

ElectricLake Avalanche

Mark Staples

Stability:

HS:150

Layer Notes:

Manti Skyline

01/19/2019 - 2:00pm

Air Temperature:

66-61cm:Problematic layer

UT

Co-ord: 39.63333N, -111.25038W

Sky Cover:

Elevation: 9520 ft

Slope Angle: 32°

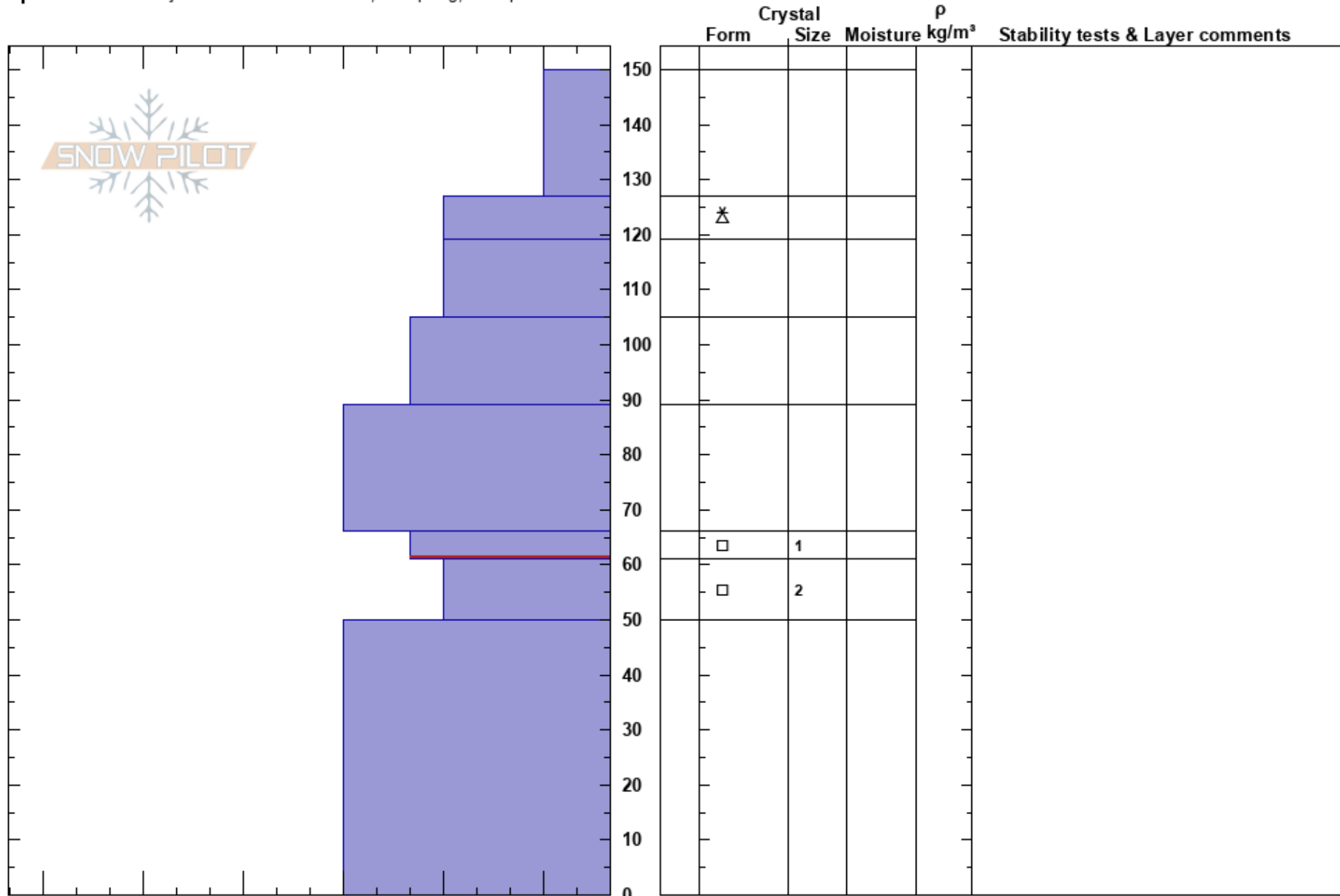
Precipitation:

Aspect: 90°

Wind Loading:

Wind:

Specifics: Pit is adjacent to avalanche: crown; Collapsing, widespreac



Notes: Crown profile of skier triggered avalanche. It broke at 61 cm. Profile recorded in between the two tracks that entered the avalanche. The second skier triggered the slide. Aspect ranged from E to ENE and maybe a touch of NE. Slope angle where tracks entered the crown was 32 deg. There was a short rollover (maybe 50-100 ft) vertical that was 37 degrees. Collapsing was observed the day of the avalanche and the following day.