

HGWX20210424

Zachary Miller

Stability: Very Good

HS: 167

Layer Notes:

Bridger Range

04/24/2021 - 1:30pm

Air Temperature: 6°C

PF: 5

155-151cm: Problematic layer

MT

Co-ord: 45.83598N, -110.93398W

Sky Cover: OVC

PS: 2

Elevation: 7350 ft

Slope Angle: 5°

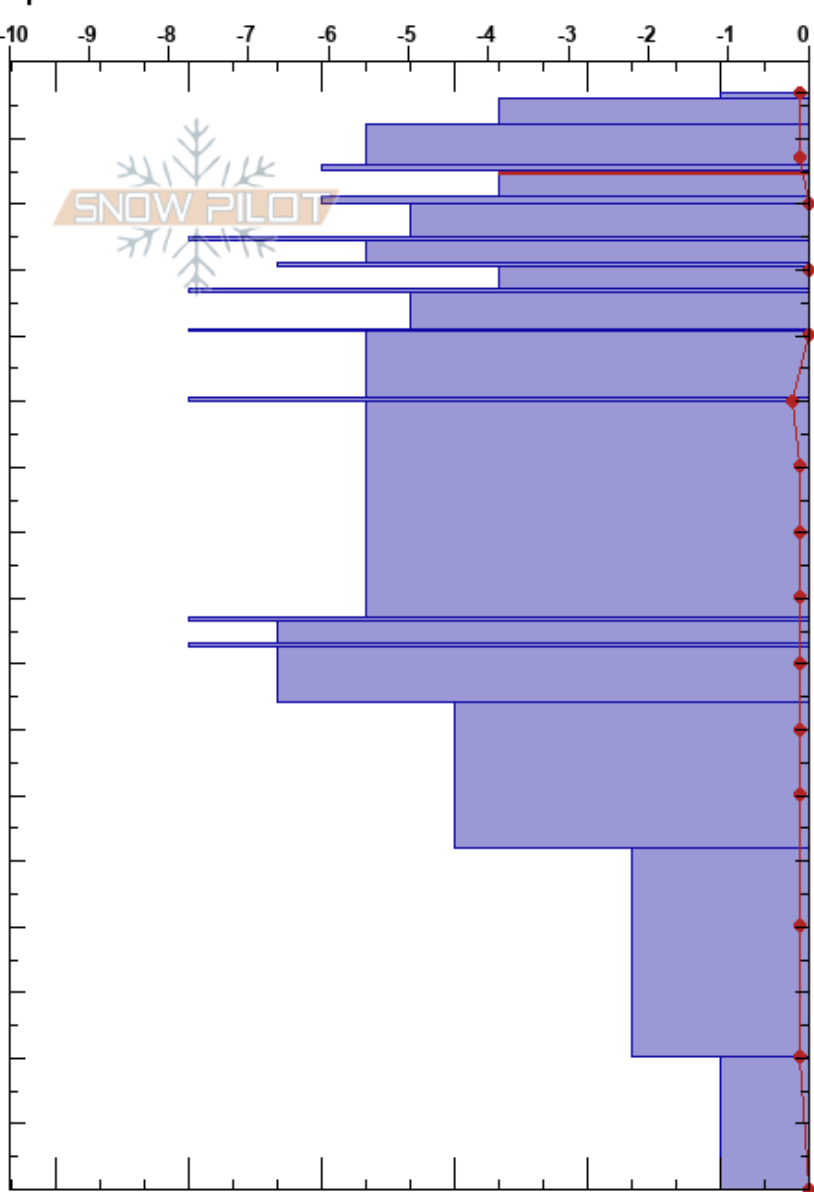
Precipitation: NO

Aspect: E

Wind Loading:

Wind: Calm

Specifics:



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
167	/	0.3	D-M	760	
160	●	0.5	M-W	448	
150	⊕	0.5-1	W	448	← ECTN28 @154cm
140	⊙ (○)	1	M	408	
130	⊕ (⊕)	1	D-M	428	
120	⊙	1	D-M	428	
110	○ (●)	0.5-1	M	408	
100	■				
90	○	1-1.5	M	416	
80	⊙	1	D-M	432	
70	○ (⊕)	1-1.5	M	428	
60	■				
50	● (⊕)	0.5-1	D-M	476	
40	■			468	
30	●	0.3-0.5	D-M	468	
20	■			448	
10	●	0.1-0.3	D-M	420	
0	■			408	
	●	0.3	D-M	408	
	■			448	
	●	0.3	D-M	420	
	●	1	M	408	
	⊕ (⊕)	1.5-2	M-W	448	
	⊕ (⊕)	1.5-2	M-W	376	
	∧	3-5	W	360	
				356	

Notes: