

Snow Pit Profile

Hayden Creek

N. Absaroka, MT

Elevation (ft) 9991

Aspect: 76

Specifics: We skied slope. Ski tracks on slope.

Observer: Alex Marienthal

Sat Jan 16 16:25:00 MST 2016

Co-ord: 44.98485 N 109.92050 W

Slope: 27

Wind loading: yes

Stability on similar slopes: Fair

Air Temperature: C

Sky Cover: sky 8/8 covered

Precipitation: Snow - 2 cm/hr

Wind: SW Moderate

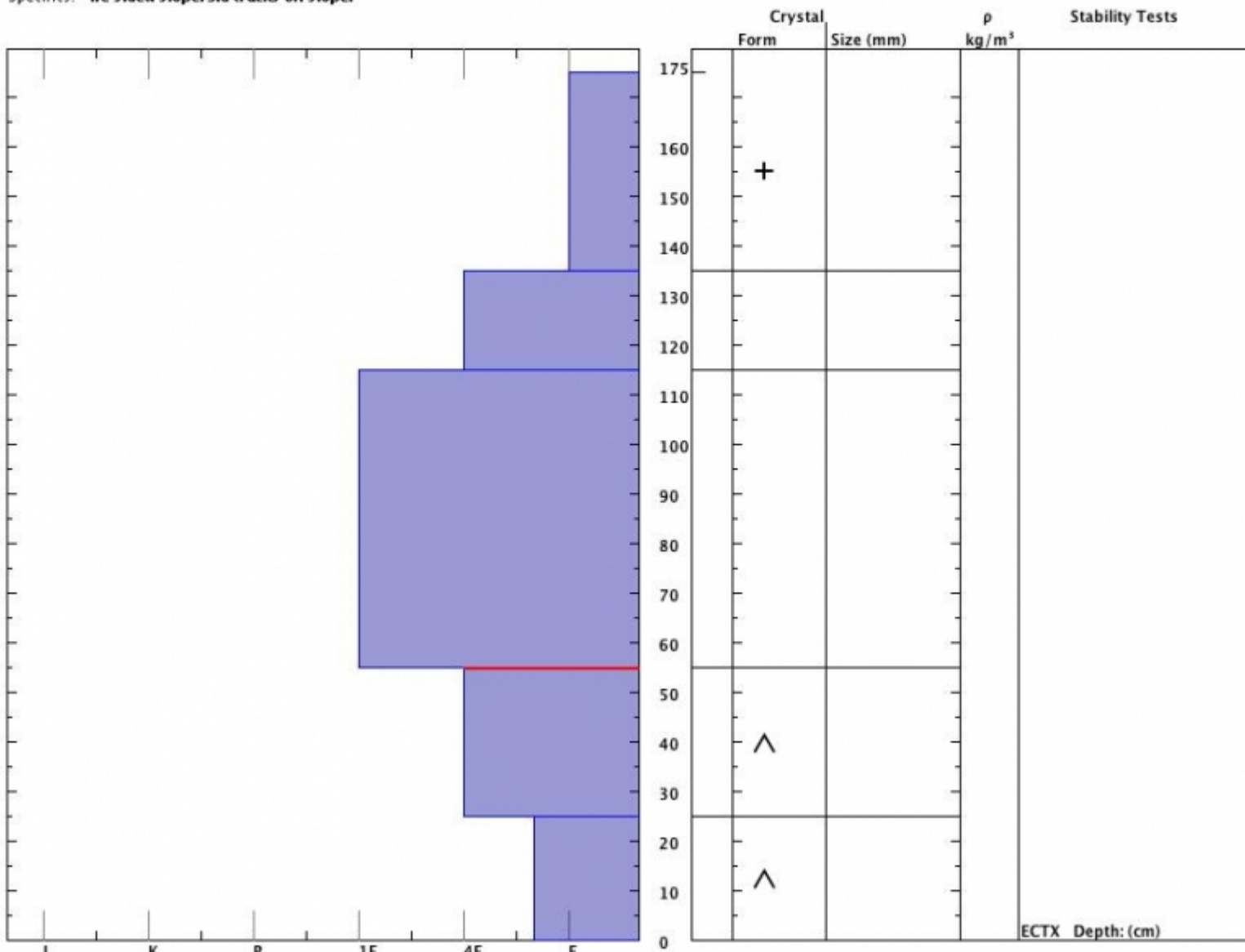
HS175

Stability Test Notes:

: DETN33 w/ 50 Cm slab above

Layer notes

25-55: Pro



Notes: Poor Structure, but strong/stable where deep. Possible to trigger an avalanche on DH where thin and/or variable slab. Wind moving snow into denser slab. Primary concern today is wind load creating slabs on steeper (>32deg) slopes.

Advisory Region
Cooke City
Cooke City, 2016-01-20