

Whistler Harmony AST

Karsten von Hoesslin

Stability: Fair

HS:60

Layer Notes:

Whistler

01/12/2019 - 14:45

Air Temperature: -3.5°C

PF: 20

60-57cm: Wind Crust

BC

Co-ord: 50.05887N, -122.94517E

Sky Cover: BKN

PS: 10

23-0cm: Basal Facets forming

Elevation: 1984 m

Slope Angle: 20°

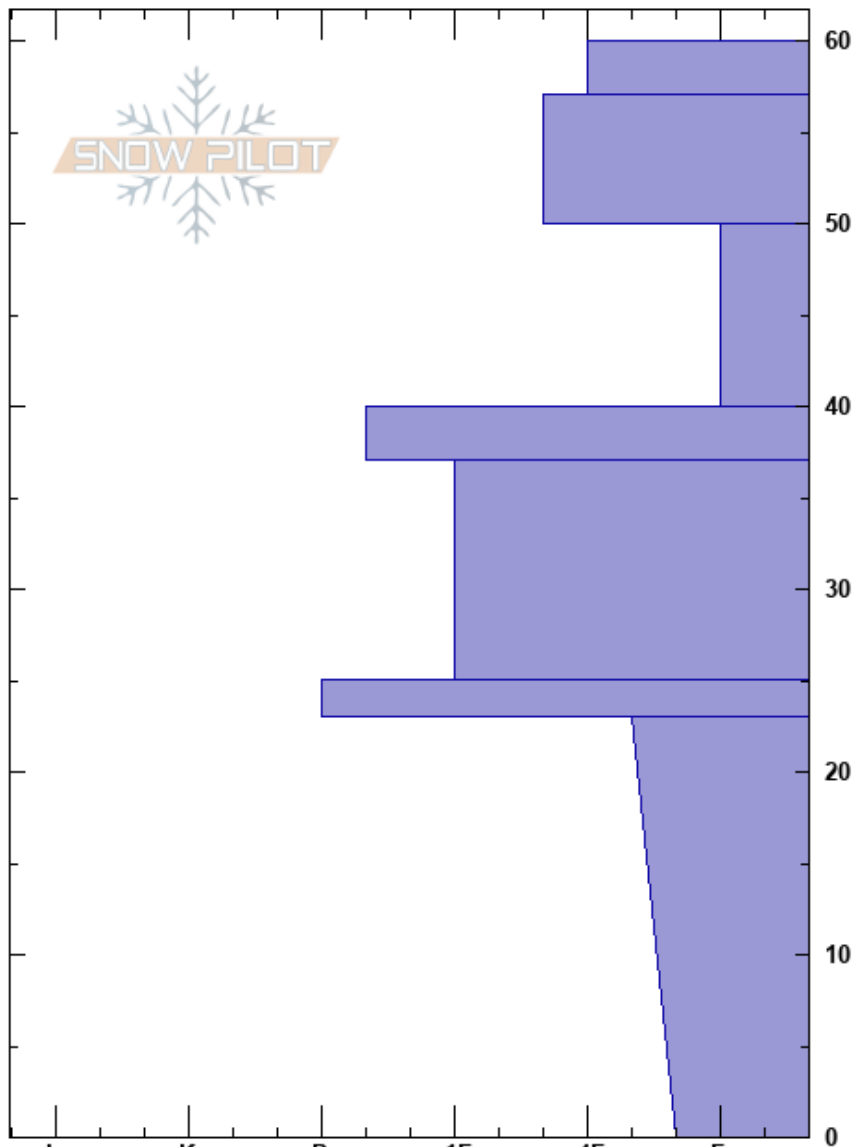
Precipitation: NO

Wind: SW Light Breeze

Aspect:

Wind Loading: previous

Specifics: Pit dug in a Ski Area; Ski tracks on slope; We skied slope



Form	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Size				
/	1				
- ( / )	0.5-1 (1.5)	D			60-57cm: Wind Crust
/ ( / )	0.5-1	D			
☒	1-2	D			
-	0.5-1	D			
☐	1-2	D			
⊙⊙	0.5-1	D			
☐ (☐)	2-4 (2.5)	D			23-0cm: Basal Facets forming

Notes: AST1 Class- pit demonstration. Former glacial moraine. Rock gully.