

Birthday Pass Area
 Talkeetna Mountains
 AK

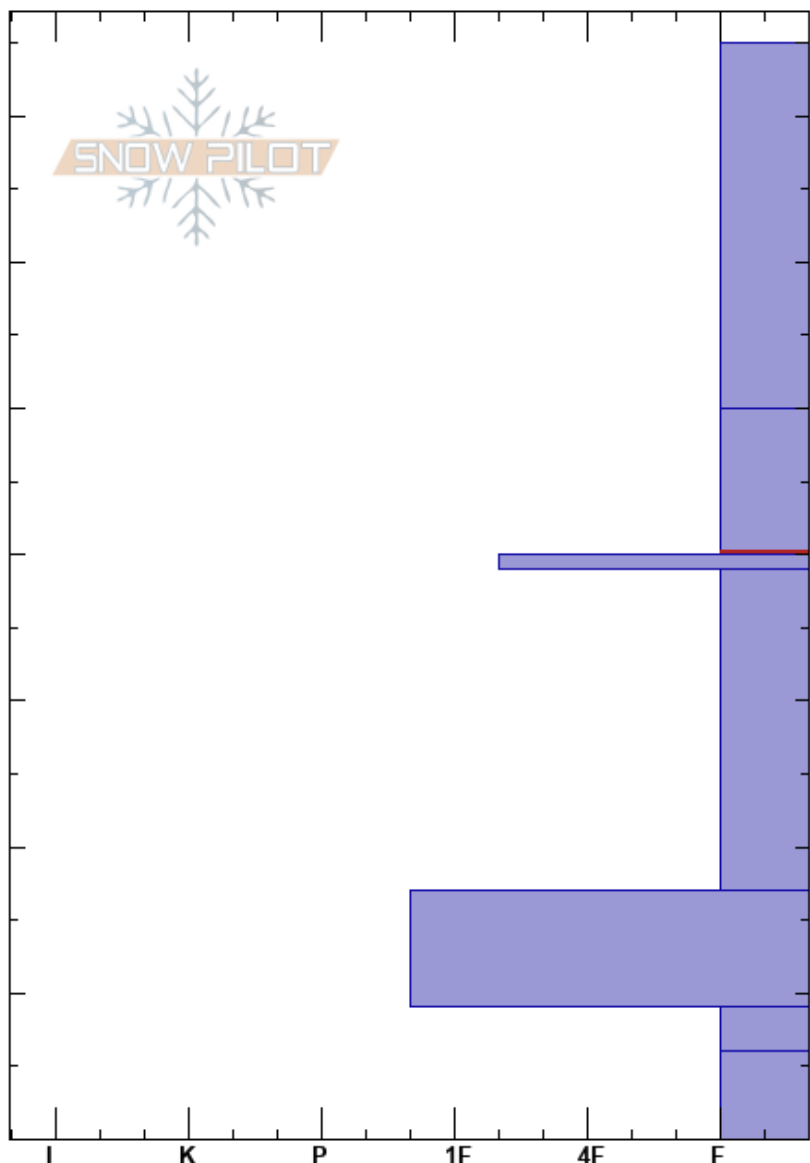
Jed Workman
 01/31/2019 - 1:00pm
Co-ord:
Slope Angle: 43°
Wind Loading:

Stability: Good
Air Temperature: -2.3°C **HS:**75
Sky Cover: CLR
Precipitation: NO
Wind: Calm

Layer Notes:
 50-40cm: Problematic layer
 40-39cm: Faceting
 17-9cm: faceting
 6-0cm: Striations, starting to cup

Elevation: 4330 ft
Aspect: 90°

Specifics: Collapsing, localized; Cracking; Recent avalanche activity on similar slopes; Recent avalanche activity on different slopes; We skied slope



Crystal Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
+				
□	1-2			← 2x ECTN8 @50cm
⚡				← CT13, RP @40cm Friction ← CT12, RP @40cm Friction ← PST25/100 (SF) @40cm
□	2			
⊙⊙	2-4			17-9cm: faceting
□				
□	4			6-0cm: Striations, starting to cup

Notes: Cracking localized and stubborn to unreactive to propagate