	CG	DG	WDG
All 50 instances			
h-value of the root node	9.4	10.1	**17.0**
Runtime per node (ms)	**16.1**	21.7	21.9
Success rate	0.32	0.58	**0.76**
16 instances solved by all CBSH solvers			
Nodes ($\times 1000$)	19.9	6.9	**0.4**
Runtime (s)	319	141	**6**

Large Maps

— 192 x 192 grids with 51% blocked cells

extra time per CT node -> better h-value
larger h-value -> exponential reduction in the number of CT nodes

Large Maps

– 192 x 192 grids with 51% blocked cells

Comparing with the Perfect Heuristic

Empty map					Dense map					Large map			
Agents	CG	DG	WDG	h^*	Agents	CG	DG	WDG	h^*	Agents	CG	DG	WDG	h^*
30	0.2	1.0	1.2	1.7	16	3.9	3.9	11.5	18.6	60	3.6	4.0	6.7	7.6
40	0.5	1.6	2.0	3.3	20	4.7	4.7	14.0	23.2	80	5.7	6.5	10.9	12.2
50	0.5	2.2	2.6	4.7	24	6.5	6.5	18.9	28.5	100	8.6	9.2	15.6	18.0

Table 3: Average h-values and average h^*-values of the root CT node over instances of which the h^*-value is known, i.e., instances solved by at least one CBSH solver.