Manitoba mtn
Kenai Mountains
AK
Elevation: 2379 ft
Aspect: 192°

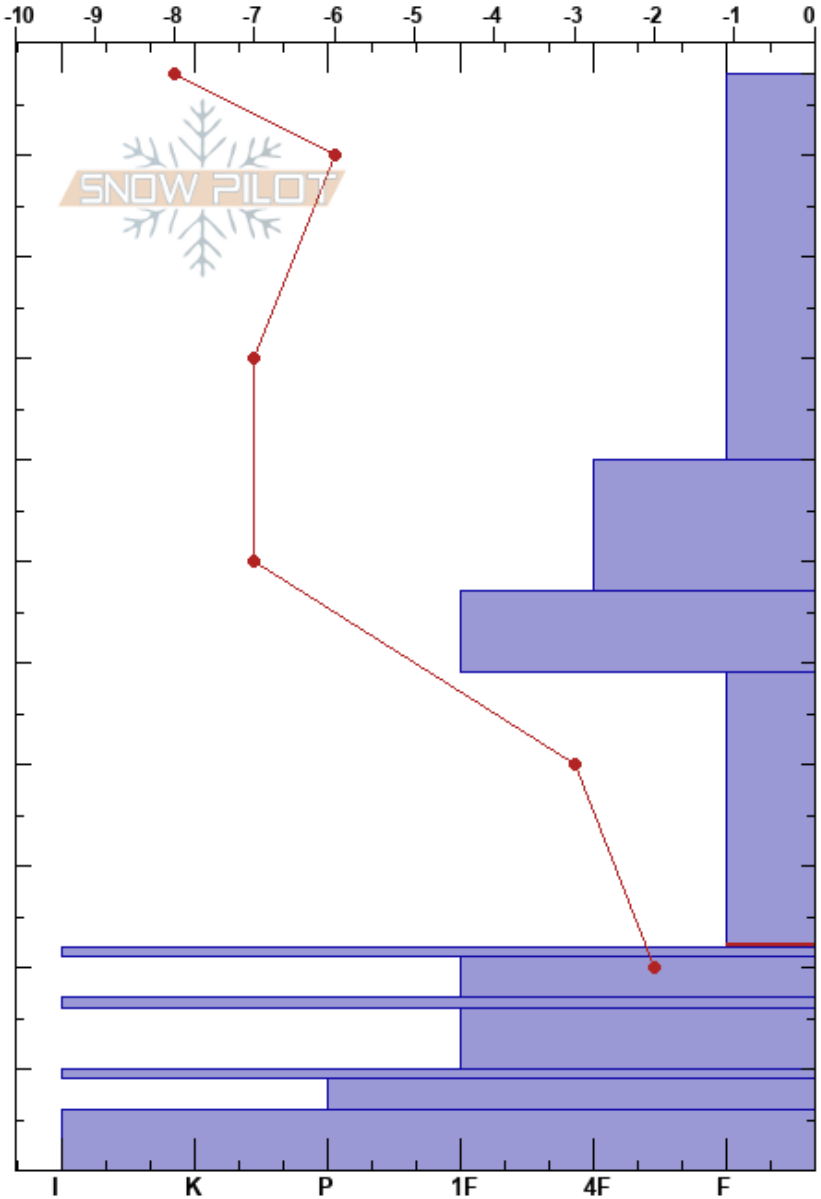
Eric Geisler
01/21/2017 - 3:19pm
Co-ord: 60.68470N, -149.43802W
Slope Angle: 15°
Wind Loading: no

Stability:
Air Temperature: -10°C
Sky Cover: OVC
Precipitation: S2
Wind: S Light Breeze

HS: 108
PF: 100

Layer Notes:
108-70cm: Heavily Rimed crystals
49-22cm: Problematic layer

Specifics: Collapsing, localized; Cracking; Ski tracks on slope; We skied slope



Depth	Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
108–100					
100–90					← CT3, Q2 @97cm ← STE @95cm Q1
90–70	*	1	M		**108-70cm:** Heavily Rimed crystals
70–60	●	1	D-M		← RB2, Q3 @70cm Broke 70-40 cm diag
60–50	⊟ (•)	1	D-M		
50–40					← STE @47cm Q1 ← ECTP22 @47cm Q1
40–30	⊟	2	D-M		
30–22	■				
22–20	⊟	3	D-M		← ECTP23 @22cm Q1
20–10	■ ⊟	2	D-M		
10–5	■				← STM @9cm Q2
5–0	⊟ ▭	2			← ECTP30 @5cm Q3

Notes: Whoompfing on approach to pit location