	0.138	0.06	531597	2654	222, 248, 261, 262, 271, 276, 279
Pittsburgh, PA	10	30 x 30	30	Y	N	4	6318	1.956	12.02	0.138	0.06	303769	1516	222, 248, 276, 279
Pittsburgh, PA	10	30 x 30	15	N	N	7	6318	1.956	12.02	0.138	0.06	531597	2654	222, 248, 261, 262, 271, 276, 279
Pittsburgh, PA	10	30 x 30	15	Y	N	4	6318	1.956	12.02	0.138	0.06	303769	1516	222, 248, 276, 279
Pittsburgh, PA	1	30 x 30	60	N	N	9	6318	1.13	4.01	0.043	0.0059	228017	335	222, 231, 248, 261, 262, 271, 276, 279, 297
Pittsburgh, PA	1	30 x 30	60	Y	N	5	6318	1.13	4.01	0.043	0.0059	126676	186	222, 248, 276, 279, 297
Pittsburgh, PA	1	30 x 30	60	Y	Y	1	6318	1.13	4.01	0.043	0.0059	25335	37	279
Pittsburgh, PA	1	30 x 30	30	N	N	9	6318	1.13	4.01	0.043	0.0059	228017	335	222, 231, 248, 261, 262, 271, 276, 279, 297
Pittsburgh, PA	1	30 x 30	30	Y	N	5	6318	1.13	4.01	0.043	0.0059	126676	186	222, 248, 276, 279, 297
Pittsburgh, PA	1	30 x 30	15	N	N	9	6318	1.13	4.01	0.043	0.0059	228017	335	222, 231, 248, 261, 262, 271, 276, 279, 297
Pittsburgh, PA	1	30 x 30	15	Y	N	5	6318	1.13	4.01	0.043	0.0059	126676	186	222, 248, 276, 279, 297
Raleigh, NC	100	30 x 30	60	N	N	7	2804	3.502	38.528	0.437	0.6	756228	11777	228, 232, 237, 250, 284, 288, 289
Raleigh, NC	100	30 x 30	60	Y	N	1	2804	3.502	38.528	0.437	0.6	108033	1682	237
Raleigh, NC	100	30 x 30	60	Y	Y	0	2804	3.502	38.528	0.437	0.6	0	0	
Raleigh, NC	100	30 x 30	30	N	N	7	2804	3.502	38.528	0.437	0.6	756228	11777	228, 232, 237, 250, 284, 288, 289
Raleigh, NC	100	30 x 30	30	Y	N	1	2804	3.502	38.528	0.437	0.6	108033	1682	237
Raleigh, NC	100	30 x 30	15	N	N	7	2804	3.502	38.528	0.437	0.6	756228	11777	228, 232, 237, 250, 284, 288, 289
Raleigh, NC	100	30 x 30	15	Y	N	1	2804	3.502	38.528	0.437	0.6	108033	1682	237
Raleigh, NC	10	30 x 30	60	N	N	10	2804	1.956	12.02	0.138	0.06	337041	1682	225, 228, 232, 237, 250, 261, 276, 284, 288, 289
Raleigh, NC	10	30 x 30	60	Y	N	3	2804	1.956	12.02	0.138	0.06	101112	505	237, 261, 276
Raleigh, NC	10	30 x 30	60	Y	Y	1	2804	1.956	12.02	0.138	0.06	33704	168	276
Raleigh, NC	10	30 x 30	30	N	N	10	2804	1.956	12.02	0.138	0.06	337041	1682	225, 228, 232, 237, 250, 261, 276, 284, 288, 289
Raleigh, NC	10	30 x 30	30	Y	N	3	2804	1.956	12.02	0.138	0.06	101112	505	237, 261, 276
Raleigh, NC	10	30 x 30	15	N	N	10	2804	1.956	12.02	0.138	0.06	337041	1682	225, 228, 232, 237, 250, 261, 276, 284, 288, 289
Raleigh, NC	10	30 x 30	15	Y	N	3	2804	1.956	12.02	0.138	0.06	101112	505	237, 261, 276
Raleigh, NC	1	30 x 30	60	N	N	10	2804	1.13	4.01	0.043	0.0059	112440	165	225, 228, 232, 237, 250, 261, 276, 284, 288, 289
Raleigh, NC	1	30 x 30	60	Y	N	3	2804	1.13	4.01	0.043	0.0059	33732	50	237, 261, 276
Raleigh, NC	1	30 x 30	60	Y	Y	1	2804	1.13	4.01	0.043	0.0059	11244	17	276
Raleigh, NC	1	30 x 30	30	N	N	10	2804	1.13	4.01	0.043	0.0059	112440	165	225, 228, 232, 237, 250, 261, 276, 284, 288, 289
Raleigh, NC	1	30 x 30	30	Y	N	3	2804	1.13	4.01	0.043	0.0059	33732	50	237, 261, 276
Raleigh, NC	1	30 x 30	15	N	N	10	2804	1.13	4.01	0.043	0.0059	112440	165	225, 228, 232, 237, 250, 261, 276, 284, 288, 289
Raleigh, NC	1	30 x 30	15	Y	N	3	2804	1.13	4.01	0.043	0.0059	33732	50	237, 261, 276
Richmond, VA	100	30 x 30	60	N	N	27	3339	3.502	38.528	0.437	0.6	3473415	54092	224, 225, 229, 230, 235, 240, 241, 246, 249, 253, 254, 255, 256, 258, 260, 264, 269, 273, 275, 276, 277, 281, 282, 286, 287, 291, 299
Richmond, VA	100	30 x 30	60	Y	N	16	3339	3.502	38.528	0.437	0.6	2058320	32054	224, 229, 230, 240, 246, 254, 255, 256, 258, 264, 275, 276, 282, 286, 287, 299
Richmond, VA	100	30 x 30	60	Y	Y	9	3339	3.502	38.528	0.437	0.6	1157805	18031	224, 229, 255, 256, 264, 275, 286, 287, 299
Richmond, VA	100	30 x 30	30	N	N	27	3339	3.502	38.528	0.437	0.6	3473415	54092	224, 225, 229, 230, 235, 240, 241, 246, 249, 253, 254, 255, 256, 258, 260, 264, 269, 273, 275, 276, 277, 281, 282, 286, 287, 291, 299
Richmond, VA	100	30 x 30	30	Y	N	16	3339	3.502	38.528	0.437	0.6	2058320	32054	224, 229, 230, 240, 246, 254, 255, 256, 258, 264, 275, 276, 282, 286, 287, 299
Richmond, VA	100	30 x 30	15	N	N	27	3339	3.502	38.528	0.437	0.6	3473415	54092	224, 225, 229, 230, 235, 240, 241, 246, 249, 253, 254, 255, 256, 258, 260, 264, 269, 273, 275, 276, 277, 281, 282, 286, 287, 291, 299
Richmond, VA	100	30 x 30	15	Y	N	16	3339	3.502	38.528	0.437	0.6	2058320	32054	224, 229, 230, 240, 246, 254, 255, 256, 258, 264, 275, 276, 282, 286, 287, 299
Richmond, VA	10	30 x 30	60	N	N	28	3339	1.956	12.02	0.138	0.06	1123774	5610	224, 225, 229, 230, 235, 240, 241, 246, 249, 253, 254, 255, 256, 258, 260, 264, 269, 273, 275, 276, 277, 281, 282, 286, 287, 291, 298, 299

