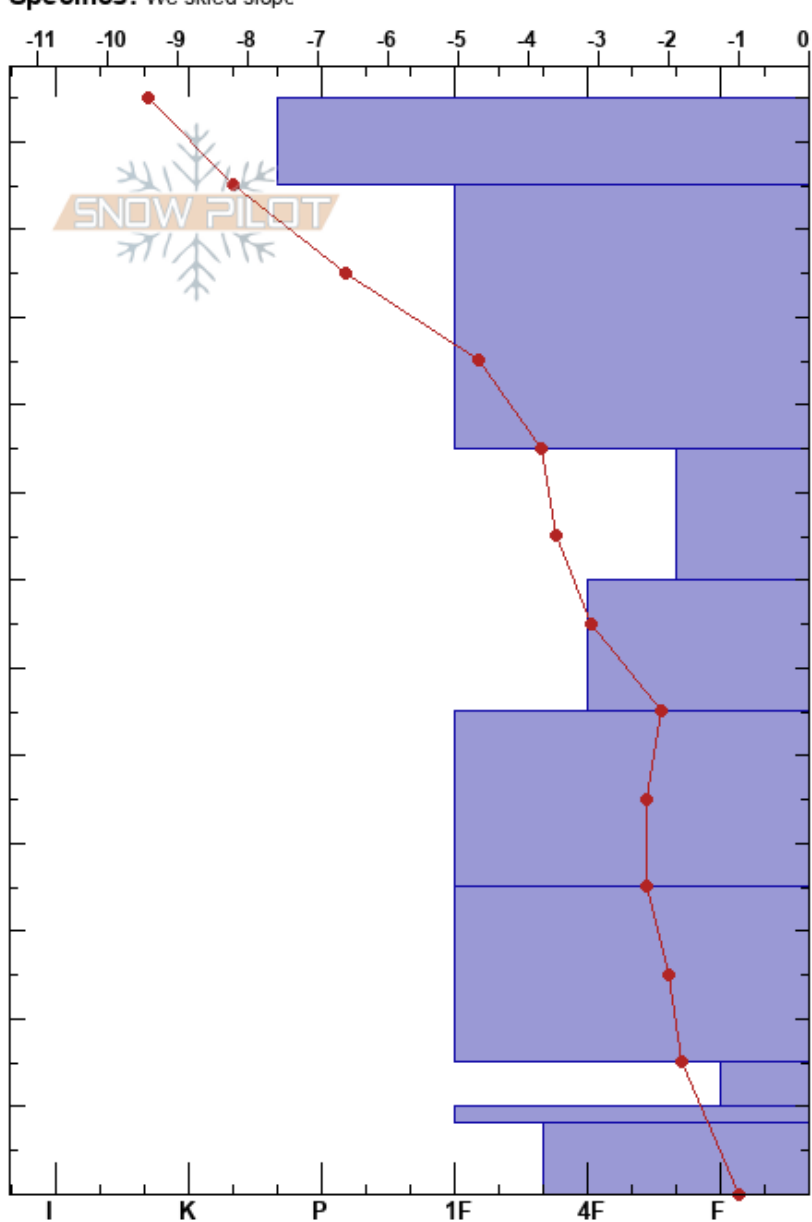


Marmot Mountain  
Talkeetna Mountains  
AK

Jed Workman  
01/18/2018 - 2:00pm  
Co-ord: 61.77589N, -149.25845W  
Slope Angle: 30°  
Wind Loading: previous

Stability: **HS:125**  
Air Temperature: -5.6°C PF:10 85-70cm:Problematic layer  
Sky Cover: FEW  
Precipitation: NO  
Wind: Calm

Elevation: 3700 ft  
Aspect: 275°  
Specifics: We skied slope



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
⊖	0.3	D		
⊖	0.3-1	D		← ECTP25 @115cm ← ECTN24 @115cm
□	1-2	D		
⊖	1-2	D		← ECTN21, SP @75cm ← CT19, SC @75cm ← CT21, SC @75cm ← PST75/100 (End) @75cm ← PST45/100 (End) @75cm
⊖	1	D		
⊖	1.5			
^	3-5	D		
⊗	1-3	D		
⊖	3	D		

Notes: