Cardrona 20/07/2017 - 12:30 Air Temperature: 1.5°C **PF**:32 $38\text{-}37\text{cm}\colon \text{PPgp}$ observed below, 3mm $37\text{-}29\text{cm}\colon \text{WE }15\%$ New Zealand Sky Cover: BKN Co-ord: -44.86475N, 168.94441W 29-20cm: WE 17% Elevation: 1850 m Slope Angle: 24° Precipitation: NO 20-18cm: friable rime crust Aspect: SW Wind Loading: Wind: N Moderate 5-0cm: Few striations observed Specifics: Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 38 <u></u> 38-37cm: PPgp observed below, 3mm 0.3-0.5 M 37-29cm: WE 15% 30 0.5 М 29-20cm: WE 17% 20 ← PST120/120 (End) @20cm No result ٨ 20-18cm: friable rime crust 1.5-2 D Θ **@** 10 а 1.5 D 2 D /ECTX ECTP21 @0cm 5-0cm: Few striations observed Notes: Wind trended S E-SE with the approaching front from 3pm, skies became obscured and light snow at 1800m. HS varied on slope from 35-140cm

Stability:

HS:38

Layer Notes:

Cardrona Backcountry

Emily Jones