SSW 9740' Dave Kelly Stability: Good HS:465 Layer Notes: 03/27/2023 - 3:45pm Air Temperature: -5°C Central Wasatch 380-365cm: remnants of graupel 340-338cm: ice Co-ord: 40.59740N, -111.62648W Sky Cover: UT 340-338cm: Problematic layer Elevation: 9740 ft Slope Angle: 33° Precipitation: S-1 Aspect: SW Wind Loading: Wind: Specifics: Ski tracks on slope; We skied slope Crystal Size Moisture kg/m³ Stability tests & Layer comments Form + 465 + (0) 460 <u></u> 450 / 440 430 420 410 400 390 380 380-365cm: remnants of graupel 370 360 350

Notes: Amazing to find a southwest facing slope with this much dry snow and so few crusts at the end of March. HS was more than 465cm. I couldn't find the bottom with a 300cm probe. Propagation at 340cm after ECTX on the ice crust. I couldn't find signs of a major grain hand hardness change above the crust. Some ECTN's in the top 3' of the snow- not repeatable. Surface crust with NSF above is worth noting as we move forward.

340-338cm: ice

←ECTX

340

330