

p (mb)	T (C)	Tw (C)	Td (C)	w (g/kg)	ws (g/kg)	e (mb)	es (mb)	LCL (mb)	RH (%)	Tv (K)	Theta (K)
1000	12.2		10.9								
971	11.0			7.8							
962								948			288.9
891				8.5	9.8						
850						9.8	11.6				
812		5.2						790			
	6.4								65		298.7
							11.1		57		302.2
			-3.8		6.8						303.9
700		-2.3	-9.4								
	-9.5			0.74					22		
			-50.9	0.07	2.9						
400									5		325.6
	-40.1		-52.1	0.10							