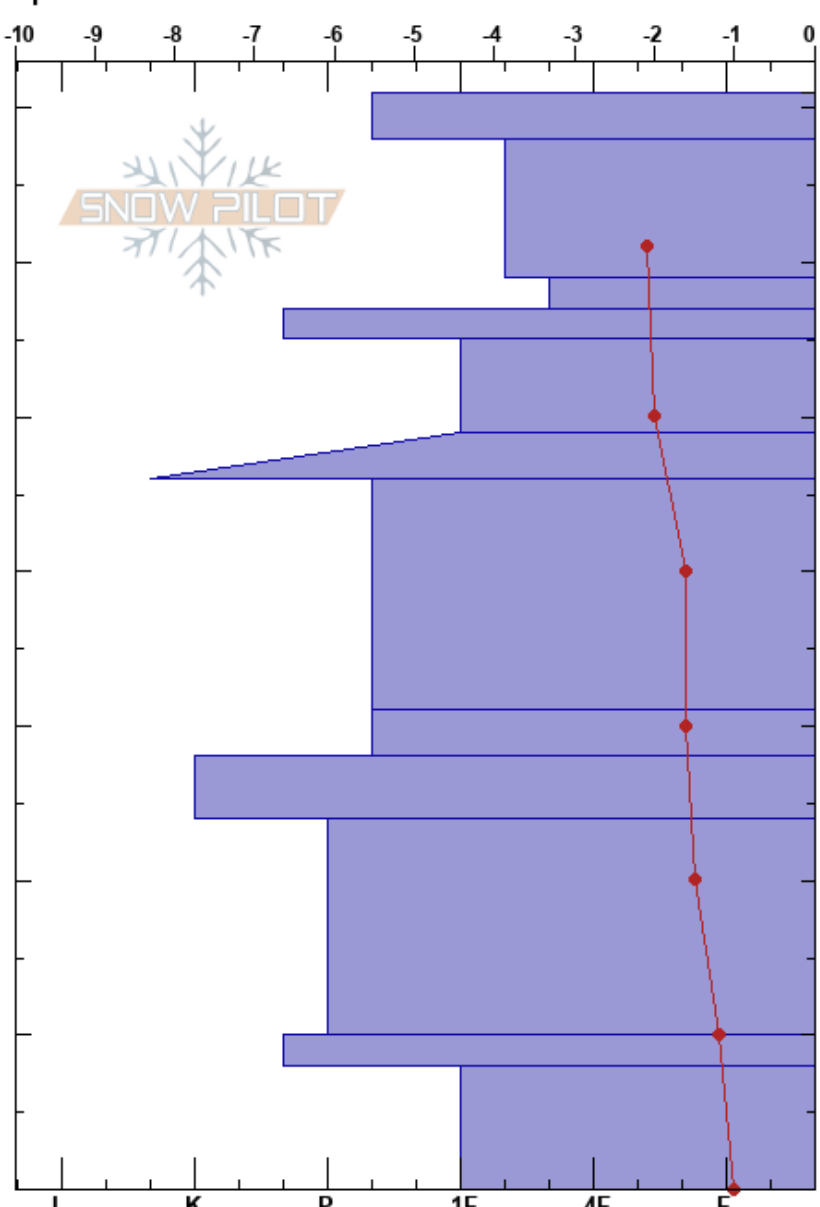


Little Duty Top West
 Columbia Mountains
 BC
Elevation: 815 m
Aspect: N
Specifics:

Dynamic Avalanche Technician
 06/02/2023 - 09:35
Co-ord: 52.47992N, -119.12635W
Slope Angle: 24°
Wind Loading:

Stability: Fair
Air Temperature: -0.5°C
Sky Cover: OVC
Precipitation: S-1
Wind: Calm

HS: 71
PF: 40
PS: 20
 68-59cm: Rounding rapidly
 59-57cm: larger DF's above MFcr
 57-55cm: MFcr, thin FCxr 0.3, IFrc
 49-46cm: MFcr, thin FCxr 1-2, IFrc
 49-46cm: Problematic layer
 [More Layer Comments below]



Elev (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
71	♡				
68-59	☉(♡)		M	180	68-59cm: Rounding rapidly
59-57	/	0.5	M	150	59-57cm: larger DF's above MFcr
57-55	/	0.5-1	M	260	57-55cm: MFcr, thin FCxr 0.3, IFrc
55-50	☉(=)		D	220	
50	⊖	0.5	M	260	← CT12, RP @48cm
49-46	= ☉		D-M	250	← CT9, SP @48cm on FCxr 1-2 STE @47cm B/W Jan31 crusts
40	⊖	0.5-1	M	290	
30	⊖	1	M	320	28-24cm: Pele Crust
28-24	=		D-M	380	
20	⊖	0.5-1	M	310	
10-8	☉		D-M	210	10-8cm: Nov 25 MFcr/DH PWL
0	^ (□)	2-4 (2)	M		← CT25, SC @2cm CT21SC on DH3-5

Notes: On fill pile on the West side of Little Duty. 49-46cm is Jan 31 PWL. Additional Layer Comments: 24-28cm: Pele Crust; 8-10cm: Nov 25 MFcr/DH PWL;