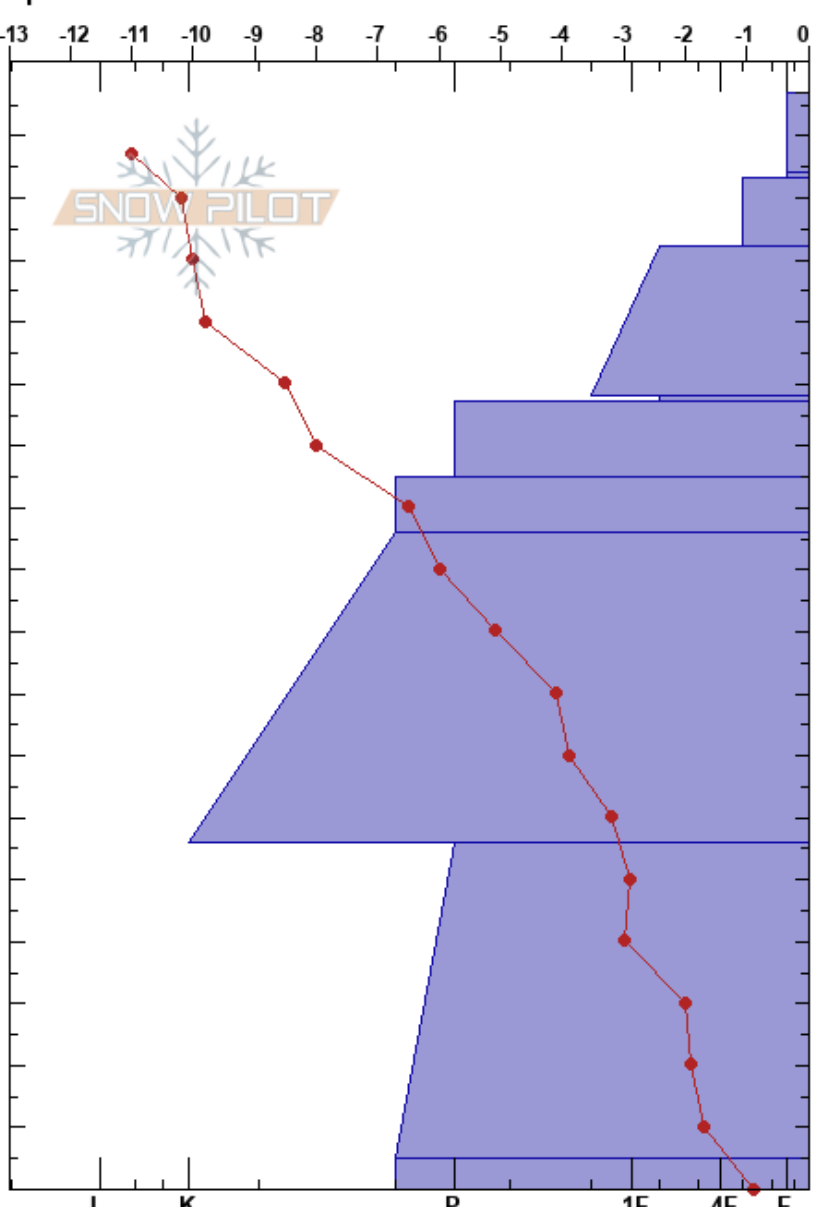


Exam- Crystal bowl  
 purcell  
 BC  
 Elevation: 2250 m  
 Aspect: N  
 Specifics:

Leslie Crawley  
 01/03/2019 - 00:01  
 Co-ord: 51.27731N, -117.07984W  
 Slope Angle: 9°  
 Wind Loading:

Stability:  
 Air Temperature: -12.7°C PF:30  
 Sky Cover: OVC  
 Precipitation: S-1  
 Wind: E Light Breeze

HS:177  
 Layer Notes:  
 128-127cm: Jan 17  
 128-127cm: Problematic layer  
 56-5cm: Dec 10  
 5-0cm: Oct 26



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
177					
170	/	1	D	140	
160	□	1	D	220	← CT14, PC @163cm
	□	0.5	D		← CT10, PC @163cm
150				250	← CT19, RP @153cm
140	□	0.3	D		← CT20, BRK @153cm
130	∨	2	D	300	← CT30, SC @127.5cm
120	⊖	0.5	D	310	← PST30/100 (Arr) @127.5cm
110	⊖	0.5	D		128-127cm: Jan 17
100				400	
90					
80	⊖	0.5	D		
70					
60					
50				300	
40					
30	^	2	D		56-5cm: Dec 10
20					
10					
0	⊙⊙		D	370	5-0cm: Oct 26

Notes: Objectives: Exam profile- Find and test PWLs  
 Site characteristics- Flat in bottom of bowl, full sky view, alpine, HS-177