

Eglise - 2022-02-17

Nata de Leeuw

Stability:

HS:117

Layer Notes:

Gallatin Range-N

02/17/2022 - 1:15pm

Air Temperature: -7.7°C

PF:20

106-105cm: Less than 1 cm

MT

Co-ord: 12T 466579W 5006047N

Sky Cover: SCT

85-82cm: More sintering

Elevation: 2620 m

Slope Angle: 18°

Precipitation: NO

59-28cm: Variable 1F-4F lenses

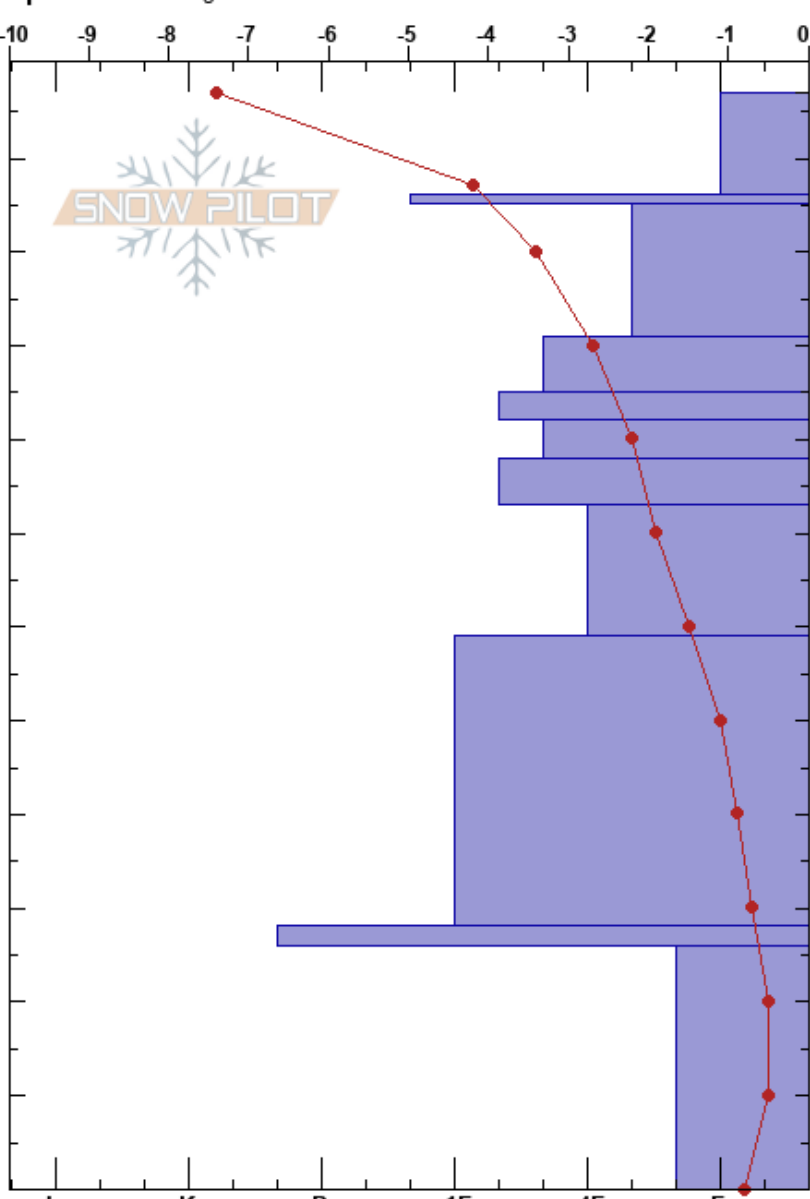
Aspect: N

Wind Loading: previous

Wind: SW Moderate

28-26cm: Breaking down

Specifics: Pit dug in a Ski Area



Depth (cm)	Crystal Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
117	●	0.3			
110	/ (□)	0.3(0.3)	D	110	
106-105	⊙⊙		D	328	106-105cm: Less than 1 cm
100	⊖	0.5	D		
90	⊖	1	D	347	
85-82	⊖	1	D		← ECTP17 @85cm 85-82cm: More sintering
80	⊖	1-1.5	D		
70	⊖ (∧)	2-3(2)	D		
60	⊖ (∧)	2-3(2)	D		
59-28	⊖ (∧)	2-3(2)	D		59-28cm: Variable 1F-4F lenses
30	⊙⊙ (□)	(2)	D		
28-26	⊙⊙ (□)	(2)	D		28-26cm: Breaking down
20	□ (∧)	3(3)	D		
10	□ (∧)	3(3)	D		

Notes: Thin sfc windskin, less than 1 cm

Relatively thin faceted area over talus slope, may not be representative of wider area.