

Cardrona Summit
Cardrona
New Zealand
Elevation: 1876 m
Aspect: SE
Specifics: Pit dug in a Ski Area

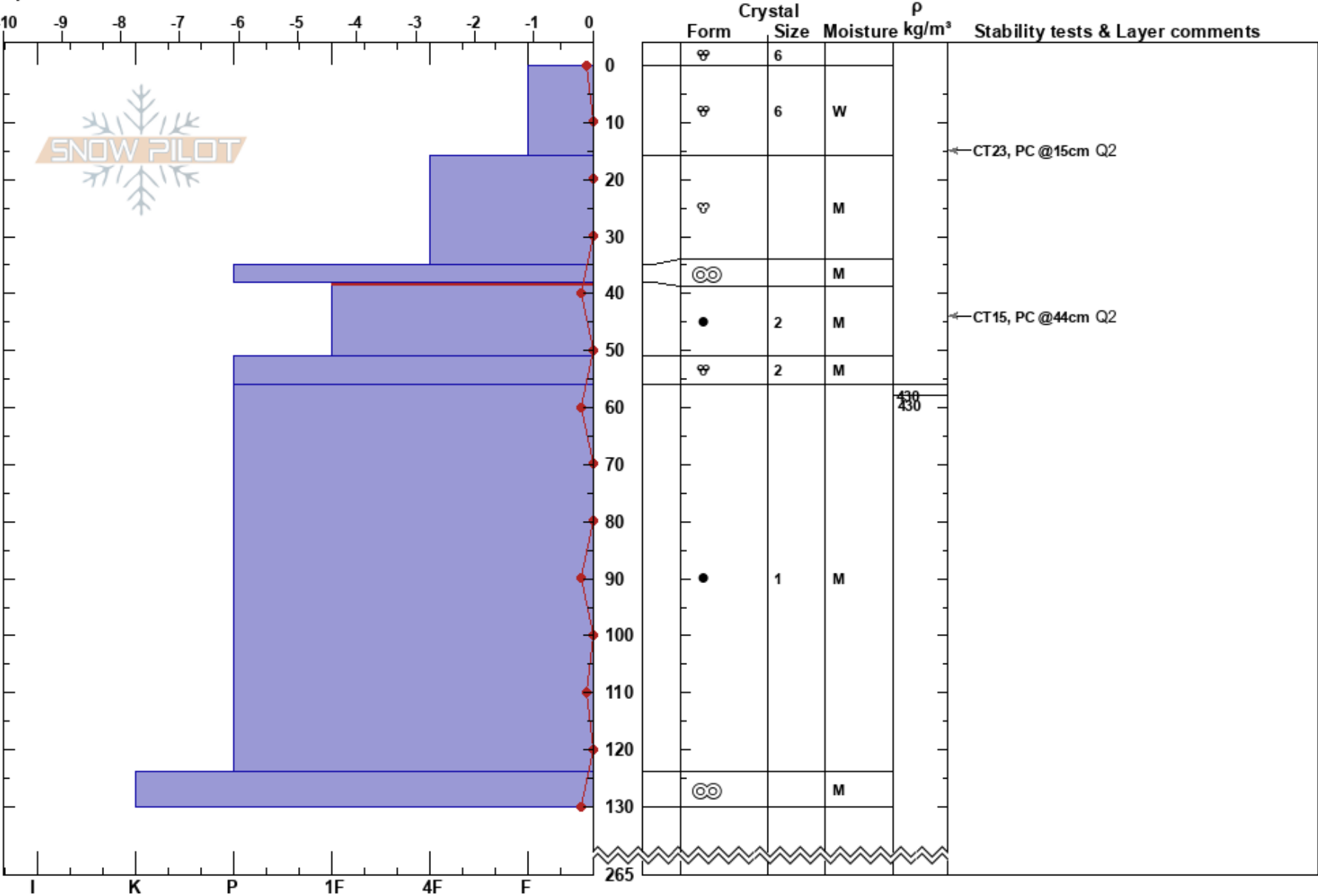
Erik Besselman
11/10/2021 - 11:47
Co-ord: -44.86140S, 168.94590E
Slope Angle: 30°
Wind Loading: no

Stability:
Air Temperature: 2°C
Sky Cover: OVC
Precipitation: S-1
Wind: NW Moderate

HS:265
PF:5
PS:2
38-51cm: Problematic layer

Layer Notes:

Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
ϕ	6			
ϕ	6	W		
ϕ		M		← CT23, PC @15cm Q2
⊙⊙		M		
•	2	M		← CT15, PC @44cm Q2
ϕ	2	M		
			430 430	
•	1	M		
⊙⊙		M		



Notes: HS was 265, we were instructed to dig at least 120cm deep. I dug 130cm. When I first started the pit it was not snowing and was snowing S-1 when I finished observations.