N of Hourglass Thu Jan 16 11:30:00 MST 2014 Air Temperature: C 0-8: Proble Co-ord: 45.83378 N 110.93779 W Bridger, MT Sky Cover: could mak Elevation (ft) 8272 Slope: 31 Precipitation: 118 Wind loading: no Wind: Aspect: Specifics: Crystal ρ Stability Tests Form Size (mm) kg/m³ 126 120 ECTN 1 Depth: (cm) 118 CTE Q2 Depth: (cm) 118 CT 110 100 ECTN 20 Depth: (cm) 90 90 CTM Q1 Depth: (cm) 90 CT 9 80 70

60

50

40

30

20

10

2.0 M

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Stability on similar slopes: Very Good

Stability Test Notes:

Layer note

I K P 1F 4F F 0
Notes: Seems like a wind slab could easily break on layers at 118 and 90 cm but these should be short lived. Not faceted layers, just density changes a form changes. Otherwise facets near the ground are not breaking clean and are damp.

Advisory Region Bridger Range Bridger Range, 2014-01-16

Snow Pit Profile

Observer: Mark Staples