Elevation: 8250 ft Slope Angle: 38° Precipitation: S-1 20-32cm: Consolidating well Aspect: 350° Wind Loading: yes Wind: SW Moderate Specifics: Crystal Size Moisture kg/m³ Stability tests & Layer comments Form /r((人) 0.5 /r 0.5 4-5cm: Bonding to old surface A(•) 0.5-1 (1) 5-12cm: Rounding 10 <u></u> 20 A(•) 0.5-1 20-32cm: Consolidating well 30 40 **∞** 50 Θ 0.5-1 CTN slab break-31 cm 60 4F Notes: Recent warm spring temps have significantly rounded grains on N aspects. Crusts have thickened as well from warming diurnal cycles. Only smooth shear was within 5 cm

of new snow, which is bonding to pre-storm surface layers (crusts included on sunny aspects). Rough shear (slab break) in main layer between the two main crusts.

Stability:

Sky Cover: X

Air Temperature: -3°C

HS:60

PF: 25

PS: 5

Layer Notes:

4-5cm: Problematic layer

5-12cm: Rounding

4-5cm: Bonding to old surface

Red Fir Snag(far left)

Central Sierra

CA

Evan Salke

Co-ord:

03/04/2022 - 2:10am