

Snow Pit Profile

Observer: **Eric Knoff**

Stability on similar slopes: **Very Poor**

**HS95**

Layer note

**Onion Basin**

**Thu Jan 02 11:13:00 MST 2014**

Air Temperature: **C**

Stability Test Notes:

**20-34: Pro**

**Northern Gallatin Rang**

Co-ord: **45.19274 N 111.11318 W**

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

Elevation (ft) **9240**

Slope: **38**

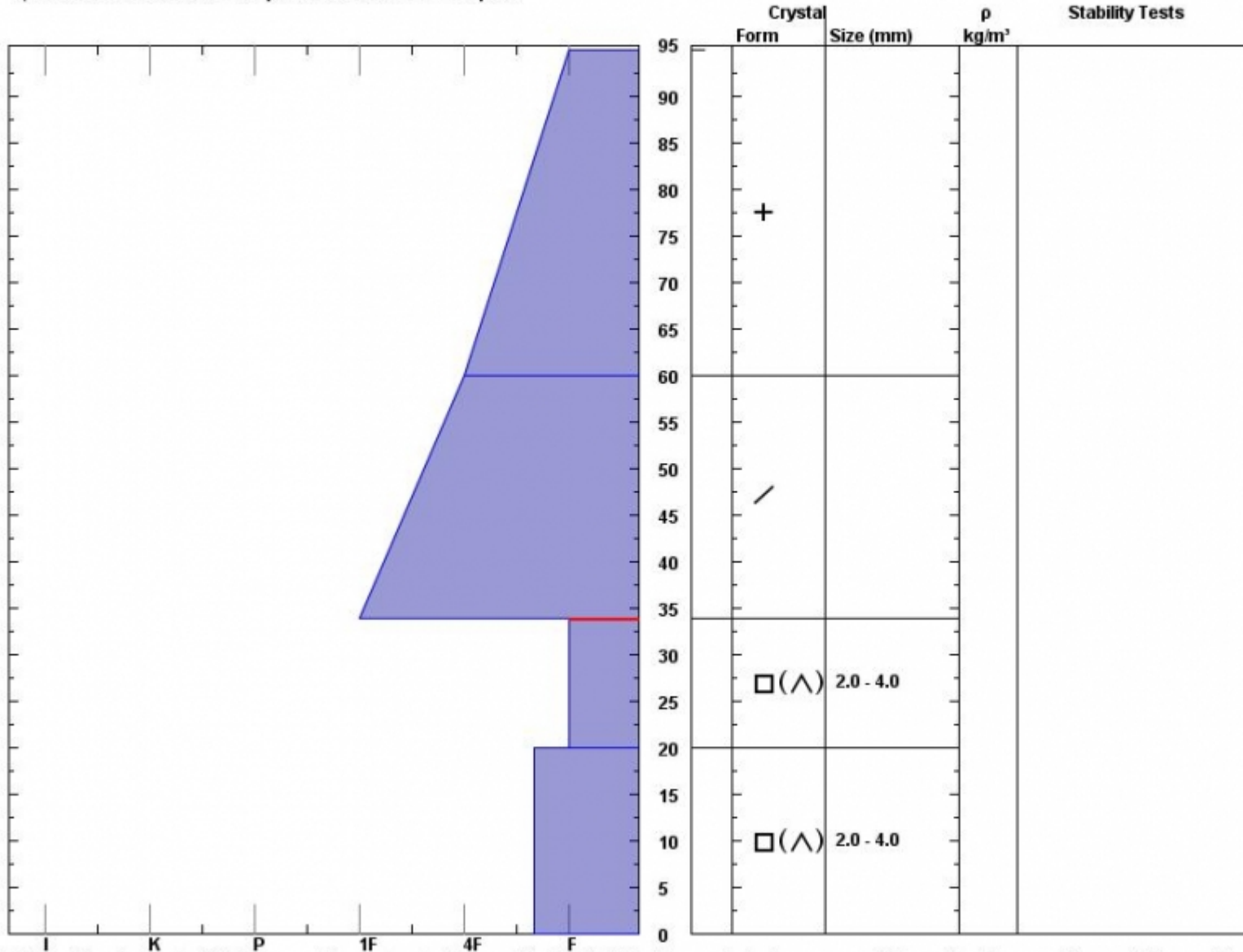
Precipitation: **None**

Aspect: **10**

Wind loading: **previous**

Wind: **W Light Breeze**

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



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. The 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