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Richmond, VA	10	30 x 30	60	Y	N	19	3339	1.956	12.02	0.138	0.06	762561	3806	224, 225, 229, 230, 240, 246, 254, 255, 256, 258, 260, 264, 275, 276, 282, 286, 287, 298, 299
Richmond, VA	10	30 x 30	60	Y	Y	12	3339	1.956	12.02	0.138	0.06	481617	2404	224, 225, 229, 255, 256, 258, 264, 275, 286, 287, 298, 299
Richmond, VA	10	30 x 30	30	N	N	28	3339	1.956	12.02	0.138	0.06	1123774	5610	224, 225, 229, 230, 235, 240, 241, 246, 249, 253, 254, 255, 256, 258, 260, 264, 269, 273, 275, 276, 277, 281, 282, 286, 287, 291, 298, 299
Richmond, VA	10	30 x 30	30	Y	N	19	3339	1.956	12.02	0.138	0.06	762561	3806	224, 225, 229, 230, 240, 246, 254, 255, 256, 258, 260, 264, 275, 276, 282, 286, 287, 298, 299
Richmond, VA	10	30 x 30	15	N	N	29	3339	1.956	12.02	0.138	0.06	1163909	5810	207, 224, 225, 229, 230, 235, 240, 241, 246, 249, 253, 254, 255, 256, 258, 260, 264, 269, 273, 275, 276, 277, 281, 282, 286, 287, 291, 298, 299
Richmond, VA	10	30 x 30	15	Y	N	19	3339	1.956	12.02	0.138	0.06	762561	3806	224, 225, 229, 230, 240, 246, 254, 255, 256, 258, 260, 264, 275, 276, 282, 286, 287, 298, 299
Richmond, VA	1	30 x 30	60	N	N	28	3339	1.13	4.01	0.043	0.0059	374903	552	224, 225, 229, 230, 235, 240, 241, 246, 249, 253, 254, 255, 256, 258, 260, 264, 269, 273, 275, 276, 277, 281, 282, 286, 287, 291, 298, 299
Richmond, VA	1	30 x 30	60	Y	N	19	3339	1.13	4.01	0.043	0.0059	254398	374	224, 225, 229, 230, 240, 246, 254, 255, 256, 258, 260, 264, 275, 276, 282, 286, 287, 298, 299
Richmond, VA	1	30 x 30	60	Y	Y	12	3339	1.13	4.01	0.043	0.0059	160673	236	224, 225, 229, 255, 256, 258, 264, 275, 286, 287, 298, 299
Richmond, VA	1	30 x 30	30	N	N	29	3339	1.13	4.01	0.043	0.0059	388292	571	224, 225, 229, 230, 235, 240, 241, 246, 247, 249, 253, 254, 255, 256, 258, 260, 264, 269, 273, 275, 276, 277, 281, 282, 286, 287, 291, 298, 299
Richmond, VA	1	30 x 30	30	Y	N	19	3339	1.13	4.01	0.043	0.0059	254398	374	224, 225, 229, 230, 240, 246, 254, 255, 256, 258, 260, 264, 275, 276, 282, 286, 287, 298, 299
Richmond, VA	1	30 x 30	15	N	N	30	3339	1.13	4.01	0.043	0.0059	401682	591	207, 224, 225, 229, 230, 235, 240, 241, 246, 247, 249, 253, 254, 255, 256, 258, 260, 264, 269, 273, 275, 276, 277, 281, 282, 286, 287, 291, 298, 299
Richmond, VA	1	30 x 30	15	Y	N	19	3339	1.13	4.01	0.043	0.0059	254398	374	224, 225, 229, 230, 240, 246, 254, 255, 256, 258, 260, 264, 275, 276, 282, 286, 287, 298, 299
Salt Lake City, UT	100	20 x 20	60	Y	N	0	1605	3.502	38.528	0.437	0.6	0	0	
Salt Lake City, UT	100	20 x 20	60	Y	Y	0	1605	3.502	38.528	0.437	0.6	0	0	
Salt Lake City, UT	100	20 x 20	30	N	N	5	1605	3.502	38.528	0.437	0.6	309187	4615	229, 240, 280, 287, 291
Salt Lake City, UT	100	20 x 20	30	Y	N	0	1605	3.502	38.528	0.437	0.6	0	0	
Salt Lake City, UT	100	20 x 20	15	N	N	5	1605	3.502	38.528	0.437	0.6	309187	4615	229, 240, 280, 287, 291
Salt Lake City, UT	100	20 x 20	15	Y	N	0	1605	3.502	38.528	0.437	0.6	0	0	
Salt Lake City, UT	10	20 x 20	60	Y	N	0	1605	1.956	12.02	0.138	0.06	0	0	
Salt Lake City, UT	10	20 x 20	60	Y	Y	0	1605	1.956	12.02	0.138	0.06	0	0	
Salt Lake City, UT	10	20 x 20	30	N	N	8	1605	1.956	12.02	0.138	0.06	154337	770	225, 229, 240, 248, 252, 280, 287, 291
Salt Lake City, UT	10	20 x 20	30	Y	N	0	1605	1.956	12.02	0.138	0.06	0	0	
Salt Lake City, UT	10	20 x 20	15	N	N	8	1605	1.956	12.02	0.138	0.06	154337	770	225, 229, 240, 248, 252, 280, 287, 291
Salt Lake City, UT	10	20 x 20	15	Y	N	0	1605	1.956	12.02	0.138	0.06	0	0	
Salt Lake City, UT	1	20 x 20	60	Y	N	1	1605	1.13	4.01	0.043	0.0059	6436	9	224
Salt Lake City, UT	1	20 x 20	60	Y	Y	0	1605	1.13	4.01	0.043	0.0059	0	0	
Salt Lake City, UT	1	20 x 20	30	N	N	9	1605	1.13	4.01	0.043	0.0059	57924	85	224, 225, 229, 240, 248, 252, 280, 287, 291
Salt Lake City, UT	1	20 x 20	30	Y	N	1	1605	1.13	4.01	0.043	0.0059	6436	9	224
Salt Lake City, UT	1	20 x 20	15	N	N	9	1605	1.13	4.01	0.043	0.0059	57924	85	
Salt Lake City, UT	1	20 x 20	15	Y	N	1	1605	1.13	4.01	0.043	0.0059	6436	9	224
San Antonio, TX	100	30 x 30	60	N	N	17	3079	3.502	38.528	0.437	0.6	2016671	31406	204, 228, 243, 245, 249, 250, 253, 256, 260, 272, 280, 281, 285, 289, 290, 291, 296
San Antonio, TX	100	30 x 30	60	Y	N	6	3079	3.502	38.528	0.437	0.6	711766	11084	228, 250, 253, 280, 290, 291
San Antonio, TX	100	30 x 30	60	Y	Y	1	3079	3.502	38.528	0.437	0.6	118628	1847	253
San Antonio, TX	100	30 x 30	30	N	N	17	3079	3.502	38.528	0.437	0.6	2016671	31406	204, 228, 243, 245, 249, 250, 253, 256, 260, 272, 280, 281, 285, 289, 290, 291, 296

