HGWX20210107
Bridger Range
MT
Elevation: 7350 ft
Aspect: E

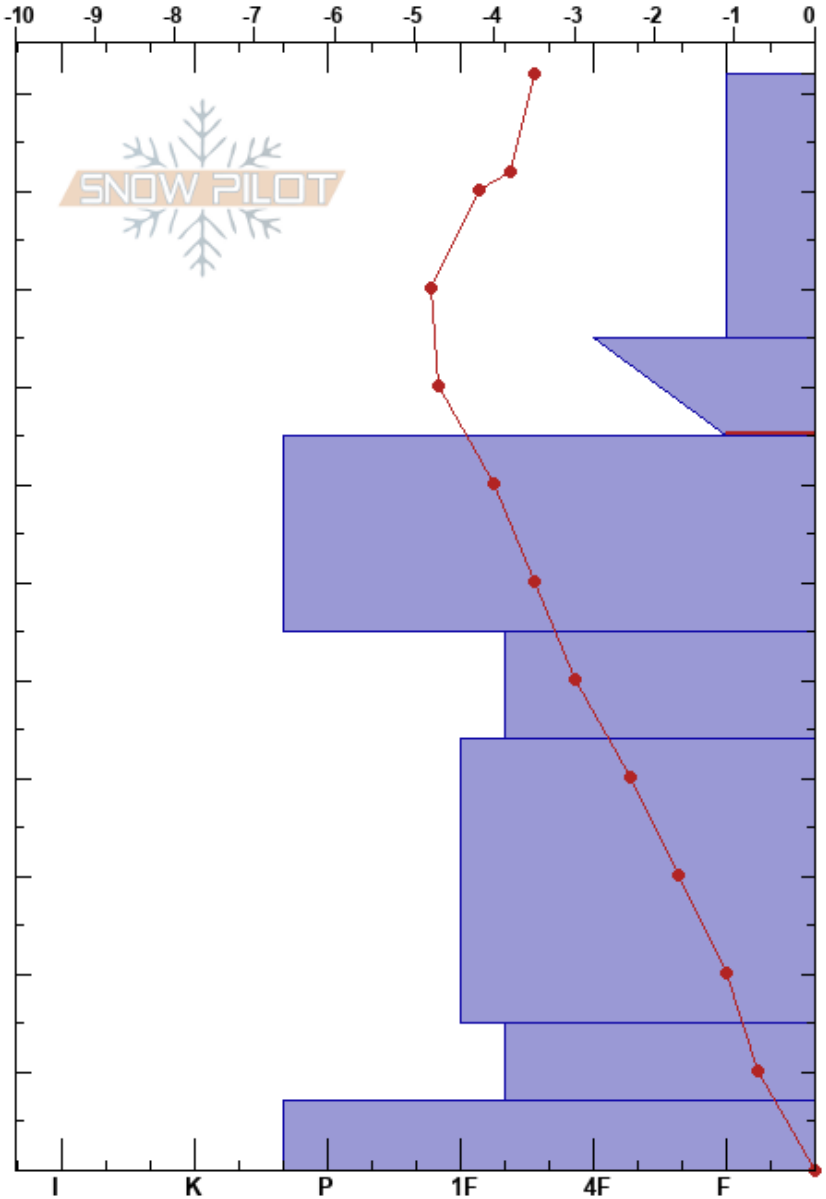
Zachary Miller
01/07/2021 - 11:45am
Co-ord: 45.83589N, -110.93387W
Slope Angle: 5°
Wind Loading: no

Stability:
Air Temperature: -3.9°C
Sky Cover: X
Precipitation: S2
Wind: Calm

HS: 112
PF: 50

Layer Notes:
85-75cm: Problematic layer
15-7cm: subtle striations & cupping

Specifics: Recent avalanche activity on different slopes; We skied slope



Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
+	0.5			
+	0.5	D	128, 156, 176	
				CT10, PC @85cm
⁄ (⧄)	0.5 (1)	D	208	
				ECTN11 @76cm facets on crust
				CT18, RP @76cm
◎◎ (⊟)	1-2 (1.5)	D	272, 344	
				ECTN22 @55cm just below crust
				CT21, BRK @55cm
⊟	1	D	304	
□	2-2.5	D	296, 348, 328	
∧ (∧)	3-5 (3)	D	368	15-7cm: subtle striations & cupping
◎◎ (♡)	2 (2)	D		

Notes: Pit next to WX station just before start up of WX station for season