

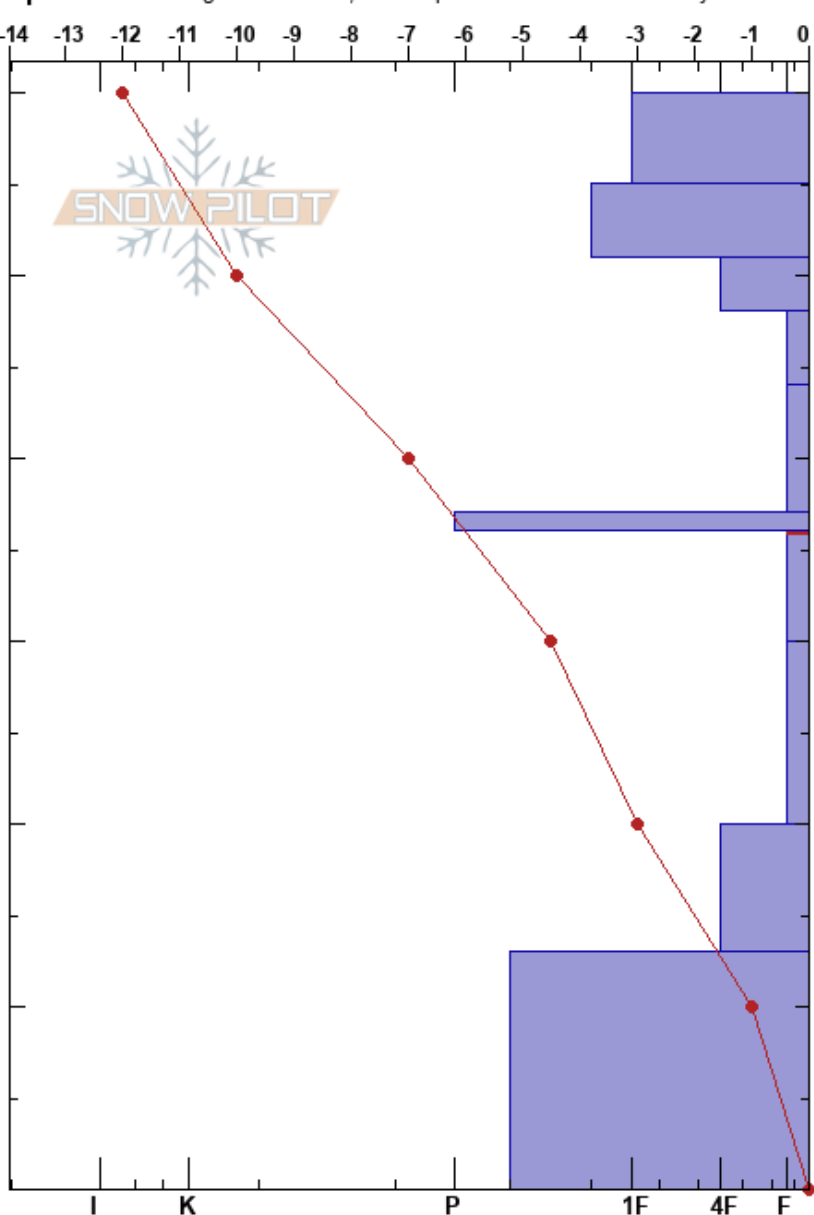
No Name 4/5  
 Northern Wasatch  
 UT  
 Elevation: 9020 ft  
 Aspect: 52°

Keenan Grady  
 01/14/2021 - 2:35pm  
 Co-ord: 41.21046N, -111.88017W  
 Slope Angle: 30°  
 Wind Loading: previous

Stability: **HS:60**  
 Air Temperature: -9°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: W Light Breeze

**Layer Notes:**  
 55-51cm: Rime at layer bottom.  
 36-30cm: Problematic layer  
 30-20cm: Facet Chains Present.  
 13-0cm: Thermal crust on rocks.

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



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
60	⊗	0.5			
55-51	/	1			55-51cm: Rime at layer bottom.
51	/r	0.5-1			← CT2, SC @51cm Slid on Graupel
48	•	0.5			← ECTP8 @51cm On Graupel
45	□	1			
40	□	1-1.5			
36	⊙				← CT13, PC @36cm
33	□	1.5			← ECTN9 @36cm
30	□	1.5-3			30-20cm: Facet Chains Present.
20	⊖	4-5			
13-0	⊖	1			13-0cm: Thermal crust on rocks.

Notes: