Imhoff's Left Remarks Snow Safety 16/07/2019 - 09:30 Remarkables Range New Zealand

Elevation: 1960 m

Aspect: SE

Co-ord: -45.05595S, 168.80192E Slope Angle: 34°

Wind Loading:

Precipitation: NO Wind: Calm

Stability: Very Good

Sky Cover: X

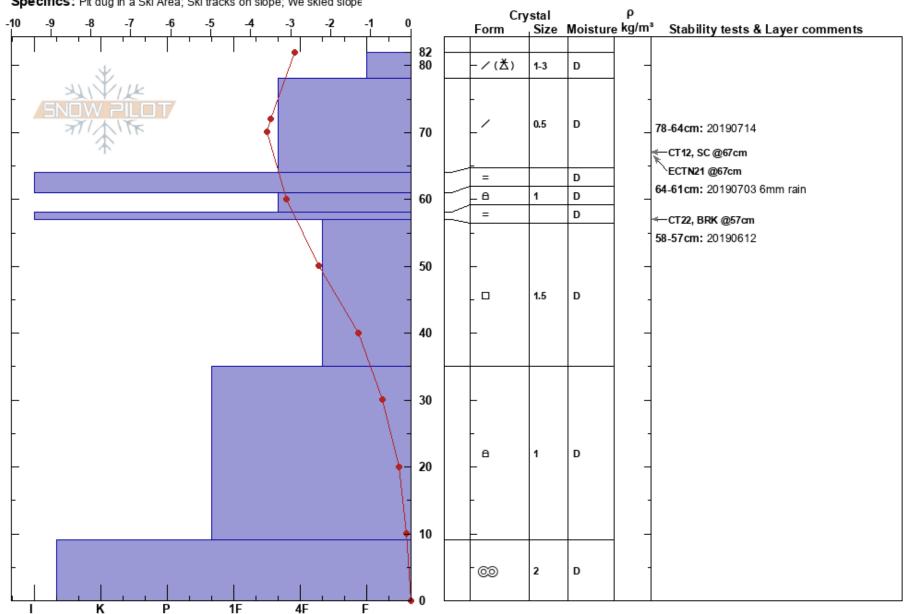
HS:82 Air Temperature: -3.5°C PF:30

78-64cm: 20190714 78-64cm: Problematic layer 64-61cm: 20190703 6mm rain

58-57cm: 20190612

Layer Notes:

Specifics: Pit dug in a Ski Area; Ski tracks on slope; We skied slope



Notes: Pit dug by Irene Henninger + Brandon Rollin. Explosives control 48 hours earlier yielded few Size 1-2 on similar slopes failing above IFrc where CT/ECT result occurred, but in areas with more HST loaded on top. No reactivity since. IFrc layers variable and inconsistent throughout pit. Entire snowpack beneath IFrc had water percolate through it during rain events.