Snow Pit Profile

Observer: Eric Knoff

**Onion Basin** 

Thu Jan 02 11:13:00 MST 2014

Northern Gallatin Rang Elevation (ft) 9240

Aspect: 10 Co-ord: 45.19274 N 111.11318 W Slope: 38

Wind loading: previous

Specifics: Recent act on sim slopes. Recent act on diff slopes.

Stability on similar slopes: Very Poor

**HS95** 

Stability Test Notes:

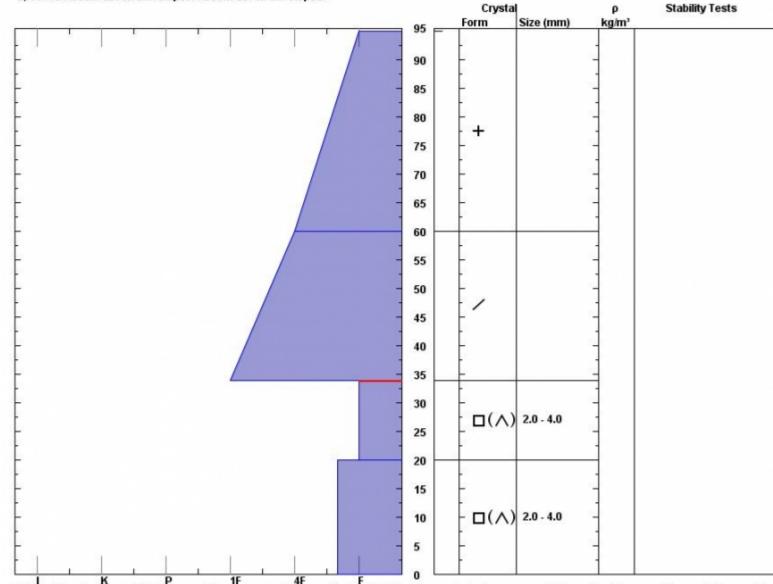
Layer note

20-34: Pro

Air Temperature: C

Sky Cover: sky 4/8 to 8/8 covered

Precipitation: None Wind: W Light Breeze



I K P 1F 4F F 0

Notes: This pit was dug in the crown of an avalanche that resulted in a fatality. A heavy load of new snow sitting on facets caused the unstable condition slope did not appear to be heavily wind loaded, but the crown did vary from 1-3 feet in depth.

**Advisory Region** Northern Gallatin Northern Gallatin, 2014-01-03