Snow Pit Profile Argentina Bowl Bridger, MT Observer: Eric Knoff Fri Jan 24 14:07:00 MST 2014 Co-ord: 45.7868 N 110.9353 W

Air Temperature: C Sky Cover: Clear Precipitation: None Wind: W Calm

Stability on similar slopes: Good

Stability Test Notes:

Layer note

0-65: Prob

Elevation (ft) 8536 Aspect: 46 Slope: 37 Wind loading: no

Specifics: Crystal Stability Tests ρ Form Size (mm) kg/m³ 168 160 **/**(□) 0.5 150 140 130 120 110 100 90 80 70 60 50 40 1.0 - 2.0 30 20 10

I K P 1F 4F F
Notes: The structure isn't great, but the facets near the ground are now buried over a meter deep. It would take finding the right spot on the right slope trigger a slide. The ground was talus so it was a facet factory and a bit inconsistent. I'm feeling pretty good about stability.

Advisory Region Bridger Range Bridger Range, 2014-01-24