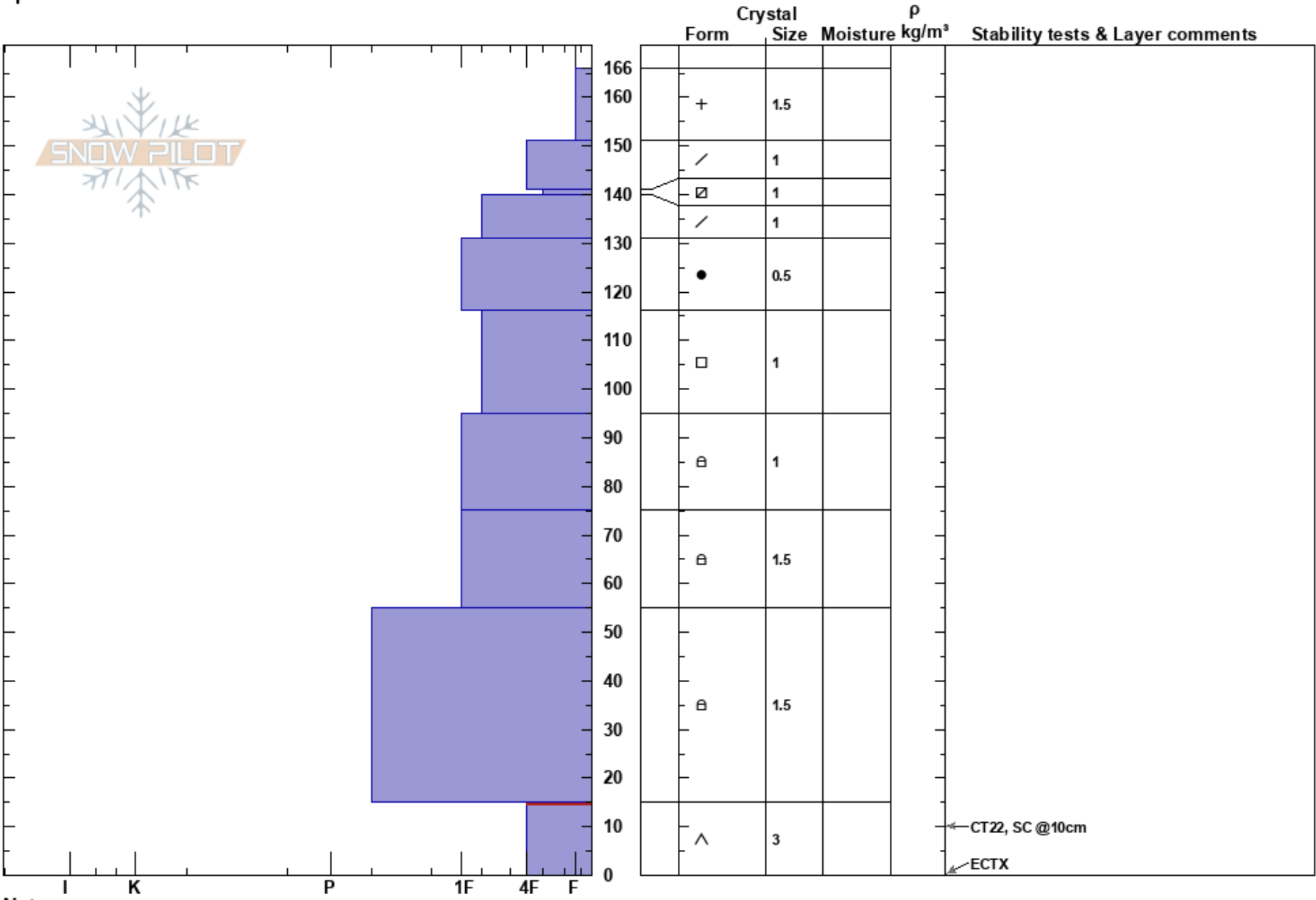


Telluride Bear Creek
San Juan Range
CO
Elevation: 11609 ft
Aspect: NE
Specifics:

Bill Nalli
01/27/2020 - 1:15pm
Co-ord: 37.91408N, -107.81972W
Slope Angle: 33°
Wind Loading: no

Stability: Good
Air Temperature: -8°C
Sky Cover: OVC
Precipitation: S1
Wind: NW Moderate
HS: 166
PF: 80
PS: 40
15-0cm: Problematic layer



Notes: Below treeline snowpack still has depth hoar but where HS is greater than 150cm it will take a very big load for failure. Lower elevations below treeline have closer to 1 meter HS and in these locations the entire pack is much weaker.