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
San Antonio, TX	100	30 x 30	30	Y	N	6	3079	3.502	38.528	0.437	0.6	711766	11084	228, 250, 253, 280, 290, 291
San Antonio, TX	100	30 x 30	15	N	N	17	3079	3.502	38.528	0.437	0.6	2016671	31406	204, 228, 243, 245, 249, 250, 253, 256, 260, 272, 280, 281, 285, 289, 290, 291, 296
San Antonio, TX	100	30 x 30	15	Y	N	6	3079	3.502	38.528	0.437	0.6	711766	11084	228, 250, 253, 280, 290, 291
San Antonio, TX	10	30 x 30	60	N	N	20	3079	1.956	12.02	0.138	0.06	740192	3695	204, 222, 228, 243, 245, 249, 250, 253, 254, 256, 260, 272, 280, 281, 285, 289, 290, 291, 292, 296
San Antonio, TX	10	30 x 30	60	Y	N	8	3079	1.956	12.02	0.138	0.06	296077	1478	222, 228, 250, 253, 254, 280, 290, 291
San Antonio, TX	10	30 x 30	60	Y	Y	2	3079	1.956	12.02	0.138	0.06	74019	369	253, 254
San Antonio, TX	10	30 x 30	30	N	N	20	3079	1.956	12.02	0.138	0.06	740192	3695	204, 222, 228, 243, 245, 249, 250, 253, 254, 256, 260, 272, 280, 281, 285, 289, 290, 291, 292, 296
San Antonio, TX	10	30 x 30	30	Y	N	8	3079	1.956	12.02	0.138	0.06	296077	1478	222, 228, 250, 253, 254, 280, 290, 291
San Antonio, TX	10	30 x 30	15	N	N	20	3079	1.956	12.02	0.138	0.06	740192	3695	204, 222, 228, 243, 245, 249, 250, 253, 254, 256, 260, 272, 280, 281, 285, 289, 290, 291, 292, 296
San Antonio, TX	10	30 x 30	15	Y	N	8	3079	1.956	12.02	0.138	0.06	296077	1478	222, 228, 250, 253, 254, 280, 290, 291
San Antonio, TX	1	30 x 30	60	N	N	20	3079	1.13	4.01	0.043	0.0059	246936	363	204, 222, 228, 243, 245, 249, 250, 253, 254, 256, 260, 272, 280, 281, 285, 289, 290, 291, 292, 296
San Antonio, TX	1	30 x 30	60	Y	N	8	3079	1.13	4.01	0.043	0.0059	98774	145	222, 228, 250, 253, 254, 280, 290, 291
San Antonio, TX	1	30 x 30	60	Y	Y	2	3079	1.13	4.01	0.043	0.0059	24694	36	253, 254
San Antonio, TX	1	30 x 30	30	N	N	20	3079	1.13	4.01	0.043	0.0059	246936	363	204, 222, 228, 243, 245, 249, 250, 253, 254, 256, 260, 272, 280, 281, 285, 289, 290, 291, 292, 296
San Antonio, TX	1	30 x 30	30	Y	N	8	3079	1.13	4.01	0.043	0.0059	98774	145	222, 228, 250, 253, 254, 280, 290, 291
San Antonio, TX	1	30 x 30	15	N	N	20	3079	1.13	4.01	0.043	0.0059	246936	363	204, 222, 228, 243, 245, 249, 250, 253, 254, 256, 260, 272, 280, 281, 285, 289, 290, 291, 292, 296
San Antonio, TX	1	30 x 30	15	Y	N	8	3079	1.13	4.01	0.043	0.0059	98774	145	222, 228, 250, 253, 254, 280, 290, 291
San Diego, CA	100	30 x 30	60	N	N	1	4574	3.502	38.528	0.437	0.6	176227	2744	241
San Diego, CA	100	30 x 30	60	Y	N	0	4574	3.502	38.528	0.437	0.6	0	0	
San Diego, CA	100	30 x 30	60	Y	Y	0	4574	3.502	38.528	0.437	0.6	0	0	
San Diego, CA	100	30 x 30	30	N	N	1	4574	3.502	38.528	0.437	0.6	176227	2744	241
San Diego, CA	100	30 x 30	30	Y	N	0	4574	3.502	38.528	0.437	0.6	0	0	
San Diego, CA	100	30 x 30	15	N	N	1	4574	3.502	38.528	0.437	0.6	176227	2744	241
San Diego, CA	100	30 x 30	15	Y	N	0	4574	3.502	38.528	0.437	0.6	0	0	
San Diego, CA	10	30 x 30	60	N	N	2	4574	1.956	12.02	0.138	0.06	109959	549	229, 241
San Diego, CA	10	30 x 30	60	Y	N	0	4574	1.956	12.02	0.138	0.06	0	0	
San Diego, CA	10	30 x 30	60	Y	Y	0	4574	1.956	12.02	0.138	0.06	0	0	
San Diego, CA	10	30 x 30	30	N	N	2	4574	1.956	12.02	0.138	0.06	109959	549	229, 241
San Diego, CA	10	30 x 30	30	Y	N	0	4574	1.956	12.02	0.138	0.06	0	0	
San Diego, CA	10	30 x 30	15	N	N	2	4574	1.956	12.02	0.138	0.06	109959	549	229, 241
San Diego, CA	10	30 x 30	15	Y	N	0	4574	1.956	12.02	0.138	0.06	0	0	
San Diego, CA	1	30 x 30	60	N	N	2	4574	1.13	4.01	0.043	0.0059	36683	54	229, 241
San Diego, CA	1	30 x 30	60	Y	N	0	4574	1.13	4.01	0.043	0.0059	0	0	
San Diego, CA	1	30 x 30	60	Y	Y	0	4574	1.13	4.01	0.043	0.0059	0	0	
San Diego, CA	1	30 x 30	30	N	N	2	4574	1.13	4.01	0.043	0.0059	36683	54	229, 241
San Diego, CA	1	30 x 30	30	Y	N	0	4574	1.13	4.01	0.043	0.0059	0	0	
San Diego, CA	1	30 x 30	15	N	N	2	4574	1.13	4.01	0.043	0.0059	36683	54	229, 241
San Diego, CA	1	30 x 30	15	Y	N	0	4574	1.13	4.01	0.043	0.0059	0	0	
San Francisco, CA	100	30 x 30	60	N	N	0	16034	3.502	38.528	0.437	0.6	0	0	
San Francisco, CA	100	30 x 30	60	Y	N	0	16034	3.502	38.528	0.437	0.6	0	0	
San Francisco, CA	100	30 x 30	60	Y	Y	0	16034	3.502	38.528	0.437	0.6	0	0	
San Francisco, CA	100	30 x 30	30	N	N	0	16034	3.502	38.528	0.437	0.6	0	0	
San Francisco, CA	100	30 x 30	30	Y	N	0	16034	3.502	38.528	0.437	0.6	0	0	
San Francisco, CA	100	30 x 30	15	N	N	1	16034	3.502	38.528	0.437	0.6	617758	9620	245
San Francisco, CA	100	30 x 30	15	Y	N	0	16034	3.502	38.528	0.437	0.6	0	0	
San Francisco, CA	10	30 x 30	60	N	N	2	16034	1.956	12.02	0.138	0.06	365457	1924	245, 265
San Francisco, CA	10	30 x 30	60	Y	N	0	16034	1.956	12.02	0.138	0.06	0	0	
San Francisco, CA	10	30 x 30	60	Y	Y	0	16034	1.956	12.02	0.138	0.06	0	0	
San Francisco, CA	10	30 x 30	30	N	N	5	16034	1.956	12.02	0.138	0.06	963643	4810	245, 257, 261, 263, 265
San Francisco, CA	10	30 x 30	30	Y	N	1	16034	1.956	12.02	0.138	0.06	192729	962	263
San Francisco, CA	10	30 x 30	15	N	N	5	16034	1.956	12.02	0.138	0.06	963643	4810	245, 257, 261, 263, 265
San Francisco, CA	10	30 x 30	15	Y	N	1	16034	1.956	12.02	0.138	0.06	192729	962	263
San Francisco, CA	1	30 x 30	60	N	N	2	16034	1.13	4.01	0.043	0.0059	128593	189	245, 265
San Francisco, CA	1	30 x 30	60	Y	N	0	16034	1.13	4.01	0.043	0.0059	0	0	

