

Ski Hill Fatality

Henry Mtns

MT

Elevation: 8125 ft

Aspect: 90°

Specifics: Pit is adjacent to avalanche: crown; Snowmobile tracks on slope

Doug Chabot-Admin

02/07/2022 - 10:30am

Co-ord: 44.70577N, -111.29895W

Slope Angle: 36°

Wind Loading: previous

Stability:

Air Temperature: -7°C

Sky Cover: CLR

Precipitation: NO

Wind: Calm

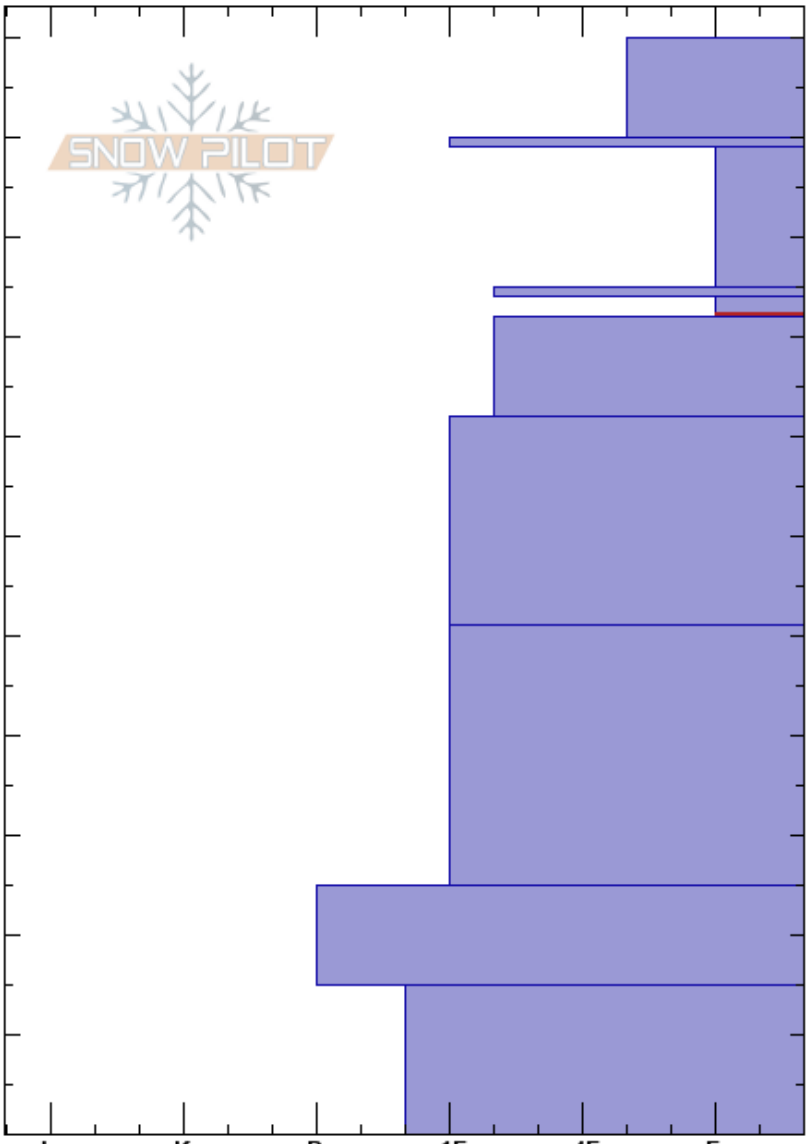
HS: 110

85-84cm: decomposing

84-82cm: Fx at 82cm

84-82cm: Problematic layer

Layer Notes:



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
110	•	0.3-0.5	D		
100	•	0.3-0.5	D		
90	⊠	1	D		
85-84	⊙⊙		D		85-84cm: decomposing
84-82	⊠ (V)	1-2 (2)	D		84-82cm: Fx at 82cm
80	⊖	0.5	D		
70	⊖	0.5-1	D		
60	⊖	1	D		
50	⊖	1	D		
40	⊖	1	D		
30	⊖	1	D		
20	⊠	1-2	D		
10	⊠ (^)	2-3 (3)	D		
0					

Notes: This avalanche killed a snowmobiler on February 6, 2022.