

Snow Pit Profile
 Avalanche Bowl - Rt.
 Teton, WY
 Elevation (ft) 9080
 Aspect: 50

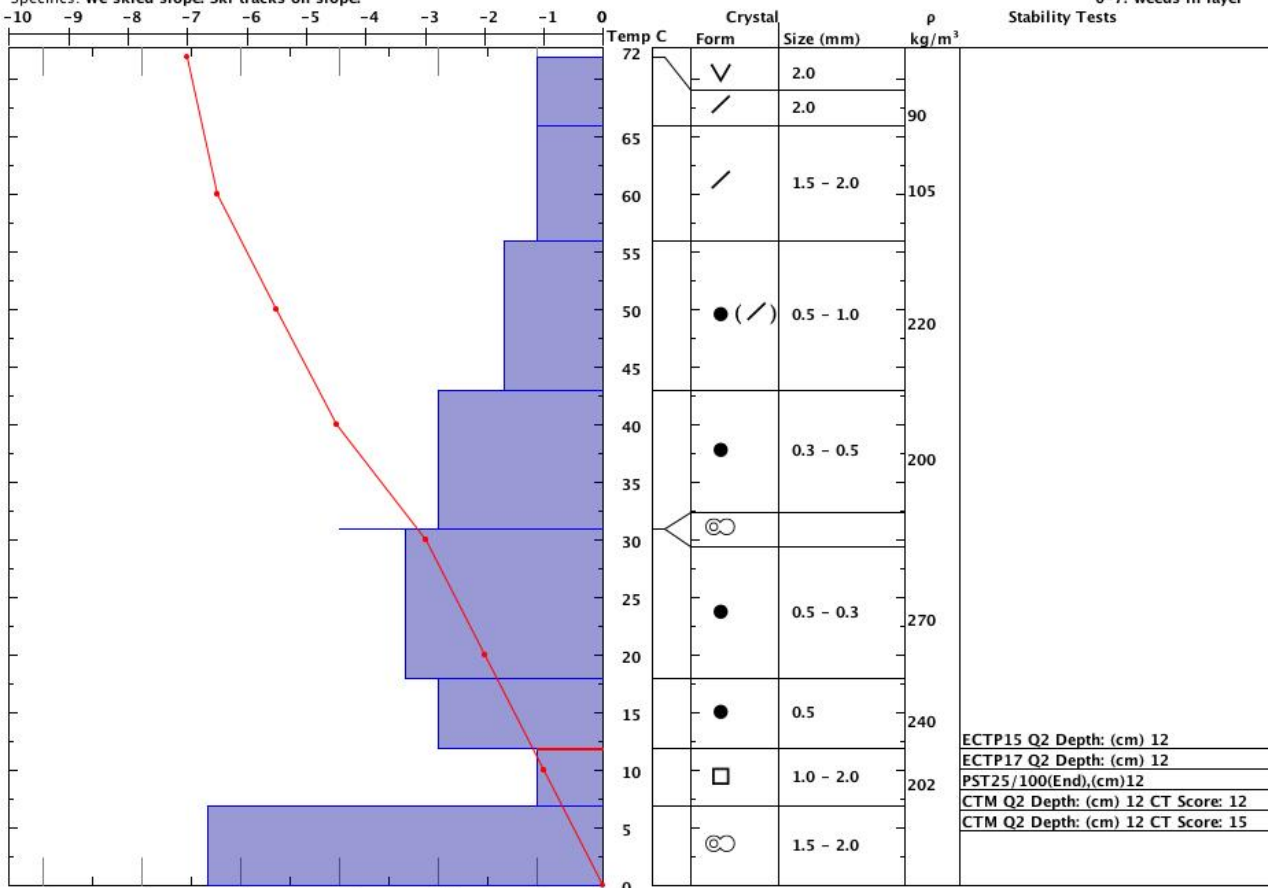
Observer: Don Sharaf
 Sat Nov 26 09:02:32 MST 2011
 Co-ord: N W
 Slope: 30
 Wind loading: previous

Stability on similar slopes: Fair
 Air Temperature: 0 C
 Sky Cover: sky 3/8 to 4/8 covered
 Precipitation: None
 Wind: Calm

PF20 HS72
 Stability Test Notes:

Layer notes:
 56-66: rounding
 31-31: 0.1mm thick MFC
 7-12: Problematic Layer

Specifics: We skied slope. Ski tracks on slope.



