Snow Pit Profile Palace Butte

N. Gallatin, MT

Observer: Doug Chabot

Mon Jan 09 12:15:00 MST 2012

Co-ord: 45.41867 N 110.97964 W

Elevation (ft) 9730

Slope: 34

180 Wind loading: no Aspect:

Stability on similar slopes: Good

HS120

Stability Test Notes:

Layer note

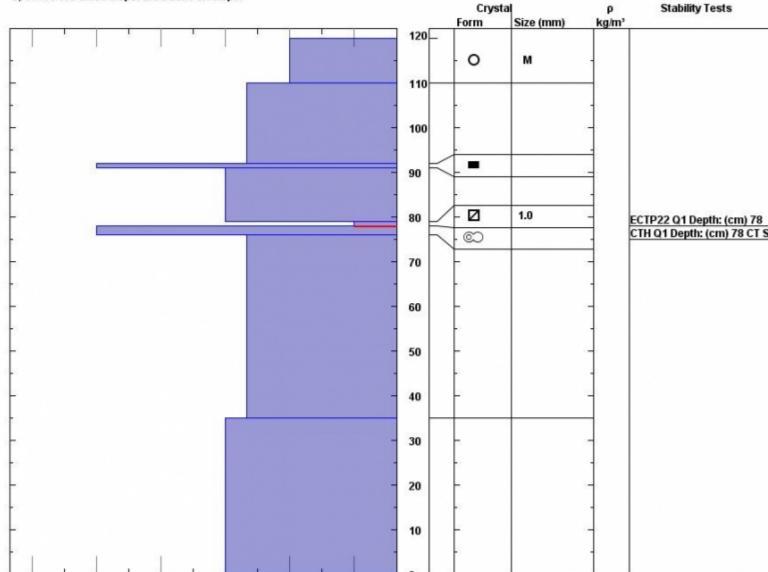
78-79: Pro

Air Temperature: C Sky Cover: Clear

Precipitation:

Wind: Calm

Specifics: We skied slope. Ski tracks on slope.



I K P 1F 4F F
Notes: This pit was dug near the saddle on Palace Butte. Although it was very warm out, the snowpack was still cold. Was surprised to find the nsf on here. New to me. This is the layer I'm most worried about Facets at ground seem to be gaining a lot of strength.

Advisory Region Northern Gallatin Northern Gallatin, 2012-01-10