

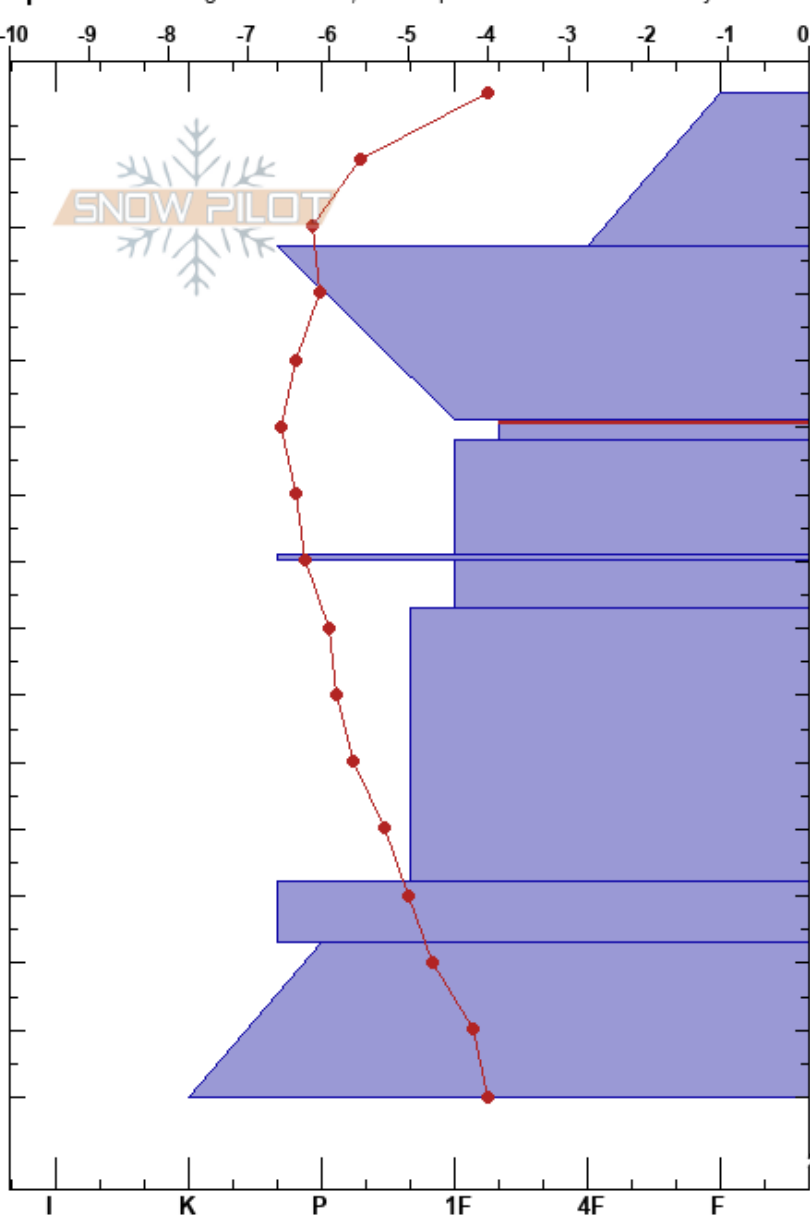
Maverick
 Rocky Mountains
 CA
Elevation: 1859 m
Aspect: NE

Alexander Curtis
 02/07/2023 - 12:40pm
Co-ord: 49.30180N, -114.42059W
Slope Angle: 27°
Wind Loading: yes

Stability:
Air Temperature: -4°C
Sky Cover: OVC
Precipitation: S-1
Wind: SW Strong

HS: 260
PF: 30
 49-52cm: Problematic layer
 118-127cm: Breaking down
 127-150cm: Breaking down

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



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
0	+r	1			
10	+r	1-2	D		
20					← CT14 @23cm Resistant Planar
23					← ECTN14 @23cm Resistant Planar
30	•	0.5	D		
40					
49	/	0.5	D		← CT18 @49cm Resistant Planar
50					
60	•	0.5			
70	⊙⊙		D		
75	•	0.5	D		
80					
90					
100	•	0.5	D		
110					
120	⊙⊙				118-127cm: Breaking down
130					
140	⊙⊙(B)		D		127-150cm: Breaking down
150					

Notes: Lots of snow being transported