0-7: weeds in layer
 Stability Tests

ECTP15 Q2 Depth: (cm) 12
 ECTP17 Q2 Depth: (cm) 12
 PST25/100(End),(cm)12
 CTM Q2 Depth: (cm) 12 CT Score: 12
 CTM Q2 Depth: (cm) 12 CT Score: 15

Notes: Pit located to skiers right side - 30 meters from the nose. Crust at the base of the pit varied in its presence. Absent around clumps of weeds. ENE aspects on Columbia and Christmas Tree also lacked the crust at the base of the snowpack. A quick pit at the far left side of Avalanche Bowl (above KB Ridge) had a similar structure and depth to this pit, yet yielded ECTN results mid-pack and on the facets overlying the crust. PST 60/100 END. Bottom line: The facets overlying the crust/ground are a fairly thin layer with high spatial variability - at least south of Teton Pass.

Snowpack Overview

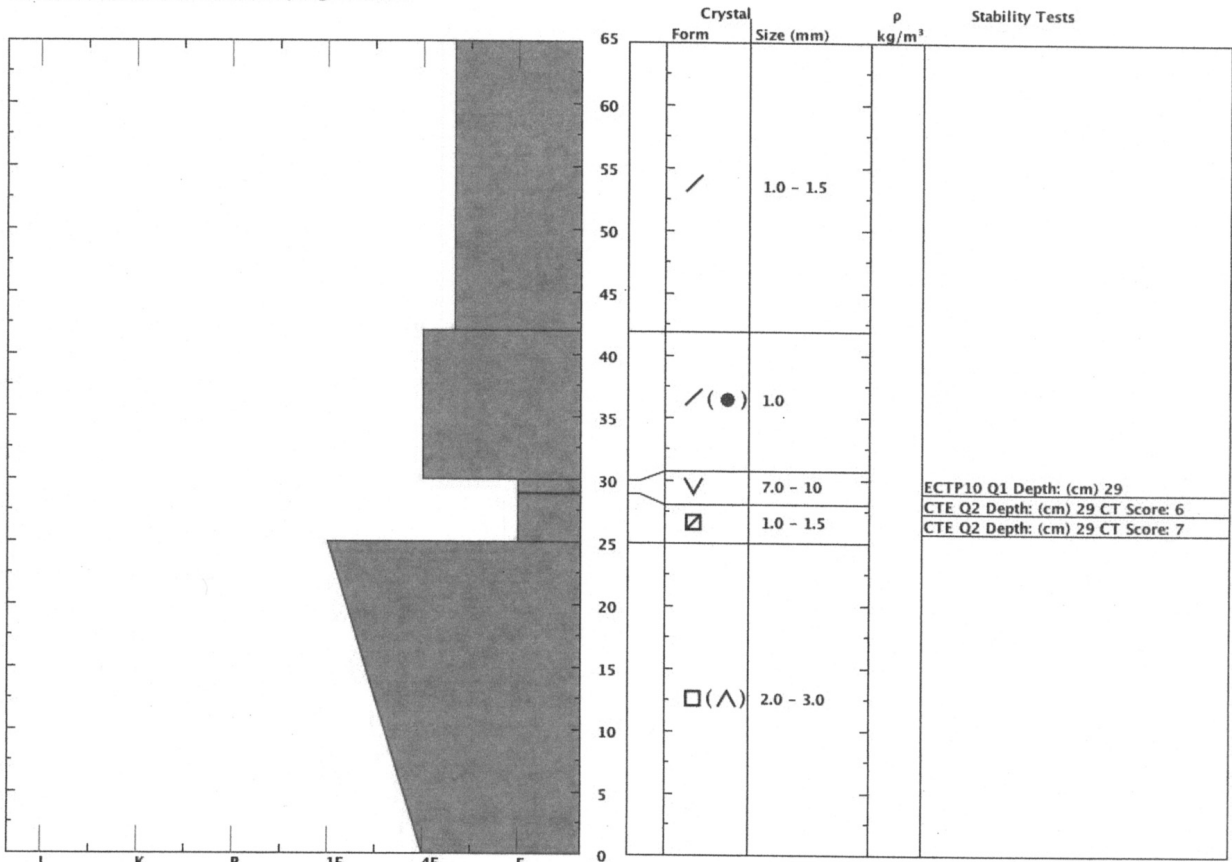
Snow Pit Profile
 Avalanche Bowl
 Tetons, WY
 Elevation (ft) 8800
 Aspect: 75
 Specifics: Avalanche Pit: crown; Collapsing, localized.

