MiniRidge Test Profile
purcell
BC
Elevation: 2205 m
Aspect:

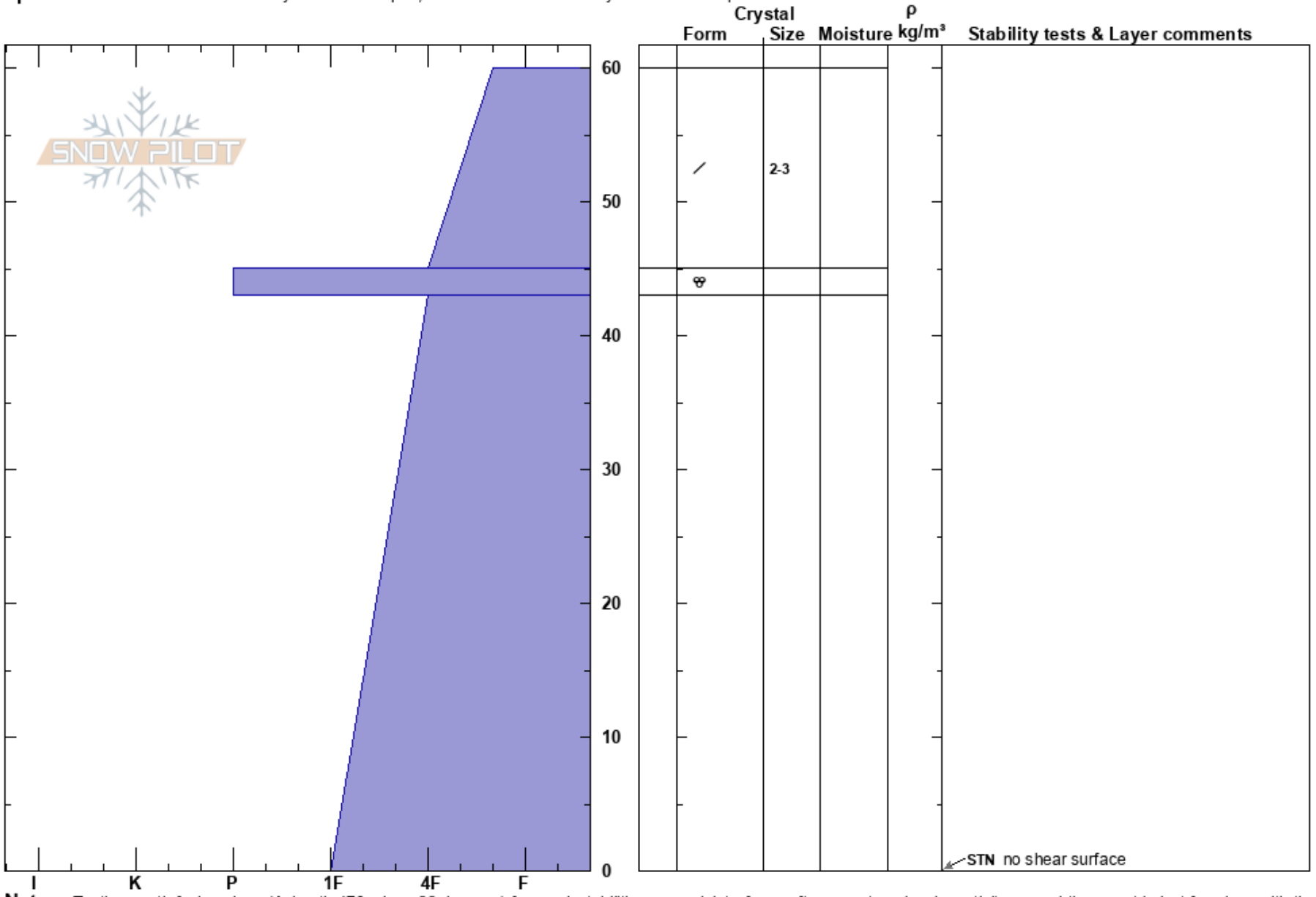
gili keselman
15/12/2022 - 12:50
Co-ord: 51.28454N, -117.08823W
Slope Angle:
Wind Loading:

Stability:
Air Temperature: -11°C
Sky Cover: FEW
Precipitation: NO
Wind: Calm

HS: 60
PF: 60
PS: 20

Layer Notes:

Specifics: Recent avalanche activity on similar slopes; Recent avalanche activity on different slopes



Notes: Testing south facing slope (Azimuth 170, slope 22 degrees) for any instabilities or weak interfaces after recent avalanche activity around the resort in last few days with the aim to gain confidence in the snowpack and our forecasting. No surprises here: 15cm of storm snow (no slab properties) sitting on top of 2cm sun crust, below that it's facets to ground. No shear failure observed in Shovel Shear Test