Double Barrel Brucejack BC

Mountain Safety 13/04/2023 - 10:00

Co-ord: 56.45663N, -129.76257W

Stability: Air Temperature: 0°C

Sky Cover: OVC Precipitation: S-1 Wind: Calm

**HS**:232 Layer Notes: 58-50cm: Decomposed Nov Crust

Elevation: 630 m Slope Angle: 25° Aspect: W Wind Loading: Specifics:

Crystal Size Moisture kg/m³ Form Stability tests & Layer comments 232 1-2 D-M 220 8 3-6 -CT22, SC @214cm 210 200 190 ● (♥) 2(2) 180 170 160 150 -DT24, SP @146cm 000 М 140 DTN @146cm 8 3-6 М 130 120 <u>\_</u> М 110 100 90 8 2-4 М 70 60 8 4-6 М 58-50cm: Decomposed Nov Crust 50 40 30 2-4 М 10 CTN

Notes: Profile by PB and AH. Profile was dug at the top of lookers right Double Barrel.

Jan 30 crust is from 146-120 with an upper crust, lower crust and decomposed center.

November crust complex is from 58-50 and fully decomposed.

Moist snowpack top to bottom with temperature of snowpack at 0.

Alder at the bottom 30-40 cm.