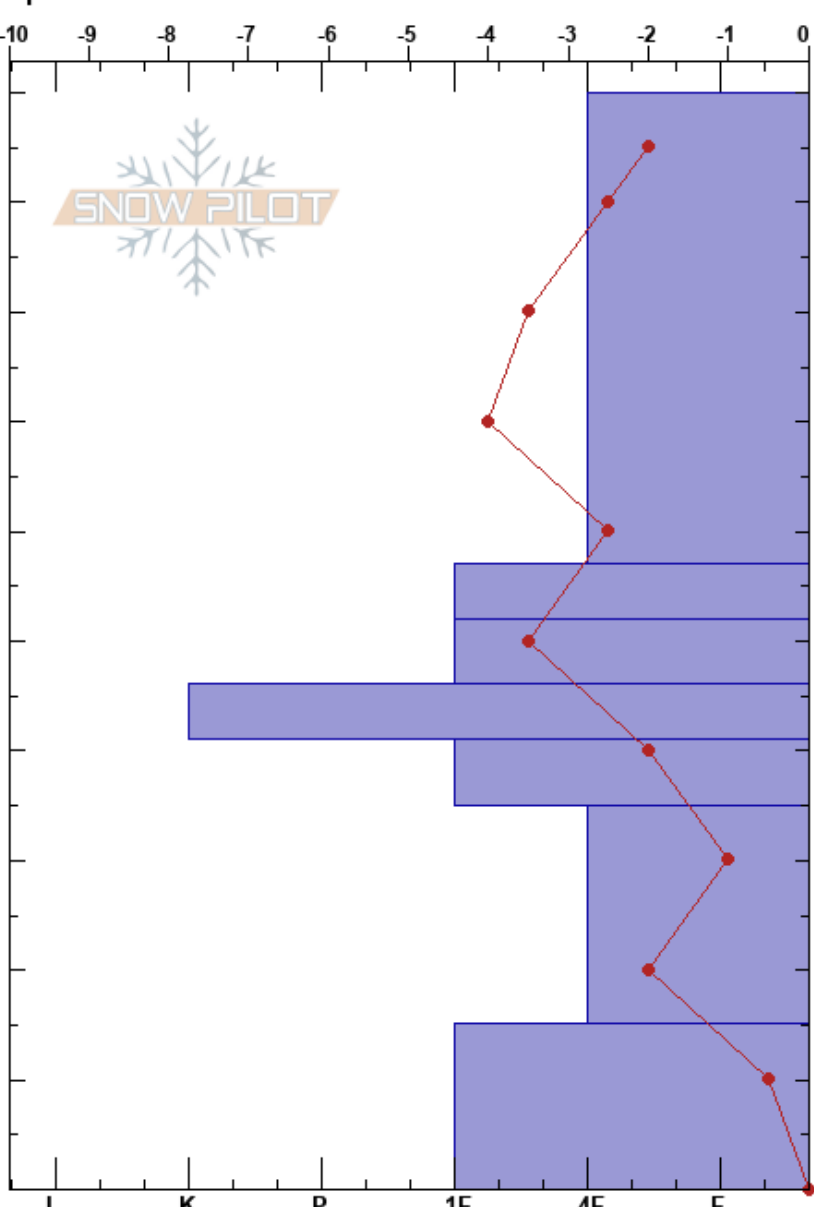


ERTH 450 Lab 2
 Bridger Range
 MT
 Elevation: 6885 ft
 Aspect: 263°
 Specifics:

Wyatt Hubbard
 02/03/2023 - 2:00pm
 Co-ord: 45.80750N, -110.91060W
 Slope Angle: 11°
 Wind Loading: previous

Stability: Poor
 Air Temperature: 5°C
 Sky Cover: SCT
 Precipitation: NO
 Wind: S Light Breeze

HS: 100
 PF: 70
 PS: 12
 Layer Notes:
 100-57cm: SWE = 7.95 cm
 57-52cm: SWE = 1.3 cm
 52-46cm: SWE = 1.44 cm
 46-41cm: Problematic layer
 46-41cm: SWE = 1.65 cm
 [More Layer Comments below]



Height (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
100				185	
100-57	•	0.5	D		100-57cm: SWE = 7.95 cm
57-52	⊖	1	D	260	57-52cm: SWE = 1.3 cm
52-46	□	0.5-1	D	240	52-46cm: SWE = 1.44 cm
46-41	⊗		D	330	46-41cm: SWE = 1.65 cm
41-35	□	1-2	D	250	41-35cm: SWE = 1.5 cm
35-15	□	1.5	D	230	35-15cm: SWE = 4.60 cm
15-0	□ (∧)	1.5-2	D	230	15-0cm: SWE = 3.45 cm

Notes: Pit was dug as part of ERTH 450 Lab 2. Observers consisted of Wyatt Hubbard, Conner Watt, and Zach Meirink. Additional Layer Comments: 35-41cm: SWE = 1.5 cm; 15-35cm: SWE = 4.60 cm; 0-15cm: SWE = 3.45 cm;