

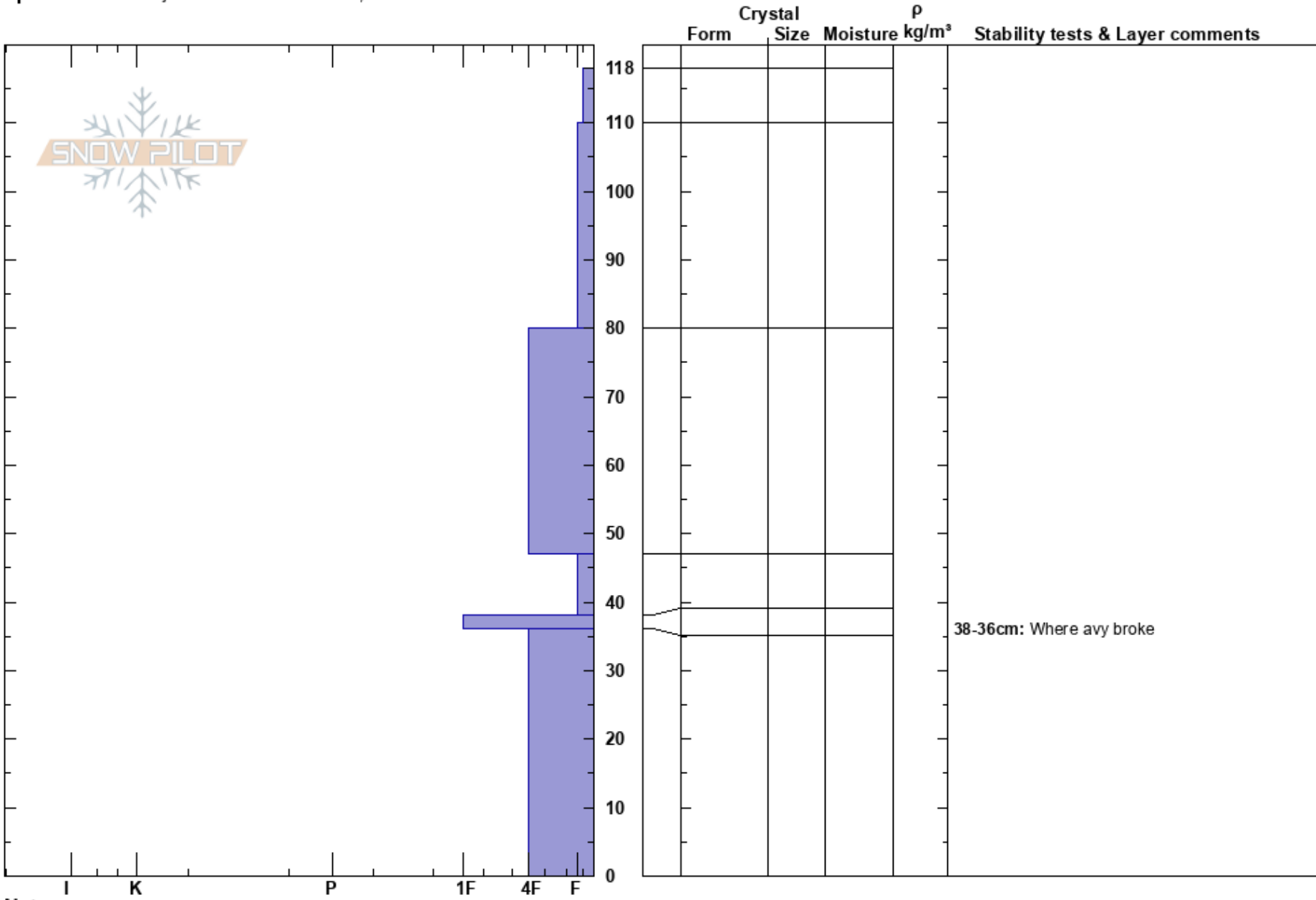
Willow Knob avy crown
 Central Wasatch
 UT

Bertram Koelsch
 01/29/2021 - 4:00pm
 Co-ord: 40.63201N, -111.58445W

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
 Wind Loading:
 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.