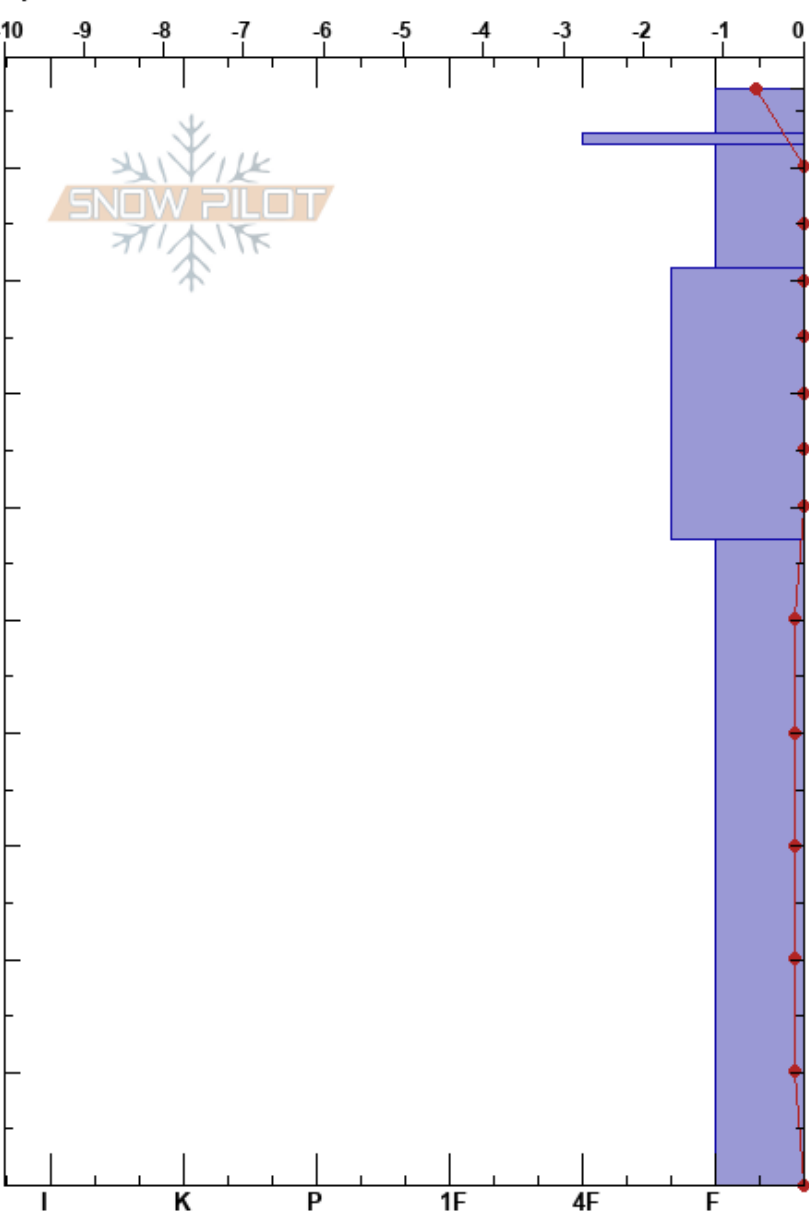


Group 5 Lab 4 Bradleys Joe Crain
Bridger Range 02/10/2017 - 2:00pm
MT Co-ord: 45.83366N, -110.92824W
Elevation: 2337 m Slope Angle: 30°
Aspect: 45° Wind Loading:
Specifics: Pit dug in a Ski Area

Stability: HS:97
Air Temperature: -0.7°C PF: 62
Sky Cover: OVC PS: 24
Precipitation: NO
Wind: Calm
Layer Notes:
97-93cm: SWE: 5.6mm
93-92cm: SWE: N/A
92-81cm: SWE: 20.9mm
81-57cm: SWE: 43.2mm
57-0cm: SWE: 142.5mm



Notes: Almost no temperature gradient across profile.

Crystal		p		Stability tests & Layer comments
Form	Size	Moisture	kg/m³	
.	0.1-0.3	M	140	97-93cm: SWE: 5.6mm
/ (∩)	2	M		93-92cm: SWE: N/A
/	1-2	M	190	92-81cm: SWE: 20.9mm
.	0.1-0.3	M	180	81-57cm: SWE: 43.2mm
∩ (Λ)	0.5-4	M	250	57-0cm: SWE: 142.5mm

PST80/100 (End) @57cm
PST100/100 (End) @57cm
ECTP18 @54cm
SB20, BRK @54cm
ECTX
SBN