McCloud Lake Knob Eastern Sierra Nevada

Elevation: 9358 ft

CA

Everett Phillips 12/04/2022 - 4:00pm

Co-ord: 37.61205N, -119.02801W

Slope Angle: 45°

Aspect: NE Wind Loading: previous

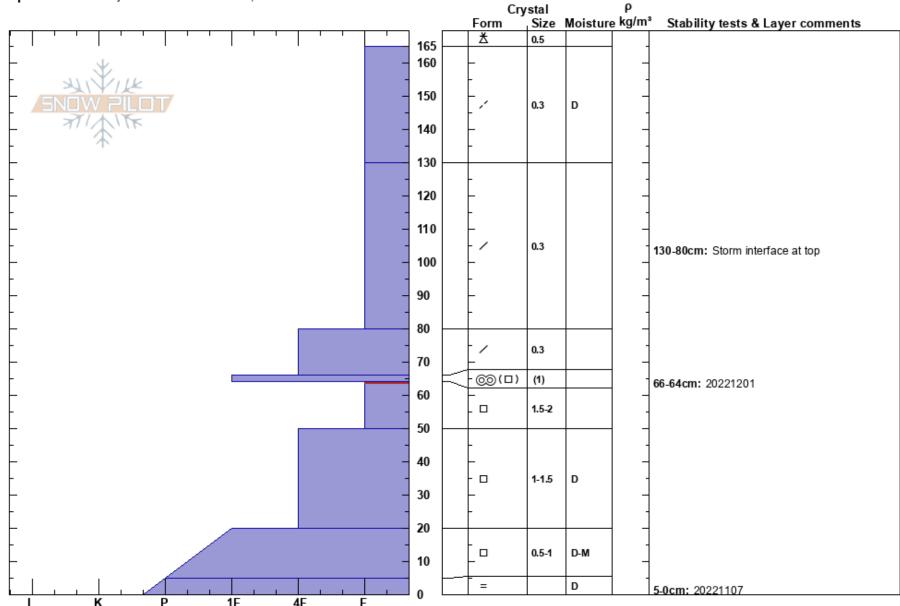
Specifics: Pit is adjacent to avalanche: crown;

Stability: HS:165 Layer Notes:

Air Temperature: 25°C PF: 65 130-80cm: Storm interface at top Sky Cover: X

66-64cm: 20221201 **PS**: 15 64-50cm: Problematic layer

5-0cm: 20221107



Precipitation: S-1

Wind: W Light Breeze

Notes: Crown profile of N-SS-R3-D2 -O. Crown ranges from 50 to 100cm, is approximately 35m wide, and connects around terrain features in steep rocky terrain with sparse trees. It ran approximately 30m downhill into low-angle forest. There are two distinct failure planes. The first is a storm interface from the last 24 hrs. down 35cm. The lower failure plane is down 1m at the top of the faceted snow buried 20221201 by a previous storm.