

Arrowhead Area
 Eastern Sierra Nevada
 CA

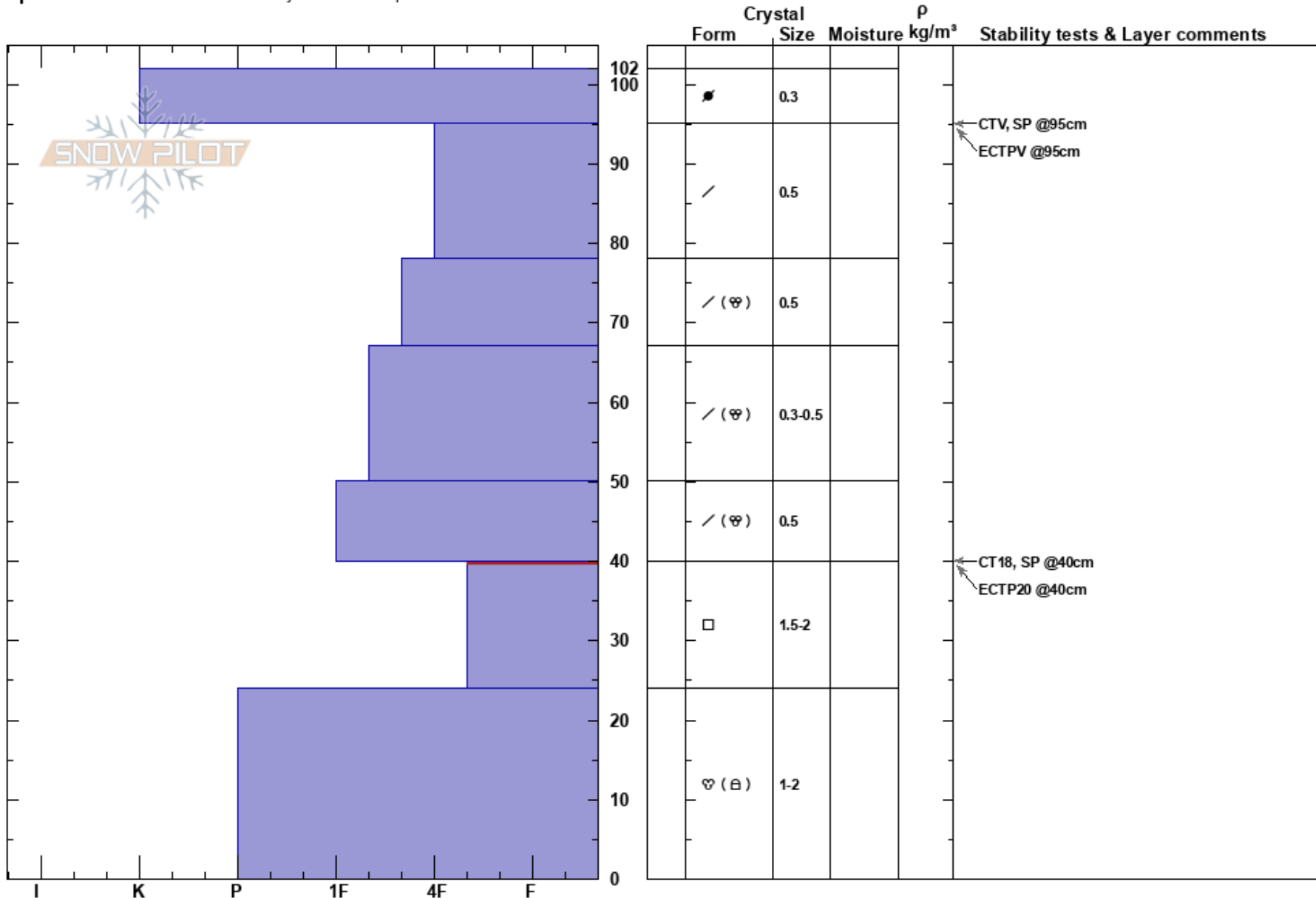
Forrest Smith
 12/23/2020 - 11:30am
Co-ord: 37.58400N, -118.98300E
Slope Angle: 33°
Wind Loading: previous

Stability:
Air Temperature: 2.5°C
Sky Cover: CLR
Precipitation: NO
Wind: NE Light Breeze

HS:102
Layer Notes:
 40-24cm: Problematic layer

Elevation: 9712 ft
Aspect: 25°

Specifics: Recent avalanche activity on similar slopes



Notes: We dug the pit on a small steep north-facing slope near the duck pass trail to get an idea on similar slopes and look into the facet layer that has been an issue this season. The bottom of the pit was uneven rocky terrain so each test had a slightly different depth (Variable by about 15cm in spots), but I will be representing all of the issues found with a consistent depth of 102cm. This slope looked to have seen multiple different wind loading events throughout the storm cycles of the year.