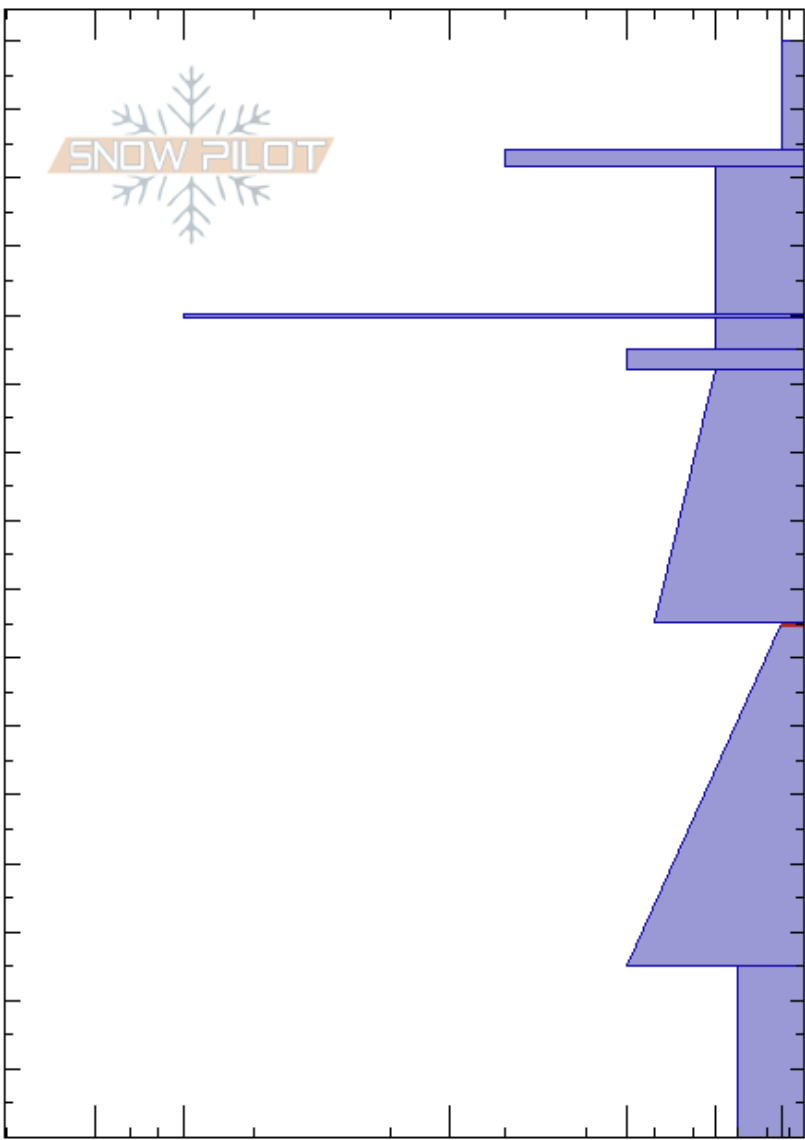


Purple Ridge
 Elk Mountains
 CO
Elevation: 11250 ft
Aspect: 90°
Specifics:

Eric Murrow
 02/09/2025 - 12:30pm
Co-ord: 38.97126N, -107.08021W
Slope Angle: 29°
Wind Loading: previous

Stability:
Air Temperature:
Sky Cover: CLR
Precipitation: NO
Wind: Light Breeze

HS:160
PF:20
PS: 15
Layer Notes:
 141.5-120cm: thin dia. ice columns
 75-25cm: Top of layer 1.5-2mm facets
 75-25cm: Problematic layer



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
160					
150	+		D-M		
140	○		D		
130	⊖ (■)		D		141.5-120cm: thin dia. ice columns
120	■				
110	⊖		D		
100					
90	⊖		D		
80					
70					
60					
50	⊖		D-M		75-25cm: Top of layer 1.5-2mm facets
40					
30					
20					
10	^		M		
0					

Notes: Full-depth snowpack. No previous avalanche activity. Few slopes match this structure due to avalanche cycles around Thanksgiving and Christmas/New Year's.