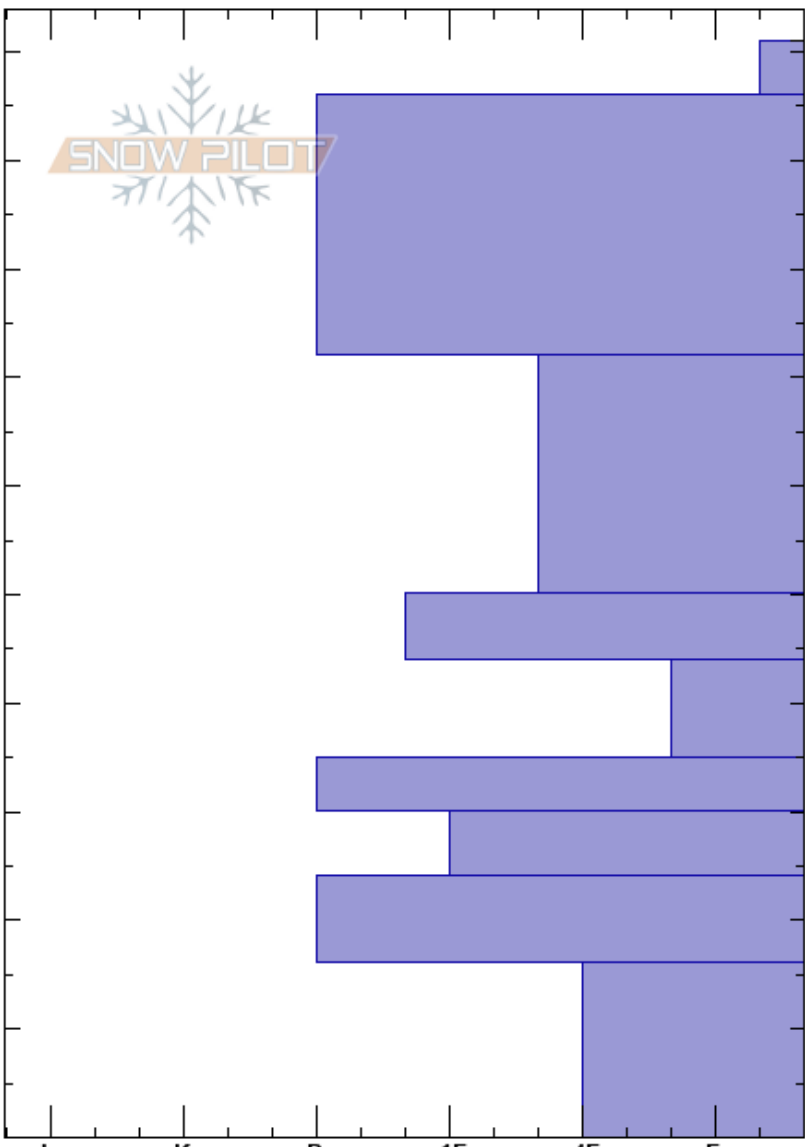


Lab 1
 Bridger Range
 MT
 Elevation: 2542 m
 Aspect: SE
 Specifics:

Zach Popp
 01/20/2017 - 2:15pm
 Co-ord: 45.83000N, -110.92800W
 Slope Angle: 16°
 Wind Loading:

Stability: **HS: 101**
 Air Temperature: -4.6°C
 Sky Cover: FEW
 Precipitation: NO
 Wind: Calm
 Layer Notes: 72-50cm: Problematic layer



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
101					
90					
80	•	0.5	D		
70				255	
60	⊖	1.5	D		
50				274	
40					
30					
20					
10					
0					

Notes: Lab focused on density of two specified snow layers decided on as a class. Bridger range avalanche danger was considered to be low with a mostly stable snowpack according to mtavalanche.org. Wind loaded slopes exist. Stability test was not performed.