Elevation: 4715 ft Slope Angle: 32° Precipitation: S-1 Aspect: 285° Wind Loading: Wind: Calm Specifics: We skied slope Crystal Size Moisture kg/m³ Form Stability tests & Layer comments + 195 190 М 180 CT6, PC @175cm Planar Fracture /(●) 0.5 (0.5) M CT8, PC @175cm Planar fracture 170 0.5 M 160 8 М 150 140 ಳ 1.5 M 130 120 110 1.5 M-W 100 95 1F Notes: Roller balls observed on all aspects at this elevation.

Stability:

Air Temperature: 0°C

Sky Cover: OVC

HS:195

Layer Notes:

PF:35 175-174cm: Problematic layer

Hunter Hill

WA

Stevens Pass

Aaron Barnett

02/12/2024 - 1:15pm

Co-ord: 47.73946N, -121.11314E

We do have enough of a temperature gradient at the interface between the Juneuary crust and the new snow to drive faceting. This could become a concern in the future. We will also watch for the formation of weak grain forms at the reactive interface at 175 cm.