

HGWX20210225

Bridger Range

MT

Elevation: 7350 ft

Aspect: E

Specifics: We skied slope

Zachary Miller

02/25/2021 - 2:00pm

Co-ord: 45.83603N, -110.93424W

Slope Angle: 5°

Wind Loading: no

Stability: Good

Air Temperature: -5°C

Sky Cover: OVC

Precipitation: NO

Wind: W Light Breeze

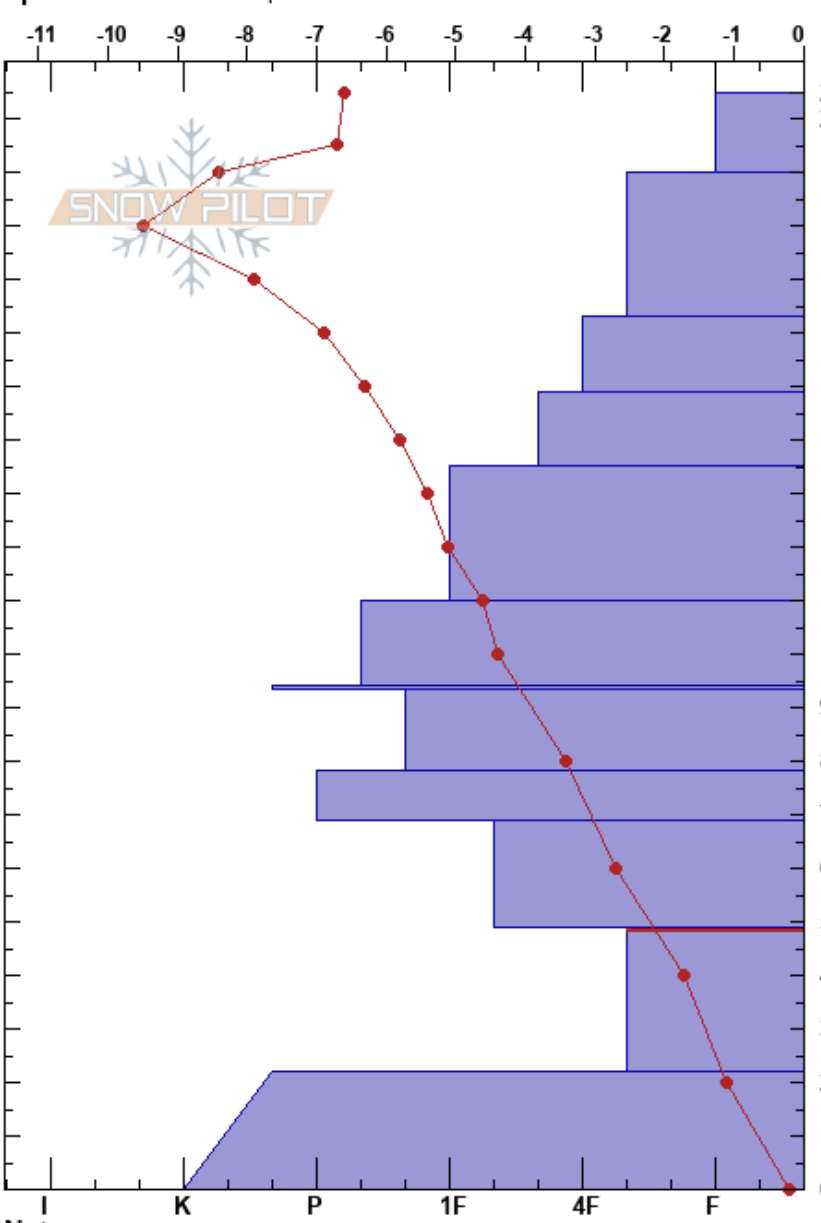
HS:205

PF: 50

Layer Notes:

49-22cm: barely starting to round

49-22cm: Problematic layer



Crystal Form		Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
+		0.3			
				96	
/ (+)		0.1-0.3	D	208	
				192	← CT9, PC @191cm
				152	← CT14, BRK @183cm
/		0.3-0.5	D	180	← CT22, BRK @168cm
				196	
/ (•)		0.3-0.5	D	208	← CT23, PC @150cm
•		0.5	D	200	
				276	
•		0.3	D	300	
				312	
•		0.3-0.5	D	332	
⊙ (⊕)		1	D	368	
⊕		1	D	384	
⊕		1	D	336	49-22cm: barely starting to round
⊕		1-1.5	D	360	
□		2-3	D		
^ (⊕)		2-4	D		← ECTX PC micro cracks

Notes: Moderate gusting strong South winds at lower elevations and strong West winds at ridgetop.