Snow Pit Profile
Scotch Bonnet Bowl

Observer: Mark Staples

Sat Jan 21 11:00:00 MST 2012

Beartooth, MT

Co-ord: 45.07177 N 109.94473 W

Elevation (ft) 10111

Slope: 28

Aspect: 120 Wind loading: yes

Stability on similar slopes: Very Poor

Stability Test Notes:

Layer note

147-155:

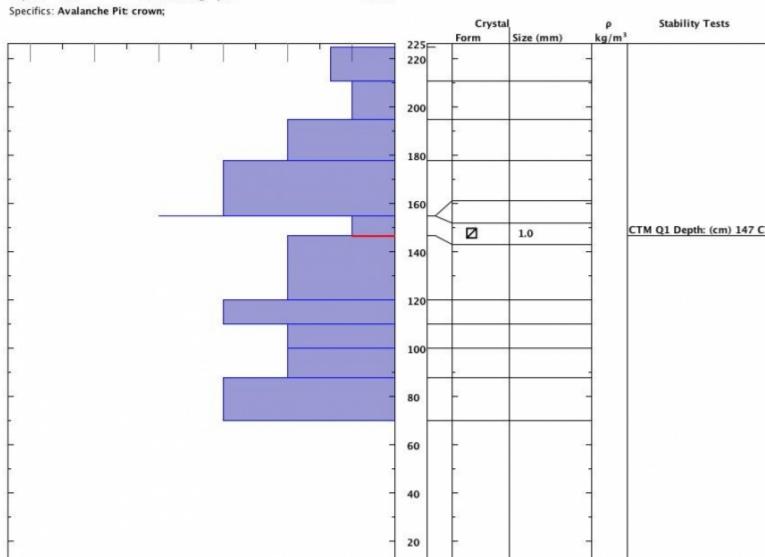
147 bed s

Air Temperature: C

Sky Cover: Clear

Precipitation:

Wind:



Notes: Crown Profile in natural avalanche. It broke on nsf layer at 155-147. About 1200ft wide and 700ft vert. Debris 10-15ft deep at deepest depositions at 38 deg. Aspect ESE to SSE. Photo at http://www.mtavalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/images/12/natural-avalanche.com/im

Advisory Region Cooke City Cooke City, 2012-01-22