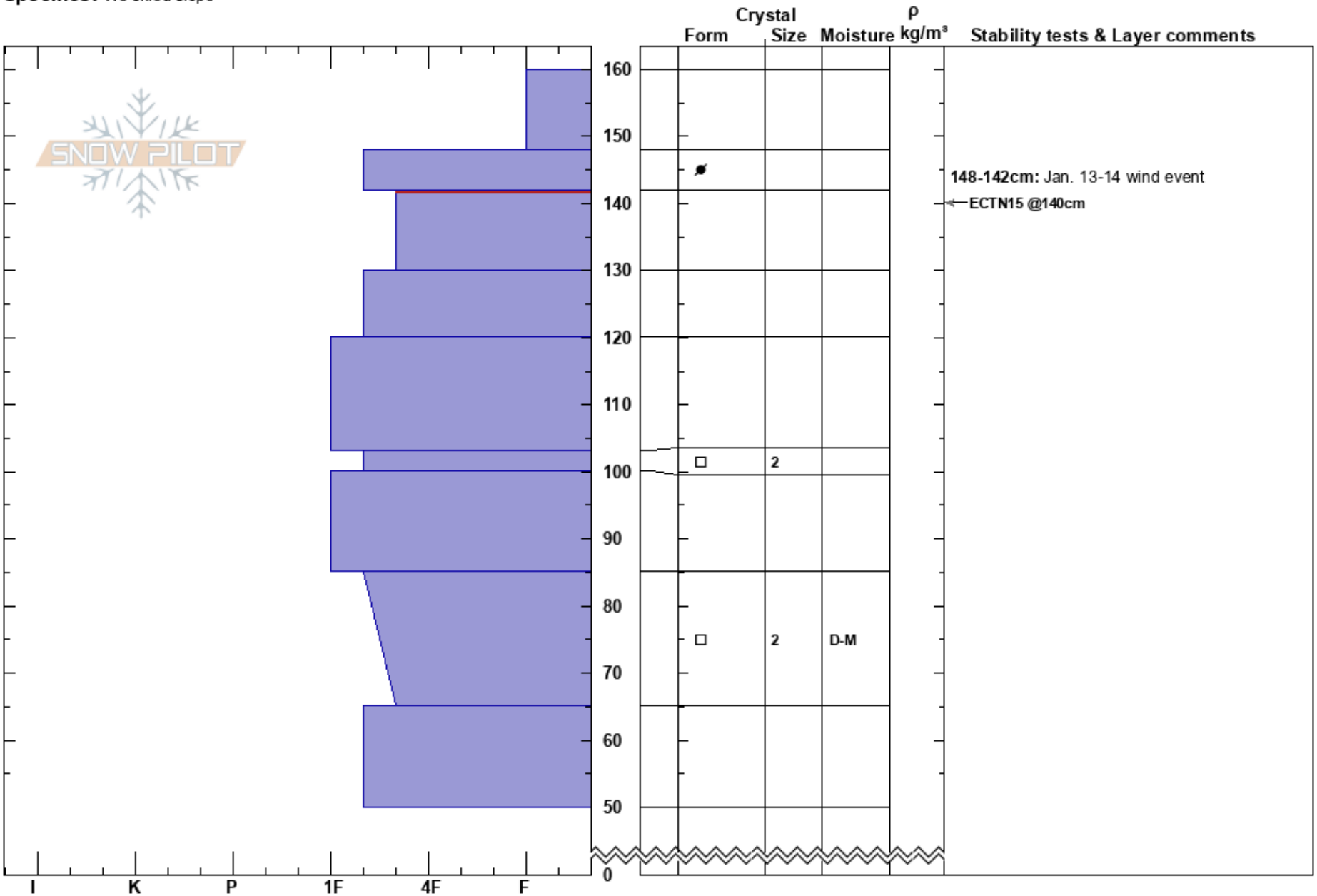
Republic Creek
Absaroka Range
MT
Elevation: 8471 ft
Aspect: 88°
Specifics: We skied slope

Beau Fredlund
01/20/2021 - 11:00am
Co-ord: 45.00507N, -109.94426E
Slope Angle: 26°
Wind Loading:

Stability:
Air Temperature:
Sky Cover: FEW
Precipitation: NO
Wind: W Light Breeze

HS: 160

Layer Notes:
148-142cm: Jan. 13-14 wind event
142-130cm: Problematic layer



Notes: Was looking for a layer of buried SH, possibly preserved beneath the wind event of Jan. 13-14. The wind event was obvious in the snowpit, with lots of pine needles in the 2F snow, and there was a very subtle stipe in the pit wall at around HS140, but I couldn't find any SH crystals in that subtle layer. Pit location was on the edge of a clearing, but possibly too close to some large white bark pine trees for SH growth. Or maybe the wind just knocked it down. No collapsing experienced while breaking trail throughout the day in this area.