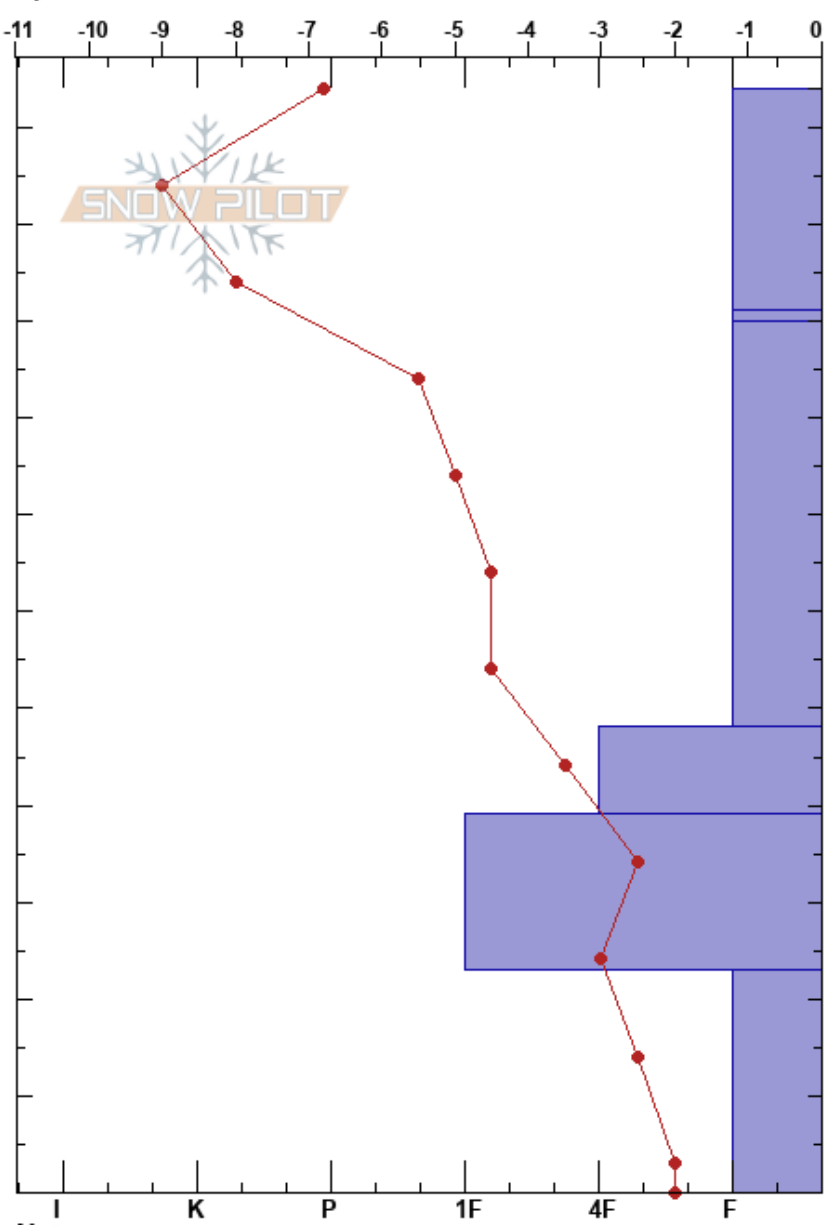


KP35  
 Crested Butte  
 CO  
 Elevation: 2857 m  
 Aspect: S  
 Specifics:

Daniel Hogan  
 02/27/2023 - 11:18am  
 Co-ord: 38.94317N, -106.97281W  
 Slope Angle: 3°  
 Wind Loading:

Stability:  
 Air Temperature:  
 Sky Cover:  
 Precipitation:  
 Wind:

HS: 114  
 Layer Notes:  
 91-90cm: old melt freeze crust  
 23-0cm: Problematic layer



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
/	0.5			
			227	
⊖	0.3-0.5		252	
			324	91-90cm: old melt freeze crust
⊖ (⊖)	0.5-1.5		318	
			353	
			453	
			344	
⊖	0.3-1		396	
⊖	0.3-0.5		391	
			323	
^	1-3			

**Notes:** Note: used a different thermometer than all over snowpits  
 Surface temps at 11:19am:  
 Thermometer: -4°C  
 IR: -6.8°C  
 Surface snow: decomposed precipitation particles, plates and rods, 0.5 - 1 mm