ElectricLake Avalanche Manti Skyline

UT

Mark Staples 01/19/2019 - 2:00pm

Co-ord: 39.63333N, -111.25038W

Elevation: 9520 ft Slope Angle: 32° Aspect: 90° Wind Loading:

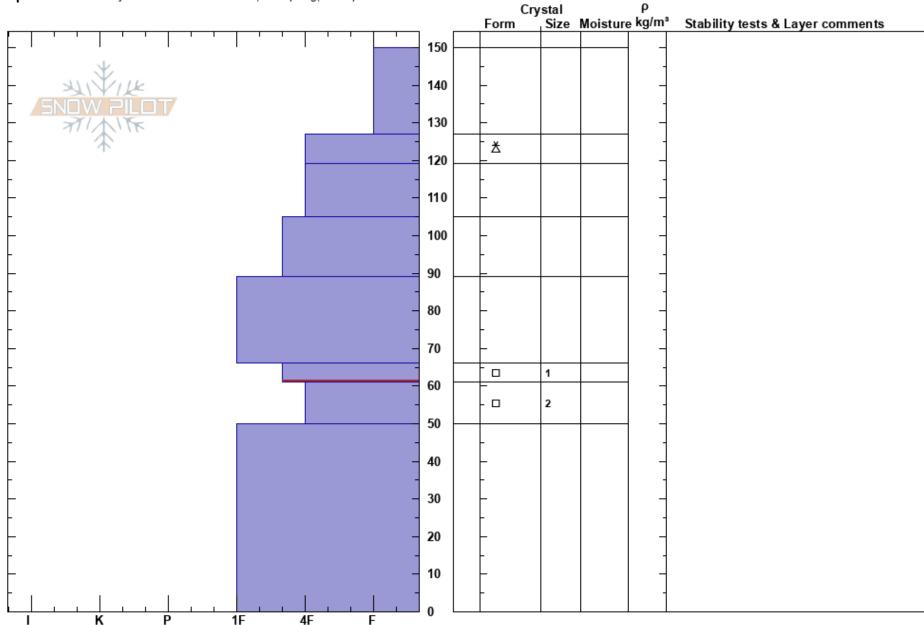
Specifics: Pit is adjacent to avalanche: crown; Collapsing, widespread

Stability: HS: 150 Layer Notes:

Air Temperature: 66-61cm: Problematic layer

Sky Cover: Precipitation:

Wind:



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.