Elevation: 8450 ft Slope Angle: 32° Precipitation: NO Aspect: N Wind Loading: no Wind: SW Light Breeze Specifics: Ski tracks on slope; We skied slope Crystal Size Moisture kg/m³ Form Stability tests & Layer comments 0 90 Ø 1-2 80 = 70 - 🗆 = 0.5 60 = 50 40 0.5 30 20 2-3 10

Stability: Very Good

Sky Cover: BKN

Air Temperature: 3°C

HS:90

PF:20

Layer Notes:

76-75cm: Problematic layer

Fireplug N

NV

Carson Range

wendy antibus

01/24/2025 - 12:30pm

Co-ord: 39.32799N, -119.90165W

Notes: We attempted a loaded PST (using technique described by Birkeland et al.) to assess how snowpack might react to new loading, results were: PST 50/100 end @ 22 cms from ground. PST 45/100 SF @ 75 cms from ground.