

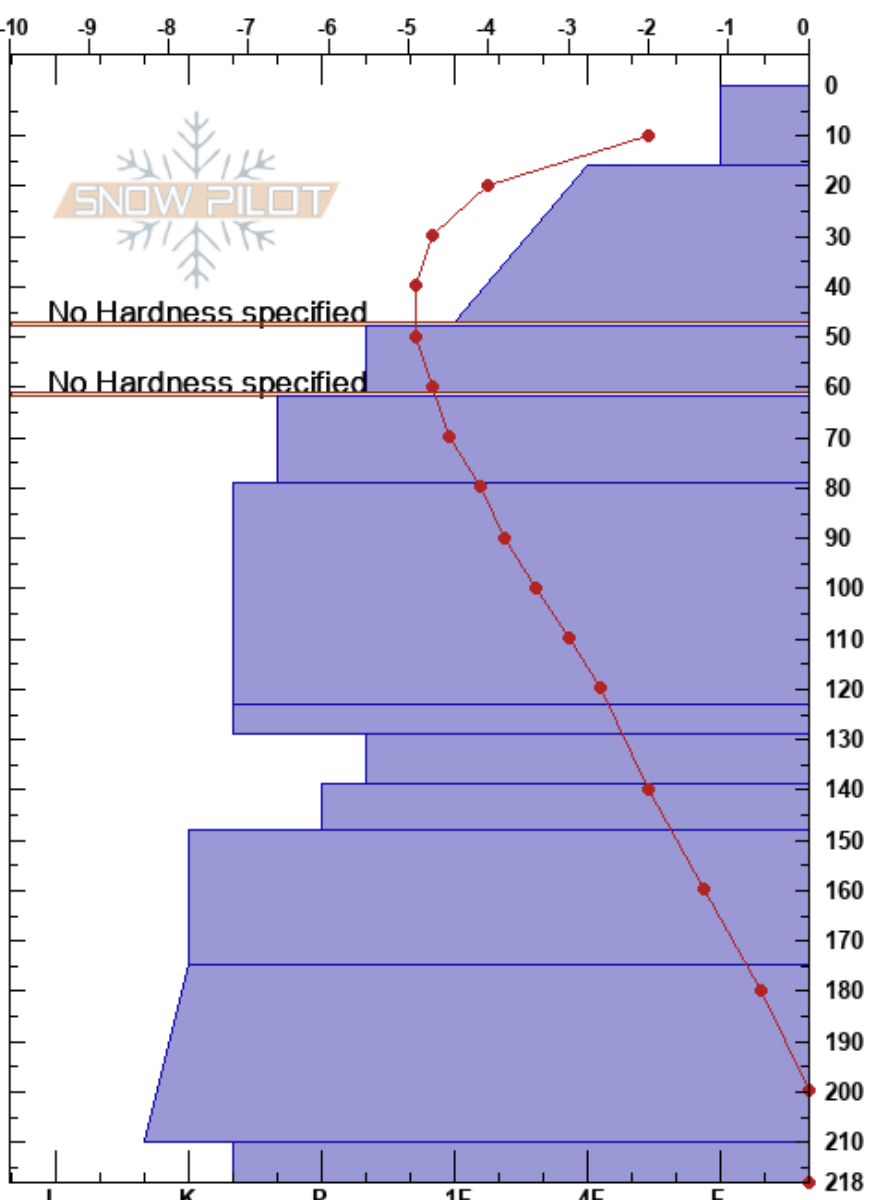
Dogtooth Weekly Pit  
 Purcell  
 BC  
 Elevation: 2056 m  
 Aspect:

Douglas Massel  
 14/03/2022 - 12:00  
 Co-ord: 11U 494843W 5681378N  
 Slope Angle: 0°  
 Wind Loading:

Stability: **HS:218**  
 Air Temperature:  
 Sky Cover: OVC  
 Precipitation: NO  
 Wind: SW Light Breeze

Layer Notes:  
 47-48cm: Feb 26 Surface hoar  
 47-48cm: Problematic layer  
 61-62cm: Jan 30th Surface Hoar  
 210-218cm: Depth Hoar? Temp@ground 0.5

Specifics: Pit dug in a Ski Area



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
* r	2		80	
* r	2		190	
/	1-2		190	CT15 @22cm CT14 @22cm
∇	1		300	47-48cm: Feb 26 Surface hoar
●	1		300	
∇	1		350	61-62cm: Jan 30th Surface Hoar
□	1.5		350	
			380	
□	2		380	
			400	
□	2-3		400	
□	3		330	
□	3-5		390	
			380	
□	2-3		380	
			420	
□	1-2		420	
			410	
□	3-5		410	210-218cm: Depth Hoar? Temp@ground 0.5

Notes: Loup was fogged for the whole pit.