

Cardiac Bowl lower
Central Wasatch
UT

Elevation: 10200 ft
Aspect: 50°

Specifics: Pit is adjacent to avalanche: crown;

Mark Staples

03/09/2017 - 3:00pm

Co-ord: 40.59407N, -111.66369W

Slope Angle: 40°

Wind Loading:

Stability:

Air Temperature:

Sky Cover:

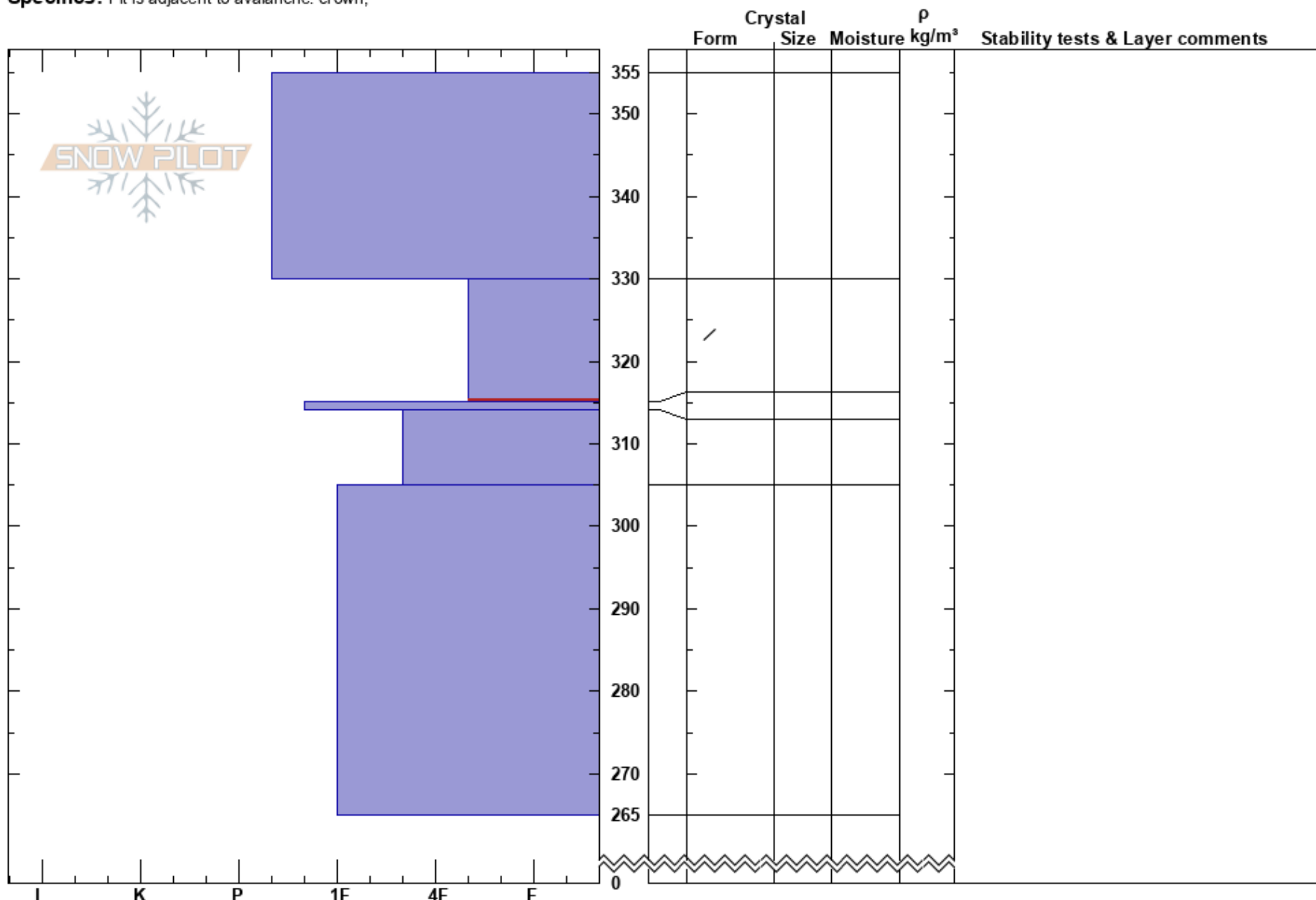
Precipitation:

Wind:

HS:355

Layer Notes:

330-315cm: Problematic layer



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.