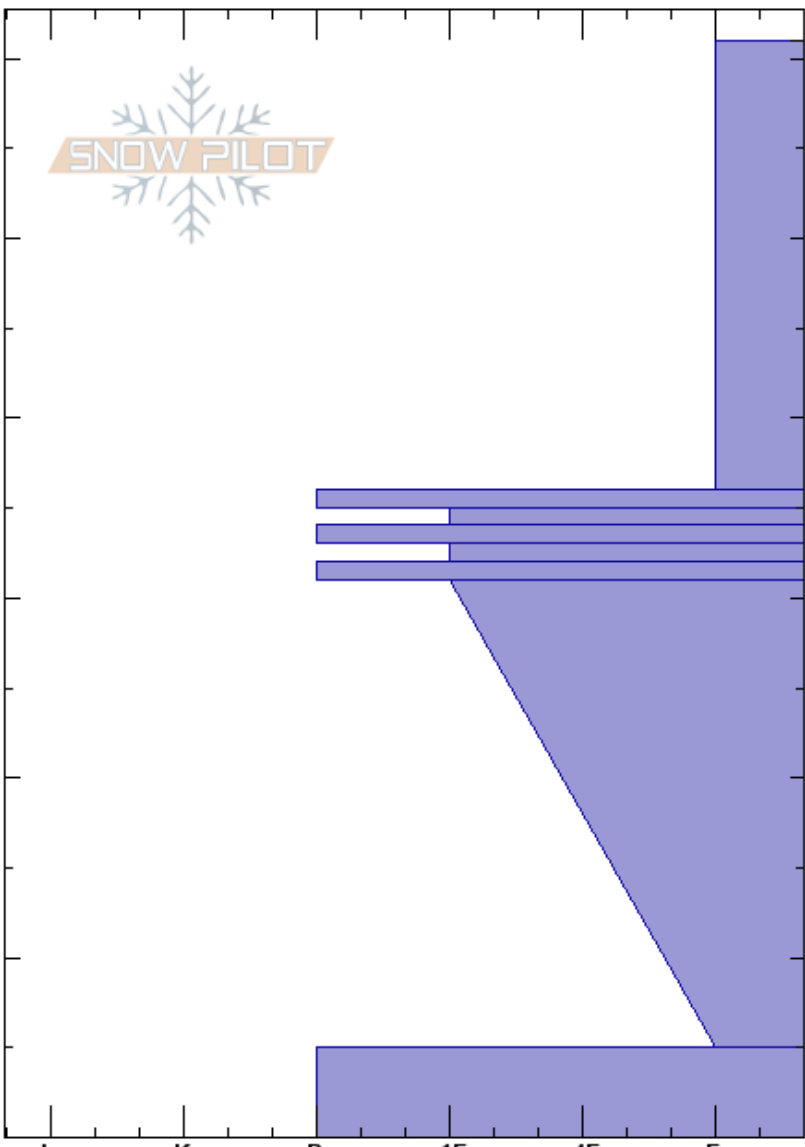


Brewer Creek  
 Mt. Shasta  
 CA  
 Elevation: 7800 ft  
 Aspect: E  
 Specifics:

Samuel Clairmont  
 12/09/2023 - 12:00pm  
 Co-ord: 41.43307N, -122.14676W  
 Slope Angle: 15°  
 Wind Loading: no

Stability:  
 Air Temperature: 4°C  
 Sky Cover: BKN  
 Precipitation: NO  
 Wind: E Light Breeze

HS:61  
 PF:20  
 Layer Notes:  
 61-36cm: New snow from Dec 7  
 36-35cm: thin crust  
 34-33cm: thin crust  
 33-32cm: decomposing snow  
 32-31cm: thin crust  
 [More Layer Comments below]



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
				61-36cm: New snow from Dec 7
				36-35cm: thin crust
				CT19, SP @33cm
				CT21, SP @33cm
				34-33cm: thin crust
				33-32cm: decomposing snow
				32-31cm: thin crust
				31-5cm: light faceting
				5-0cm: Hard crust

Notes: Saturated surface condition are limiting the wind load potential. Additional Layer Comments: 5-31cm: light faceting; 0-5cm: Hard crust;