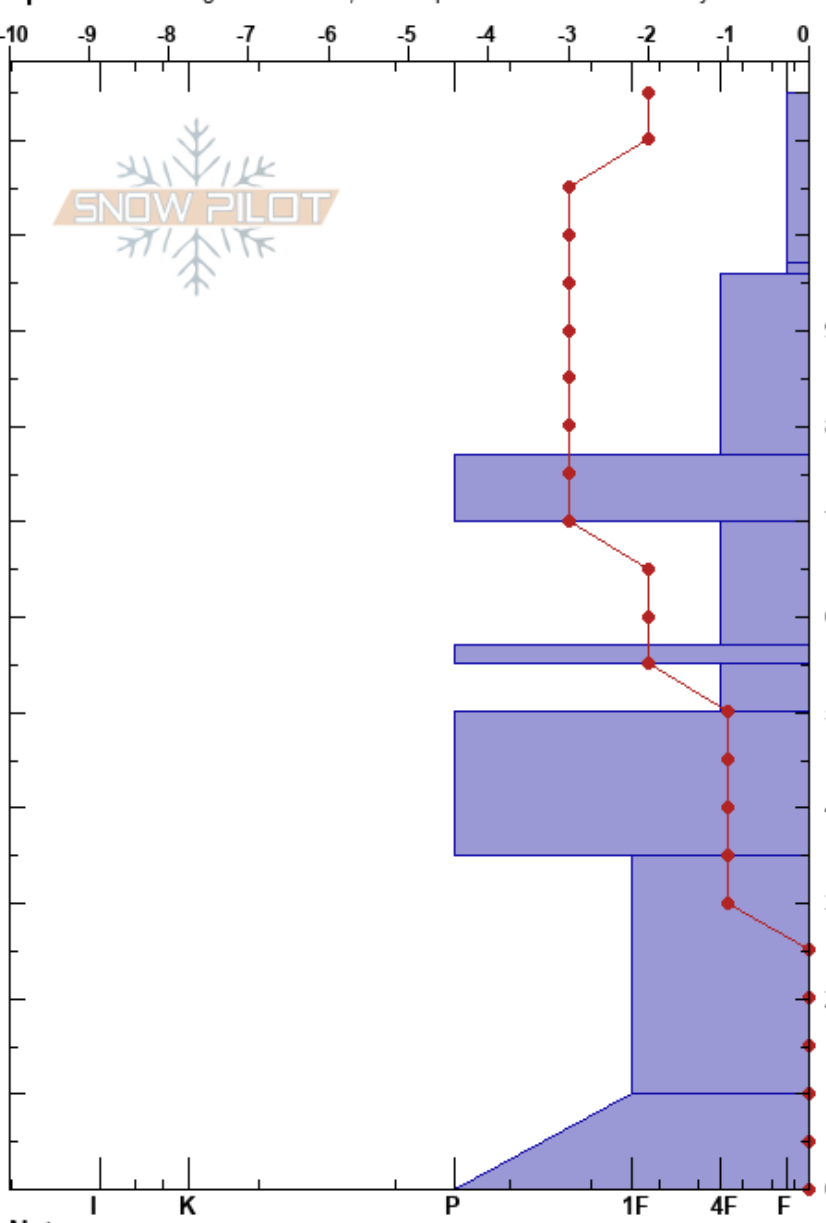


PowderMountain20190120 Santiago Rodriguez  
 Monte Cristo Range 01/20/2019 - 2:00am  
 UT Co-ord: 12T 436613E 4579890N  
 Elevation: 8700 ft Slope Angle: 24°  
 Aspect: 170° Wind Loading: no  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

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



Depth (cm)	Crystal		Moisture	$\rho$ 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: