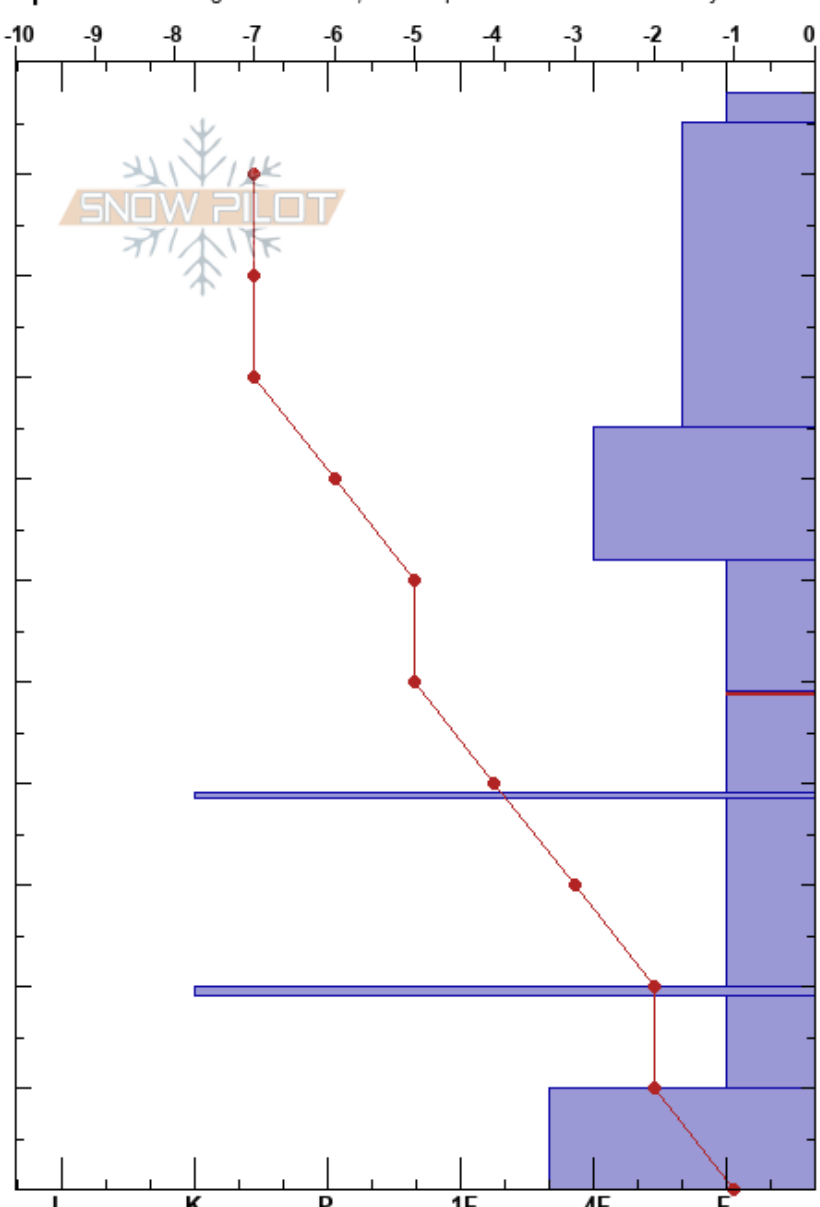


China Bowl Study plot  
 Vail/Summit County  
 CO  
 Elevation: 11200 ft  
 Aspect: NE  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

Kerry Kuntz  
 12/18/2009 - 11:00am  
 Co-ord: 39.60638N, -106.32307W  
 Slope Angle: 15°  
 Wind Loading:

Stability: **HS: 108**  
 Air Temperature: -7°C  
 Sky Cover: OVC  
 Precipitation:  
 Wind:  
**PF: 98** 49-39cm: Problematic layer



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
108					
100	+			15	
90	.	0.5			
80					
70	•	0.5		22	
60				22	
50	□	1.5-2		20	CT4, Q1 @49cm CT6, Q1 @49cm ECTP10 @49cm layer of concern
40	=			21	
30	□	1.5-2.5			
20	=			24	
10	□	1.5-2			
0	⊕	1.5			

Notes: Pit was done 9 years ago,