

Upper A-zs mid D
Madison Range-N
MT

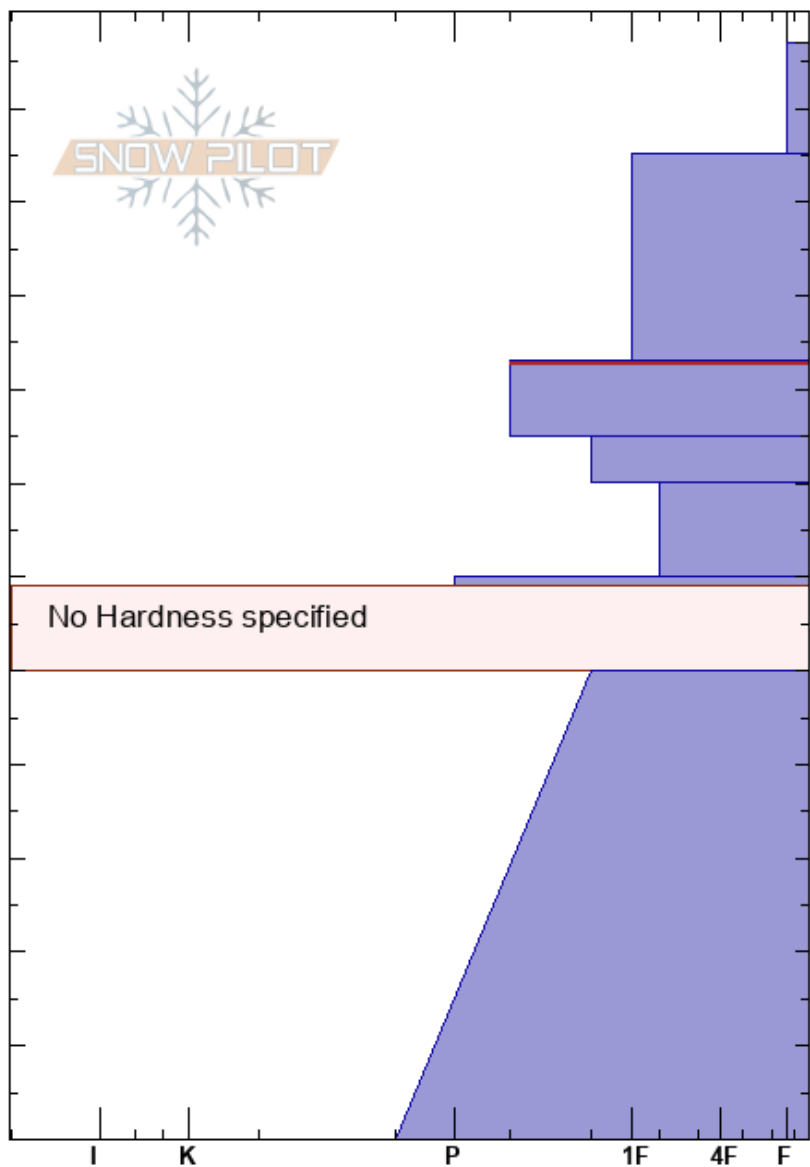
Leigh Frye
03/03/2019 - 10:00am
Co-ord: 45.28238N, -111.44668W
Slope Angle: 37°
Wind Loading:

Stability: **HS:117**
Air Temperature: -17°C
Sky Cover: CLR
Precipitation: NO
Wind: Calm

Layer Notes:
83-75cm: thin layer of 1mm V on top
83-75cm: Problematic layer

Elevation: 10000 ft
Aspect: 115°

Specifics: Pit dug in a Ski Area; Ski tracks on slope



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
117					
110	+ (/)	1			← ECTN10 @110cm PC
100	/	0.5-1			
90					
80	• (V)	1			← STE @83cm ← ECTN12 @83cm RP Q2 ← ECTP16 @83cm Q2 PC
70	⊖	1-1.5			← ECTN24 @73cm Q3
60	□ (⊖)	1.5-2			← STM @65cm
50	□ ⊖				
40					
30					
20	⊖	1-1.5			
10					
0					

Notes: suspect strong surface TG with cold temps and intense solar, RRC