Spirit - 2023-01-31
Madison Range-N
MT
Elevation: 2680 m
Aspect: NE

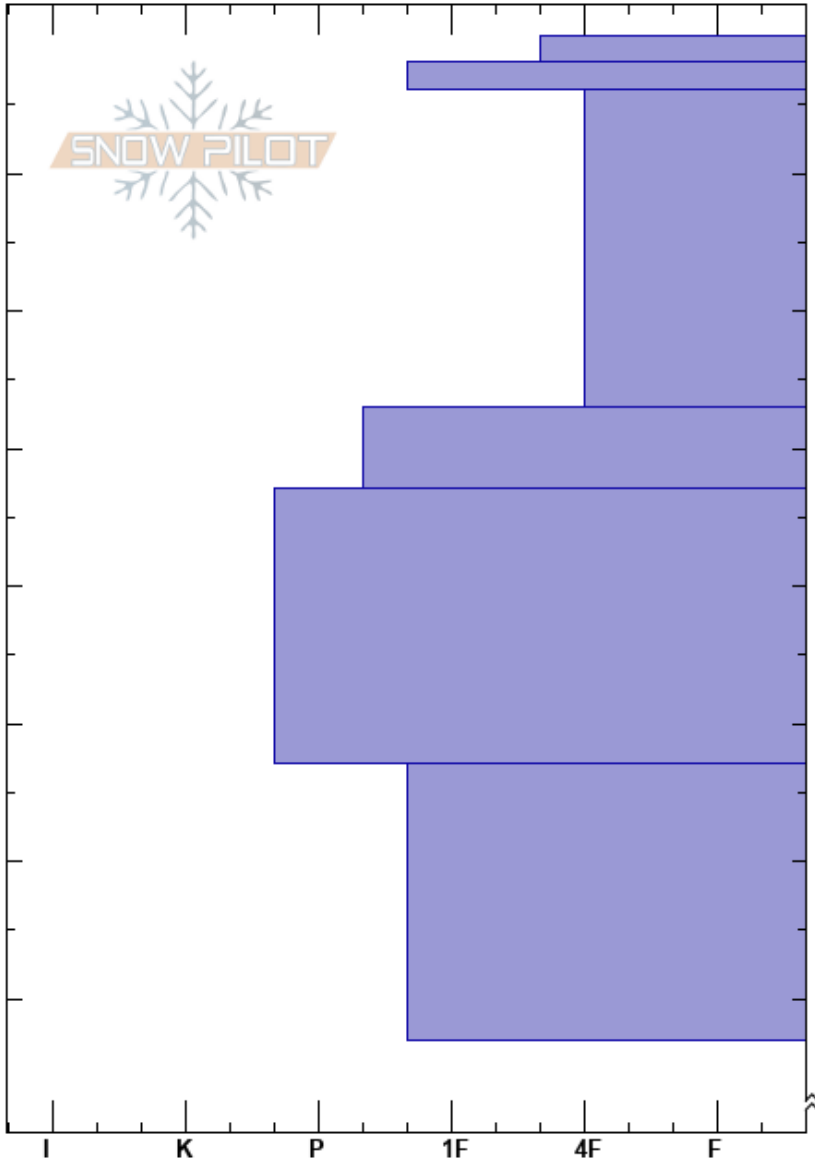
Nata de Leeuw
01/31/2023 - 10:30am
Co-ord: 12T 465265W 5009697N
Slope Angle: 26°
Wind Loading: previous

Stability:
Air Temperature: -11°C
Sky Cover: BKN
Precipitation: S-1
Wind: E Moderate

HS: 265
PF: 35

Layer Notes:
0-2cm: Newly forming wind slab
2-4cm: Wind slab var. thickness
4-27cm: Storm snow

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



Depth	Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
0–2	●	0.3	D	295	**0-2cm:** Newly forming wind slab
2–4	●	0.3	D		**2-4cm:** Wind slab var. thickness
4–27	◒ (/)	0.3-0.5 (0.5)	D		**4-27cm:** Storm snow
27–53	●	0.3-0.5	D	255	
53–65	⊟	0.5-1	D		
65–73	⊟	0.5-1	D		

Notes: