

Hot Pocket

Remarkables Range

New Zealand

Elevation: 1950 m

Aspect: 350°

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Ski tracks on slope; We skied slope

Irene Henninger

10/07/2019 - 12:00

Co-ord: -45.06415S, 168.82296E

Slope Angle: 34°

Wind Loading:

Stability: Very Good

Air Temperature: 0°C

Sky Cover: OVC

Precipitation: NO

Wind:

HS:60

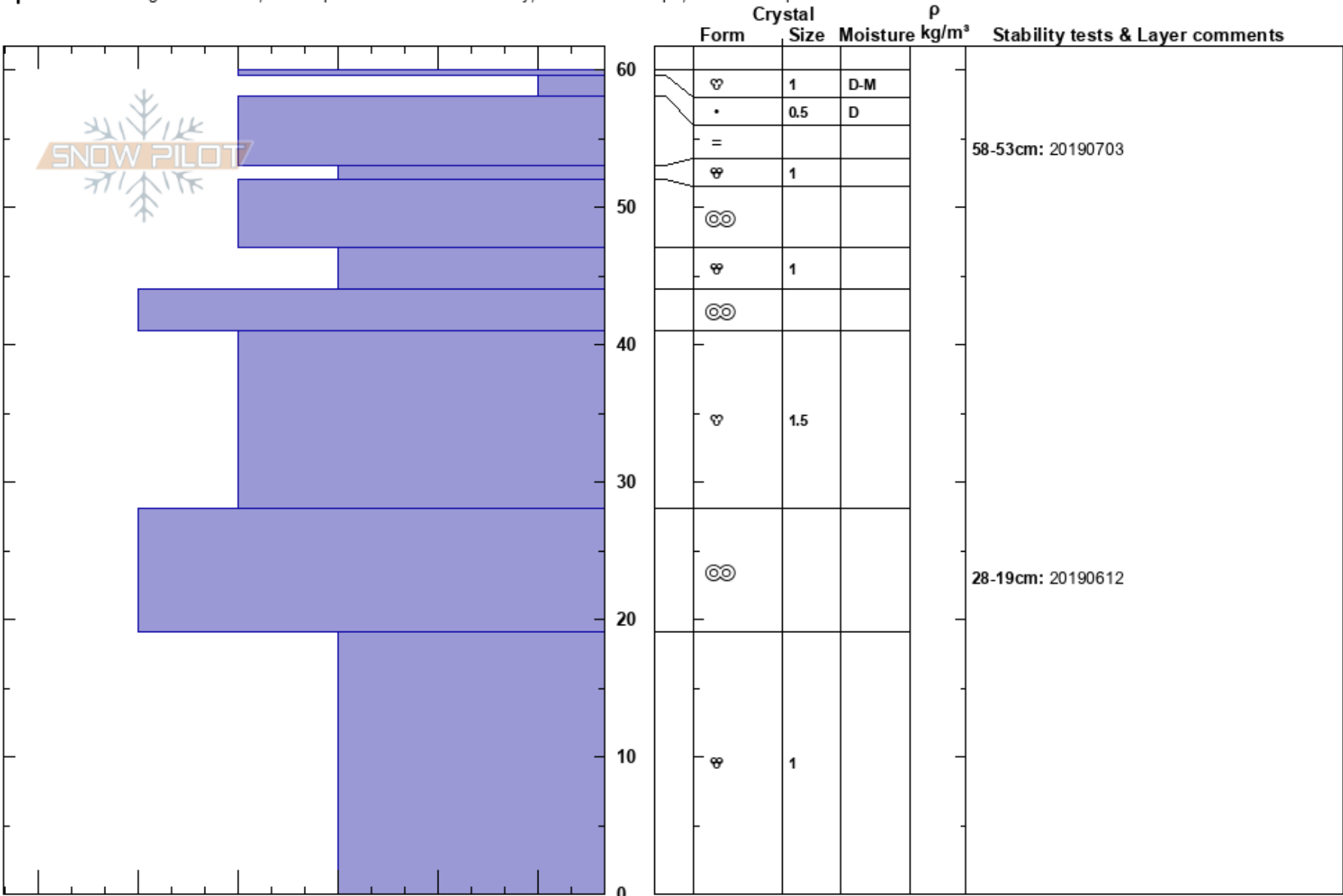
PF:5

Layer Notes:

59.5-58cm: Problematic layer

58-53cm: 20190703

28-19cm: 20190612



Notes: Claggy/thin overcast. Greenhousing beginning to take effect on surface layer. Minimal skier traffic through the area. 190703 Rain event percolated through entire snowpack but is now dry. Surface is variable sastrugi, and all the crust layers in upper half are very irregular with no consistent, smooth interfaces between the layers. Largest concern is F RG just below surface with addition of new HST.