105-103cm: Thanksgiving Crust 105-103cm: Problematic layer Co-ord: 60.74960N, -149.44707W Sky Cover: OVC PS:37 ΑK Elevation: 258 m Slope Angle: 5° Precipitation: S-1 Aspect: W Wind Loading: no Wind: Calm Specifics: Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 150 140 130 ←CT13, Q2 @125cm *same layer 120 CT11, Q2 @120cm *same layer 110 <u></u> 105-103cm: Thanksgiving Crust 100 90 80 70 60 <u></u> 50 40 30 20 10 ECTX 1F Notes: I was unable to see or feel the layer within the newer snow approx. 25cm down from the surface that failed in two Compression Tests as well as in a Shovel Tilt Test.

Stability:

Air Temperature: -0.5°C

HS:150

PF:65

Layer Notes:

Moose Peak (NW Flank)

Kenai Mountains

Trevor Clayton

12/23/2023 - 1:30pm