

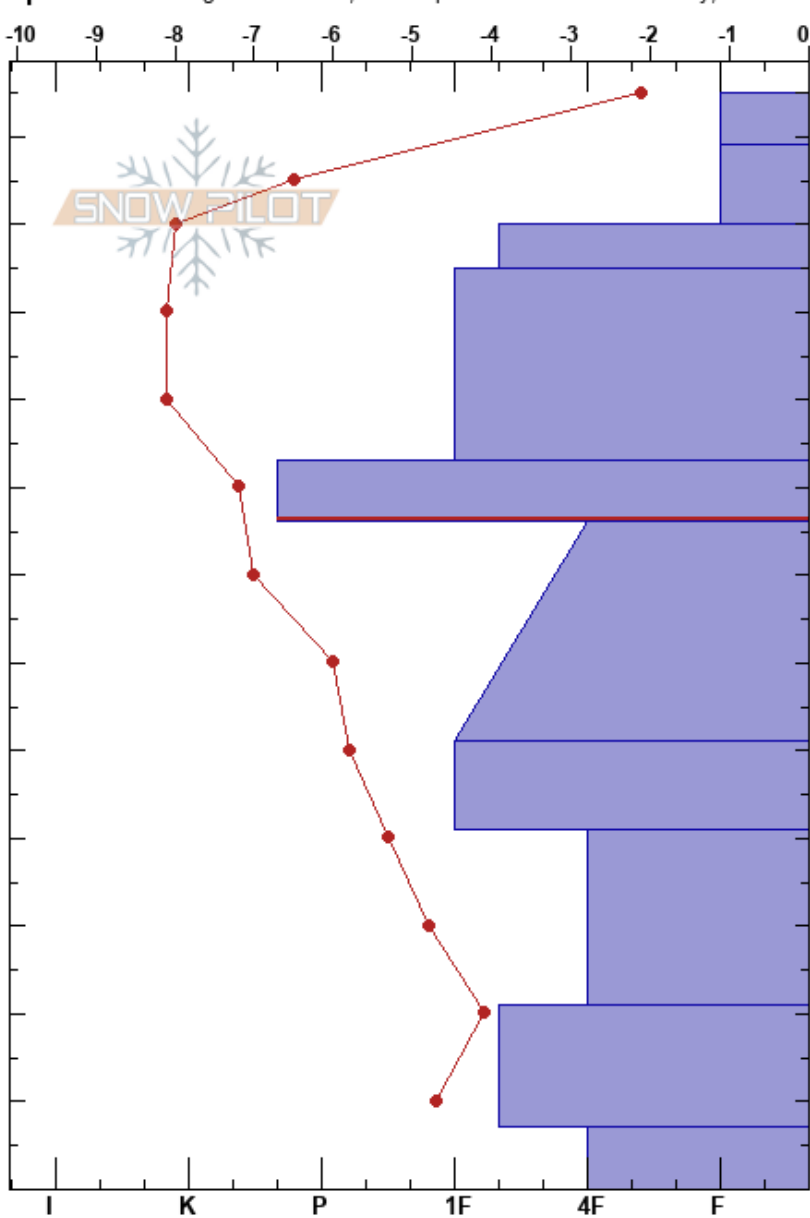
The Numbers Peak 10  
 Vail/Summit County  
 CO  
**Elevation:** 11950 ft  
**Aspect:** SE

Cameron Prickett  
 02/06/2018 - 1:00pm  
**Co-ord:** 39.45174N, -106.08158W  
**Slope Angle:** 28°  
**Wind Loading:** yes

**Stability:** Fair  
**Air Temperature:** -7°C  
**Sky Cover:** X  
**Precipitation:** S-1  
**Wind:** NW Calm

**HS:** 125  
**PF:** 8  
 83-76cm: Problematic layer  
 7-0cm: Persistent Weak Layer

**Specifics:** Pit dug in a Ski Area; Pit is representative of backcountry; Ski tracks on slope



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
⊘ (*)	1-2	D	0.7	
∩	1	D		
•	0.5			← ECTN9 @110cm Failure @7mm @35
•	0.3-0.5	D		
⊘ ⊘	0.5	W		← CT13, Q3 @83cm
⊖	0.5-1			
⊖	0.1-0.3			
□	2			
⊖	1-2			
∧	4-5			← CT22, Q3 @7cm 7-0cm: Persistent Weak Layer

Notes: