

Spirit - 2023-01-31

Nata de Leeuw

Stability:

HS:265

Layer Notes:

Madison Range-N

01/31/2023 - 10:30am

Air Temperature: -11°C

PF: 35

0-2cm: Newly forming wind slab

MT

Co-ord: 12T 465265W 5009697N

Sky Cover: BKN

2-4cm: Wind slab var. thickness

Elevation: 2680 m

Slope Angle: 26°

Precipitation: S-1

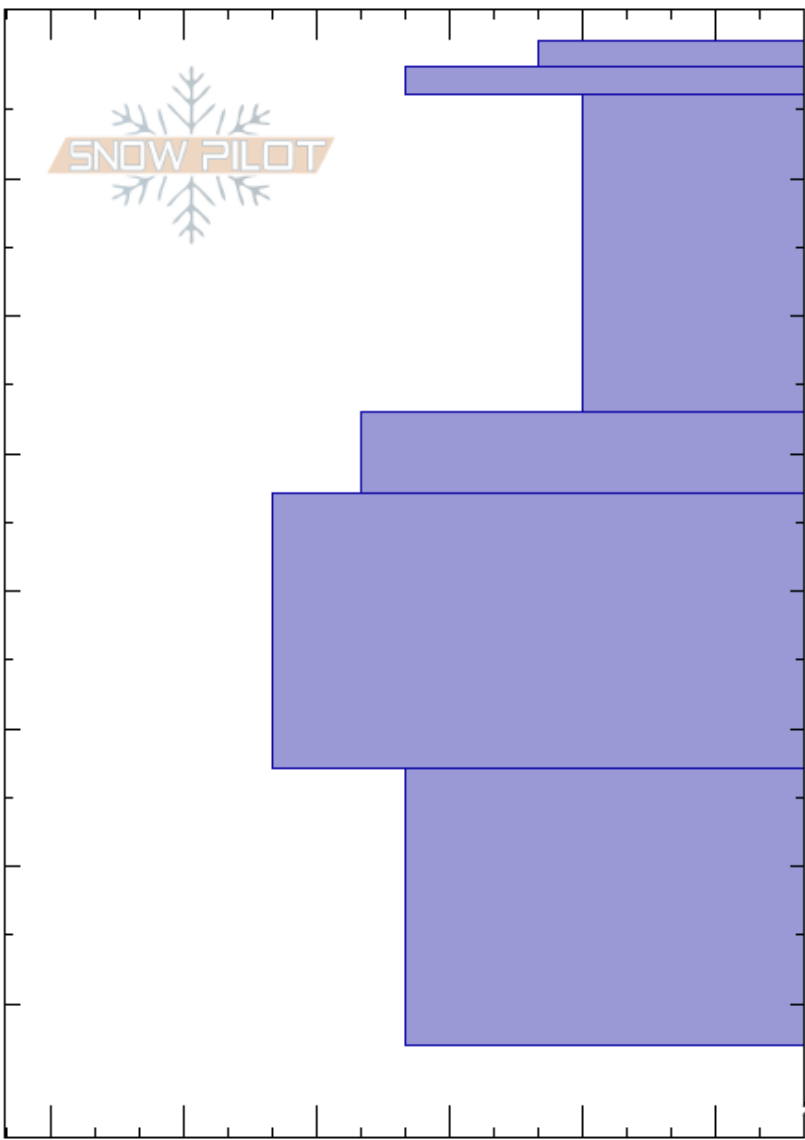
4-27cm: Storm snow

Aspect: NE

Wind Loading: previous

Wind: E Moderate

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



Crystal Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
•	0.3	D	295	0-2cm: Newly forming wind slab
•	0.3	D	295	2-4cm: Wind slab var. thickness
◻ (/)	0.3-0.5 (0.5)	D		4-27cm: Storm snow
•	0.3-0.5	D	255	
⊖	0.5-1	D		
⊖	0.5-1	D		
			265	

Notes: