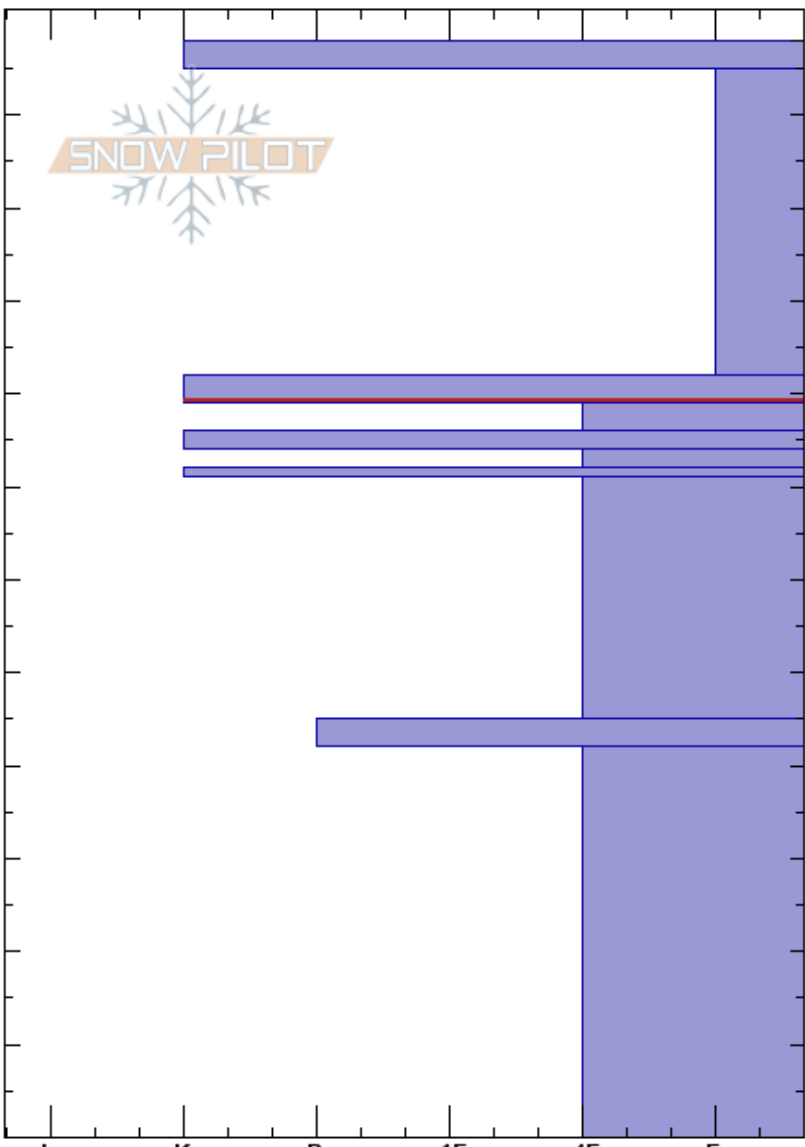


Mountain Boy Basin  
 Sawatch  
 CO  
**Elevation:** 11350 ft  
**Aspect:** S  
**Specifics:** Collapsing, localized; Cracking

Rebecca Hodgetts  
 02/02/2019 - 10:00am  
**Co-ord:** 39.10331N, -106.55544W  
**Slope Angle:** 28°  
**Wind Loading:** previous

**Stability:**  
**Air Temperature:** -12°C  
**Sky Cover:** FEW  
**Precipitation:** NO  
**Wind:** Calm

**HS:** 118  
**PS:** 10 82-79cm: Problematic layer



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
118	⊙⊙				
110					
100	/	0.5	D		
90					
80	⊙⊙				
80	□	1	D		← ECTP5 @ 79cm
75	⊙⊙				
75	□	1			
70	⊙⊙				
60					
50	□	2			
45					
40	⊙⊙				
30					
20	□ ⊙⊙	3			
10					
0					

**Notes:** Cracking on south surface crust. Collapsing in valley floor in willows.