

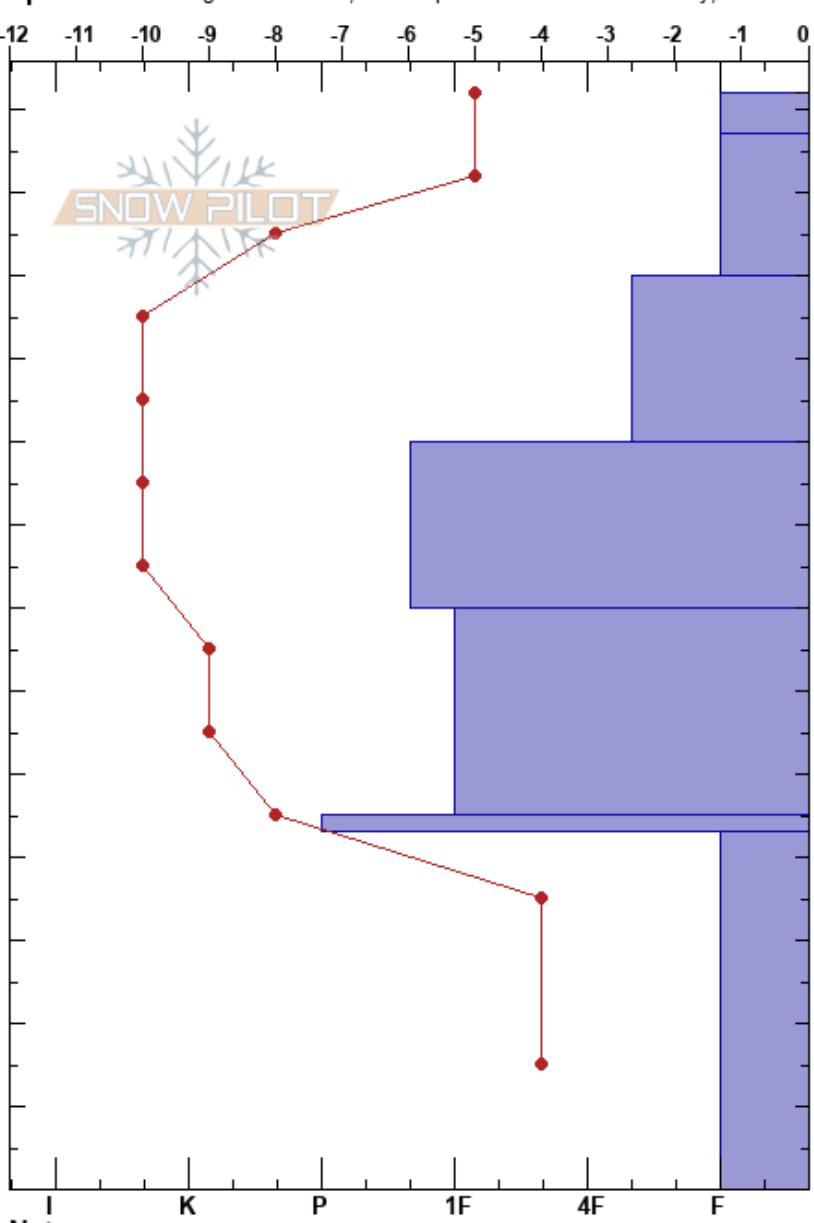
Lower East Wall  
 Vail/Summit County  
 CO  
**Elevation:** 3505 m  
**Aspect:** 290°

Chuck Boyd  
 02/14/2018 - 12:57pm  
**Co-ord:** 13S 425762W 4387573N  
**Slope Angle:** 22°  
**Wind Loading:** yes

**Stability:**  
**Air Temperature:** -2°C  
**Sky Cover:** SCT  
**Precipitation:** NO  
**Wind:** SW Light Breeze

**HS:** 132  
**PS:** 25 45-43cm: Problematic layer

**Specifics:** Pit dug in a Ski Area; Pit is representative of backcountry; We skied slope



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
132	/	0.5	D		
120	/	0.5	D		
110	/	2	D		STE @110cm CTV, Q1 @110cm ECTN13 @110cm ECTN30 @110cm
80	•	0.3	D		
60	⊖	1	D		
45	⊖	1	D		
20	^	3			

**Notes:** WSW winds gusting to 50, transporting snow on NE aspects