

Sun Bowl Corner

Darren Saul

Stability:

HS:92

Layer Notes:

Coast Range

19/11/2023 - 14:30

Air Temperature: -6.5°C

PF: 20

85-84cm: Problematic layer

BC

Co-ord: 50.05576N, -122.94544W

Sky Cover: BKN

PS: 10

Elevation: 2100 m

Slope Angle: 35°

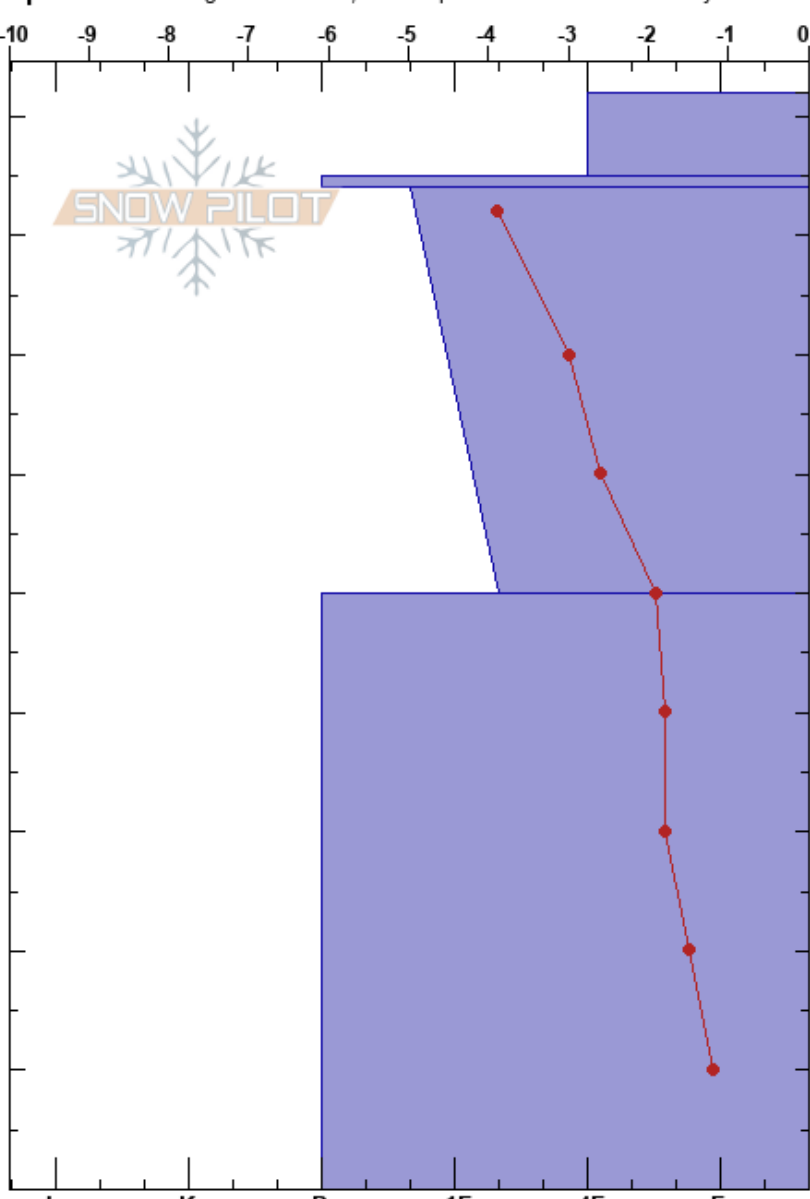
Precipitation: NO

Wind: SW Moderate

Aspect: NE

Wind Loading: previous

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



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
/	1			
/	0.5-1	D		
⊙ (□)	(1)	D		
/ (□)	(0.5)	D		
.		D		

CT22, SC @42cm DF layer  
 CT23, SC @42cm DF layer  
 CTV, SC @7cm MfCr complex  
 ECTX

Notes: Wind loaded rocky alpine slope with large fetch area. Basal FC's around rocks