Snow Pit Profile

Observer: Doug Chabot

Stability on similar slopes: Fair

Stability Test Notes:

53-57.5

Scotch Bonnet Beartooth, MT Sun Dec 27 12:00:00 MST 2009 Co-ord: 109.94334 W 45.07104 N

Air Temperature: C Sky Cover: Clear

Wind: Calm

Elevation (ft) 9760

Aspect:

90

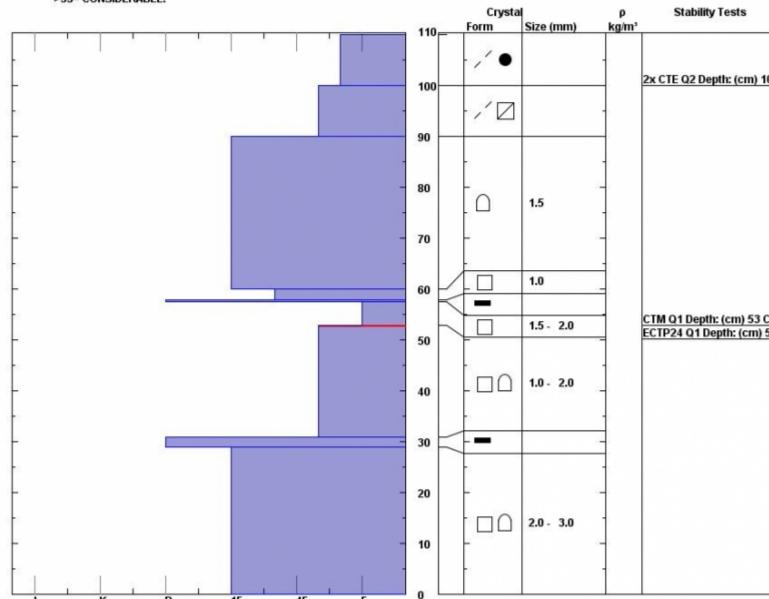
Slope: 34

Wind loading: no

Precipitation: None

Specifics: Collapsing, localized. Cracking. Recent act on sim slopes. Recent act on diff slopes.

Notes: We saw many old avalanches and some new ones sliding on the facets at 53cm. This layer is widespread on all aspects. Danger >35= CONSIDERABLE.



This snowpit was very similar to other aspects and elevations. Facets 2 feet under the surface are collapsing, cracking and triggering on steep slopes. This pit correlates to the above photo.

Advisory Region Cooke City Cooke City, 2009-12-27