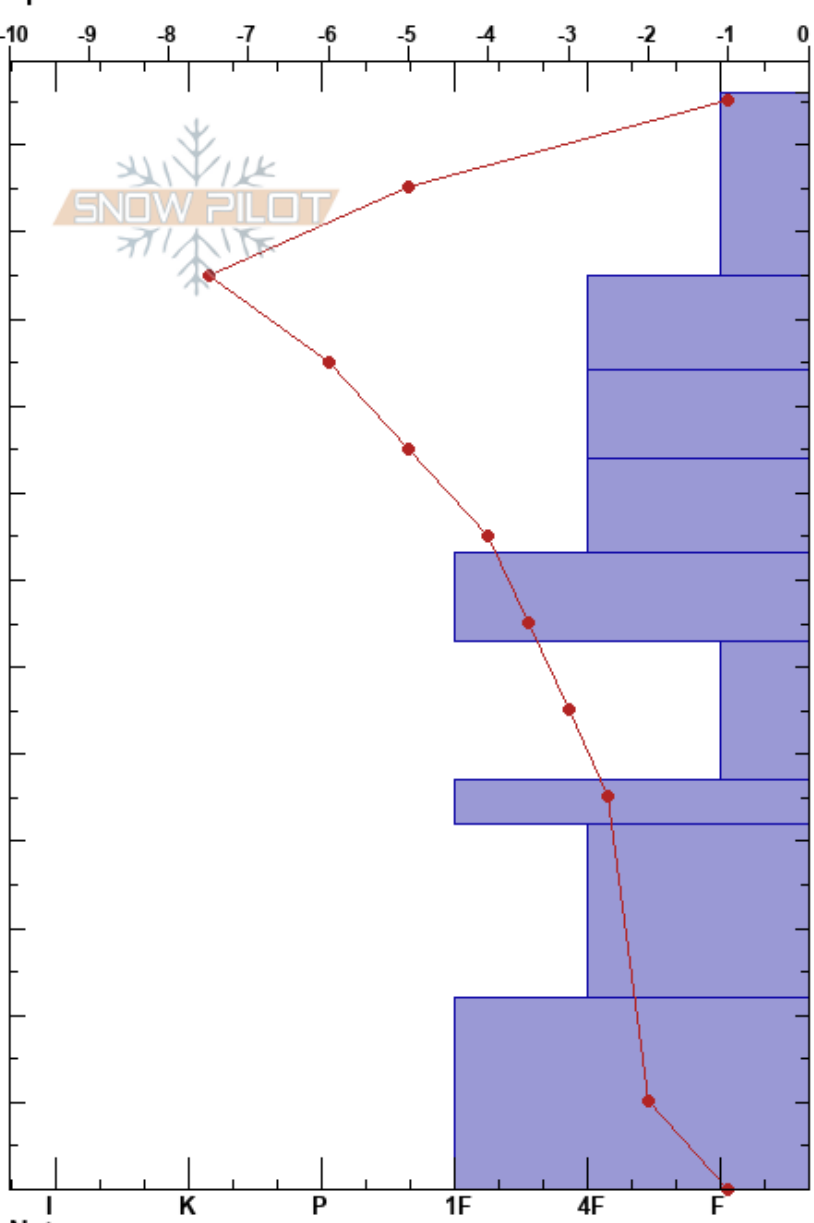


Lab 1
 San Juan Range
 CO
 Elevation: 3377 m
 Aspect:
 Specifics:

Sofie Hill
 01/31/2025 - 12:00pm
 Co-ord: 37.90780N, -107.70833W
 Slope Angle: 0°
 Wind Loading: previous

Stability: HS:126 Layer Notes:
 Air Temperature: 2°C
 Sky Cover: CLR
 Precipitation: NO
 Wind: Calm



Form	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Size				
				148	
∅	0.1-1		M		
⊖	1-2.5		D	318	
⊖	1.5-2.5		D	288	
⊖	0.1-1		D	288	
□	0.5-2		D	333	
⊖	0.3-4		D	307	
⊖	0.5-2		D	307	
⊖	0.3-4		D	307	
⊖	1.5-3		D	349	

Notes: Recent avalanche activity in surrounding areas due to persistent weak layers and wind slabs.