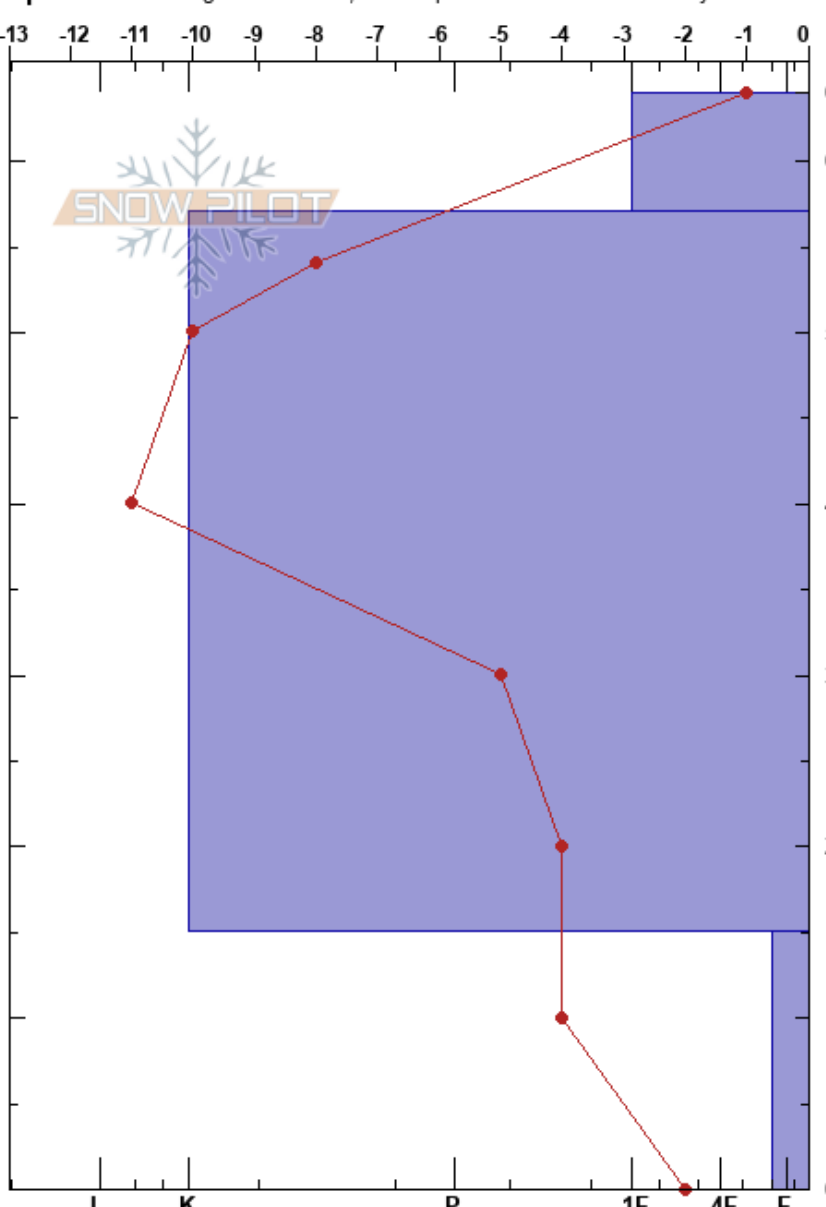


UB3 Full Profile
 Arthur's Pass
 New Zealand
Elevation: 1793 m
Aspect: 236°
Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

Luke Richards
 04/08/2024 - 14:05
Co-ord: -42.90775N, 171.58883E
Slope Angle: 29°
Wind Loading: previous

Stability:
Air Temperature: -1°C
Sky Cover: FEW
Precipitation: NO
Wind: NW Light Breeze

HS:64
PF:9
Layer Notes:
 64-57cm: Problematic layer
 57-15cm: Frozen rain soaked laminate



Form	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Size				
•	0.5		D		
=			D		57-15cm: Frozen rain soaked laminate
□	1-2		D		
					CTN

Notes: Pit dug in UB3 "Crown" path. New snow was wind packed and well bonded to the surface below. A large rain crust laminate exists below that was saturated during the last rain event and has not refrozen into a very hard and thick crust. Some faceting is occurring within the laminate but only in very thin, indistinguishable layers. Below this lies basal facets.