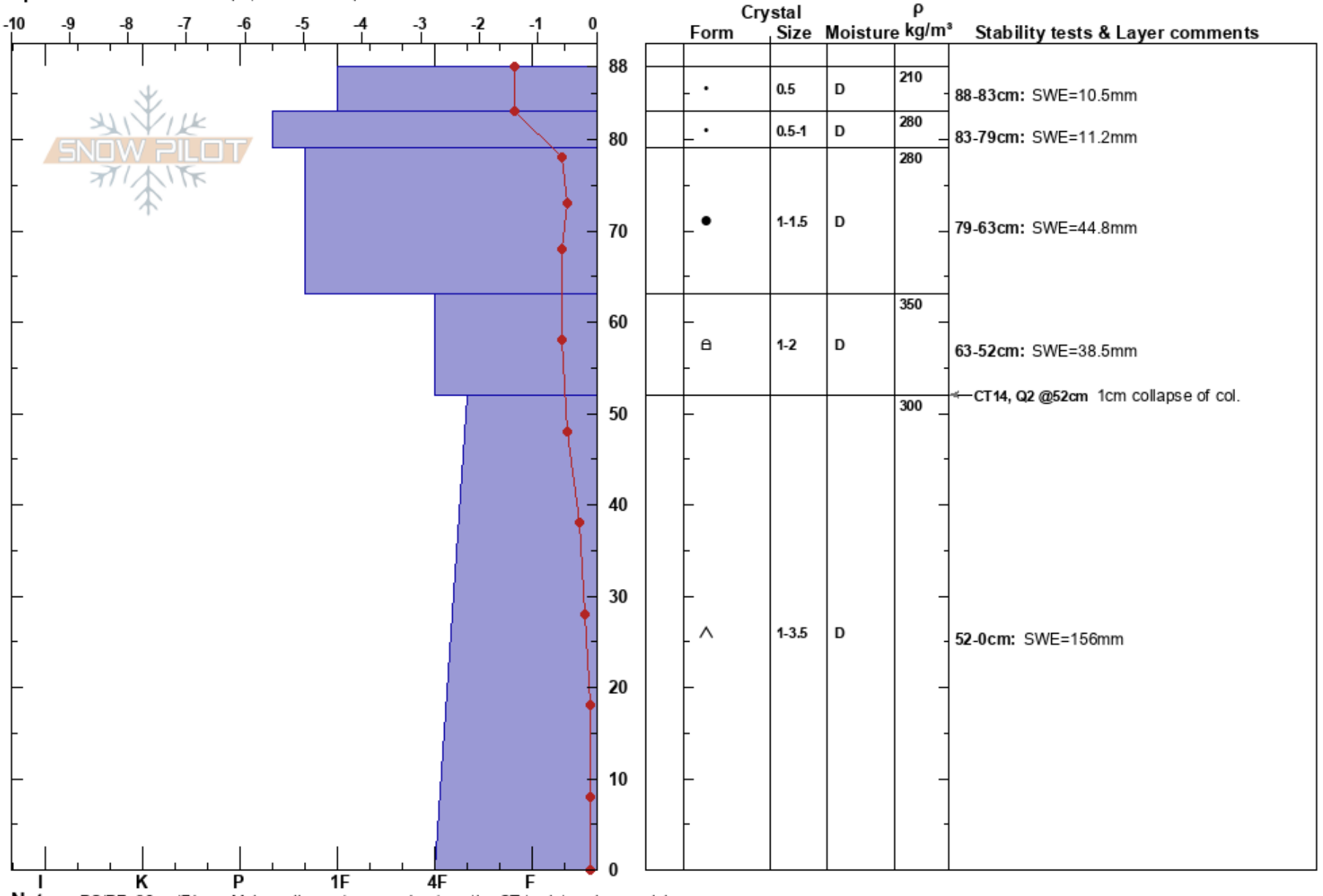
Lab 5- Group 3
Bridger Range
MT
Elevation: 2436 m
Aspect: 60°
Specifics: Ski tracks on slope; We skied slope

Ian Ross
02/17/2017 - 2:00pm
Co-ord: 45.83119N, -110.92879W
Slope Angle: 32°
Wind Loading:

Stability: Good
Air Temperature: 9°C
Sky Cover: CLR
Precipitation: NO
Wind:

HS: 88
PS: 26

Layer Notes:
88-83cm: SWE=10.5mm
83-79cm: SWE=11.2mm
79-63cm: SWE=44.8mm
63-52cm: SWE=38.5mm
52-0cm: SWE=156mm



Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
•	0.5	D	210	**88-83cm:** SWE=10.5mm
•	0.5-1	D	280	**83-79cm:** SWE=11.2mm
●	1-1.5	D	280	**79-63cm:** SWE=44.8mm
⊟	1-2	D	350	**63-52cm:** SWE=38.5mm
				←**CT14, Q2 @52cm** 1cm collapse of col.
^	1-3.5	D	300	**52-0cm:** SWE=156mm

Notes: PS/PF: 26cm/71cm. Major collapse (approx. 1cm) on the CT to determine weak layer