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
San Francisco, CA	1	30 x 30	60	Y	Y	0	16034	1.13	4.01	0.043	0.0059	0	0	
San Francisco, CA	1	30 x 30	30	N	N	5	16034	1.13	4.01	0.043	0.0059	321482	473	245, 257, 261, 263, 265
San Francisco, CA	1	30 x 30	30	Y	N	1	16034	1.13	4.01	0.043	0.0059	64296	95	263
San Francisco, CA	1	30 x 30	15	N	N	5	16034	1.13	4.01	0.043	0.0059	321482	473	245, 257, 261, 263, 265
San Francisco, CA	1	30 x 30	15	Y	N	1	16034	1.13	4.01	0.043	0.0059	64296	95	263
San Jose, CA	100	30 x 30	60	N	N	4	4912	3.502	38.528	0.437	0.6	756998	11789	260, 266, 268, 270
San Jose, CA	100	30 x 30	60	Y	N	2	4912	3.502	38.528	0.437	0.6	378499	5894	268, 270
San Jose, CA	100	30 x 30	60	Y	Y	1	4912	3.502	38.528	0.437	0.6	189250	2947	268
San Jose, CA	100	30 x 30	30	N	N	4	4912	3.502	38.528	0.437	0.6	756998	11789	260, 266, 268, 270
San Jose, CA	100	30 x 30	30	Y	N	2	4912	3.502	38.528	0.437	0.6	378499	5894	268, 270
San Jose, CA	100	30 x 30	15	N	N	4	4912	3.502	38.528	0.437	0.6	756998	11789	260, 266, 268, 270
San Jose, CA	100	30 x 30	15	Y	N	2	4912	3.502	38.528	0.437	0.6	378499	5894	268, 270
San Jose, CA	10	30 x 30	60	N	N	6	4912	1.956	12.02	0.138	0.06	354253	1768	225, 250, 260, 266, 268, 270
San Jose, CA	10	30 x 30	60	Y	N	5	4912	1.956	12.02	0.138	0.06	295211	1474	225, 250, 266, 268, 270
San Jose, CA	10	30 x 30	60	Y	Y	2	4912	1.956	12.02	0.138	0.06	118084	589	266, 268
San Jose, CA	10	30 x 30	30	N	N	6	4912	1.956	12.02	0.138	0.06	354253	1768	225, 250, 260, 266, 268, 270
San Jose, CA	10	30 x 30	30	Y	N	5	4912	1.956	12.02	0.138	0.06	295211	1474	225, 250, 266, 268, 270
San Jose, CA	10	30 x 30	15	N	N	6	4912	1.956	12.02	0.138	0.06	354253	1768	225, 250, 260, 266, 268, 270
San Jose, CA	10	30 x 30	15	Y	N	5	4912	1.956	12.02	0.138	0.06	295211	1474	225, 250, 266, 268, 270
San Jose, CA	1	30 x 30	60	N	N	7	4912	1.13	4.01	0.043	0.0059	137880	203	225, 246, 250, 260, 266, 268, 270
San Jose, CA	1	30 x 30	60	Y	N	6	4912	1.13	4.01	0.043	0.0059	118183	174	225, 246, 250, 266, 268, 270
San Jose, CA	1	30 x 30	60	Y	Y	2	4912	1.13	4.01	0.043	0.0059	39394	58	266, 268
San Jose, CA	1	30 x 30	30	N	N	7	4912	1.13	4.01	0.043	0.0059	137880	203	225, 246, 250, 260, 266, 268, 270
San Jose, CA	1	30 x 30	30	Y	N	6	4912	1.13	4.01	0.043	0.0059	118183	174	225, 246, 250, 266, 268, 270
San Jose, CA	1	30 x 30	15	N	N	7	4912	1.13	4.01	0.043	0.0059	137880	203	225, 246, 250, 260, 266, 268, 270
San Jose, CA	1	30 x 30	15	Y	N	6	4912	1.13	4.01	0.043	0.0059	118183	174	225, 246, 250, 266, 268, 270
Santa Barbara, CA	100	20 x 20	60	N	N	17	4730	3.502	38.528	0.437	0.6	3098036	48246	222, 223, 227, 231, 235, 237, 238, 242, 245, 246, 250, 255, 257, 258, 266, 267, 282
Santa Barbara, CA	100	20 x 20	60	Y	N	5	4730	3.502	38.528	0.437	0.6	911187	14190	237, 242, 245, 255, 257
Santa Barbara, CA	100	20 x 20	60	Y	Y	2	4730	3.502	38.528	0.437	0.6	364475	5676	237, 242
Santa Barbara, CA	100	20 x 20	30	N	N	17	4730	3.502	38.528	0.437	0.6	3098036	48246	222, 223, 227, 231, 235, 237, 238, 242, 245, 246, 250, 255, 257, 258, 266, 267, 282
Santa Barbara, CA	100	20 x 20	30	Y	N	6	4730	3.502	38.528	0.437	0.6	1093425	17028	237, 238, 242, 245, 255, 257
Santa Barbara, CA	100	20 x 20	15	N	N	21	4730	3.502	38.528	0.437	0.6	3826986	59598	222, 223, 227, 231, 235, 237, 238, 242, 243, 245, 246, 250, 255, 257, 258, 266, 267, 272, 274, 282, 287
Santa Barbara, CA	100	20 x 20	15	Y	N	10	4730	3.502	38.528	0.437	0.6	1822374	28380	223, 237, 238, 242, 245, 255, 257, 267, 272, 274
Santa Barbara, CA	10	20 x 20	60	Y	N	8	4730	1.956	12.02	0.138	0.06	454837	2270	237, 238, 242, 245, 255, 257, 272, 274
Santa Barbara, CA	10	20 x 20	60	Y	Y	3	4730	1.956	12.02	0.138	0.06	170564	851	237, 238, 242
Santa Barbara, CA	10	20 x 20	30	N	N	19	4730	1.956	12.02	0.138	0.06	1080237	5392	222, 223, 227, 231, 235, 237, 238, 242, 245, 246, 250, 255, 257, 258, 266, 267, 272, 274, 282
Santa Barbara, CA	10	20 x 20	30	Y	N	8	4730	1.956	12.02	0.138	0.06	454837	2270	237, 238, 242, 245, 255, 257, 272, 274
Santa Barbara, CA	10	20 x 20	15	N	N	27	4730	1.956	12.02	0.138	0.06	1535074	7663	216, 222, 223, 227, 231, 235, 237, 238, 242, 243, 245, 246, 250, 255, 257, 258, 266, 267, 271, 272, 274, 280, 282, 286, 287, 295, 297
Santa Barbara, CA	10	20 x 20	15	Y	N	15	4730	1.956	12.02	0.138	0.06	852819	4257	223, 237, 238, 242, 243, 245, 255, 257, 267, 271, 272, 274, 280, 287, 295
Santa Barbara, CA	1	20 x 20	60	Y	N	10	4730	1.13	4.01	0.043	0.0059	189673	279	223, 237, 238, 242, 245, 255, 257, 267, 272, 274
Santa Barbara, CA	1	20 x 20	60	Y	Y	4	4730	1.13	4.01	0.043	0.0059	75869	112	237, 238, 242, 272
Santa Barbara, CA	1	20 x 20	30	N	N	21	4730	1.13	4.01	0.043	0.0059	398313	586	222, 223, 227, 231, 235, 237, 238, 242, 243, 245, 246, 250, 255, 257, 258, 266, 267, 272, 274, 282, 287
Santa Barbara, CA	1	20 x 20	30	Y	N	12	4730	1.13	4.01	0.043	0.0059	227608	335	223, 237, 238, 242, 243, 245, 255, 257, 267, 272, 274, 287
Santa Barbara, CA	1	20 x 20	15	N	N	27	4730	1.13	4.01	0.043	0.0059	512117	753	216, 222, 223, 227, 231, 235, 237, 238, 242, 243, 245, 246, 250, 255, 257, 258, 266, 267, 271, 272, 274, 280, 282, 286, 287, 295, 297
Santa Barbara, CA	1	20 x 20	15	Y	N	15	4730	1.13	4.01	0.043	0.0059	284510	419	223, 237, 238, 242, 243, 245, 255, 257, 267, 271, 272, 274, 280, 287, 295
Spokane, WA	100	30 x 30	60	N	N	12	3513	3.502	38.528	0.437	0.6	1624186	25294	222, 223, 227, 236, 238, 249, 257, 282, 286, 287, 297, 298
Spokane, WA	100	30 x 30	60	Y	N	4	3513	3.502	38.528	0.437	0.6	541395	8431	236, 238, 286, 297
Spokane, WA	100	30 x 30	60	Y	Y	0	3513	3.502	38.528	0.437	0.6	0	0	

