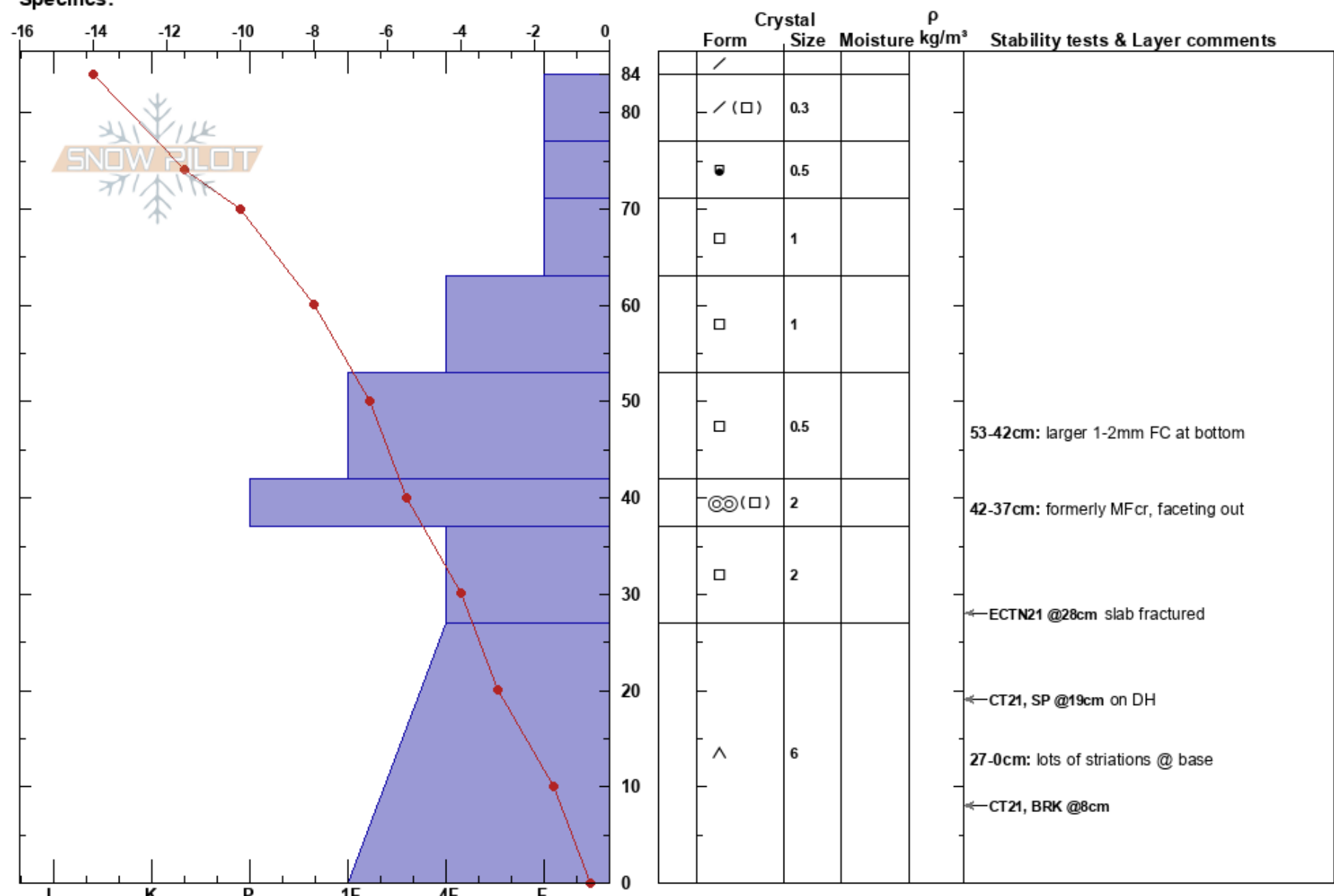


Top of 3
 Front Range
 CO
Elevation: 11527 ft
Aspect: 320°
Specifics:

Ethan Collett
 01/15/2020 - 11:32am
Co-ord: 13S 425031W 4392566N
Slope Angle: 25°
Wind Loading:

Stability:
Air Temperature: -4°C
Sky Cover: CLR
Precipitation: NO
Wind: NW Light Breeze

HS:84
PF:75
Layer Notes:
 53-42cm: larger 1-2mm FC at bottom
 42-37cm: formerly MFcr, faceting out
 37-27cm: Problematic layer
 27-0cm: lots of striations @ base



Notes: Pit dug above the top of 3. Steep temperature gradient has promoted faceting in the majority of the snowpack. This area received minimal snow transport, and what was left will likely facet out in the near future. Tests revealed low propagation propensity due to the weak overlying slab, however the possibility for propagation is still there. How will a large load on this rotten snowpack affect the stability of these lower elevation areas?