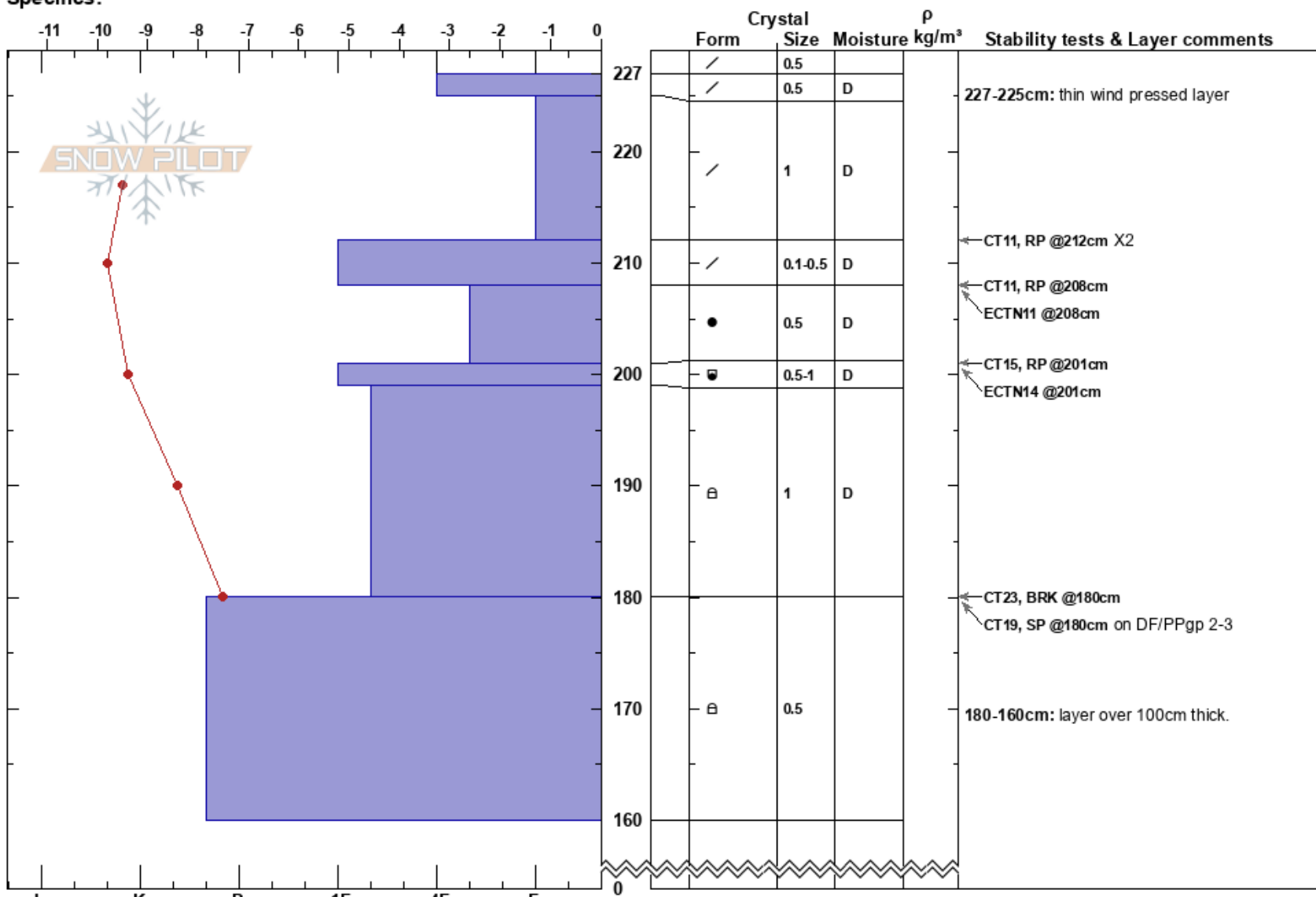


Colt SZ
 Ominecas
 BC
Elevation: 1900 m
Aspect: E
Specifics:

Bryce Anderson
 27/12/2019 - 12:50
Co-ord: 56.57071N, -126.05880W
Slope Angle: 33°
Wind Loading: yes

Stability:
Air Temperature: -10°C
Sky Cover: BKN
Precipitation: S-1
Wind: NW Moderate

HS:227
PF:30
Layer Notes:
 227-225cm: thin wind pressed layer
 180-160cm: layer over 100cm thick.



Notes: - Profile objectives: check HS in an alpine start zone and assess for presence of any deeper weak layers (SH, MFcr).
 - Site characteristics: upper part of a heavily cross-loaded bowl feature.
 - Did not observe below 160.
 - Periods of strong NW gusts and moderate blowing during the profile.
 - Crystal form of SP test result at 180 difficult to assess due to wind and blowing snow. PPgp was obvious to the eye. Could not get this result to repeat.
 - Density decreased approximately 70cm above ground. The bottom 25cms was significantly softer (likely mature basal FC/DH).
 - A size 1.5 Sa soft slab (F+) was triggered on a convex roll below the profile site. No Na activity observed in the zone.