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Spokane, WA	100	30 x 30	30	N	N	12	3513	3.502	38.528	0.437	0.6	1624186	25294	222, 223, 227, 236, 238, 249, 257, 262, 286, 287, 297, 298
Spokane, WA	100	30 x 30	30	Y	N	4	3513	3.502	38.528	0.437	0.6	541395	8431	236, 238, 286, 297
Spokane, WA	100	30 x 30	15	N	N	16	3513	3.502	38.528	0.437	0.6	2165582	33725	201, 202, 206, 210, 222, 223, 227, 236, 238, 249, 257, 262, 286, 287, 297, 298
Spokane, WA	100	30 x 30	15	Y	N	5	3513	3.502	38.528	0.437	0.6	676744	10539	201, 236, 238, 286, 297
Spokane, WA	10	30 x 30	60	N	N	13	3513	1.956	12.02	0.138	0.06	548941	2740	222, 223, 227, 236, 238, 249, 257, 262, 263, 286, 287, 297, 298
Spokane, WA	10	30 x 30	60	Y	N	5	3513	1.956	12.02	0.138	0.06	211131	1054	236, 238, 263, 286, 297
Spokane, WA	10	30 x 30	60	Y	Y	0	3513	1.956	12.02	0.138	0.06	0	0	
Spokane, WA	10	30 x 30	30	N	N	13	3513	1.956	12.02	0.138	0.06	548941	2740	222, 223, 227, 236, 238, 249, 257, 262, 263, 286, 287, 297, 298
Spokane, WA	10	30 x 30	30	Y	N	5	3513	1.956	12.02	0.138	0.06	211131	1054	236, 238, 263, 286, 297
Spokane, WA	10	30 x 30	15	N	N	17	3513	1.956	12.02	0.138	0.06	717846	3583	201, 202, 206, 210, 222, 223, 227, 236, 238, 249, 257, 262, 263, 286, 287, 297, 298
Spokane, WA	10	30 x 30	15	Y	N	6	3513	1.956	12.02	0.138	0.06	253358	1265	201, 236, 238, 263, 286, 297
Spokane, WA	1	30 x 30	60	N	N	13	3513	1.13	4.01	0.043	0.0059	183133	269	222, 223, 227, 236, 238, 249, 257, 262, 263, 286, 287, 297, 298
Spokane, WA	1	30 x 30	60	Y	N	5	3513	1.13	4.01	0.043	0.0059	70436	104	236, 238, 263, 286, 297
Spokane, WA	1	30 x 30	60	Y	Y	0	3513	1.13	4.01	0.043	0.0059	0	0	
Spokane, WA	1	30 x 30	30	N	N	13	3513	1.13	4.01	0.043	0.0059	183133	269	222, 223, 227, 236, 238, 249, 257, 262, 263, 286, 287, 297, 298
Spokane, WA	1	30 x 30	30	Y	N	5	3513	1.13	4.01	0.043	0.0059	70436	104	236, 238, 263, 286, 297
Spokane, WA	1	30 x 30	15	N	N	17	3513	1.13	4.01	0.043	0.0059	239481	352	201, 202, 206, 210, 222, 223, 227, 236, 238, 249, 257, 262, 263, 286, 287, 297, 298
Spokane, WA	1	30 x 30	15	Y	N	6	3513	1.13	4.01	0.043	0.0059	84523	124	201, 236, 238, 263, 286, 297
Springfield, MA	100	30 x 30	60	N	N	16	4560	3.502	38.528	0.437	0.6	2811003	43776	228, 232, 237, 245, 246, 254, 258, 259, 269, 276, 278, 280, 282, 287, 298, 299
Springfield, MA	100	30 x 30	60	Y	N	9	4560	3.502	38.528	0.437	0.6	1581189	24624	246, 254, 259, 276, 278, 280, 282, 287, 298
Springfield, MA	100	30 x 30	60	Y	Y	5	4560	3.502	38.528	0.437	0.6	878438	13680	254, 259, 276, 278, 282
Springfield, MA	100	30 x 30	30	N	N	16	4560	3.502	38.528	0.437	0.6	2811003	43776	228, 232, 237, 245, 246, 254, 258, 259, 269, 276, 278, 280, 282, 287, 298, 299
Springfield, MA	100	30 x 30	30	Y	N	9	4560	3.502	38.528	0.437	0.6	1581189	24624	246, 254, 259, 276, 278, 280, 282, 287, 298
Springfield, MA	100	30 x 30	15	N	N	16	4560	3.502	38.528	0.437	0.6	2811003	43776	228, 232, 237, 245, 246, 254, 258, 259, 269, 276, 278, 280, 282, 287, 298, 299
Springfield, MA	100	30 x 30	15	Y	N	9	4560	3.502	38.528	0.437	0.6	1581189	24624	246, 254, 259, 276, 278, 280, 282, 287, 298
Springfield, MA	10	30 x 30	60	N	N	20	4560	1.956	12.02	0.138	0.06	1096224	5472	228, 232, 237, 245, 246, 248, 253, 254, 258, 259, 269, 273, 276, 278, 280, 282, 284, 287, 298, 299
Springfield, MA	10	30 x 30	60	Y	N	12	4560	1.956	12.02	0.138	0.06	657734	3283	246, 248, 253, 254, 259, 276, 278, 280, 282, 284, 287, 298
Springfield, MA	10	30 x 30	60	Y	Y	8	4560	1.956	12.02	0.138	0.06	438490	2189	248, 254, 259, 276, 278, 280, 282, 287
Springfield, MA	10	30 x 30	30	N	N	20	4560	1.956	12.02	0.138	0.06	1096224	5472	228, 232, 237, 245, 246, 248, 253, 254, 258, 259, 269, 273, 276, 278, 280, 282, 284, 287, 298, 299
Springfield, MA	10	30 x 30	30	Y	N	12	4560	1.956	12.02	0.138	0.06	657734	3283	246, 248, 253, 254, 259, 276, 278, 280, 282, 284, 287, 298
Springfield, MA	10	30 x 30	15	N	N	20	4560	1.956	12.02	0.138	0.06	1096224	5472	228, 232, 237, 245, 246, 248, 253, 254, 258, 259, 269, 273, 276, 278, 280, 282, 284, 287, 298, 299
Springfield, MA	10	30 x 30	15	Y	N	12	4560	1.956	12.02	0.138	0.06	657734	3283	246, 248, 253, 254, 259, 276, 278, 280, 282, 284, 287, 298
Springfield, MA	1	30 x 30	60	N	N	20	4560	1.13	4.01	0.043	0.0059	365712	538	228, 232, 237, 245, 246, 248, 253, 254, 258, 259, 269, 273, 276, 278, 280, 282, 284, 287, 298, 299
Springfield, MA	1	30 x 30	60	Y	N	12	4560	1.13	4.01	0.043	0.0059	219427	323	246, 248, 253, 254, 259, 276, 278, 280, 282, 284, 287, 298
Springfield, MA	1	30 x 30	60	Y	Y	8	4560	1.13	4.01	0.043	0.0059	146285	215	248, 254, 259, 276, 278, 280, 282, 287
Springfield, MA	1	30 x 30	30	N	N	20	4560	1.13	4.01	0.043	0.0059	365712	538	228, 232, 237, 245, 246, 248, 253, 254, 258, 259, 269, 273, 276, 278, 280, 282, 284, 287, 298, 299
Springfield, MA	1	30 x 30	30	Y	N	12	4560	1.13	4.01	0.043	0.0059	219427	323	246, 248, 253, 254, 259, 276, 278, 280, 282, 284, 287, 298

