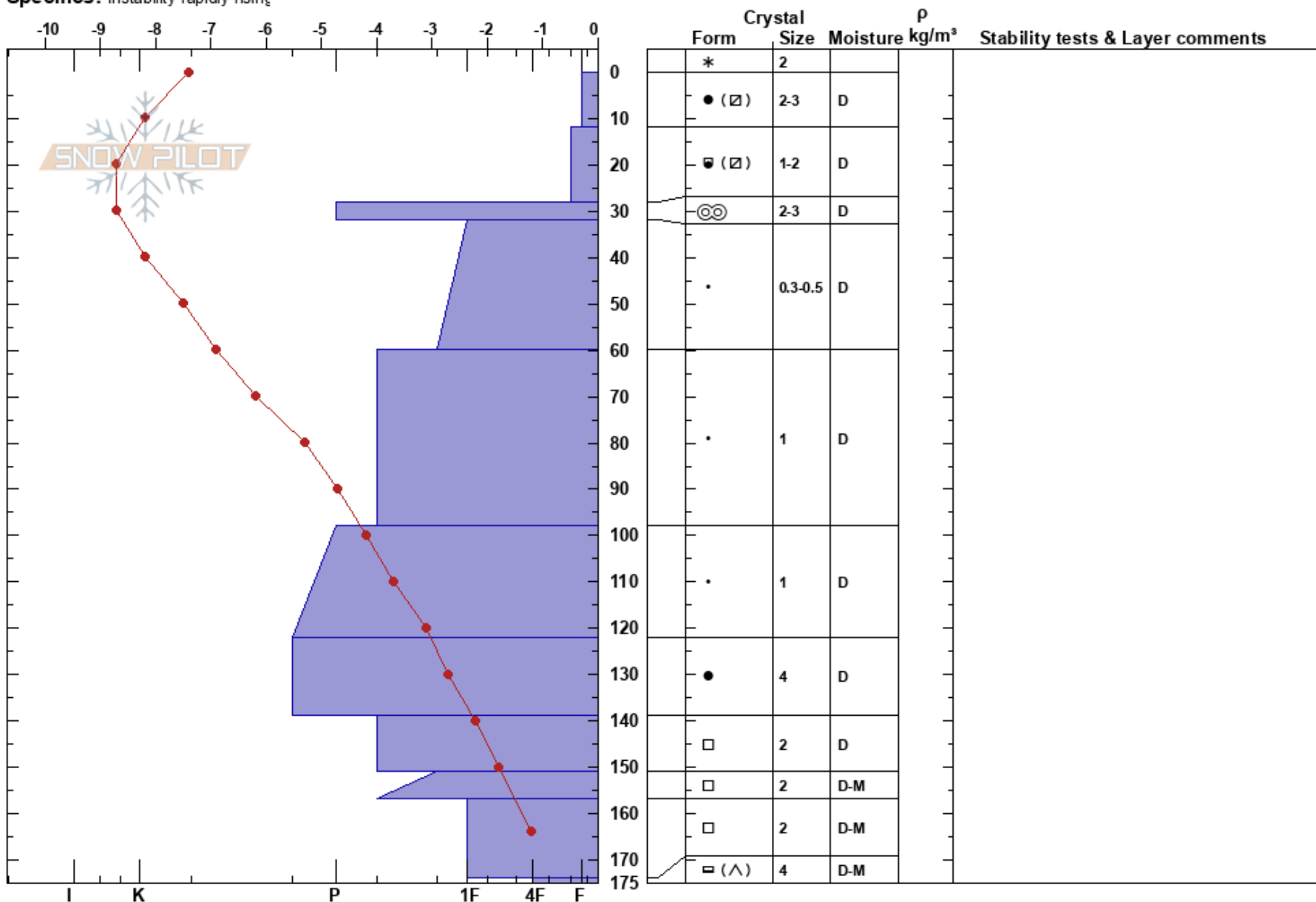


Catherines
 Wasatch Range
 UT
 Elevation: 3045 m
 Aspect: N
 Specifics: Instability rapidly rising

Natalie Barr
 01/04/2024 - 2:30pm
 Co-ord: 40.57976N, -111.59300W
 Slope Angle: 36°
 Wind Loading: no

Stability: Very Good HS:175
 Air Temperature: -8.8°C PF:30 28-32cm:Problematic layer
 Sky Cover: OVC
 Precipitation: S1
 Wind: NW Light Breeze



Notes: Scoured slopes dropping off of Rocky Point into Lake Catherine two days ago. The pit we dug was near lake Catherine, this slope was well protected and deep. We performed a quick hand shear test which confirmed that the crust 28cm down could become a problem with new snow and water weight. The majority of the pack is dense and compact with very small grains. Closer to ground, snow is faceted sugar and there's some depth hoar lying at ground.