Two Thumbs south
Two Thumbs
O3/08/2023 - 12:15
New Zealand
Elevation: 2050 m
Aspect: E
Specifics: We skied slope

Jeremy Whiting
O3/08/2023 - 12:15
Air Temperature: -1°C
Sky Cover: X
Precipitation: ZR
Wind Loading: yes
Wind: S Light Breeze

Stability: Good HS:109 Layer Notes:
Air Temperature: -1°C PF: 20 109-90cm: Cohesive Swd
PS: 3 109-90cm: Problematic layer
87-49cm: 230723 storm snow
32-28cm: Facetting above and below

Crystal Size Moisture kg/m³ Stability tests & Layer comments Form ∀r 109 100 0.3 109-90cm: Cohesive Swd -CT25, RP @93cm 90 <u></u> D-M 80 70 0.5 D-M 87-49cm: 230723 storm snow 60 50 <u></u> 40 Θ 30 -000 32-28cm: Facetting above and below 20 <u></u> 10 Λ ECTX 60cm back cut 1F

**Notes:** Wind loading was predominantly lee to SW winds. Snowpit location was approximately 30m below the ridge. Observed wind loading extended 50-100m below the ridge. Cornice stomping was able to get wind slab failure, but no propagation. Hand shear separated wind slab from crust