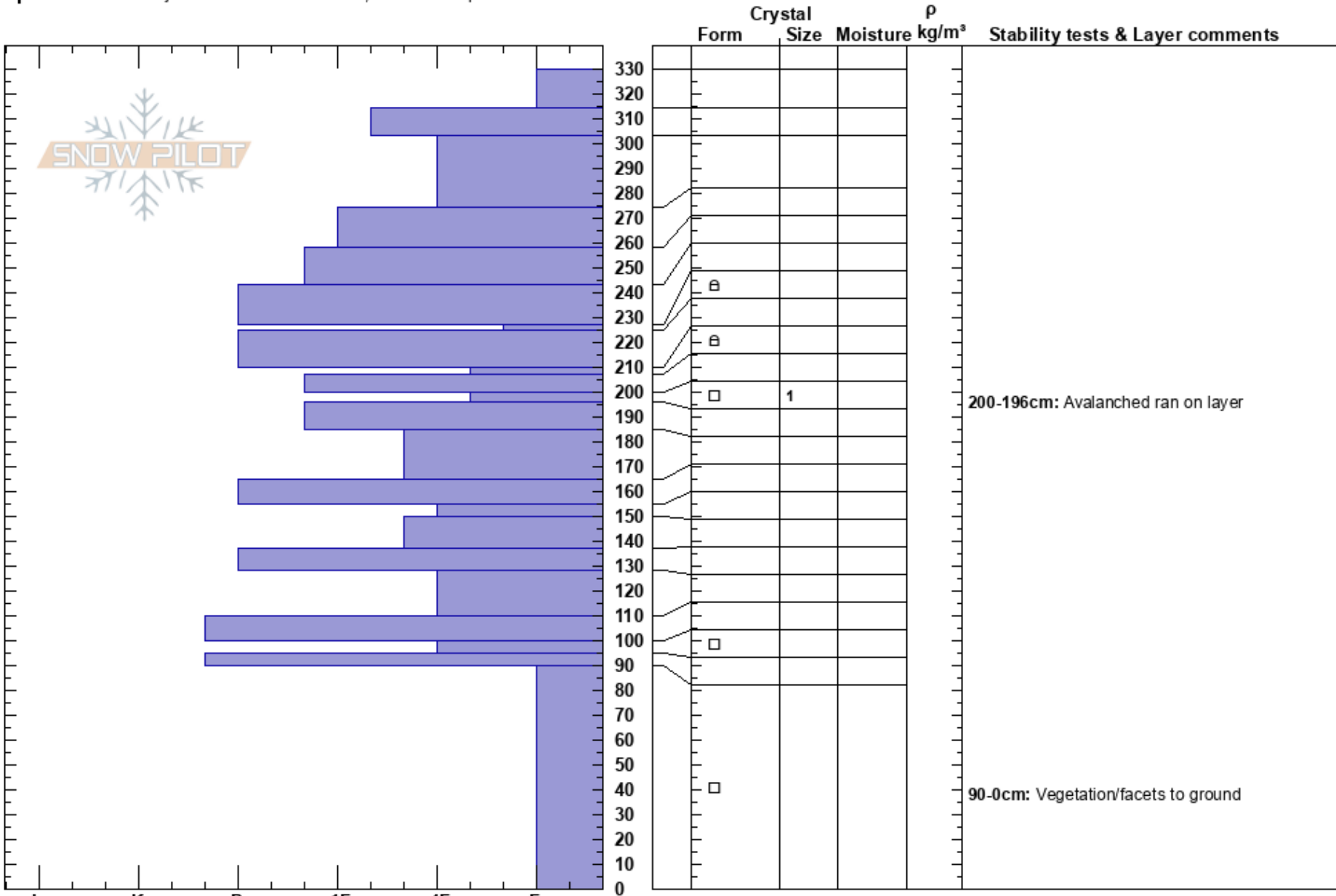


Tele Gold Crown  
La Sal Mountains  
UT

Dave Garcia  
02/24/2019 - 12:00pm  
Co-ord: 38.44876N, -109.25956W  
Slope Angle: 44°  
Wind Loading: previous  
Specifics: Pit is adjacent to avalanche: crown; We skied slope

Stability:  
Air Temperature:  
Sky Cover: CLR  
Precipitation: NO  
Wind: Calm

HS:330  
Layer Notes:  
200-196cm: Avalanched ran on layer  
200-196cm: Problematic layer  
90-0cm: Vegetation/facets to ground



**Notes:** Pit dug at crown of avalanche. Extremely deep snowpack, not typical of most areas people will be skiing. Extreme depth due to wind loading, sluffing, and previous avalanching from above. There was a significant amount of vegetation in the bottom of this pit. The open air space around the vegetation caused facets to form from 90cm to the ground. Graphically this looks shocking in the pit profile, but I would not expect to find this snowpack structure on similar slopes. The take home point is the slab, and the weak layer that failed and caused the avalanche.