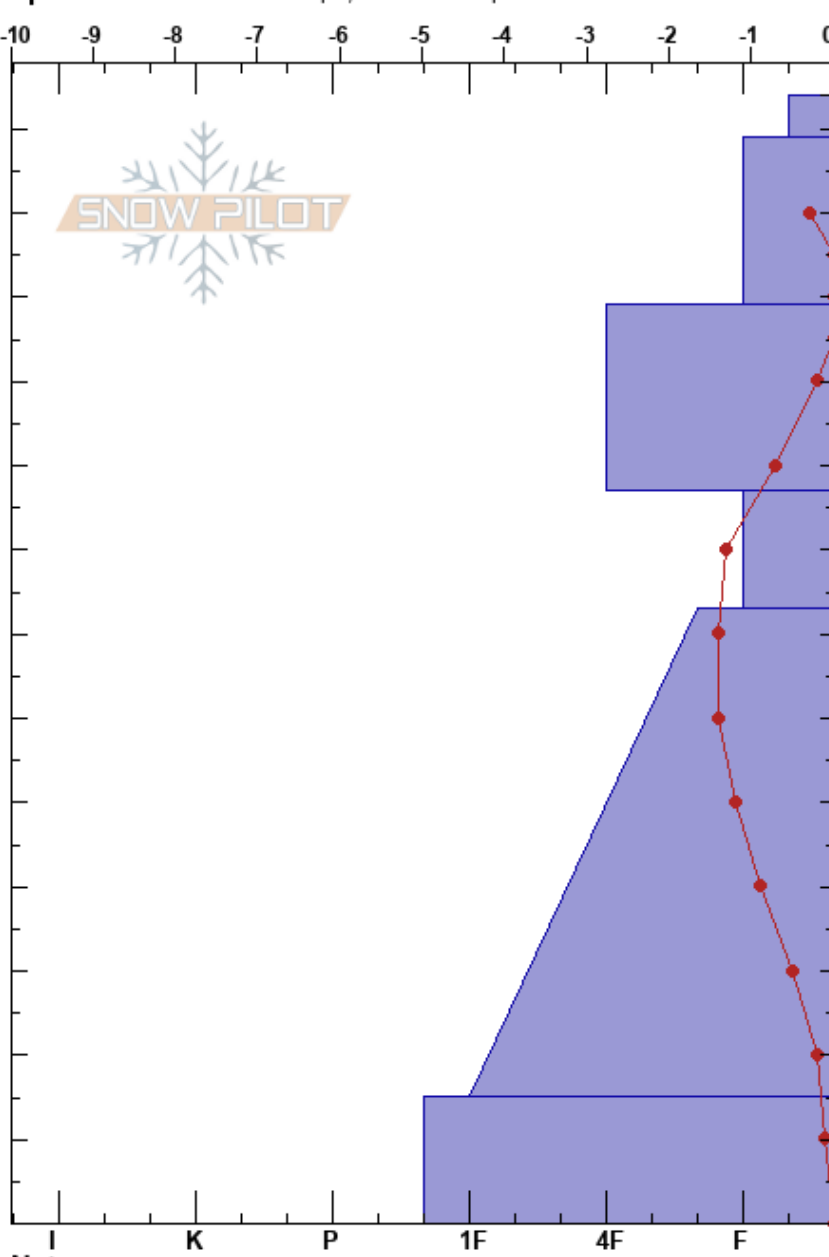


Lab 4 Group 3
 Bridger Range
 MT
 Elevation: 2340 m
 Aspect: 45°
 Specifics: Ski tracks on slope; We skied slope

Rebecca Pappas
 02/10/2017 - 2:10pm
 Co-ord: 45.83368N, -110.92828W
 Slope Angle: 27°
 Wind Loading: no

Stability: **Air Temperature:** 0.2°C
Sky Cover: OVC
Precipitation: NO
Wind: Calm

HS: 134 **Layer Notes:**
PF: 37 134-129cm: SWE: 9.5 mm
 129-109cm: SWE: 24.0 mm
 109-87cm: SWE: 41.8 mm
 87-73cm: SWE: 33.6 mm
 73-15cm: SWE: 174.0 mm
 [More Layer Comments below]



Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
• (/)	0.1	M	190	134-129cm: SWE: 9.5 mm
/ (•)	0.5	M	120	129-109cm: SWE: 24.0 mm
•	0.3	D-M	190	109-87cm: SWE: 41.8 mm
⊖	0.5-1	D	240	ECTN @88cm SB40 ECTN18 @87cm PST61/100 (Arr) @87cm 2x PST100/100 (Arr) @87cm ECTP27 @86cm Q2
⊖	2-3	D	300	73-15cm: SWE: 174.0 mm
^	3	D	290	15-0cm: SWE: 43.5 mm ECTX SB

Notes: -PS/PF: 8.5/37cm
 -0-15: SWE: 43.5 mm
 -Height of snowpack where temps were observed was 120 cm
 -HS: 134 cm HSW:326.4 mm. Additional Layer Comments: 0-15cm: SWE: 43.5 mm;