

Mitcheys Upper Gulley

Tom Smith

Stability:

HS: 100

Layer Notes:

Lizard Range

08/12/2022 - 13:26

Air Temperature:

53-52cm: Weak decomposing

BC

Co-ord: 49.44161N, -115.09511W

Sky Cover:

41-40cm: Failure of Sc, weak decomp

Elevation: 1684 m

Slope Angle: 42°

Precipitation:

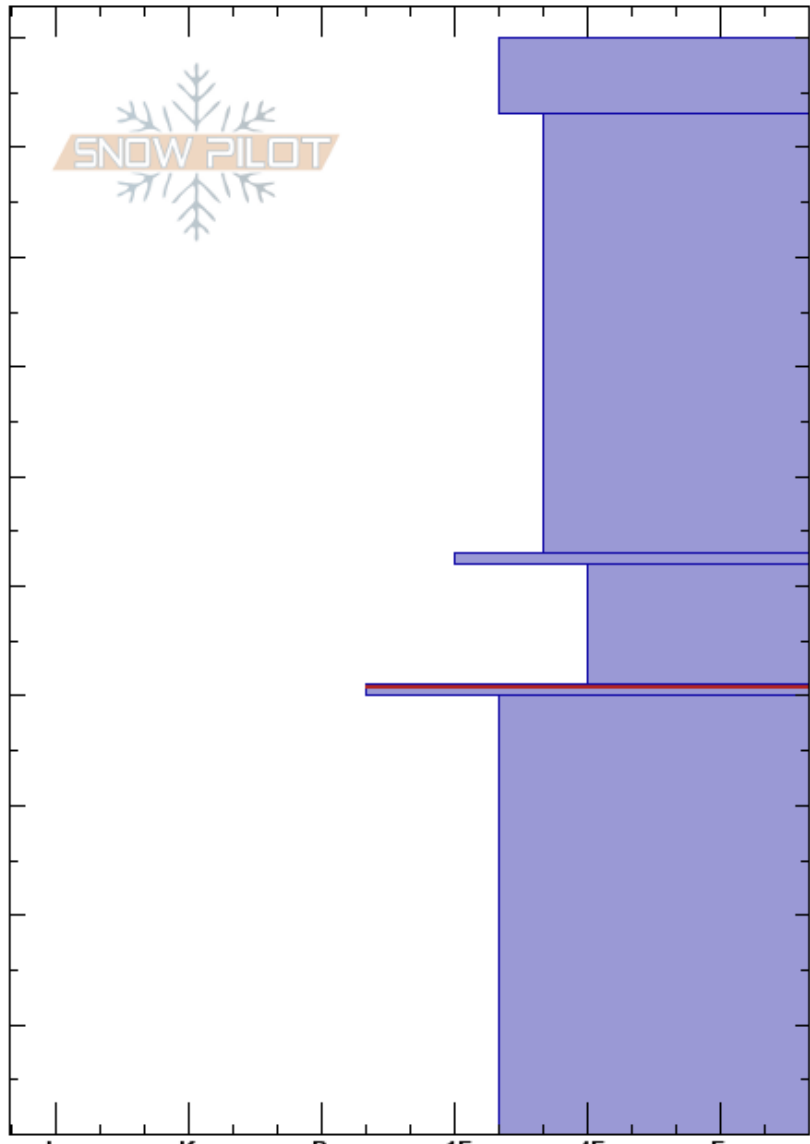
41-40cm: Problematic layer

Aspect: NE

Wind Loading:

Wind:

Specifics: Pit is adjacent to avalanche: crown;



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
100					
90-100			D		
70-90			D		
53-52	⊙⊙				53-52cm: Weak decomposing
48-53	□	2-3	D		
41-40	⊙⊙		D		41-40cm: Failure of Sc, weak decomp
20-41	□	1-2	D		
0-20					

Notes: Fracture line profile, steep gulley wall, variable snowpack area.