

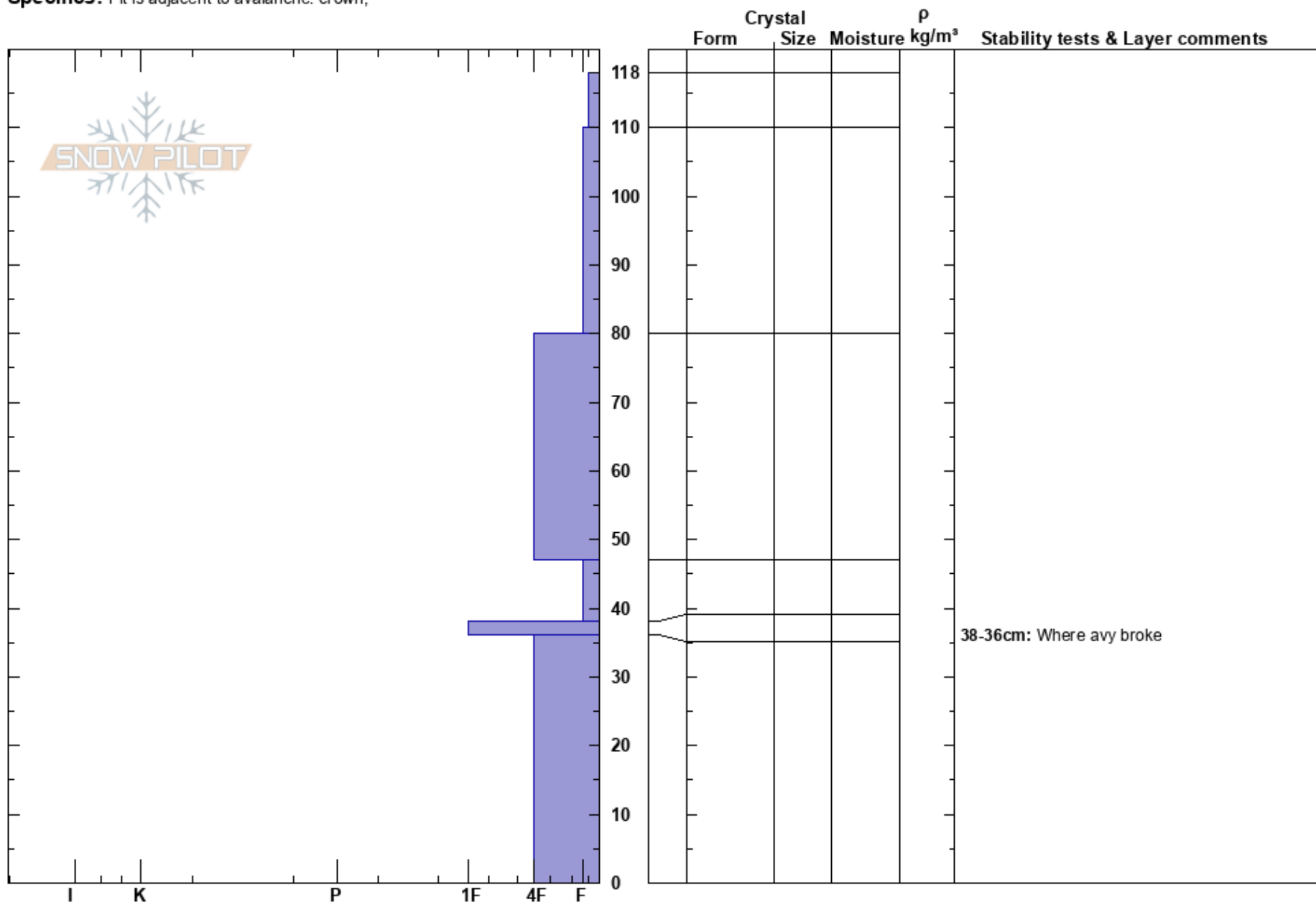
Willow Knob avy crown
Central Wasatch
UT

Bertram Koelsch
01/29/2021 - 4:00pm
Co-ord: 40.63201N, -111.58445W
Slope Angle: 40°
Wind Loading:

Stability:
Air Temperature:
Sky Cover:
Precipitation:
Wind:

HS:118
Layer Notes:
38-36cm: Where avy broke
38-36cm: Problematic layer

Elevation: 9449 ft
Aspect: N
Specifics: Pit is adjacent to avalanche: crown;



Notes: This is the snow profile of an avalanche that had been reported one day before (utahavalanchecenter.org/avalanche/58378). The reported slope 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.