

Snow Pit Profile

Scotch Bonnet

Beartooth, MT

Elevation (ft) 9760

Aspect: 90

Observer: Doug Chabot

Sun Dec 27 12:00:00 MST 2009

Co-ord: 109.94334 W 45.07104 N

Slope: 34

Wind loading: no

Stability on similar slopes: Fair

Air Temperature: C

Sky Cover: Clear

Precipitation: None

Wind: Calm

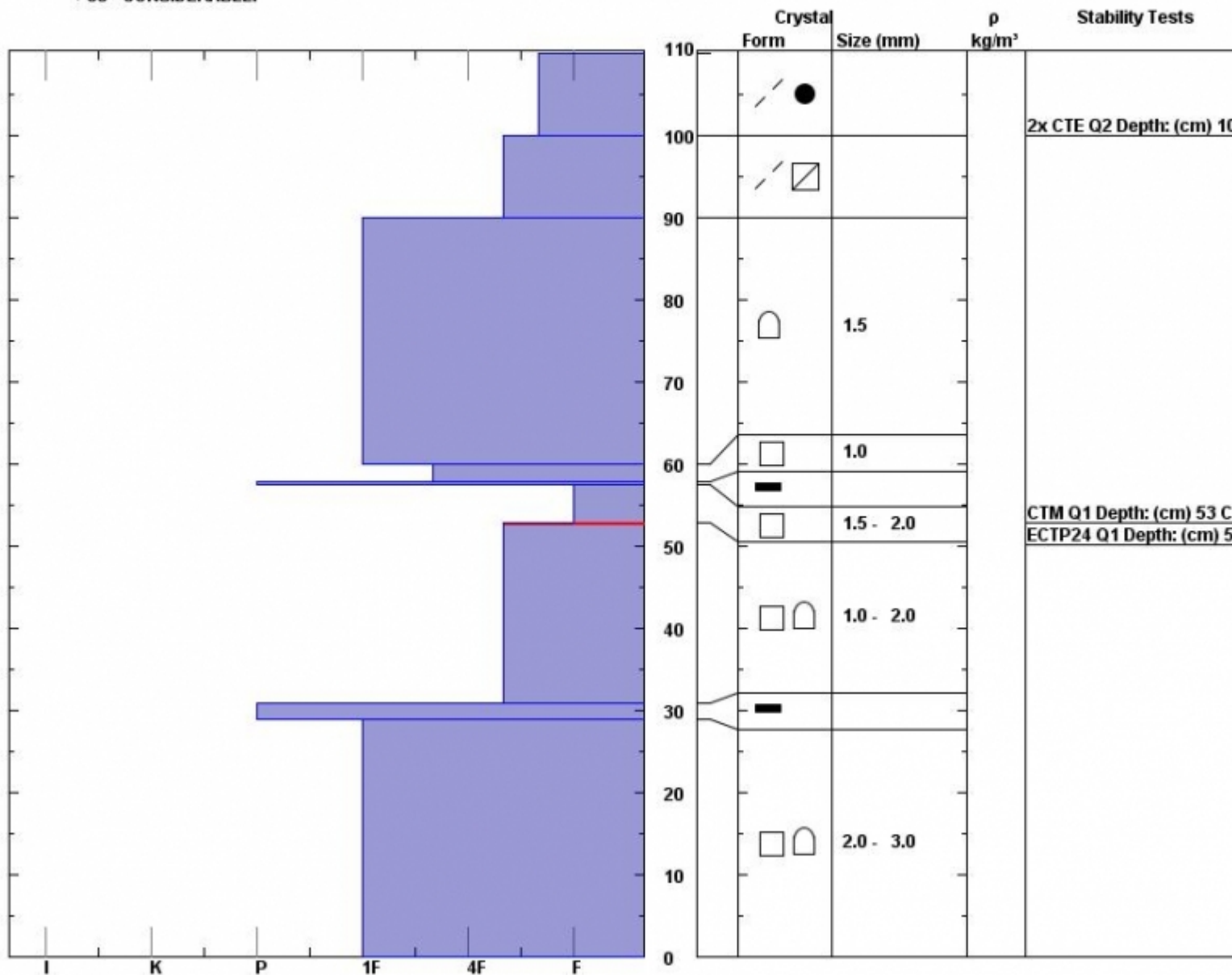
Stability Test Notes:

Layer n

53-57.5

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