

SOB/Avalanche Ridge

Drew Mahan

Stability:

HS:168

Layer Notes:

Silver Valley Area

01/21/2025 - 10:30am

Air Temperature: -8.6°C

PF:40

143-140cm: 1/3 Rain Crust

ID

Co-ord:

Sky Cover: BKN

PS: 15

143-140cm: Problematic layer

Elevation: 5700 ft

Slope Angle: 32°

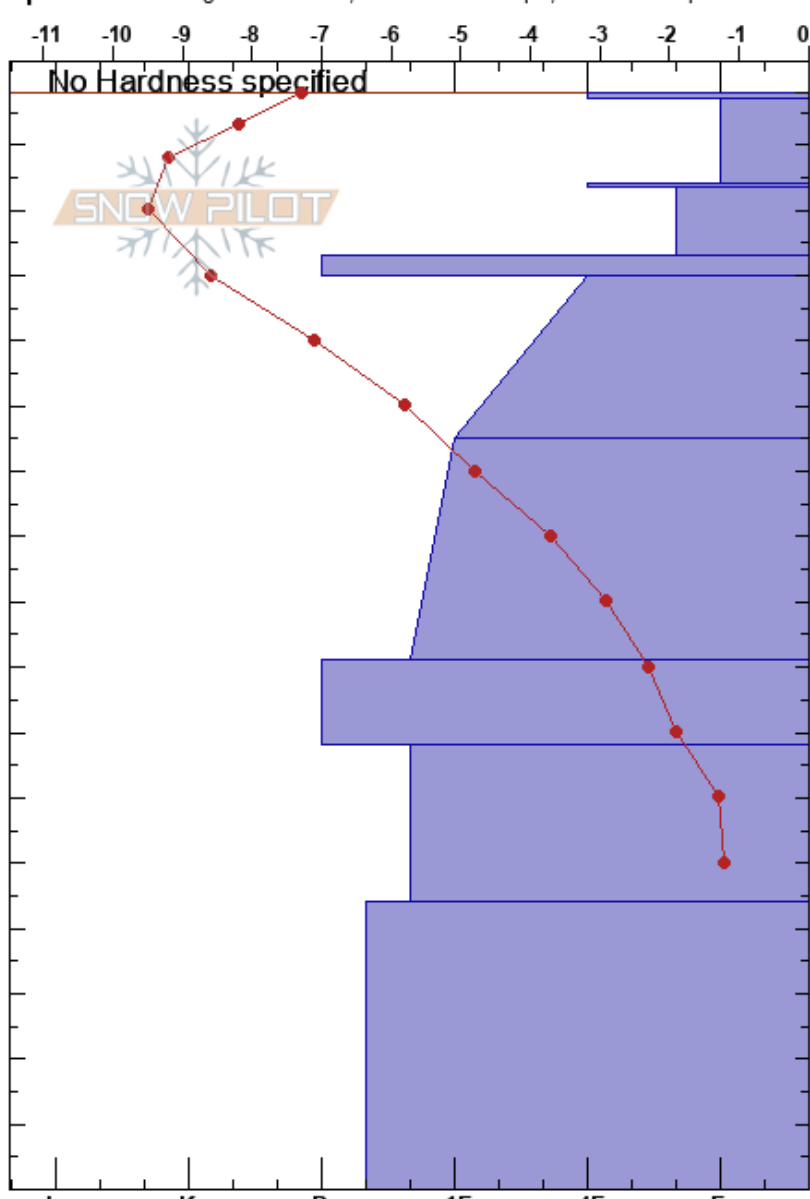
Precipitation: NO

Wind: SW Light Breeze

Aspect: E

Wind Loading: no

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



Elevation (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
168	-	2			
160	-				
150	☒	1			← ECTN18 @154cm
140	☒	0.5-1			← ECTN24 @143cm
130	= (☐)	(1)			143-140cm: 1/3 Rain Crust
120	☐	0.5			
110					
100	☐	0.3			
90					
80	=				
70					
60	.	0.3			
50					
40					
30					
20	☐	1-2			
10					
0					

Notes:

I K P 1F 4F F