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Springfield, MA	1	30 x 30	15	N	N	20	4560	1.13	4.01	0.043	0.0059	365712	538	228, 232, 237, 245, 246, 248, 253, 254, 258, 259, 269, 273, 276, 278, 280, 282, 284, 287, 298, 299
Springfield, MA	1	30 x 30	15	Y	N	12	4560	1.13	4.01	0.043	0.0059	219427	323	246, 248, 253, 254, 259, 276, 278, 280, 282, 284, 287, 298
St. Louis, MO	100	30 x 30	60	N	N	14	5742	3.502	38.528	0.437	0.6	3097189	48233	212, 224, 225, 226, 232, 236, 249, 258, 270, 275, 279, 295, 296, 297
St. Louis, MO	100	30 x 30	60	Y	N	4	5742	3.502	38.528	0.437	0.6	884911	13781	225, 226, 270, 296
St. Louis, MO	100	30 x 30	60	Y	Y	0	5742	3.502	38.528	0.437	0.6	0	0	
St. Louis, MO	100	30 x 30	30	N	N	14	5742	3.502	38.528	0.437	0.6	3097189	48233	212, 224, 225, 226, 232, 236, 249, 258, 270, 275, 279, 295, 296, 297
St. Louis, MO	100	30 x 30	30	Y	N	4	5742	3.502	38.528	0.437	0.6	884911	13781	225, 226, 270, 296
St. Louis, MO	100	30 x 30	15	N	N	14	5742	3.502	38.528	0.437	0.6	3097189	48233	212, 224, 225, 226, 232, 236, 249, 258, 270, 275, 279, 295, 296, 297
St. Louis, MO	100	30 x 30	15	Y	N	4	5742	3.502	38.528	0.437	0.6	884911	13781	225, 226, 270, 296
St. Louis, MO	10	30 x 30	60	N	N	15	5742	1.956	12.02	0.138	0.06	1035283	5168	212, 224, 225, 226, 232, 236, 249, 258, 270, 275, 279, 283, 295, 296, 297
St. Louis, MO	10	30 x 30	60	Y	N	5	5742	1.956	12.02	0.138	0.06	345094	1723	225, 226, 270, 283, 296
St. Louis, MO	10	30 x 30	60	Y	Y	1	5742	1.956	12.02	0.138	0.06	69019	345	283
St. Louis, MO	10	30 x 30	30	N	N	16	5742	1.956	12.02	0.138	0.06	1104301	5512	212, 220, 224, 225, 226, 232, 236, 249, 258, 270, 275, 279, 283, 295, 296, 297
St. Louis, MO	10	30 x 30	30	Y	N	5	5742	1.956	12.02	0.138	0.06	345094	1723	225, 226, 270, 283, 296
St. Louis, MO	10	30 x 30	15	N	N	16	5742	1.956	12.02	0.138	0.06	1104301	5512	212, 220, 224, 225, 226, 232, 236, 249, 258, 270, 275, 279, 283, 295, 296, 297
St. Louis, MO	10	30 x 30	15	Y	N	5	5742	1.956	12.02	0.138	0.06	345094	1723	225, 226, 270, 283, 296
St. Louis, MO	1	30 x 30	60	N	N	16	5742	1.13	4.01	0.043	0.0059	368407	542	212, 220, 224, 225, 226, 232, 236, 249, 258, 270, 275, 279, 283, 295, 296, 297
St. Louis, MO	1	30 x 30	60	Y	N	5	5742	1.13	4.01	0.043	0.0059	115127	169	225, 226, 270, 283, 296
St. Louis, MO	1	30 x 30	60	Y	Y	1	5742	1.13	4.01	0.043	0.0059	23025	34	283
St. Louis, MO	1	30 x 30	30	N	N	16	5742	1.13	4.01	0.043	0.0059	368407	542	212, 220, 224, 225, 226, 232, 236, 249, 258, 270, 275, 279, 283, 295, 296, 297
St. Louis, MO	1	30 x 30	30	Y	N	5	5742	1.13	4.01	0.043	0.0059	115127	169	225, 226, 270, 283, 296
St. Louis, MO	1	30 x 30	15	N	N	16	5742	1.13	4.01	0.043	0.0059	368407	542	212, 220, 224, 225, 226, 232, 236, 249, 258, 270, 275, 279, 283, 295, 296, 297
St. Louis, MO	1	30 x 30	15	Y	N	5	5742	1.13	4.01	0.043	0.0059	115127	169	225, 226, 270, 283, 296
Trenton, NJ	100	30 x 30	60	N	N	2	10779	3.502	38.528	0.437	0.6	830587	12935	225, 293
Trenton, NJ	100	30 x 30	60	Y	N	0	10779	3.502	38.528	0.437	0.6	0	0	
Trenton, NJ	100	30 x 30	60	Y	Y	0	10779	3.502	38.528	0.437	0.6	0	0	
Trenton, NJ	100	30 x 30	30	N	N	2	10779	3.502	38.528	0.437	0.6	830587	12935	225, 293
Trenton, NJ	100	30 x 30	30	Y	N	0	10779	3.502	38.528	0.437	0.6	0	0	
Trenton, NJ	100	30 x 30	15	Y	N	0	10779	3.502	38.528	0.437	0.6	0	0	
Trenton, NJ	10	30 x 30	60	N	N	4	10779	1.956	12.02	0.138	0.06	518254	2587	225, 235, 237, 293
Trenton, NJ	10	30 x 30	60	Y	N	0	10779	1.956	12.02	0.138	0.06	0	0	
Trenton, NJ	10	30 x 30	60	Y	Y	0	10779	1.956	12.02	0.138	0.06	0	0	
Trenton, NJ	10	30 x 30	30	N	N	4	10779	1.956	12.02	0.138	0.06	518254	2587	225, 235, 237, 293
Trenton, NJ	10	30 x 30	30	Y	N	0	10779	1.956	12.02	0.138	0.06	0	0	
Trenton, NJ	10	30 x 30	15	N	N	4	10779	1.956	12.02	0.138	0.06	518254	2587	225, 235, 237, 293
Trenton, NJ	10	30 x 30	15	Y	N	0	10779	1.956	12.02	0.138	0.06	0	0	
Trenton, NJ	1	30 x 30	60	N	N	5	10779	1.13	4.01	0.043	0.0059	216119	318	221, 225, 235, 237, 293
Trenton, NJ	1	30 x 30	30	N	N	5	10779	1.13	4.01	0.043	0.0059	216119	318	221, 225, 235, 237, 293
Trenton, NJ	1	30 x 30	30	Y	N	1	10779	1.13	4.01	0.043	0.0059	43224	64	237
Trenton, NJ	1	30 x 30	15	N	N	5	10779	1.13	4.01	0.043	0.0059	216119	318	221, 225, 235, 237, 293
Tucson, AZ	100	30 x 30	60	N	N	11	2889	3.502	38.528	0.437	0.6	1224381	19067	223, 237, 243, 251, 253, 263, 275, 277, 279, 283, 296
Tucson, AZ	100	30 x 30	60	Y	N	7	2889	3.502	38.528	0.437	0.6	779152	12134	251, 253, 263, 275, 277, 279, 283
Tucson, AZ	100	30 x 30	60	Y	Y	7	2889	3.502	38.528	0.437	0.6	779152	12134	251, 253, 263, 275, 277, 279, 283
Tucson, AZ	100	30 x 30	30	N	N	12	2889	3.502	38.528	0.437	0.6	1335689	20801	219, 223, 237, 243, 251, 253, 263, 275, 277, 279, 283, 296
Tucson, AZ	100	30 x 30	30	Y	N	7	2889	3.502	38.528	0.437	0.6	779152	12134	251, 253, 263, 275, 277, 279, 283
Tucson, AZ	100	30 x 30	15	N	N	12	2889	3.502	38.528	0.437	0.6	1335689	20801	219, 223, 237, 243, 251, 253, 263, 275, 277, 279, 283, 296
Tucson, AZ	100	30 x 30	15	Y	N	7	2889	3.502	38.528	0.437	0.6	779152	12134	251, 253, 263, 275, 277, 279, 283
Tucson, AZ	10	30 x 30	60	N	N	22	2889	1.956	12.02	0.138	0.06	763987	3813	223, 232, 233, 237, 243, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285, 296

