Willow Knob avy crown Central Wasatch

UT

Bertram Koelsch 01/29/2021 - 4:00pm

Co-ord: 40.63201N, -111.58445W

Elevation: 9449 ft Slope Angle: 40° Aspect: N Wind Loading:

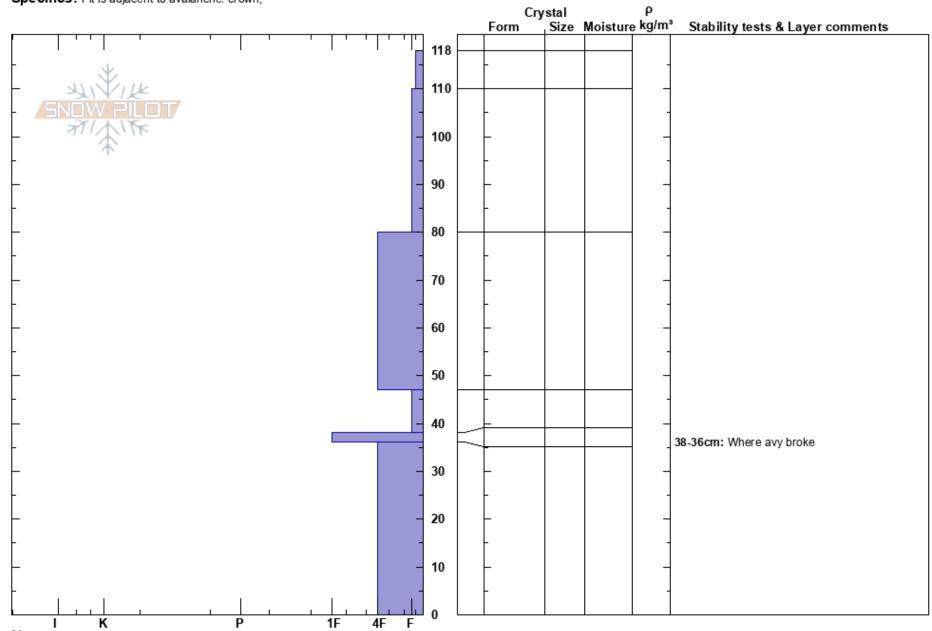
Specifics: Pit is adjacent to avalanche: crown;

Stability: HS:118 Layer Notes:

Air Temperature: 38-36cm: Where avy broke Sky Cover: 38-36cm: Problematic layer

Precipitation:

Wind:



**Notes:** This is the snow profile of an avalanche that had been reported one day before (utahavalanchecenter.org/avalanche/58378). The reported slop angle is right at the crown, right where the slope transitions from a mellower slope into a steeper slope between trees.

Avalanche was 100m wide and 300m long, hard slab. Trigger was a skier: AS. D2 in destructive potential. R4 in size since it filled the space between the trees. Release was within the old snowpack: O.