Observer: Sarah Carpenter
 Tue Jan 03 16:53:21 MST 2012
 Co-ord: N W
 Slope: 25
 Wind loading: previous

Stability on similar slopes: Poor
 Air Temperature: C
 Sky Cover: Clear
 Precipitation: None
 Wind: SW Light Breeze

PF15 H568
 Stability Test Notes:
 29: WL of avy

Layer notes:
 29-30: Problematic Layer

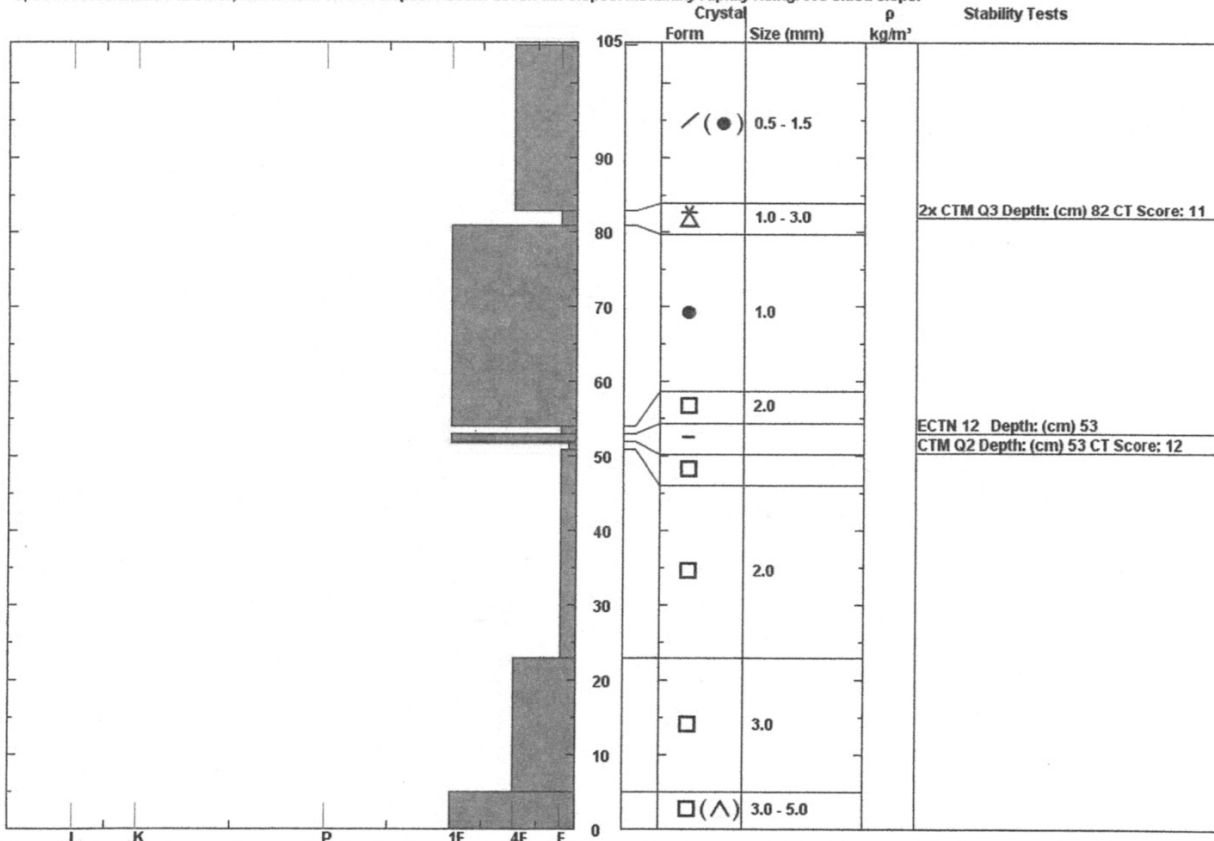


Notes: Appears this avalanche was triggered when someone went to dig a pit on LOW angle terrain (sub 20 degrees). Believe this occurred this morning. Dug crown profile with Jamie Weeks

Snowpack Overview

Snow Pit Profile Observer: **Bill Anderson** Stability on similar slopes: **PF100 HS105** Layer notes:
JHMR OB '4Pine low' **Mon Jan 02 13:25:14 MST 2012** Air Temperature: **C** Stability Test Notes: **81-83: shows up time2time**
Teton, WY Co-ord: Sky Cover: **Clear** **53: expctd it 2 prop** **52-53: Problematic Layer**
 Elevation (ft) **8500** Slope: **32** Precipitation: **no crst symbol avail**
 Aspect: **ENE** Wind loading: Wind: **Calm**

Specifics: **Avalanche Pit: other; Recent act on sim slopes. Recent act on diff slopes. Instability rapidly rising. We skied slope.**



Notes: We dug down between the runs 'dead tree' and 'the nose' at about mid track of the Dec 29 event (D2+ / D3) in a pocket that wasn't pulled out. This pit would give a general impression of the majority of the slide path before the event. When we stepped out of our skis we fell through the entire snowpack... The start zone for this event appeared to be on the wind slab that formed during the late Nov NE wind event. There is a lot of speculation in that statement, but there was a meter of hard snow under the bed in the start zone, and in the past NE wind has done a number on that zone...

Snowpack Overview