

Tepee Creek FLP

Dylan Craaybeek

Stability:

HS:204

Layer Notes:

Grand Mesa

02/22/2023 - 1:45pm

Air Temperature:

159-154cm: Layer of failure

CO

Co-ord: 13S 254852E 4365486N

Sky Cover: OVC

159-154cm: Problematic layer

Elevation: 10484 ft

Slope Angle: 36°

Precipitation: S2

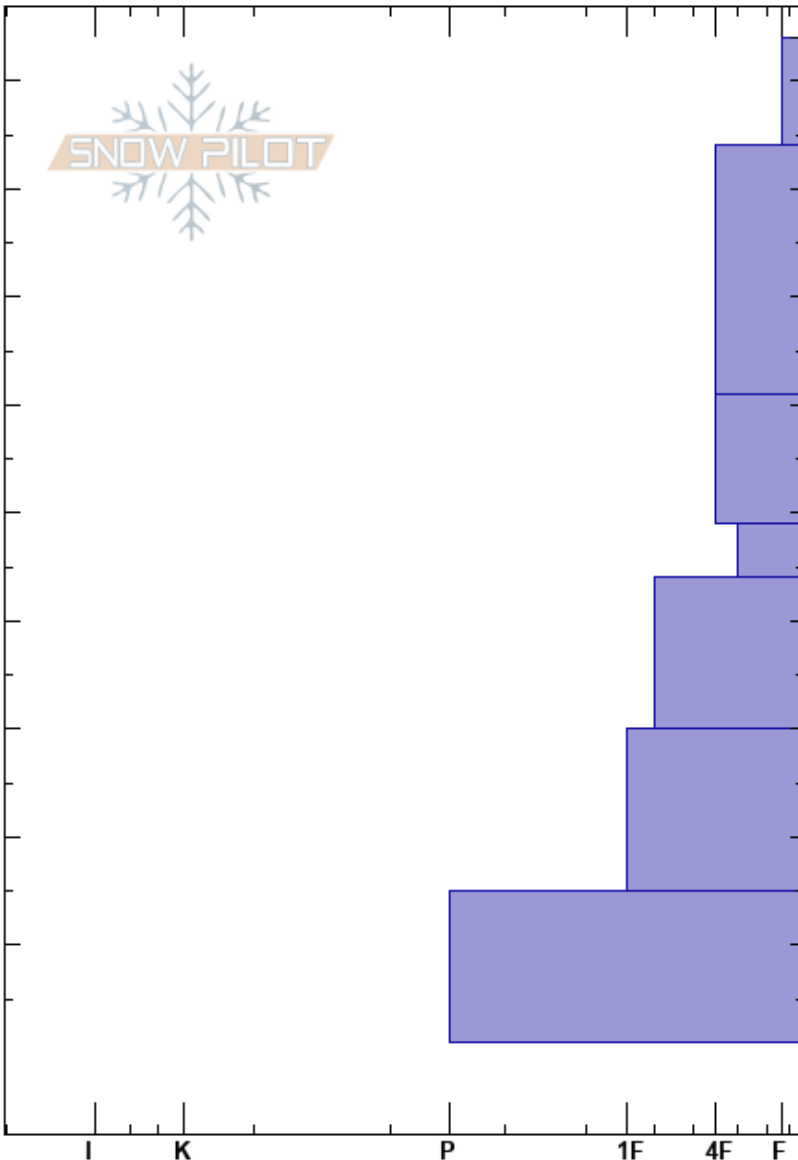
154-140cm: mixed forms

Aspect: 75°

Wind Loading: yes

Wind: SW Strong

Specifics: Pit is adjacent to avalanche: crown;



Crystal Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
+ (/)	1.5 (0.5)	D		
• (/)	0.3 (1)	D		
•	0.5	D		
⊖	1.5	D		159-154cm: Layer of failure
• (⊖)	0.5 (1)	D		154-140cm: mixed forms
		D		
		D		

Notes: Fracture line profile of a D2 avalanche