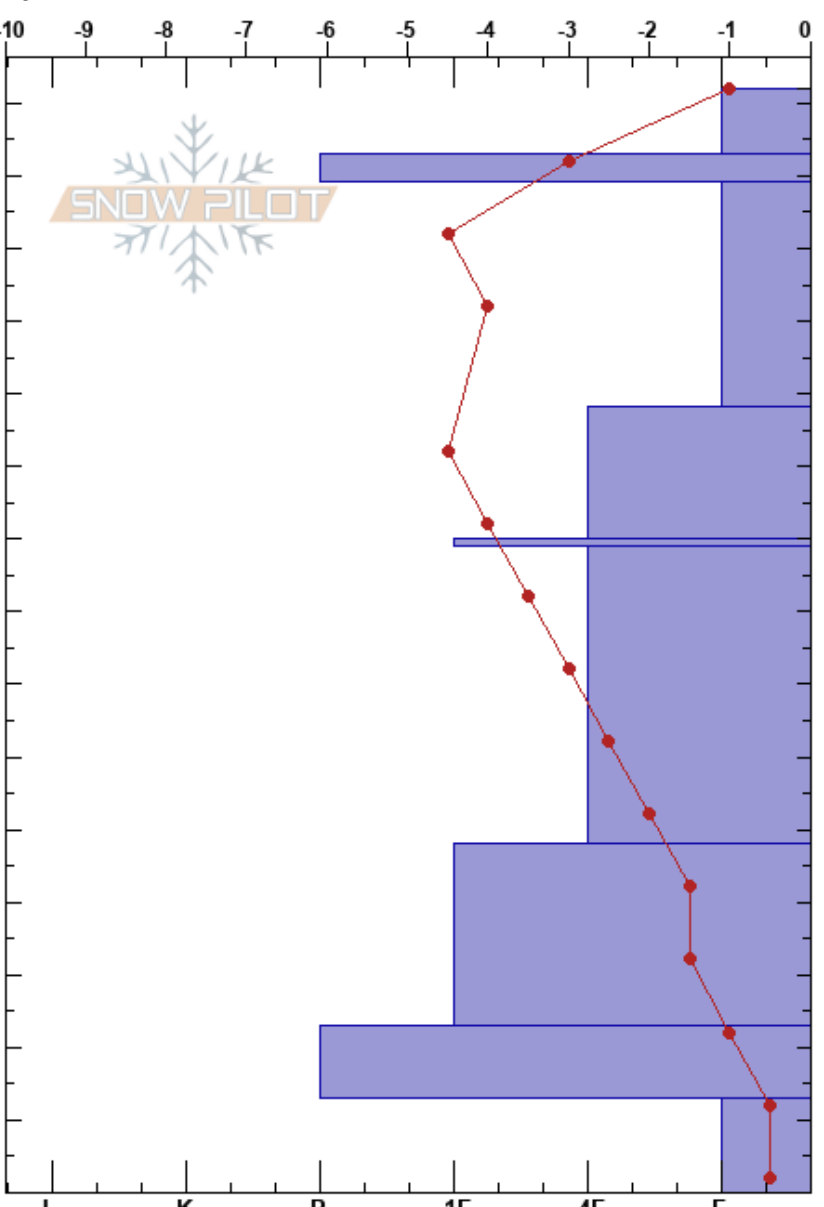


KP47
 Crested Butte
 CO
 Elevation: 2857 m
 Aspect: S
 Specifics:

Daniel Hogan
 03/15/2023 - 2:00pm
 Co-ord: 38.94156N, -106.97282W
 Slope Angle: 3°
 Wind Loading:

Stability:
 Air Temperature: -1°C
 Sky Cover: OVC
 Precipitation: S1
 Wind: Calm

HS: 152
 Layer Notes:
 143-139cm: melt freeze crust
 90-89cm: melt freeze crust



Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
* r	2			
* r	1-3		119	
			188	143-139cm: melt freeze crust
/	0.5-1		188	
			185	
/	0.1-0.5		331	
			343	90-89cm: melt freeze crust
			288	
			303	
⊖ (⊖)	0.5-1.5		338	
			366	
			386	
⊖ (⊖)	0.5-1.5		418	
			328	
⊖ (⊖)	0.5-2		365	
^ (^)	0.5-3			

Notes: Surface temperatures:
 Infrared thermometer: +0.2°C @ 1:56pm
 Electric thermometer: +1.4°C @ 1:58pm

Used manual thermometer for temperature profile