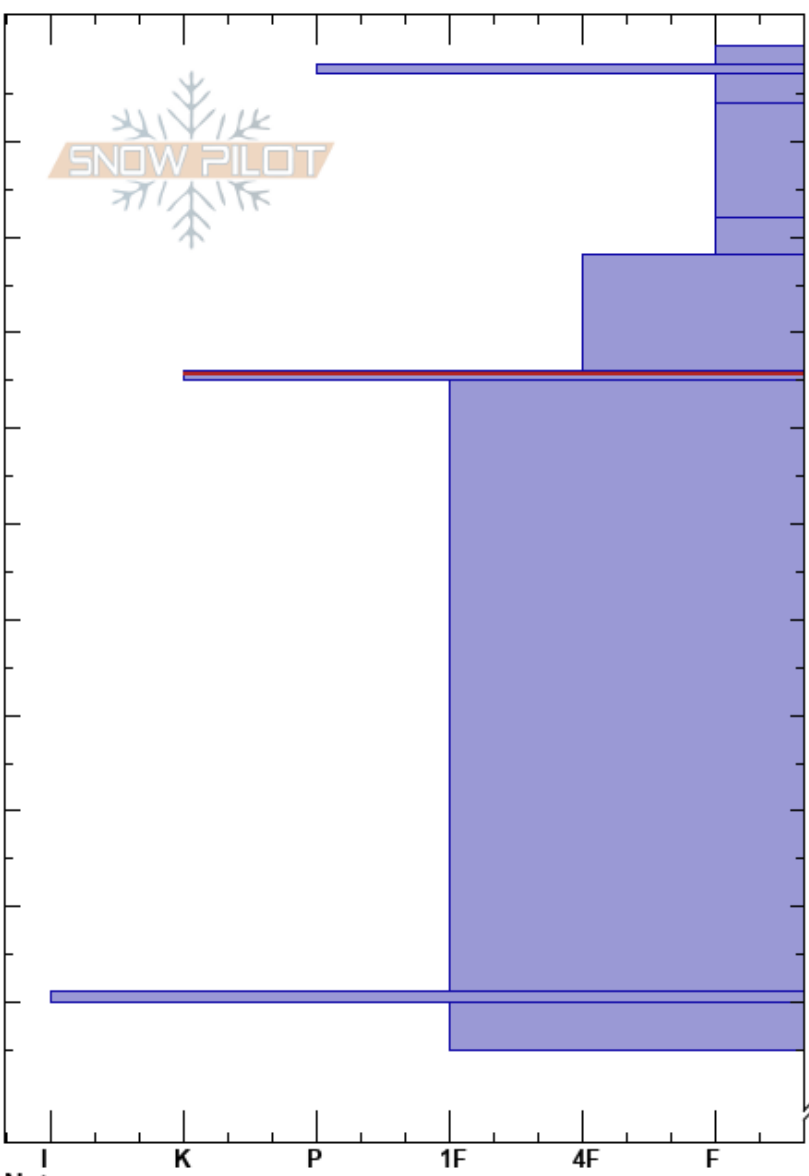


Lower Casaval Ridge  
 Mt. Shasta  
 CA  
 Elevation: 8600 ft  
 Aspect: 180°  
 Specifics:

Ryan Sorenson  
 02/23/2019 - 1:35pm  
 Co-ord: 41.37891N, -122.23190W  
 Slope Angle: 22°  
 Wind Loading: previous

Stability:  
 Air Temperature: -6°C  
 Sky Cover: OVC  
 Precipitation: S-1  
 Wind: SW Light Breeze

HS:238  
 PF:28  
 2-3cm: breakable wind board  
 34-35cm: Problematic layer



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
$\lambda$ (r')	0.3-0.5		0.5	
•				2-3cm: breakable wind board
⊖				
+ (⊖)				← CT, Q1 @18cm RP fracture
+				← CT, Q2 @22cm Progressive Colapse
•				
⊙⊙				
•				
=				
•				← ECTX

Notes: