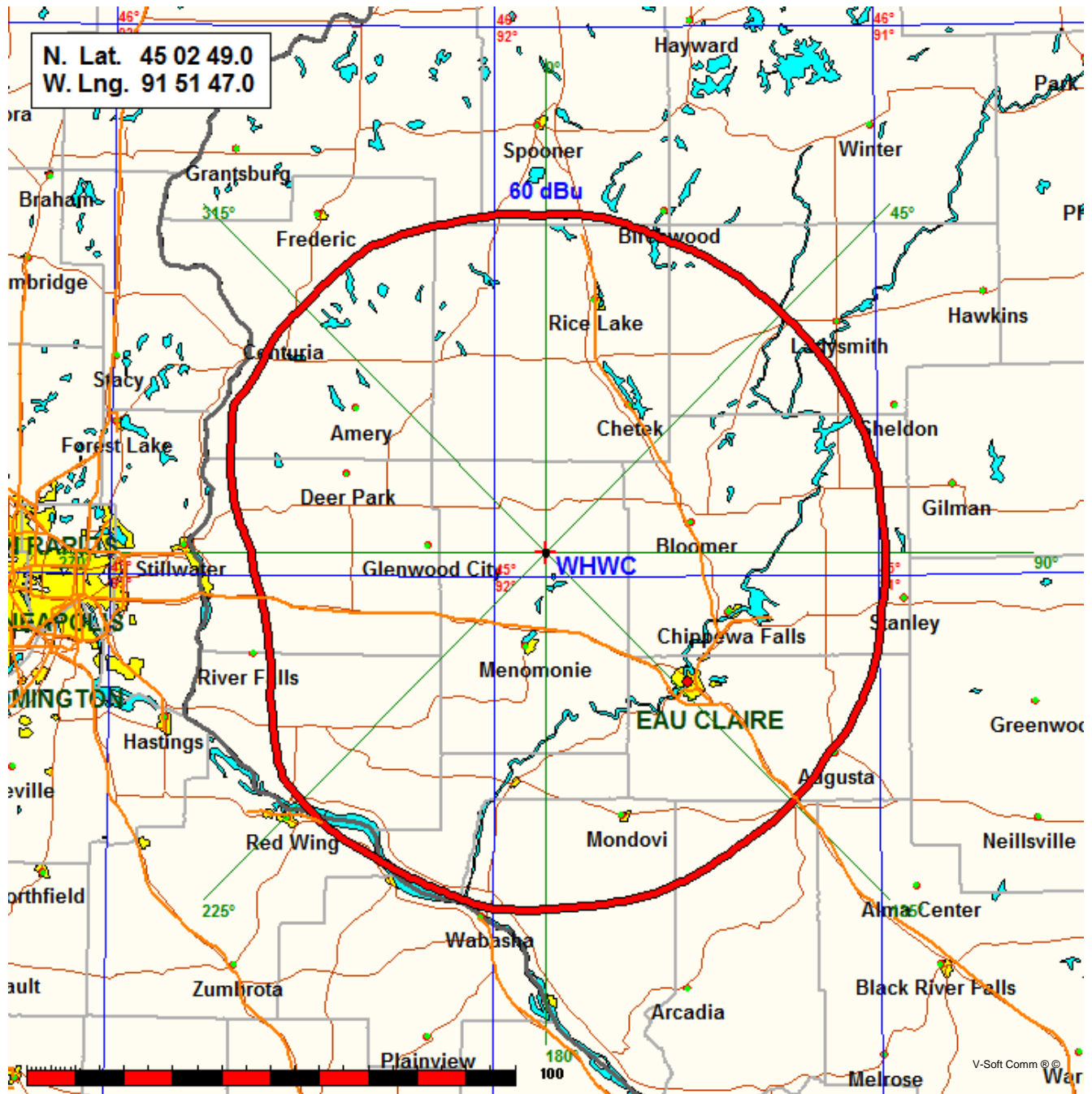
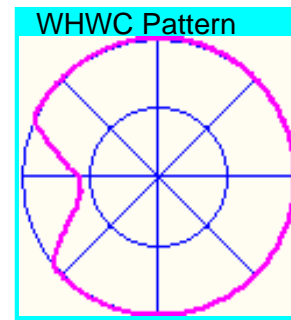


WHWC, Menomonie 60 dBu Coverage
State Of Wisconsin - Educational Communications Board

Coverage Study - FCC NGDC 30 Sec
05-17-2011

WHWC CH202 C1, 71.0 kW, 318.7M HAAT, 625.0M COR AMSL
Service Contour = 60 dBu. Population = 319,847



N. Lat. = 450249.0 W. Lng. = 915147.0
 HAAT and Distance to Contour,
 FCC, FM 2-10 Mi, 51 pts Method - FCC 30 SEC

60 dBu Principal City Contour

Azi .	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	337.1	287.9	71.0000	18.51	1.000	67.97
010	331.7	293.3	71.0000	18.51	1.000	68.40
020	341.9	283.1	71.0000	18.51	1.000	67.58
030	337.4	287.6	71.0000	18.51	1.000	67.94
040	337.8	287.2	71.0000	18.51	1.000	67.91
050	330.5	294.5	71.0000	18.51	1.000	68.49
060	324.0	301.0	71.0000	18.51	1.000	69.00
070	319.4	305.6	71.0000	18.51	1.000	69.34
080	320.4	304.6	71.0000	18.51	1.000	69.27
090	318.0	307.0	71.0000	18.51	1.000	69.45
100	315.2	309.8	71.0000	18.51	1.000	69.66
110	297.9	327.1	71.0000	18.51	1.000	70.93
120	293.3	331.7	71.0000	18.51	1.000	71.27
130	293.2	331.8	71.0000	18.51	1.000	71.27
140	289.8	335.2	71.0000	18.51	1.000	71.52
150	288.6	336.4	71.0000	18.51	1.000	71.61
160	278.2	346.8	71.0000	18.51	1.000	72.36
170	279.4	345.6	71.0000	18.51	1.000	72.28
180	276.8	348.2	71.0000	18.51	1.000	72.47
190	269.7	355.3	71.0000	18.51	1.000	72.98
200	287.5	337.5	71.0000	18.51	1.000	71.69
210	294.9	330.1	71.0000	18.51	1.000	71.15
220	292.1	332.9	71.0000	18.51	1.000	71.36
230	302.2	322.8	71.0000	18.51	1.000	70.62
240	317.2	307.8	44.6483	16.50	0.793	64.82
250	319.9	305.1	28.1799	14.50	0.630	60.10
260	306.7	318.3	22.9063	13.60	0.568	59.04
270	286.6	338.4	22.6650	13.55	0.565	60.31
280	283.7	341.3	35.8920	15.55	0.711	65.06
290	300.6	324.4	56.8728	17.55	0.895	68.49
300	318.5	306.5	71.0000	18.51	1.000	69.41
310	303.0	322.0	71.0000	18.51	1.000	70.56
320	301.2	323.8	71.0000	18.51	1.000	70.69
330	292.6	332.4	71.0000	18.51	1.000	71.32
340	313.3	311.7	71.0000	18.51	1.000	69.80
350	326.3	298.7	71.0000	18.51	1.000	68.82

Ave El = 306.29 M HAAT= 318.71 M AMSL= 625 M