Arrowhead Area Forrest Smith Eastern Sierra Nevada

CA

12/23/2020 - 11:30am

Co-ord: 37.58400N, -118.98300E

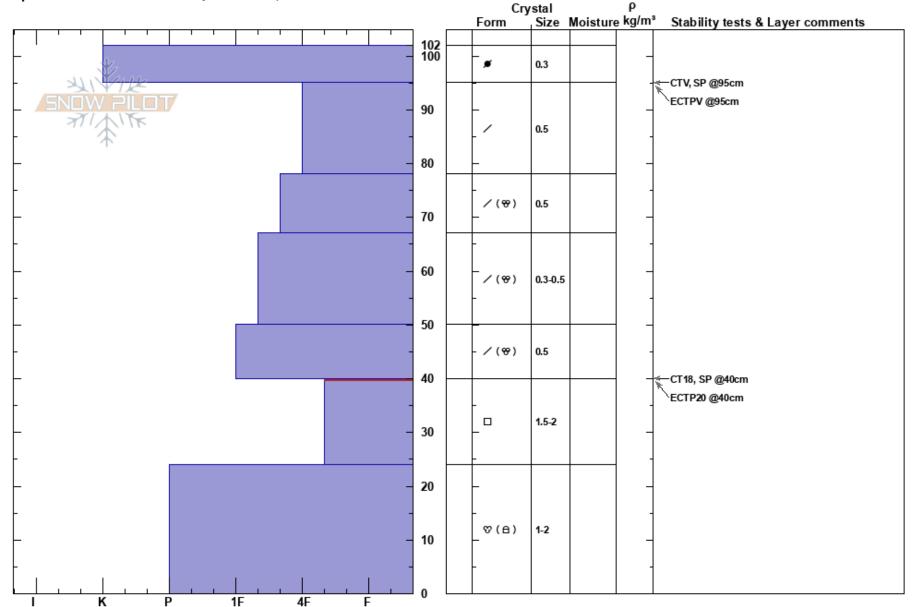
Elevation: 9712 ft Slope Angle: 33° Aspect: 25° Wind Loading: previous Specifics: Recent avalanche activity on similar slopes

Air Temperature: 2.5°C Sky Cover: CLR

Stability:

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

Precipitation: NO Wind: NE Light Breeze



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.