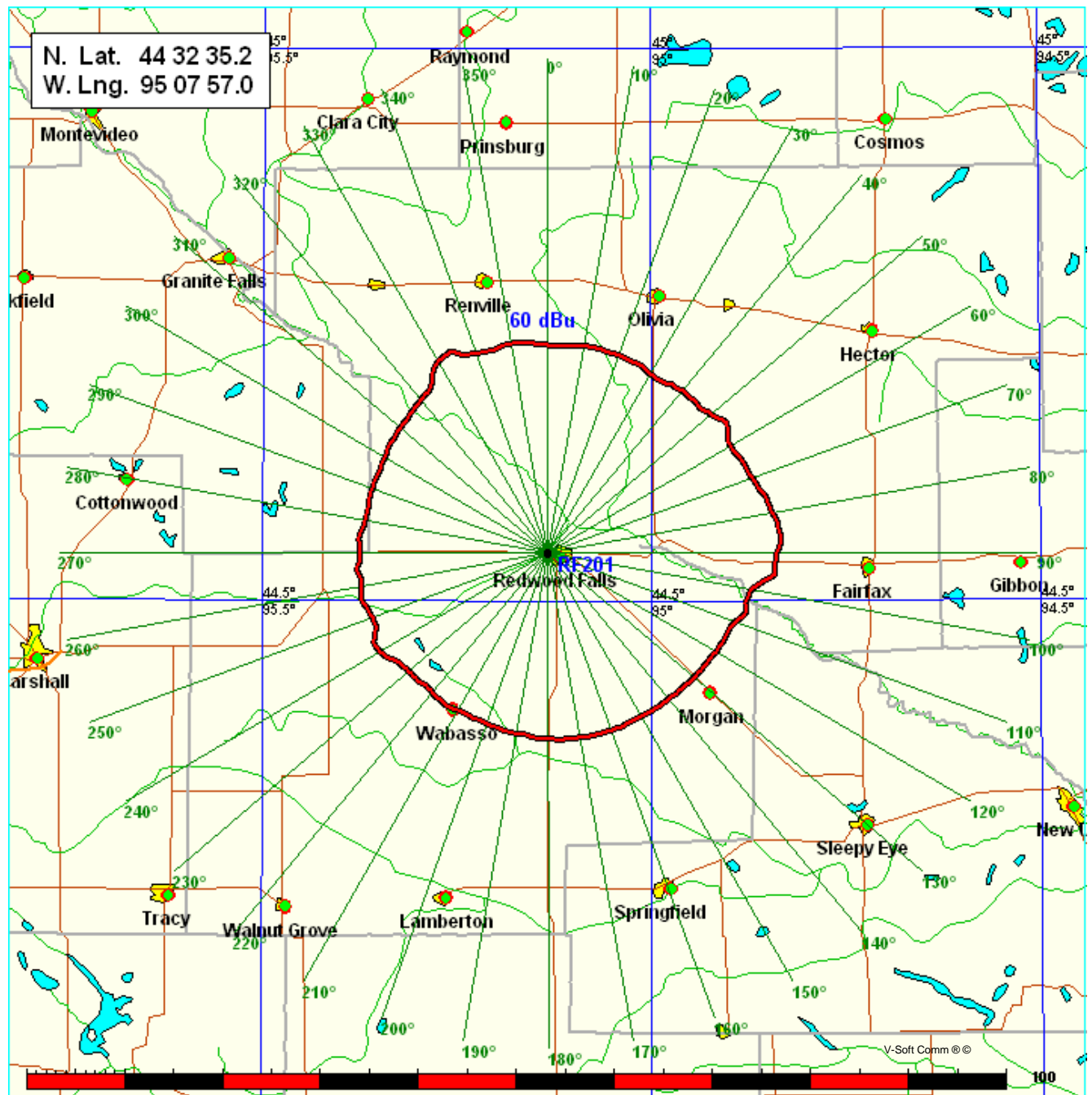


Minnesota Public Radio  
Redwood Falls 201 Community Coverage

Coverage Study  
10-04-2007

RF201 CH201 A 2.153 kW 392.4M COR  
Prot. = 60 dBu. Population = 11,004 Area = 1,267 sq km



N. Lat. = 443235.2 W. Lng. = 950757.0

HAAT and Distance to Contour - FCC Method - USGS 03 SEC  
Redwood Falls 201 - Distance to 60 dBu Contour

Azi. AV EL HAAT ERP kW dBk Field 60-F5

000	305.3	87.1	2.1000	3.22	1.000	20.82
010	303.7	88.7	2.1000	3.22	1.000	21.01
020	303.3	89.1	2.1000	3.22	1.000	21.06
030	305.5	86.9	2.1000	3.22	1.000	20.79
040	302.1	90.3	2.1000	3.22	1.000	21.21
050	298.4	94.0	2.1000	3.22	1.000	21.64
060	300.2	92.2	2.1000	3.22	1.000	21.43
070	294.7	97.7	2.1000	3.22	1.000	22.06
080	284.4	108.0	2.1000	3.22	1.000	23.16
090	283.3	109.1	2.1000	3.22	1.000	23.27
100	304.5	87.9	2.1000	3.22	1.000	20.92
110	310.6	81.8	2.1000	3.22	1.000	20.16
120	314.9	77.5	2.1000	3.22	1.000	19.62
130	317.4	75.0	2.1000	3.22	1.000	19.29
140	319.7	72.7	2.1000	3.22	1.000	18.99
150	320.9	71.5	2.1000	3.22	1.000	18.84
160	321.0	71.4	2.1000	3.22	1.000	18.82
170	321.8	70.6	2.1000	3.22	1.000	18.72
180	322.4	70.0	2.1000	3.22	1.000	18.64
190	324.5	67.9	2.1000	3.22	1.000	18.35
200	325.9	66.5	2.1000	3.22	1.000	18.17
210	325.9	66.5	2.1000	3.22	1.000	18.17
220	325.6	66.8	2.1000	3.22	1.000	18.21
230	324.3	68.1	2.1000	3.22	1.000	18.38
240	314.5	77.9	2.1000	3.22	1.000	19.66
250	320.5	71.9	2.1000	3.22	1.000	18.88
260	318.5	73.9	2.1000	3.22	1.000	19.15
270	319.6	72.8	2.1000	3.22	1.000	19.00
280	320.9	71.5	2.1000	3.22	1.000	18.83
290	319.7	72.7	2.1000	3.22	1.000	18.99
300	318.2	74.2	2.1000	3.22	1.000	19.18
310	315.3	77.1	2.1000	3.22	1.000	19.57
320	311.6	80.8	2.1000	3.22	1.000	20.03
330	292.2	100.2	2.1000	3.22	1.000	22.34
340	301.1	91.3	2.1000	3.22	1.000	21.33
350	301.2	91.2	2.1000	3.22	1.000	21.31

Ave El= 311.49 M HAAT= 80.91 M AMSL= 392.4