Experimental Results

Empty map		Dense map			20 agents						
\overline{k}	CG	DG	WDG	k	CG	DG	WDG	obs	CG	DG	WDG
30	0.2	1.0	1.2	16	3.9	3.9	11.6	0	0.1	0.5	0.5
40	0.5	1.7	2.0	20	4.8	4.8	15.2	10	1.0	1.3	2.1
50	0.6	2.3	2.8	24	6.9	7.0	22.2	20	3.0	3.1	6.2

Table 1: Average h-values of the root CT node. k represents the number of agents, and obs represents the percentage of cells that are randomly blocked on a 20×20 grid.

Small Maps - 20 x 20 grids







no blocked cells

30% randomly blocked cells



