

Facelift Test Pit

Maria Milner

Stability:

HS: 155

Layer Notes:

Rockies

14/12/2023 - 13:20

Air Temperature: -3.9°C

PF: 60

85-97cm: laminated layers with P snow

BC

Co-ord: 49.46044N, -115.11869W

Sky Cover: OVC

85-97cm: Problematic layer

Elevation: 1668 m

Slope Angle: 24°

Precipitation: NO

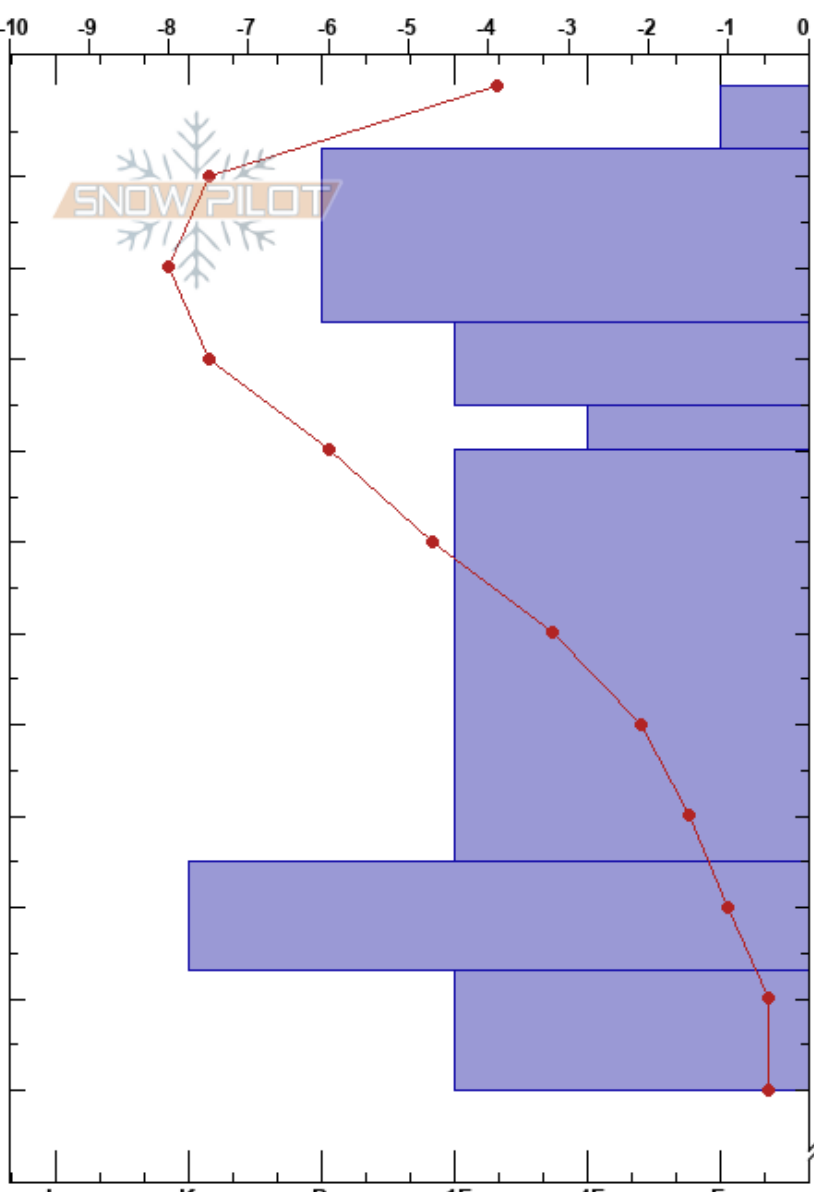
97-110cm: moist snow under crust

Aspect: NE

Wind Loading:

Wind: Calm

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



Form	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Size				
+	1-2				
•	0.5		D		
/	1-2		D		← CT4, SC @26cm ← CT13, RP @26cm
•	1		D		
•	1		D		
⊙⊙			D		← CT20, SP @85cm decomposing SH 85-97cm: laminated layers with P snow
♡	1-2		M		97-110cm: moist snow under crust

Notes: Dug Just South of the Facelift Backpack 5m off the Lizard High