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Tucson, AZ	10	30 x 30	60	Y	N	17	2889	1.956	12.02	0.138	0.06	590338	2947	232, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285
Tucson, AZ	10	30 x 30	60	Y	Y	14	2889	1.956	12.02	0.138	0.06	486161	2427	251, 253, 254, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285
Tucson, AZ	10	30 x 30	30	N	N	23	2889	1.956	12.02	0.138	0.06	798693	3987	219, 223, 232, 233, 237, 243, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285, 296
Tucson, AZ	10	30 x 30	30	Y	N	17	2889	1.956	12.02	0.138	0.06	590338	2947	232, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285
Tucson, AZ	10	30 x 30	15	N	N	23	2889	1.956	12.02	0.138	0.06	798693	3987	219, 223, 232, 233, 237, 243, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285, 296
Tucson, AZ	10	30 x 30	15	Y	N	17	2889	1.956	12.02	0.138	0.06	590338	2947	232, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285
Tucson, AZ	1	30 x 30	60	N	N	22	2889	1.13	4.01	0.043	0.0059	254868	375	223, 232, 233, 237, 243, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285, 296
Tucson, AZ	1	30 x 30	60	Y	N	17	2889	1.13	4.01	0.043	0.0059	196943	290	232, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285
Tucson, AZ	1	30 x 30	60	Y	Y	14	2889	1.13	4.01	0.043	0.0059	162188	239	251, 253, 254, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285
Tucson, AZ	1	30 x 30	30	N	N	24	2889	1.13	4.01	0.043	0.0059	278037	409	219, 223, 232, 233, 237, 243, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285, 288, 296
Tucson, AZ	1	30 x 30	30	Y	N	18	2889	1.13	4.01	0.043	0.0059	208528	307	232, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 272, 275, 277, 279, 283, 285, 288
Tucson, AZ	1	30 x 30	15	N	N	25	2889	1.13	4.01	0.043	0.0059	289622	426	219, 223, 232, 233, 237, 243, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 271, 272, 275, 277, 279, 283, 285, 288, 296
Tucson, AZ	1	30 x 30	15	Y	N	19	2889	1.13	4.01	0.043	0.0059	220113	324	232, 251, 253, 254, 255, 261, 263, 264, 265, 267, 268, 271, 272, 275, 277, 279, 283, 285, 288
Washington, DC	100	30 x 30	60	N	N	3	8919	3.502	38.528	0.437	0.6	1030894	16054	225, 288, 292
Washington, DC	100	30 x 30	60	Y	N	0	8919	3.502	38.528	0.437	0.6	0	0	
Washington, DC	100	30 x 30	60	Y	Y	0	8919	3.502	38.528	0.437	0.6	0	0	
Washington, DC	100	30 x 30	30	N	N	3	8919	3.502	38.528	0.437	0.6	1030894	16054	225, 288, 292
Washington, DC	100	30 x 30	30	Y	N	0	8919	3.502	38.528	0.437	0.6	0	0	
Washington, DC	100	30 x 30	15	Y	N	0	8919	3.502	38.528	0.437	0.6	0	0	
Washington, DC	10	30 x 30	60	N	N	5	8919	1.956	12.02	0.138	0.06	536032	2676	225, 232, 248, 288, 292
Washington, DC	10	30 x 30	60	Y	N	0	8919	1.956	12.02	0.138	0.06	0	0	
Washington, DC	10	30 x 30	60	Y	Y	0	8919	1.956	12.02	0.138	0.06	0	0	
Washington, DC	10	30 x 30	30	N	N	5	8919	1.956	12.02	0.138	0.06	536032	2676	225, 232, 248, 288, 292
Washington, DC	10	30 x 30	30	Y	N	0	8919	1.956	12.02	0.138	0.06	0	0	
Washington, DC	10	30 x 30	15	N	N	5	8919	1.956	12.02	0.138	0.06	536032	2676	225, 232, 248, 288, 292
Washington, DC	10	30 x 30	15	Y	N	0	8919	1.956	12.02	0.138	0.06	0	0	
Washington, DC	1	30 x 30	60	N	N	5	8919	1.13	4.01	0.043	0.0059	178826	263	225, 232, 248, 288, 292
Washington, DC	1	30 x 30	60	Y	N	0	8919	1.13	4.01	0.043	0.0059	0	0	
Washington, DC	1	30 x 30	60	Y	Y	0	8919	1.13	4.01	0.043	0.0059	0	0	
Washington, DC	1	30 x 30	30	N	N	5	8919	1.13	4.01	0.043	0.0059	178826	263	225, 232, 248, 288, 292
Washington, DC	1	30 x 30	30	Y	N	0	8919	1.13	4.01	0.043	0.0059	0	0	
Washington, DC	1	30 x 30	15	N	N	5	8919	1.13	4.01	0.043	0.0059	178826	263	225, 232, 248, 288, 292
Washington, DC	1	30 x 30	15	Y	N	0	8919	1.13	4.01	0.043	0.0059	0	0	
Wichita, KS	100	30 x 30	60	N	N	17	2671	3.502	38.528	0.437	0.6	1749441	27244	234, 238, 239, 244, 247, 248, 258, 263, 264, 265, 269, 277, 281, 285, 289, 290, 295
Wichita, KS	100	30 x 30	60	Y	N	6	2671	3.502	38.528	0.437	0.6	617450	9616	239, 247, 258, 263, 264, 290
Wichita, KS	100	30 x 30	60	Y	Y	2	2671	3.502	38.528	0.437	0.6	205817	3205	258, 263
Wichita, KS	100	30 x 30	30	N	N	18	2671	3.502	38.528	0.437	0.6	1852349	28847	233, 234, 238, 239, 244, 247, 248, 258, 263, 264, 265, 269, 277, 281, 285, 289, 290, 295
Wichita, KS	100	30 x 30	30	Y	N	7	2671	3.502	38.528	0.437	0.6	720356	11218	233, 239, 247, 258, 263, 264, 290
Wichita, KS	100	30 x 30	15	N	N	18	2671	3.502	38.528	0.437	0.6	1852349	28847	233, 234, 238, 239, 244, 247, 248, 258, 263, 264, 265, 269, 277, 281, 285, 289, 290, 295

