

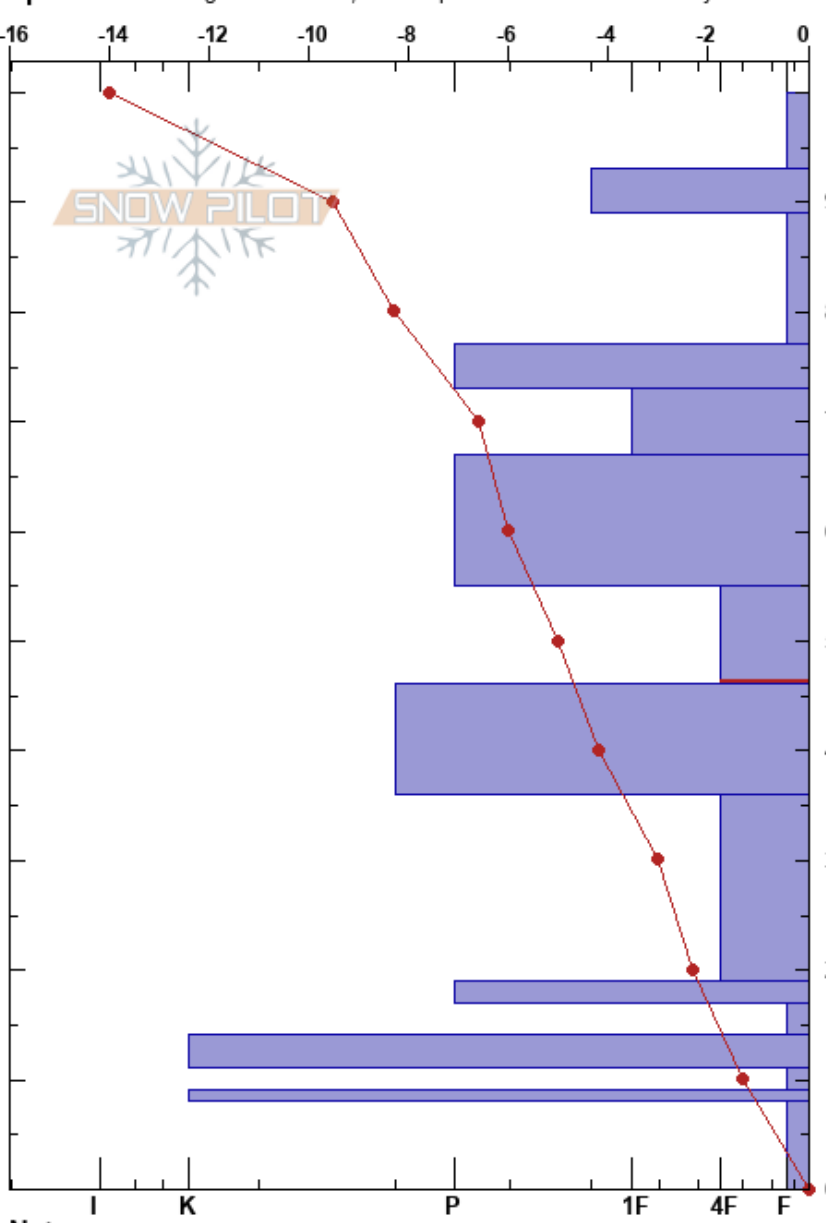
YC Shoulder
 Madison Range-N
 MT
 Elevation: 9452 ft
 Aspect: 45°

Griffin Dittmar
 12/12/2020 - 2:30pm
 Co-ord: 45.23294N, -111.44704W
 Slope Angle: 22°
 Wind Loading:

Stability:
 Air Temperature: -13.5°C
 Sky Cover: OVC
 Precipitation: S-1
 Wind: W Moderate

HS: 100
 PF: 40
 PS: 18
 Layer Notes:
 55-46cm: Problematic layer
 36-19cm: Facets transitioning to DH
 19-17cm: evidence of faceting
 8-0cm: mixed forms of facets & DH

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
100	/	1			
95	* (V)	1(2)			
90	•	0.5			
85	□	1-2			
80	⊙	2			
75	•	1			← ECTN15 @73cm
70	•	0.5			
65	•	0.5			
60	•	0.5			
55	□	2-3			
50	□ (∧)	2(3)			
45	•	0.5			
40	•	0.5			
35	□ (∧)	2(3)			36-19cm: Facets transitioning to DH
30	⊙	2			
25	□ (∧)	2(3)			
20	⊙	2			19-17cm: evidence of faceting
15	□ (∧)	3(4)			
10	⊙	2			
5	□ (∧)	2(4)			
0	□ (∧)	2(4)			← ECTX 8-0cm: mixed forms of facets & DH

Notes: Dug by: Zach Scheunemann and Griffin Dittmar