Snow Pit Profile

LH Weather Station

Henry, MT

Elevation (ft) 8400

Aspect: 310

Observer: Doug Chabot Mon Dec 16 11:35:00 MST 2013 Co-ord: 44.71044 N 111.32458 W

Slope: 18 Wind loading: no Stability on similar slopes: **Poor** Air Temperature: **F** Sky Cover: **Fog** 

Precipitation: None Wind: Calm HS70 Stability Test Notes:

42: easy!!

est Notes: 38-42: Pro

Layer note

Specifics: Crystal Stability Tests Size (mm) Form kg/m³ 70 65 60 55 CTM Q1 Depth: (cm) 53 CT 9 50 45 ECTP12 Q1 Depth: (cm) 42 2x ECTN 12 Depth: (cm) 42 > 2.0 40 PST10/100(End),(cm)42 35 2.0 30 CTM Q1 Depth: (cm) 25 CT S 25 20 15 2.0 10 5

I K P 1F 4F F
Notes: The snowpack is weak and I am concerned that it will not support future loads.

Advisory Region Lionhead Range Lionhead Range, 2013-12-17