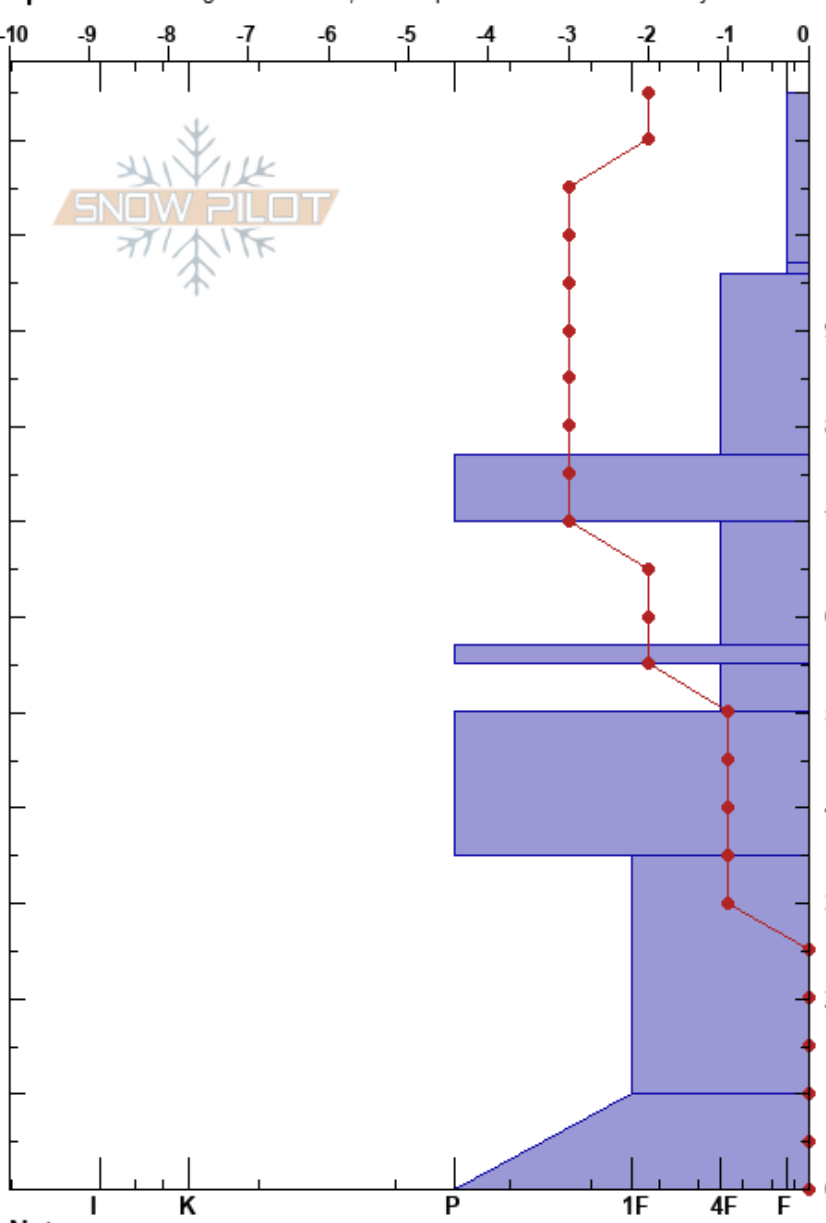


PowderMountain20190120 Santiago Rodriguez  
 Monte Cristo Range 01/20/2019 - 2:00am  
 UT Co-ord: 12T 436613E 4579890N  
 Elevation: 8700 ft Slope Angle: 24°  
 Aspect: 170° Wind Loading: no  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

**Stability:** HS:115  
**Air Temperature:** -1°C **PS:** 10  
**Sky Cover:** BKN  
**Precipitation:** NO  
**Wind:** S Light Breeze  
**Layer Notes:**  
 55-50cm: Problematic layer  
 50-35cm: Sandwich of crust layers



Depth (cm)	Crystal		$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size		
115				
110	/ (●)	1	D	
100	+	2	D	CT3, RP @97cm ECTN3 @97cm
90				
80	●	1	D	CT6, RP @78cm ECTN6 @78cm
70	○	1	D	
60	●	1	D	
55	■		D	CT11, SC @55cm
50	⊖	2	D	PST45/200 (End) @55cm CPST 10-20 (END) x3
40	⊙⊙			50-35cm: Sandwich of crust layers
30				
20	⊖	2.5	D	
10				
0	♥ (■)		M	

Notes: