

TLS Profile 20190123

Nick Springstead

Stability:

HS:158

Layer Notes:

Aspen Snowmass

01/23/2019 - 2:00pm

Air Temperature: -11.8°C PS: 30 48-20cm: Problematic layer

CO

Co-ord: 39.17268N, -106.94938E

Sky Cover: OVC

Elevation: 11750 ft

Slope Angle: 22°

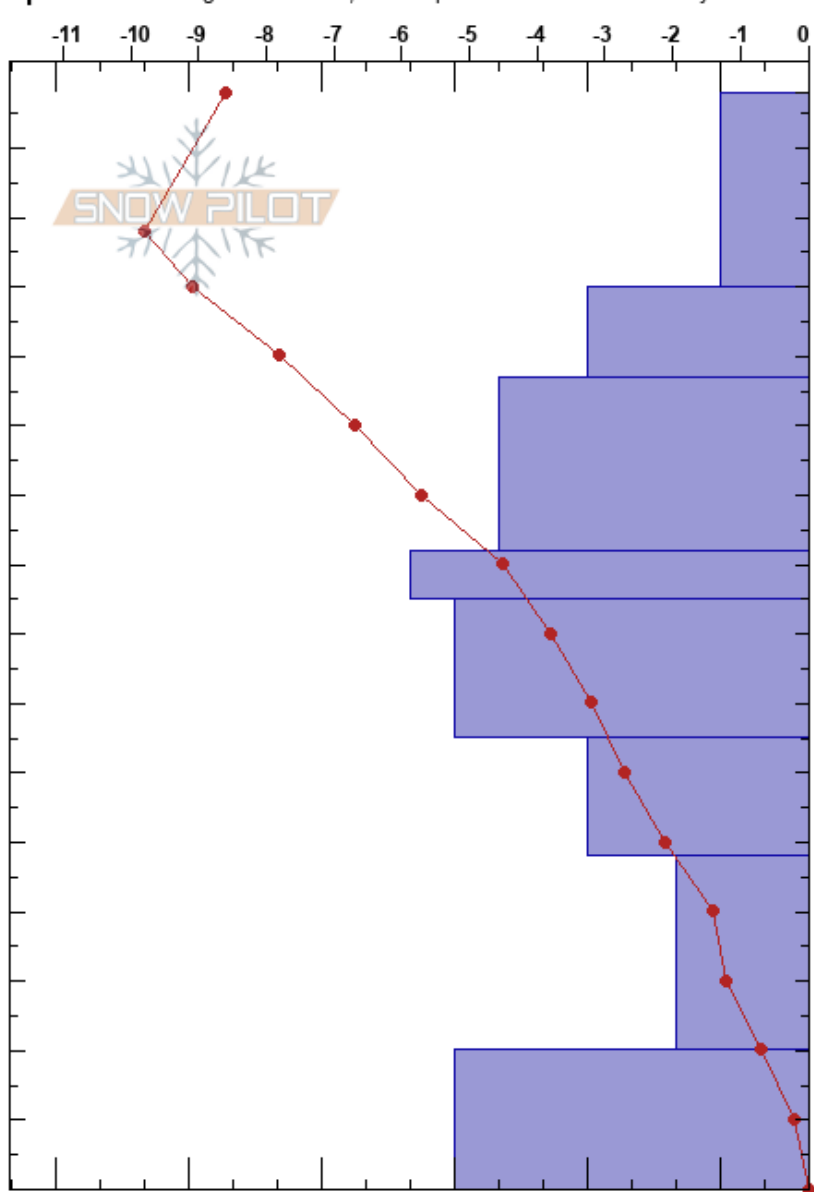
Precipitation: S-1

Aspect: 355°

Wind Loading: no

Wind: NW Light Breeze

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



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
			80	
+	2	D		
/	1.5	D	130	← 2x CT14, Q2 @130cm ← ECTN14 @130cm ← PST90/100 (End) @130cm
/	1	D	160	
/ (•)	0.5	D	260	← PST90/100 (End) @92cm
⊖	1-2	D	220	
□ (⊖)	2	D	240	
□	3	D	240	← ECTP27 @48cm ← PST30/100 (End) @48cm
^	4	D	210	

Notes:

I K P 1F 4F F