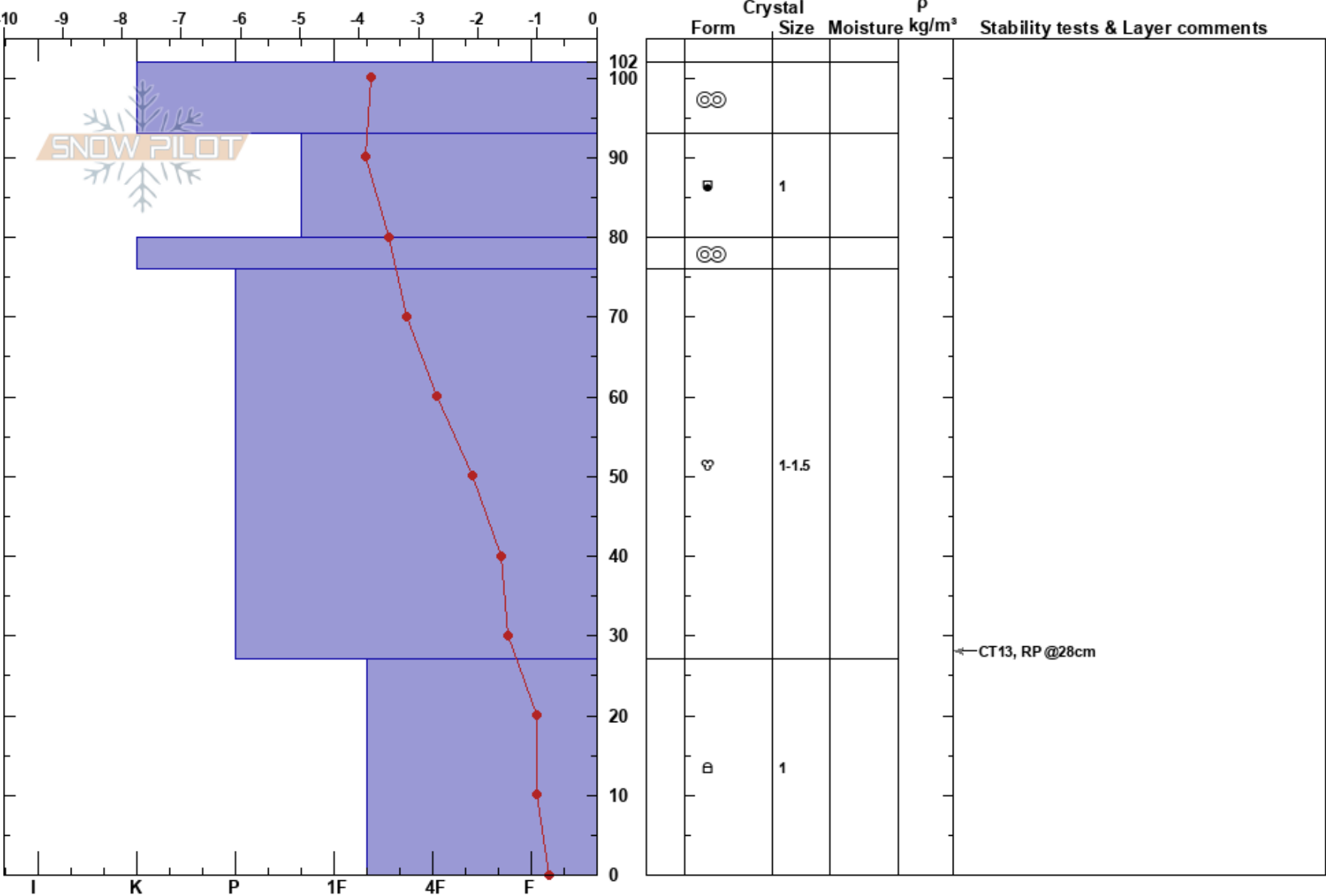


BW 2
Treble Cone
New Zealand
Elevation: 1953 m
Aspect: E
Specifics: Pit dug in a Ski Area; Ski tracks on slope; We skied slope

Erik Besselman
07/08/2021 - 11:30
Co-ord: -44.62960S, 168.87782E
Slope Angle: 41°
Wind Loading: no

Stability: Very Good
Air Temperature: -5°C
Sky Cover: BKN
Precipitation: S-1
Wind: SW Light Breeze

HS:102
PF:5
PS: 1
93-80cm:Problematic layer



Notes: Snowpack was of considerably hardness, isolating columns during compression tests was difficult to achieve.

Near surface faceting was observed in top 15cm of the snow pack. The MFcr on the surface was 9cm thick. Failures on the near surface facet layer were not observed.

In the next 12 hours we are expecting to receive 6cm Hn24 with wind from the SW.

We are not expecting that the new snow will not be enough loading to trigger deeper instabilities in the snowpack.