

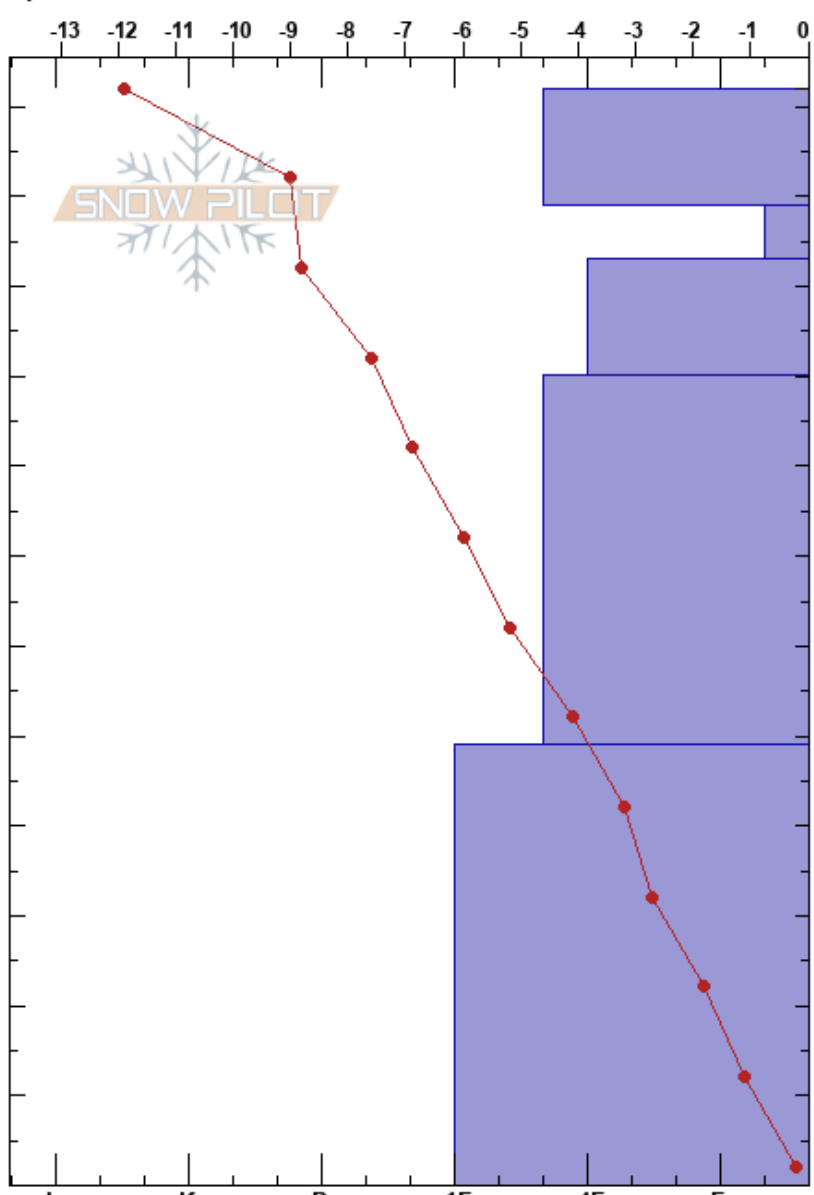
Group 5, Lab 2  
 Bridger Range  
 MT  
 Elevation: 7449 ft  
 Aspect: 85°

McKinley Talty  
 01/27/2017 - 2:00pm  
 Co-ord: 45.82595N, -110.92308W  
 Slope Angle: 20°  
 Wind Loading: yes

Stability: **HS: 122**  
 Air Temperature: -8.3°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: W Light Breeze

PS: 15  
 Layer Notes:  
 122-109cm: SWE = 7.8 mm  
 109-103cm: SWE = 4.2 mm  
 103-90cm: SWE = 29.9 mm  
 90-49cm: SWE = 110.7 mm  
 49-0cm: SWE = 142.1 mm

Specifics: Pit dug in a Ski Area



Form	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Size				
+	1-2		D	60	122-109cm: SWE = 7.8 mm
/	1		D	70	109-103cm: SWE = 4.2 mm
•	1		D	230	103-90cm: SWE = 29.9 mm
•	1-3		D	270	90-49cm: SWE = 110.7 mm
∧ (∧)	2-3		D	290	49-0cm: SWE = 142.1 mm

Notes: Pit dug in a ski area (Bridger Bowl), at the bottom of the Apron.