Cardiac Bowl lower
Central Wasatch
UT
Elevation: 10200 ft
Aspect: 50°

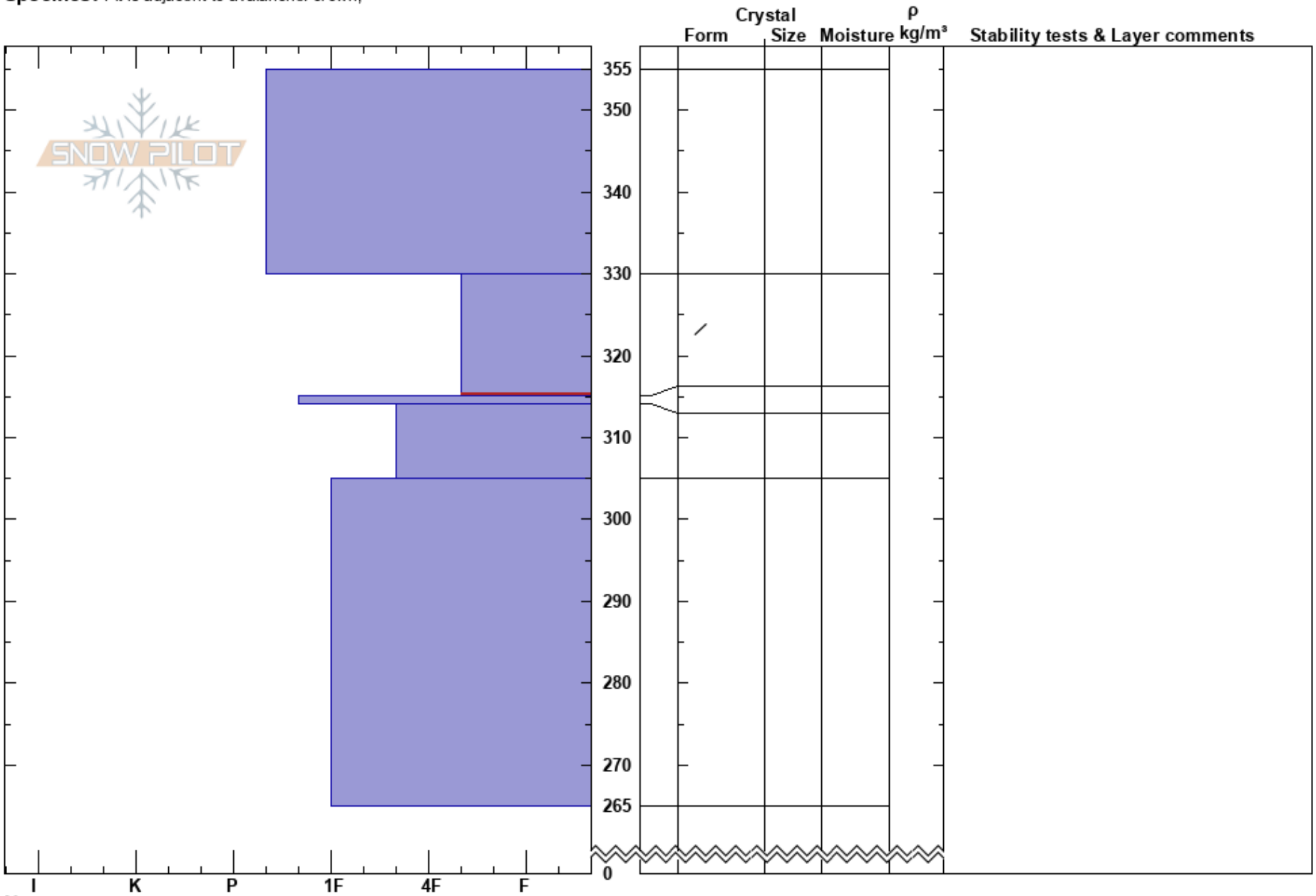
Mark Staples
03/09/2017 - 3:00pm
Co-ord: 40.59407N, -111.66369W
Slope Angle: 40°
Wind Loading:

Stability:
Air Temperature:
Sky Cover:
Precipitation:
Wind:

HS:355

Layer Notes:
330-315cm: Problematic layer

Specifics: Pit is adjacent to avalanche: crown;



Notes: Crown of skier triggered slide on 3/8/2017. Obvious hard wind slab from downslope winds resting in softer snow. Bed surface was at 315cm. What was remarkable was the width of this slide. It was 250-300 feet wide and ran maybe 350 feet slope distance. The weak layer was primarily decomposing stellars, but they may have gotten just a touch faceted. I couldn't tell. Even on such a relatively hot day today, as the sun disappeared behind Mt. Superior, the temps started dropping quickly. I wouldn't be surprising if new snow from the Sunday/Monday storm had just a touch of diurnal recrystallization.