

Fort Nelson Test  
Sunshine Village  
AB

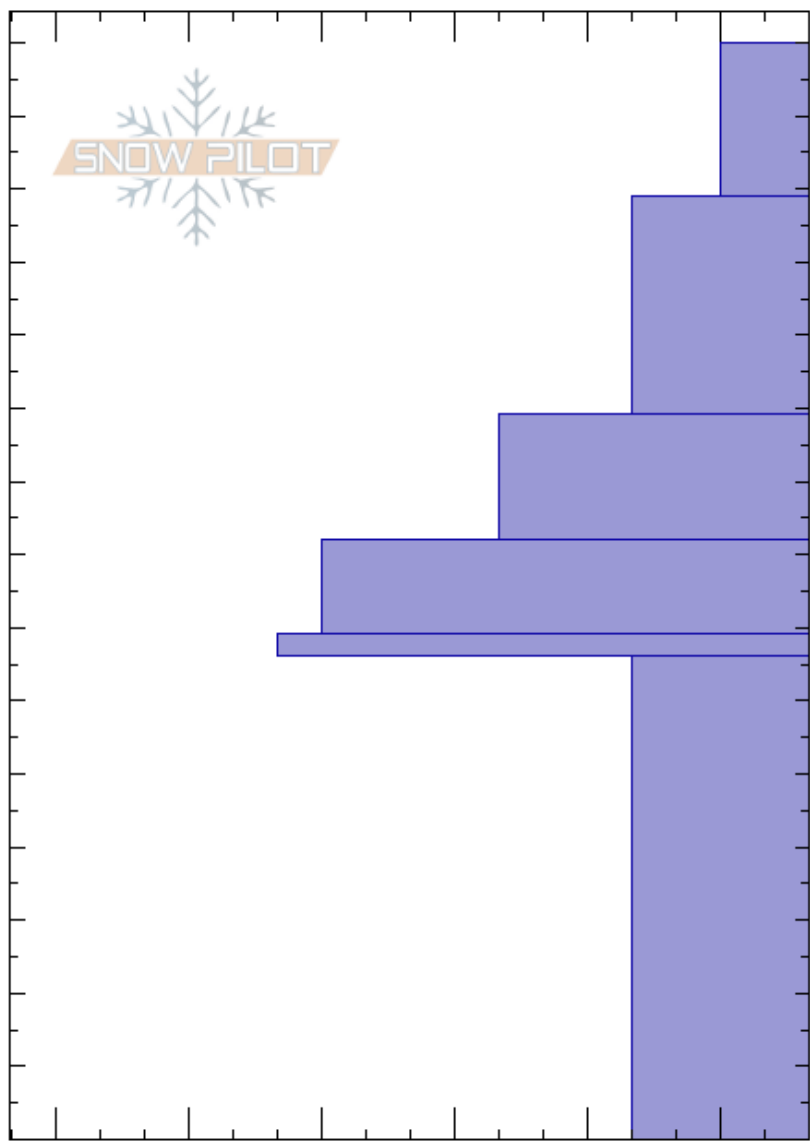
Tom Allatt  
28/02/2023 - 11:20

**Stability:**  
**Air Temperature:**  
**Sky Cover:** BKN  
**Precipitation:** NO  
**Wind:** Calm

**Elevation:** 2250 m  
**Aspect:** N

**Co-ord:**  
**Slope Angle:** 20°  
**Wind Loading:**

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



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
150	^	0.5			
145	/ (Ø)	(1)	D		
130					← CT1, SP @132cm
115	□	1-2	D		← CT15, RP @114cm Repeated CT23 RP
90	□	2-3	D		
80	⬇	1	D		
70	⊙⊙		D		← CT28, SP @70cm Not repeatable
30	^	4	D		

**Notes:** Dug in a shaded, sheltered, small glade of trees