

FAR MSP FEB

Tom Smith

Stability:

HS:225

Layer Notes:

Lizard Range

01/02/2021 - 09:30

Air Temperature: 0.1°C

PF:50

225-224cm: \*Thin IFrc lens underneath

BC

Co-ord: 49.46212N, -115.11526W

Sky Cover: OVC

193-189cm: Laminated, faceting Jan 16

Elevation: 1615 m

Slope Angle: 0°

Precipitation: S-1

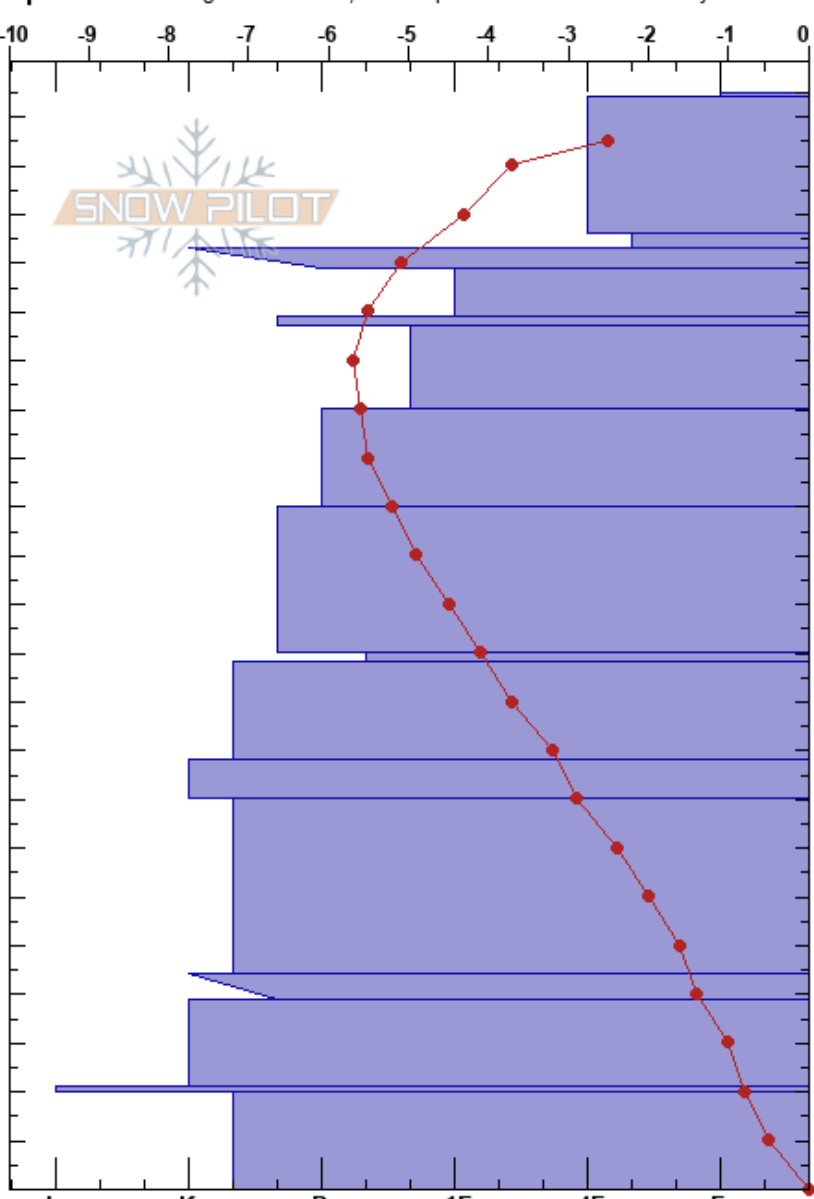
88-80cm: Facets 2.0mm on crust Dec 8

Aspect: NE

Wind Loading:

Wind: N Light Breeze

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



Elevation (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
225	⊗	2			
220	⊗	1-2	D	160	225-224cm: *Thin IFrc lens underneath
210	/	1-2	D		
200	/	2-3	D		
190	⊙⊙		D	150 340	193-189cm: Laminated, faceting Jan 16
180	⊖	1-2	D	290	
170	⊙⊙		D	340	
160	⊖	1	D		
150	⊖	0.5-1	D	340	
140					
130	⊖	0.5-1	D	360	
120					
110	□	1-2	D	360	
100	●	0.5	D		
90					
80	⊙⊙		D	410 390	88-80cm: Facets 2.0mm on crust Dec 8
70	●	0.5	D		
60					
50					
40	⊙⊙		D	400 430	44-39cm: Laminated, K/P+/K, P+ Decom
30		1	D		
20	⊙⊙		D	490	
10	●	1-3	D-M		
0					

Notes: Main Study Plot