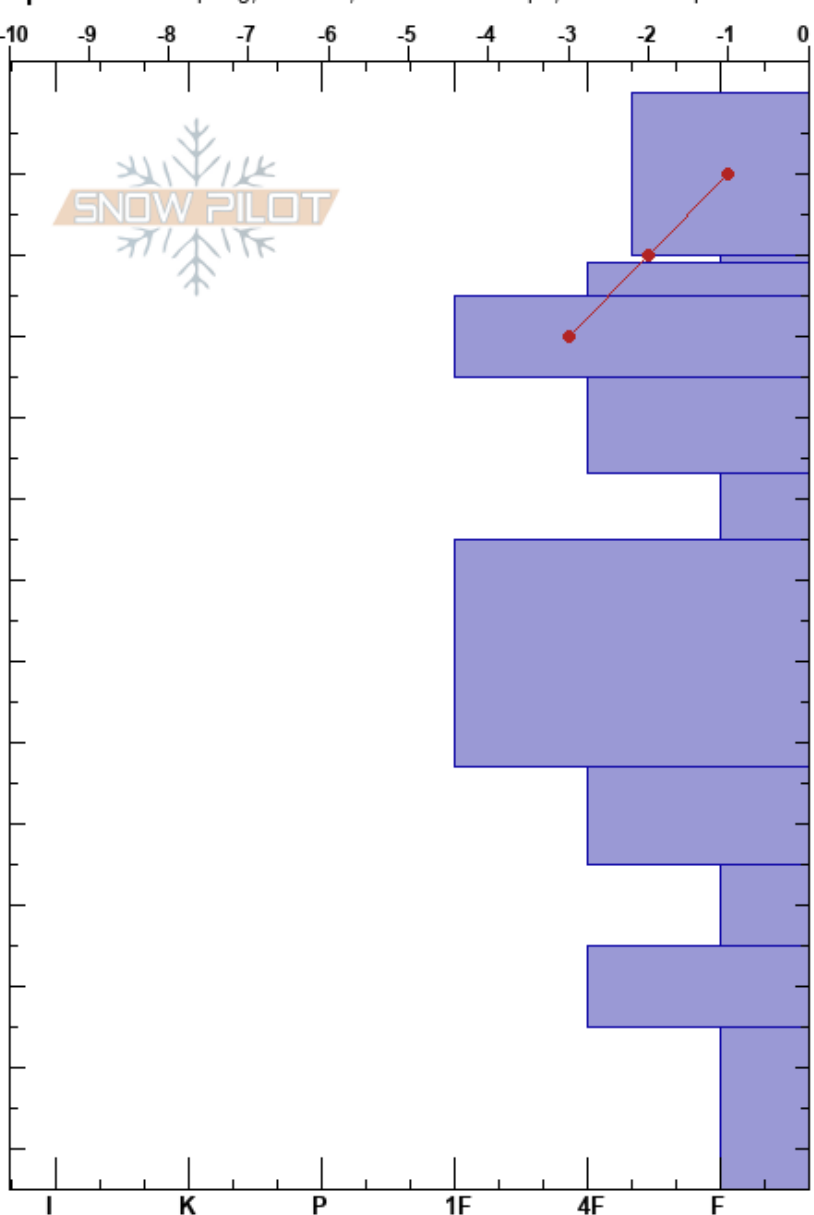


Summit Lake Tenderfoot
 Kenai Mountains
 AK
 Elevation: 2100 ft
 Aspect: SW
 Specifics: Collapsing, localized; Ski tracks on slope; We skied slope

Raina Panarese
 03/31/2017 - 11:30am
 Co-ord:
 Slope Angle: 12°
 Wind Loading: no

Stability: Poor
 Air Temperature: 43°C
 Sky Cover: OVC
 Precipitation: S-1
 Wind: N Light Breeze

HS: 135
 PF: 55
 0-20cm: new snow
 20-21cm: Problematic layer



Depth (cm)	Crystal Form	Crystal Size (cm)	Moisture	ρ (kg/m³)	Stability tests & Layer comments
0-10	/	0.5-1	M		0-20cm: new snow
10-20	V (□)	5			
20-30	B	2			
30-40	O	0.5			
40-50	B	1	D-M		
50-60	□	1.5			
60-80	*	0.3			
80-90	□	1			
90-100	□	1.5			
100-110	□	1			
110-120	□	1			
120-135	^ (□)	5			

Notes: Snow Science Study Pit