

Snow Pit Profile

Onion Basin

Northern Gallatin Rang

Elevation (ft) 9240

Aspect: 10

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

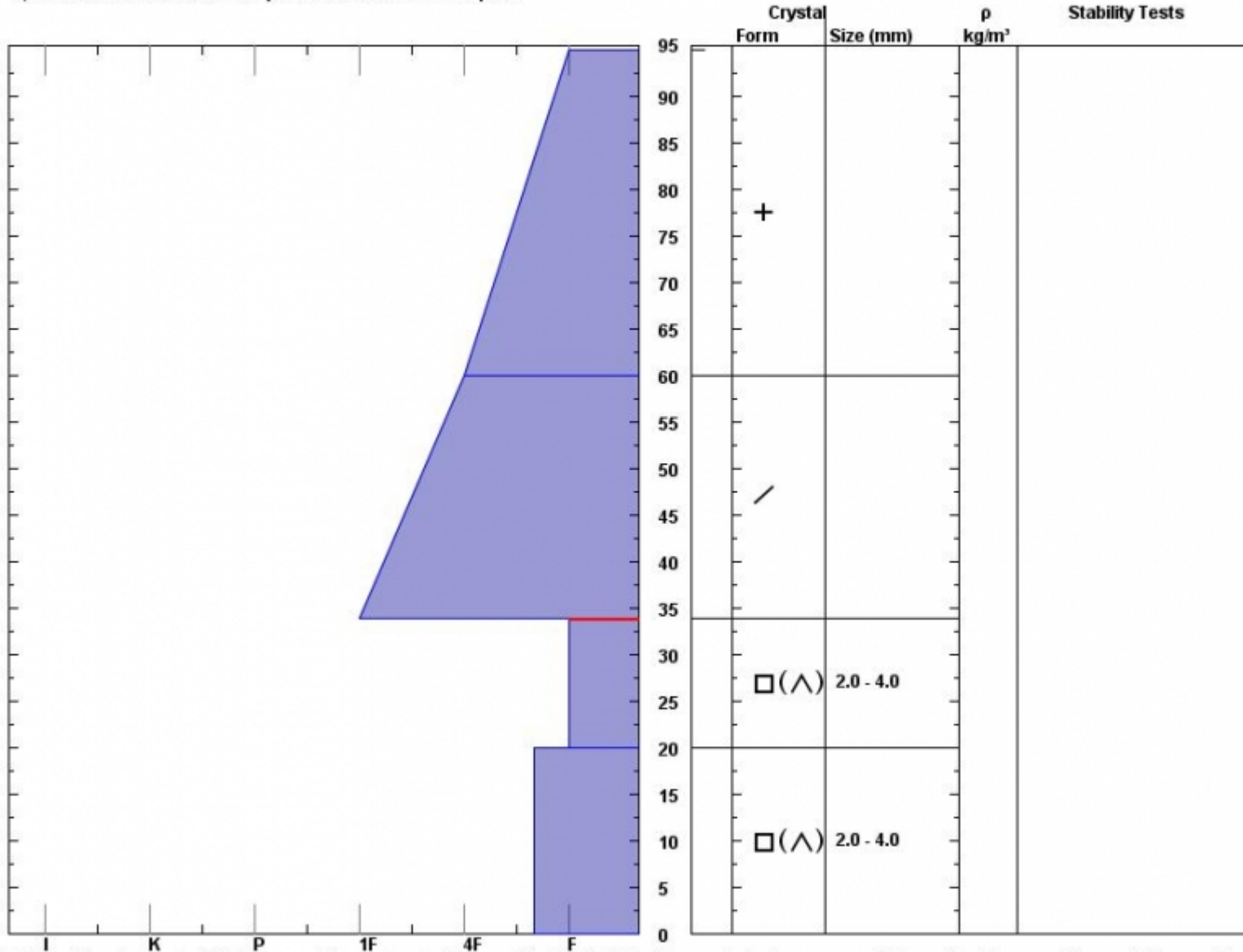
HS95

Stability Test Notes:

Layer note

20-34: Pro

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