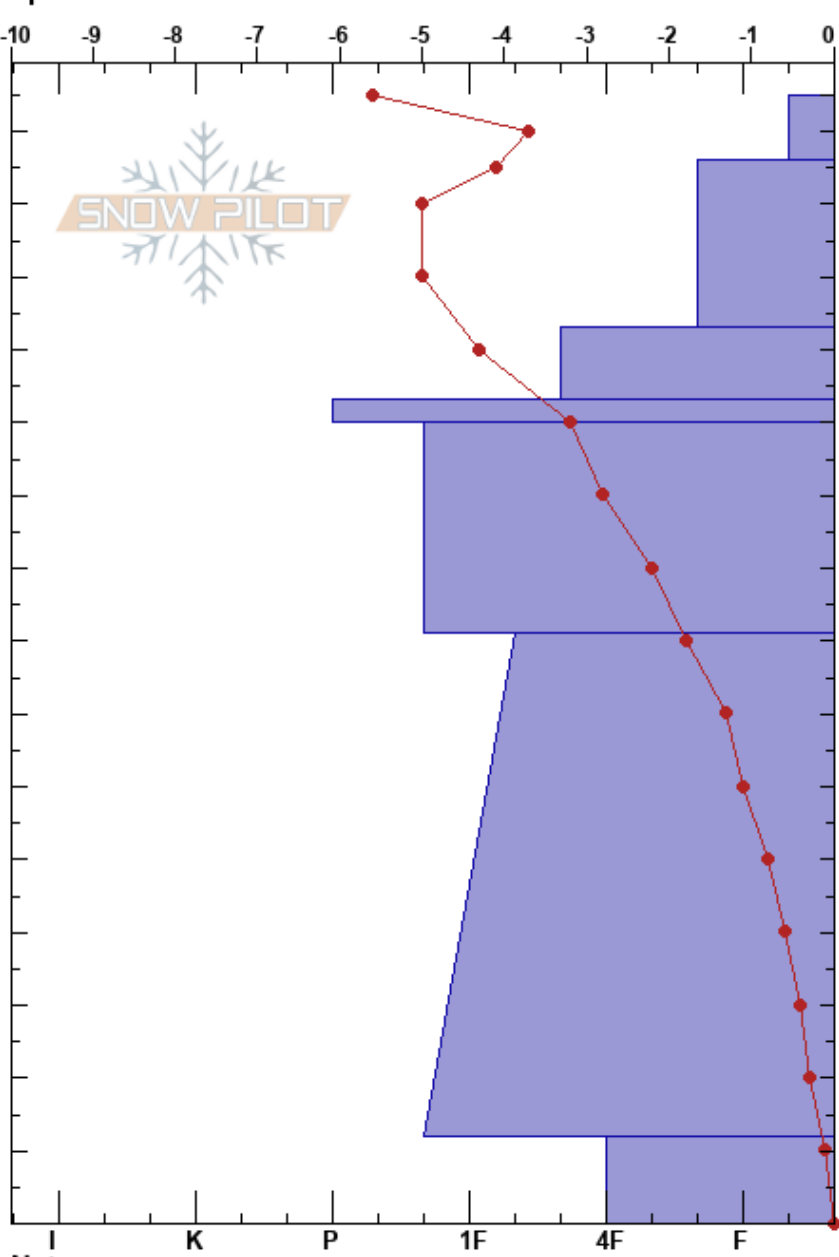


Lab 6 Group 1
 Bridger Range
 MT
 Elevation: 2391 m
 Aspect: 125°
 Specifics:

Rebecca Pappas
 02/24/2017 - 2:10pm
 Co-ord: 45.82976N, -110.92855W
 Slope Angle: 18°
 Wind Loading: previous

Stability:
 Air Temperature: -9.6°C
 Sky Cover: OVC
 Precipitation: S-1
 Wind: NE Light Breeze

HS: 155
 PF: 41
 Layer Notes:
 155-146cm: SWE: 3.6 mm
 146-123cm: SWE: 29.9 mm
 123-113cm: SWE: 20.0 mm
 113-110cm: SWE: 9.0 mm
 110-81cm: SWE: 72.5 mm



Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
*	3	D	40	155-146cm: SWE: 3.6 mm
/	1-1.5	D	130	146-123cm: SWE: 29.9 mm
• (/)	0.5-2	D	200	← ECTN30 @124cm ECTN30 Done w/ SB 123-113cm: SWE: 20.0 mm
⊙	1-5	D	300	← ECTN @115cm ECTN40 Done w/ SB
			250	← ECTN24 @114cm ← ECTN29 @113cm
•	0.3-1	D		110-81cm: SWE: 72.5 mm
			290	
⊖	1-2.5	D		
^	2-4	D	290	← ECTX

Notes: - PS/PF: 17/41 cm HS: 155 cm HSW: 369.9 mm
 - Layer 12-81: SWE: 200.1 mm
 - Layer 0-12: SWE: 34.8 mm
 - GNFA Forecast: Wind loaded slopes are rated Moderate, Non-wind loaded slopes are rated Low