LOCATION	POWER (W)	AREA (minutes)	GRID GRANULARITY (seconds)	2nd ADJ PROTECTED	3rd ADJ PROTECTED	NUM AVAIL CHANNELS	POPULATION (per sq. mile)	SERVING RADIUS (miles)	SERVING AREA (sq.miles)	INTERFERENCE RADIUS (miles)	INTERFERENCE AREA (sq.miles)	TOTAL AUDIENCE REACHED	MAX POSSIBLE AUDIENCE INTERFERED	AVAILABLE CHANNELS
Wichita, KS	100	30 x 30	15	Y	N	7	2671	3.502	38.528	0.437	0.6	720358	11218	233, 239, 247, 258, 263, 264, 290
Wichita, KS	10	30 x 30	60	N	N	21	2671	1.956	12.02	0.138	0.06	674214	3365	218, 233, 234, 238, 239, 244, 245, 247, 248, 258, 259, 263, 264, 265, 269, 277, 281, 285, 289, 290, 295
Wichita, KS	10	30 x 30	60	Y	N	9	2671	1.956	12.02	0.138	0.06	288949	1442	233, 239, 245, 247, 258, 259, 263, 264, 290
Wichita, KS	10	30 x 30	60	Y	Y	2	2671	1.956	12.02	0.138	0.06	64211	321	258, 263
Wichita, KS	10	30 x 30	30	N	N	21	2671	1.956	12.02	0.138	0.06	674214	3365	218, 233, 234, 238, 239, 244, 245, 247, 248, 258, 259, 263, 264, 265, 269, 277, 281, 285, 289, 290, 295
Wichita, KS	10	30 x 30	30	Y	N	9	2671	1.956	12.02	0.138	0.06	288949	1442	233, 239, 245, 247, 258, 259, 263, 264, 290
Wichita, KS	10	30 x 30	15	N	N	21	2671	1.956	12.02	0.138	0.06	674214	3365	218, 233, 234, 238, 239, 244, 245, 247, 248, 258, 259, 263, 264, 265, 269, 277, 281, 285, 289, 290, 295
Wichita, KS	10	30 x 30	15	Y	N	9	2671	1.956	12.02	0.138	0.06	288949	1442	233, 239, 245, 247, 258, 259, 263, 264, 290
Wichita, KS	1	30 x 30	60	N	N	21	2671	1.13	4.01	0.043	0.0059	224925	331	218, 233, 234, 238, 239, 244, 245, 247, 248, 258, 259, 263, 264, 265, 269, 277, 281, 285, 289, 290, 295
Wichita, KS	1	30 x 30	60	Y	N	9	2671	1.13	4.01	0.043	0.0059	96396	142	233, 239, 245, 247, 258, 259, 263, 264, 290
Wichita, KS	1	30 x 30	60	Y	Y	2	2671	1.13	4.01	0.043	0.0059	21421	32	258, 263
Wichita, KS	1	30 x 30	30	N	N	21	2671	1.13	4.01	0.043	0.0059	224925	331	218, 233, 234, 238, 239, 244, 245, 247, 248, 258, 259, 263, 264, 265, 269, 277, 281, 285, 289, 290, 295
Wichita, KS	1	30 x 30	30	Y	N	9	2671	1.13	4.01	0.043	0.0059	96396	142	233, 239, 245, 247, 258, 259, 263, 264, 290
Wichita, KS	1	30 x 30	15	N	N	21	2671	1.13	4.01	0.043	0.0059	224925	331	218, 233, 234, 238, 239, 244, 245, 247, 248, 258, 259, 263, 264, 265, 269, 277, 281, 285, 289, 290, 295
Wichita, KS	1	30 x 30	15	Y	N	9	2671	1.13	4.01	0.043	0.0059	96396	142	233, 239, 245, 247, 258, 259, 263, 264, 290

Appendix E: User Guide for the Wireless Valley Communications LPFM Program

For the determining the availability of channels and suitable locations for new low power FM stations, Wireless Valley Communications, Inc. utilized a modified version of the FCC's LPFM (Low Power FM) program. The FORTRAN source code for the LPFM software was received from the FCC in early August, 1999. Modifications were made to accomplish the following:

- Add support for 10-Watt and 1-Watt transmitters (the existing FCC program only provided for 1000 and 100-Watts).
- Add the ability to calculate a grid area of up to 60 x 60 minutes.
- Add the ability to accommodate variable resolution grids (i.e., separate the selected grid into bins of 60 x 60, 30 x 30, or 15 x 15 seconds).
- Add the ability to accept an ASCII text file containing commands for automated, batch data processing purposes.

The modified code was compiled as a console application using Microsoft FORTRAN PowerStation 4.0, and executed on Windows 98 and Windows NT 4.0 computers. Inputs to the modified LPFM program include the desired city and state, latitude and longitude point of the center of the area to be analyzed, resolution of the calculation, and the desired transmit power. Multiple flags may also be entered to:

- Activate 2nd adjacent channel protection
- Activate 3rd adjacent channel protection
- Protect TV channel 6
- Protect against IF interference
- Include and protect FM translators
- Include and protect TV translators
- Include and protect sites having been issued construction permits, and
- Include and protect sites having applied for a license.

When executed, the modified LPFM program produces an output file with the extension ".fm". This is an ASCII text file that contains information regarding channel availability and suitable transmitter locations for the given city and FM transmitter power.

In addition to the FORTRAN source code, Wireless Valley Communications received copies of the FM and TV databases in the form of three files, listed below.

Table E1. Database Files Used for the LPFM Analysis

FILE NAME	SIZE	DATE
FMFXENG.DAT	9.5 MB	August 10, 1999
FMHAAT.DAT	135 KB	February 23, 1999
TVDB.DAT	5.4 MB	August 10, 1999

The FCC regularly updates these files to reflect the status of FM and TV stations nationwide. Therefore, any attempt to duplicate the results of this report will require exact copies of these database files. In order for the modified LPFM program to function properly, these three files must reside in the same directory as the executable file.

The modified LPFM program was executed for all cities and all FM transmitter powers involved in the study. Flag settings for protecting 2nd and 3rd adjacent channel protection were also varied. This produced a large number of ".fm" files, one for each test case examined. A summary program developed by Wireless Valley Communications, Inc., was then used to convert all of the ".fm" files thus created into spreadsheets for improved reference. Printed copies of the spreadsheets are provided as an appendix within this document. The Wireless Valley Communications' *SitePlanner*™ program was used to read and display the "fm" files as colored maps detailing suitable locations for new low power FM stations within and around a city.

Attachment A

DOCUMENT OFF-LINE

This page has been substituted for one of the following:

o An oversize page or document (such as a map) which was too large to be scanned into the ECFS system.

o Microfilm, microform, certain photographs or videotape.

o Other materials which, for one reason or another, could not be scanned into the ECFS system.

The actual document, page(s) or materials may be reviewed by contacting an Information Technician. Please note the applicable docket or rulemaking number, document type and any other relevant information about the document in order to ensure speedy retrieval by the Information Technician.

Two diskettes