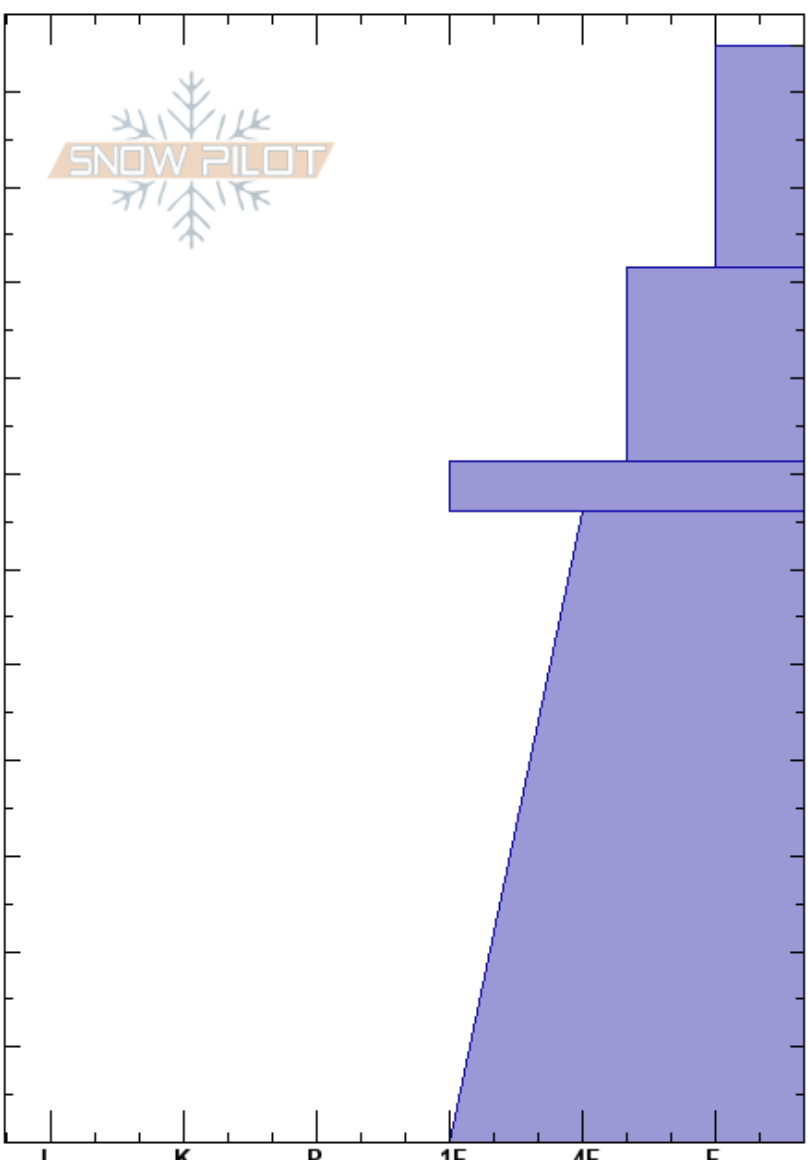


Snow Science Lab 3  
 Bridger Range  
 MT  
 Elevation: 2352 m  
 Aspect: NE  
 Specifics: Ski tracks on slope; We skied slope

Ian Ross  
 02/03/2017 - 2:15pm  
 Co-ord: 45.83400N, -110.92828W  
 Slope Angle: 28°  
 Wind Loading: previous

Stability: Fair  
 Air Temperature: -1.8°C  
 Sky Cover: BKN  
 Precipitation: NO  
 Wind: NE Calm

HS: 114.8  
 PF: 35  
 114.8-91.5cm: SWE=25.63mm  
 91.5-71.2cm: SWE=43.645mm  
 71.2-66cm: SWE=22.36mm  
 66-0cm: SWE=184.8mm



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
/	1	D	110	114.8-91.5cm: SWE=25.63mm
☐	1-1.5	D	215	91.5-71.2cm: SWE=43.645mm ← STE @93cm Q2 ← STM @92cm Q2
⊖	1	D	430	← CT26, Q3 @68cm ← RB5, Q2 @68cm ← SB80, Q3 @67cm
☐	1-2	D	280	66-0cm: SWE=184.8mm
				← CT29, Q3 @4cm

Notes: pit location was on the northern edge of Bradley's meadow. PS=18cm PF=35cm.