

weather station

Herve Durand

Stability:

HS:53

Layer Notes:

Purcell

27/12/2023 - 11:30

Air Temperature: -6.2°C

PF:53

BC

Co-ord:

Sky Cover: OVC

Elevation: 1800 m

Slope Angle: 0°

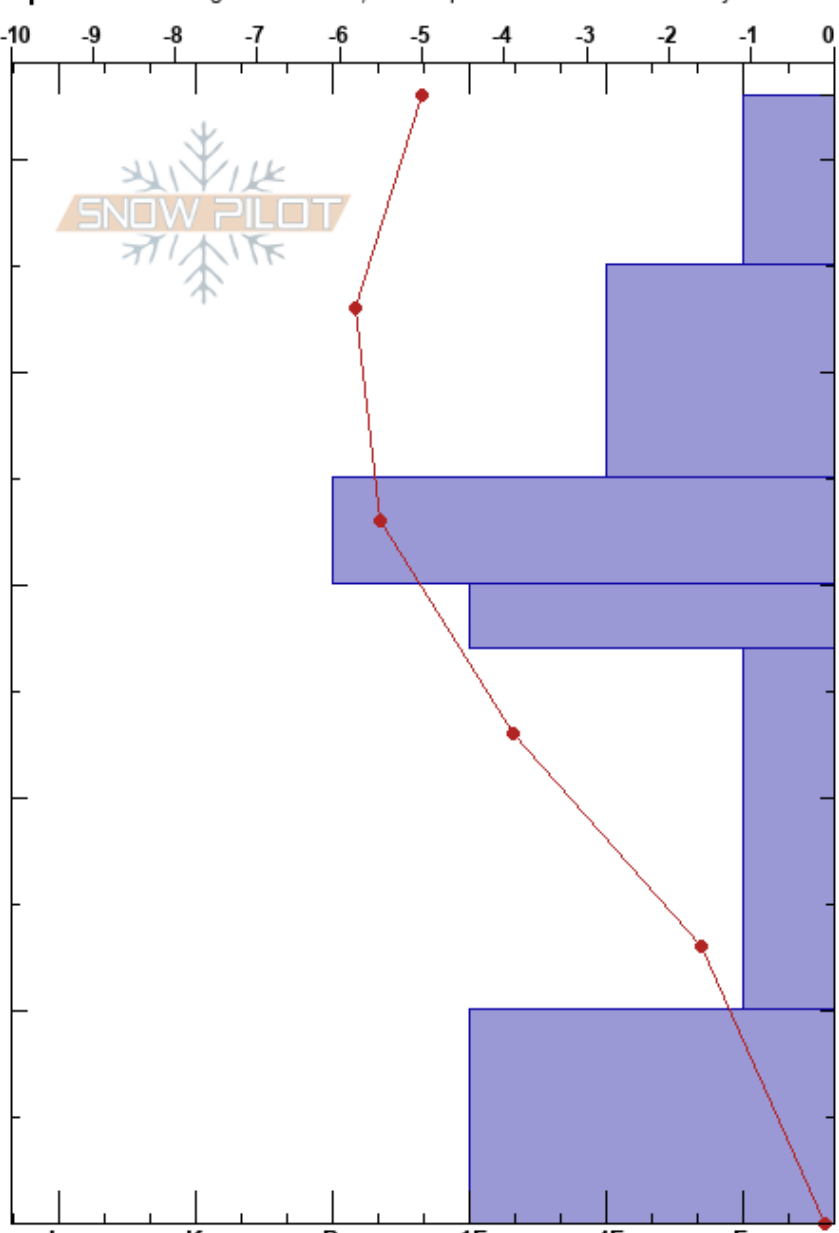
Precipitation: NO

Aspect: NW

Wind Loading:

Wind: Calm

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



Depth (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
53	V	10			
50	⊖	1-2	D		
40	/	1.5-2	D		← CT25 @43cm ← CT29 @43cm
30	⊙⊙		D		
27	⊖	1-2	D		
20	□ ⊙⊙	3-4	D		
10	□ (∧)	3-5	D		

Notes: snow surface: SH 12mn Rimed PPr

1cm thin boundary crust are present between the 53cm to 45 cm  
 rain crust to 35cm to 30cm 27cm to 10cm thin early season crust  
 SH down to 43cm size 2-3mn