

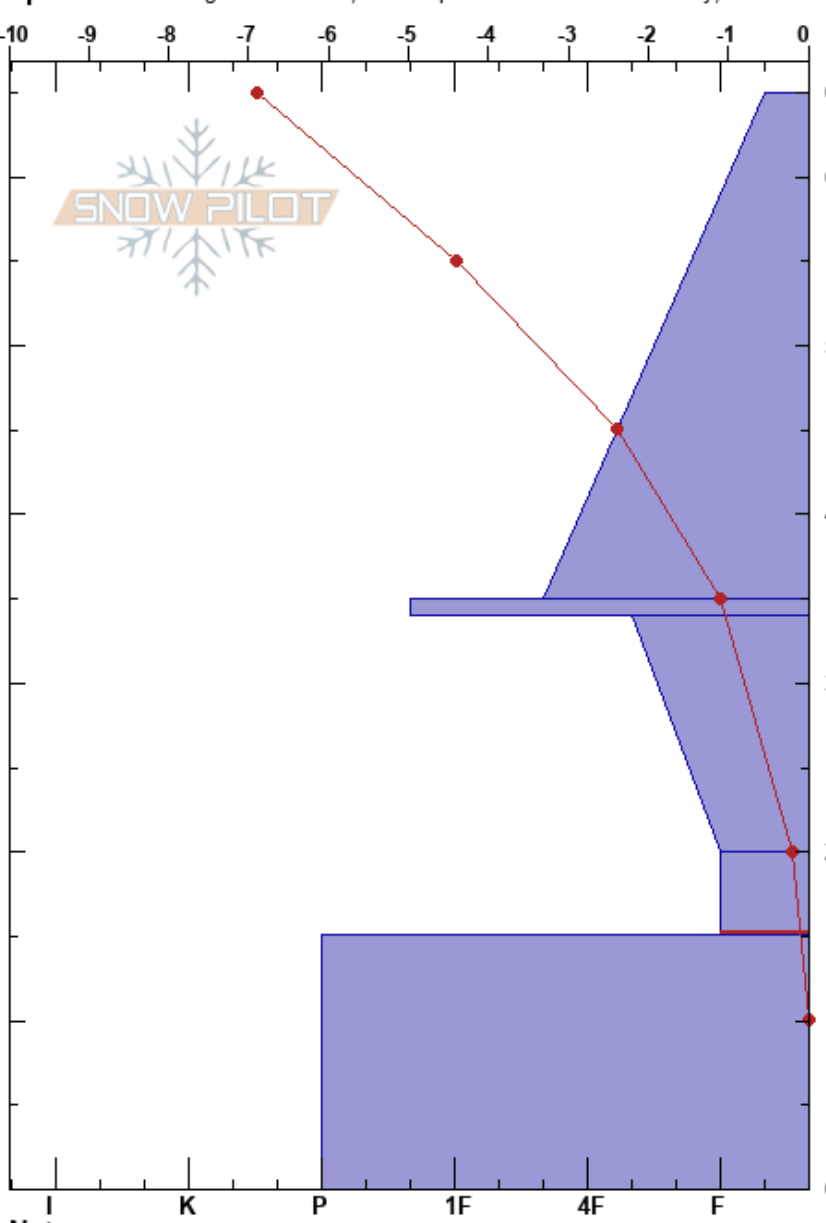
Catherine's Area  
 Wasatch Range  
 UT  
 Elevation: 10111 ft  
 Aspect: NW

Nate Lanza  
 11/20/2023 - 2:50pm  
 Co-ord: 12T 448998E 4492247N  
 Slope Angle: 25°  
 Wind Loading: no

Stability:  
 Air Temperature:  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: Calm

HS:65  
 Layer Notes:  
 34-20cm: Faceting increases w/ depth  
 20-15cm: 20cm not a strict boundary  
 20-15cm: Problematic layer

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Recent avalanche activity on similar slopes; Ski tracks on slope; We skied slope



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
/		D		
⊙ ⊙		D		
⊠ (□)	1-2	D		34-20cm: Faceting increases w/ depth
□ (^)	2	D		20-15cm: 20cm not a strict boundary ←ECTP21 @15cm Plenty of energy
⊠		D		

Notes: