

1. Final chart parse:

S1 (rule 1 with NP1 and VP2)						
			S2 (rule 1 with NP2 and VP2)			
		VP3 (rule 5 with AUX1 and VP2)				
		NP2 (rule 4)		VP2 (rule 5)		
NP1 (rule 2)				VP1 (rule 6)		
		N1	N2		NP3 (rule 3)	
		V1	V2	V3		V4
ART1	ADJ1	AUX1	AUX2	N3	ART2	N4
1 the	2 large	3 can	4 can	5 hold	6 the	7 water

2.

Det: .4	NP: .0024			S: 2.304e-8
[0, 1]	[0, 2]	[0, 3]	[0, 4]	[0, 5]
	N: .02			
	[1, 2]	[1, 3]	[1, 4]	[1, 5]
		V: .05		VP: 1.2e-5
		[2, 3]	[2, 4]	[2, 5]
			Det: .4	NP: .0012
			[3, 4]	[3, 5]
				N: .01
				[4, 5]