Mt. Robert's Tram, TL Peter Nave Stability: HS:220 Layer Notes: Coast Range 01/29/2021 - 12:30pm Air Temperature: -5.5°C **PF**:5 220-195cm: Wind Packed 180-165cm: Problematic layer Sky Cover: OVC Co-ord: 58.29594N, -134.38331W ΑK **PS**: 0 121-70cm: Bottom of Pit: 70cm Elevation: 570 m Slope Angle: 31° Precipitation: S-1 Aspect: W Wind Loading: previous Wind: SE Light Breeze Specifics: Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 220 210 Θ 0.3-1 D 220-195cm: Wind Packed 200 190 0.5-1 0 (//) D 180 —ECTP9@178cm Not very planar ←-CT12, RP@173cm Mid FC layer 0.5 D 170 160 <u>_</u> D 150 а 0.3-0.5 D 140 **⊚** D 130 8 2-3 w 120 110 100 1-2 w 121-70cm: Bottom of Pit: 70cm 90 80 70

Notes: Tried to find a pit site that was loaded by the recent strong N and NE winds. Finding none near the ridges, we dug at the base of a small bowl just above treeline (among the alders) and below the cross. Much of the area was scoured or sastrugi, loaded pockets exist farther downslope, out of reach from the ridges.