

Snowmass Ski Area-Elk

Beavers Brett

Stability:

HS:119

Layer Notes:

Elk Mountains

02/01/2018 - 3:00pm

Air Temperature: -4.5°C

PF:31

95-79cm: CT13Q2 /ECTN13

CO

Co-ord: 39.17293N, -106.94937W

Sky Cover: SCT

34-0cm: CT22Q2 / ECTP24

Elevation: 11625 ft

Slope Angle: 16°

Precipitation: NO

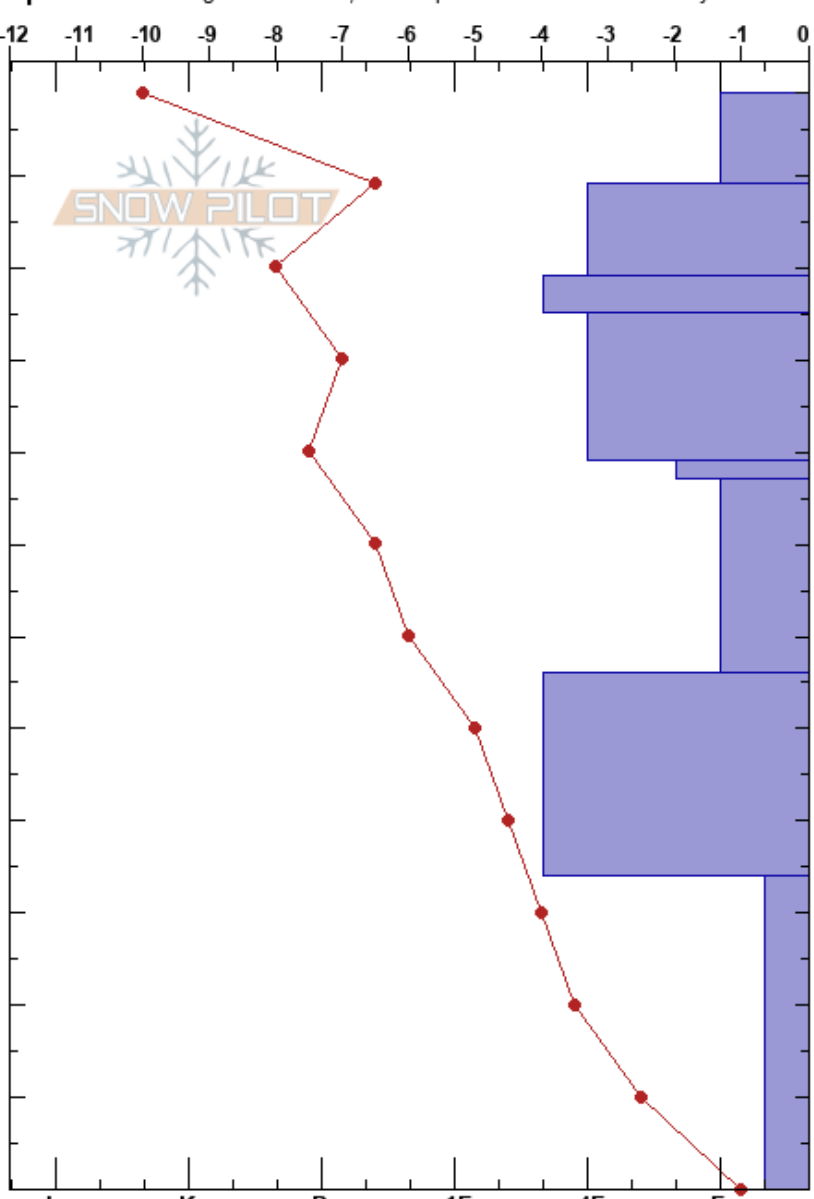
34-0cm: Problematic layer

Aspect:

Wind Loading:

Wind: Calm

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



Height (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
119	• (/)	0.3			
110	• (/)	0.5			
100	⊖	1			
90	⊖				95-79cm: CT13Q2 /ECTN13
80	⊖	1			← CT13, Q2 @79cm ← ECTN13 @79cm
70	□	1.5			
60					
50	• (^)	2			
40					
30					← CT22, Q2 @34cm ← ECTP24 @34cm
20	^	4			
10					
0					34-0cm: CT22Q2 / ECTP24

Notes:

I

K

P

1F

4F

F