## State Value Functions

North Heading										East Heading								
6.0	5.0	4.0	3.0	2.0	3.0	4.0	3.0	4.0	7.0	4.0	4.0	2.0	3.0	4.0	5.0	4.0	5.0	
7.0	-10.0	4.0	-10.0	3.0	-10.0	5.0	-10.0	5.0	8.0	-10.0	5.0	-10.0	4.0	-10.0	6.0	-10.0	6.0	
10.0	8.0	7.0	6.0	6.0	7.0	8.0	10.0	8.0	10.0	7.0	6.0	6.0	7.0	8.0		10.0	7.0	
9.0	7.0	7.0	5.0	6.0	6.0	7.0		7.0	8.0	8.0	8.0	6.0	7.0	7.0	6.0	8.0	6.0	
			8.0	7.0	7.0	6.0	6.0	7.0	10.0			7.0	8.0	8.0	6.0	7.0	8.0	
9.0	9.0	-10.0	8.0			8.0	7.0	6.0	8.0	8.0	-10.0				7.0	6.0	5.0	
8.0	8.0	6.0	7.0			8.0	7.0	6.0	7.0	7.0	7.0	8.0			7.0	6.0	5.0	
	South Heading									West Heading								
8.0	5.0	5.0	3.0	4.0	3.0	6.0	3.0	6.0	7.0	6.0	5.0	4.0	3.0	2.0	5.0	4.0	5.0	
9.0	-10.0	6.0	-10.0	5.0	-10.0	7.0	-10.0	7.0	8.0	-10.0	5.0	-10.0	4.0	-10.0	6.0	-10.0	6.0	
10.0	8.0	7.0	6.0	6.0	7.0	8.0	10.0	8.0	10.0	9.0	8.0	7.0	6.0	6.0	7.0	10.0	9.0	
9.0			7.0	8.0	8.0	6.0	7.0	6.0	8.0	8.0	8.0	6.0	7.0	7.0	6.0	8.0	6.0	

-10.0

-10.0