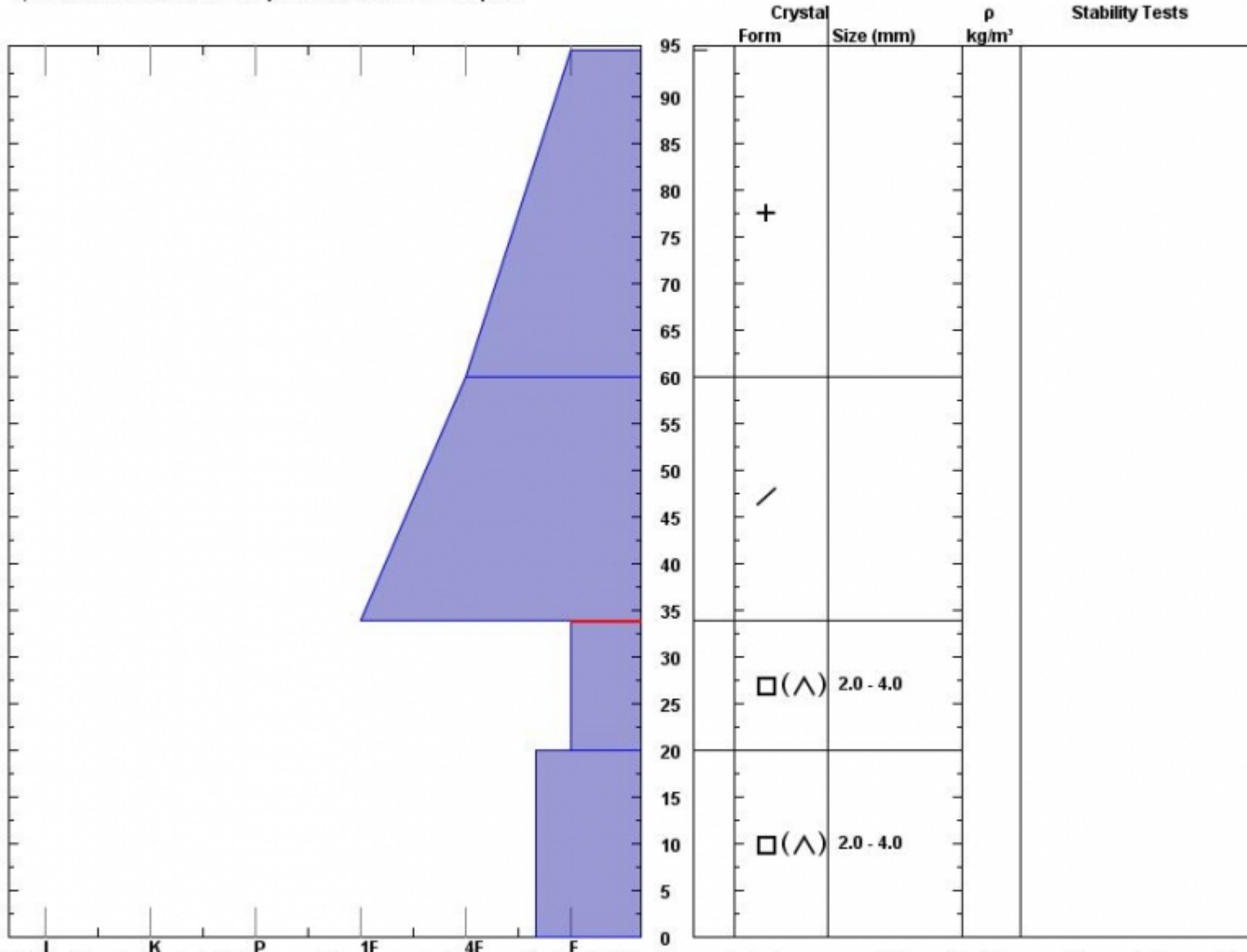


Snow Pit Profile  
**Onion Basin**  
**Northern Gallatin Rang**  
 Elevation (ft) **9240**  
 Aspect: **10**  
 Specifics: **Recent act on sim slopes. Recent act on diff slopes.**

Observer: **Eric Knoff**  
**Thu Jan 02 11:13:00 MST 2014**  
 Co-ord: **45.19274 N 111.11318 W**  
 Slope: **38**  
 Wind loading: **previous**

Stability on similar slopes: **Very Poor**  
 Air Temperature: **C**  
 Sky Cover: **sky 4/8 to 8/8 covered**  
 Precipitation: **None**  
 Wind: **W Light Breeze**

HS95  
 Stability Test Notes:  
 Layer note  
**20-34: Pro**



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