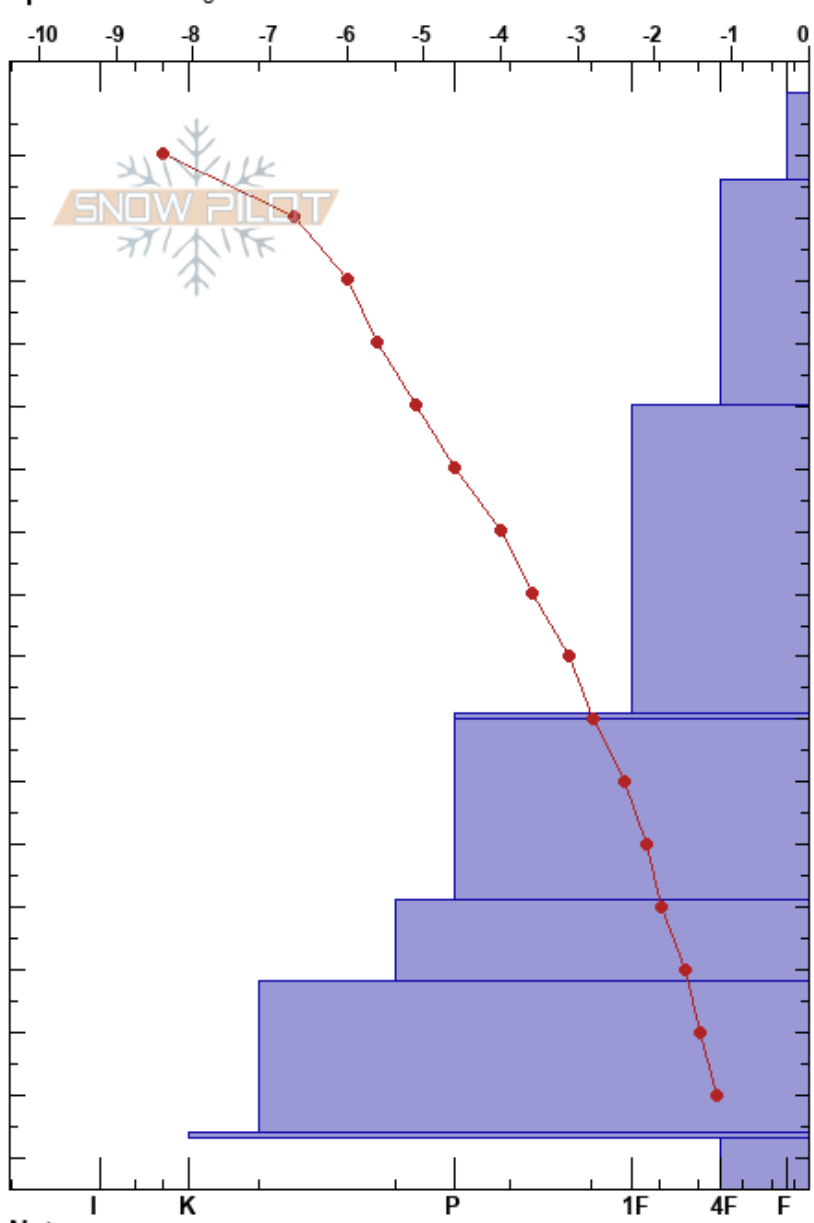


RMR plot weekly Ripper  
 Selkirks  
 BC  
 Elevation: 1930 m  
 Aspect: N  
 Specifics: Pit dug in a Ski Area

Aurelien Vermeersch  
 29/12/2024 - 11:50  
 Co-ord: 50.97348N, -118.09972E  
 Slope Angle: 5°  
 Wind Loading:

Stability:  
 Air Temperature: -7.3°C  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: Calm

HS:175  
 PF:60  
 Layer Notes:  
 14-50cm: Storm snow  
 14-50cm: Problematic layer  
 99-100cm: Dec 6st, some graupel  
 167-175cm: Ground cover usually wet



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
/	2		60	
/	2	D	60	
			160	ECTN11 @14cm CT11, SC @14cm twice
• (/)	1-2(2)	D	160	ECTN14 @28cm CT16, SC @28cm CTM18 ECTN15 @33cm
			210	CT20, SC @50cm CTM 23 ECTN25 @50cm
•	0.5-1	D	210	
⊘	(1)	D	295	99-100cm: Dec 6st, some graupel
•	0.5-1	D	295	
•	0.5	D	350	
⊘(B)	(1)	D	350	
⊘		D	300	
□	1.5	D-M	300	167-175cm: Ground cover usually wet

Notes: RMR weekly profile at Ripper study plot.