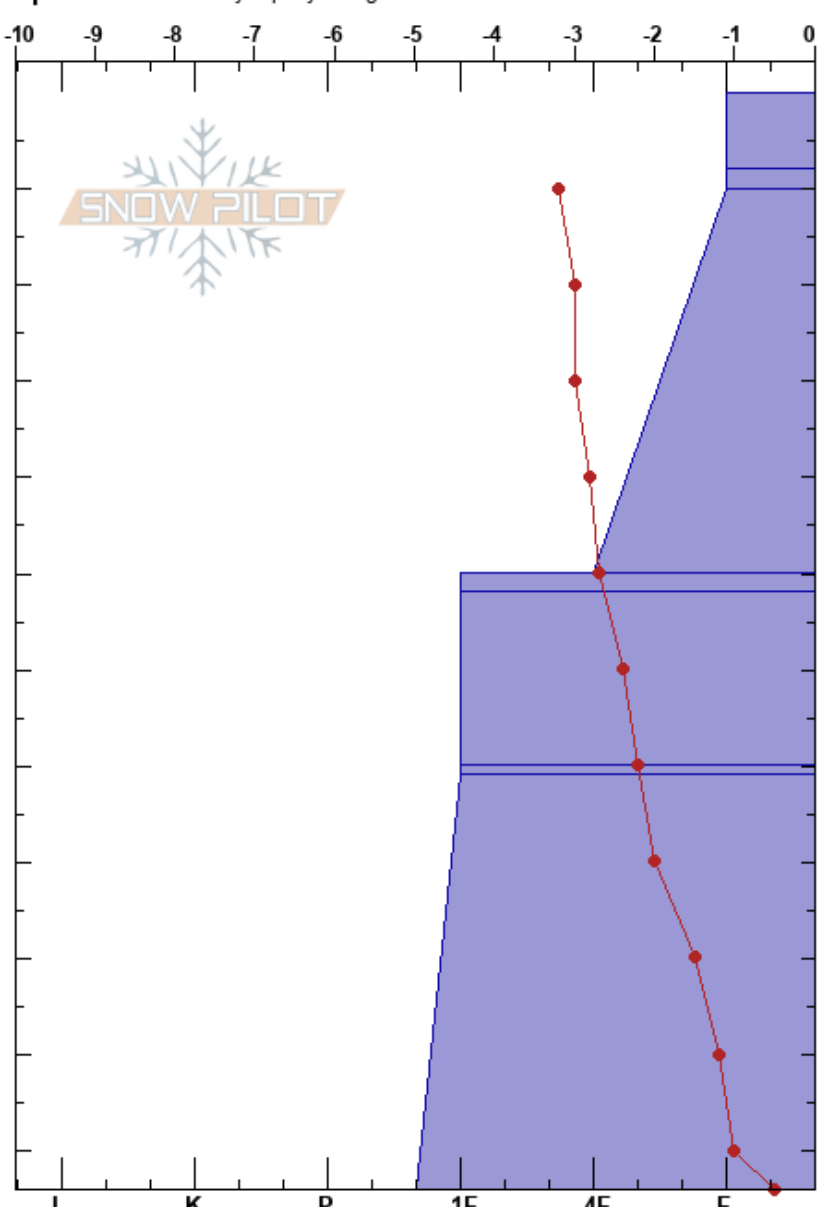


Castle Lake
 Mt. Shasta
 CA
 Elevation: 1722 m
 Aspect: W
 Specifics: Instability rapidly rising

Karsten von Hoesslin
 12/08/2022 - 1:18pm
 Co-ord: 41.22518N, -122.38048E
 Slope Angle: 32°
 Wind Loading: yes

Stability: Good
 Air Temperature: -3°C
 Sky Cover: OVC
 Precipitation: S5
 Wind: W Strong

HS: 114
 PF: 70
 8-10cm: Problematic layer
 50-52cm: 221203 MfCr



Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
↔r	1			
↔r(*)	1(3)	D-M		
V(∧')	2-5(2)	D		←CTV, RP @8cm SS over SH
/ (·)	1-2(0.5)	D-M		
⊙⊙	3-5	D-M		←CT17, SC @50cm 221203 MfCr
☼	0.5-1	D-M		50-52cm: 221203 MfCr
⊙⊙	0.3-0.5	D-M		
☼ (·)	0.5-1(0.5)	M-W		

Notes: Pit dug on an open path. Jr Conifers in area and few mature alders as well. Ground a mix of rock and shrub. Slope remains below threshold on a small bench below a ridgeline with considerable windloading.