

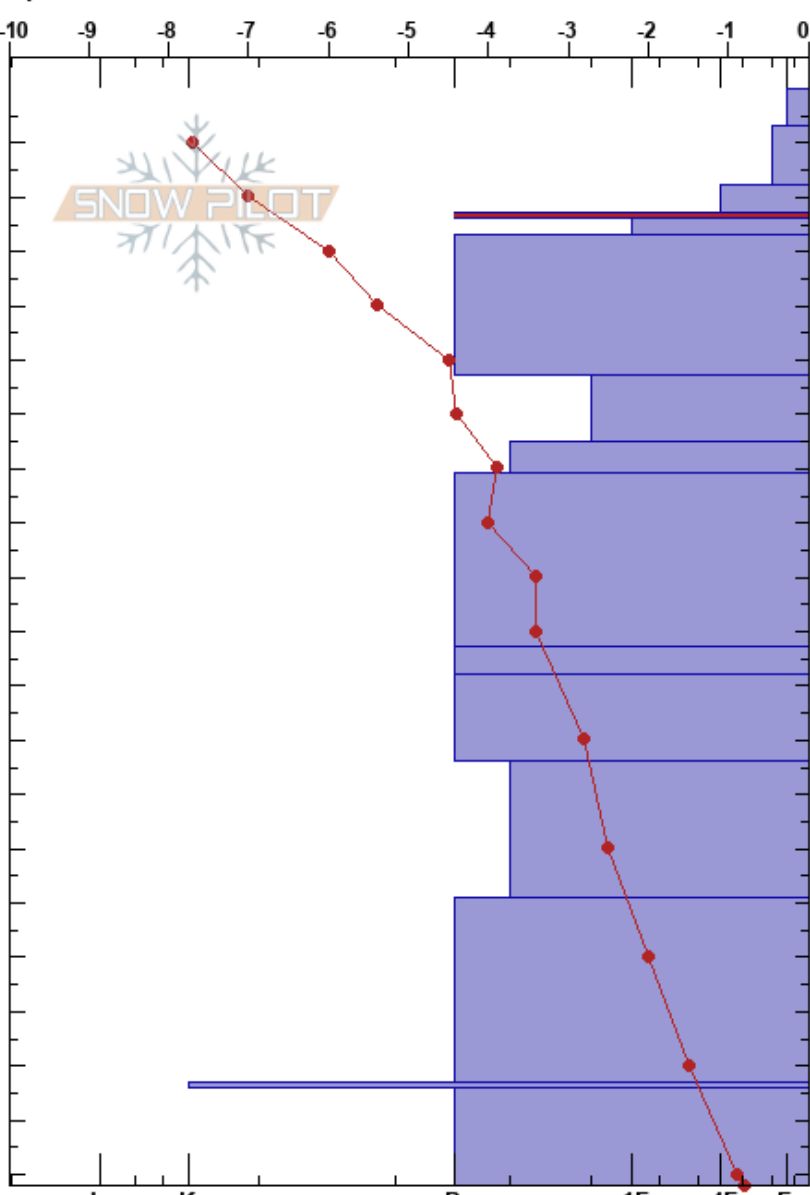
180326  
 purcell  
 BC  
 Elevation: 2060 m  
 Aspect:

Lisa Roddick  
 26/03/2018 - 10:45  
 Co-ord:  
 Slope Angle: 0°  
 Wind Loading:

Stability:  
 Air Temperature: -7.3°C  
 Sky Cover: BKN  
 Precipitation: S-1  
 Wind: W Light Breeze

HS:202  
 PF:25  
 23-24cm: Problematic layer  
 103-108cm: decomp. SH, sz4 at 103cm  
 108-124cm: decomp. SH, sz3 at 124cm

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



Form	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Size	Size			
/	1	D-M	D	130	
/	0.5	D	D	150	CT13, RP @12cm on DF sz 0.5
/ (•)	0.5	D	D	180	ECTN12 @13cm
⊙		D	D	250	CT13, RP @13cm on DF, sz 0.5
/	2	D	D	250	PST100/100 (Arr) @25cm full lngth, no collap
•	0.5	D	D	250	ECTN26 @25cm
□	1	D	D	270	CT25, SP @25cm on DF, sz 2
□	1.5	D	D	310	CT28, SP @26cm on DF, sz 2
□	1.5	D	D	340	
□	1.5	D	D	420	103-108cm: decomp. SH, sz4 at 103cm
□	2	D	D	330	108-124cm: decomp. SH, sz3 at 124cm
□	3	D	D	350	
□	1.5	D	D	380	
⊙		D	D	380	
□	2.5	D	D	380	

Notes: