Snow Pit Profile
Alex Lowe Peak Crown
N Gallatin, MT
Elevation (ft) **9030**
Aspect: **30**

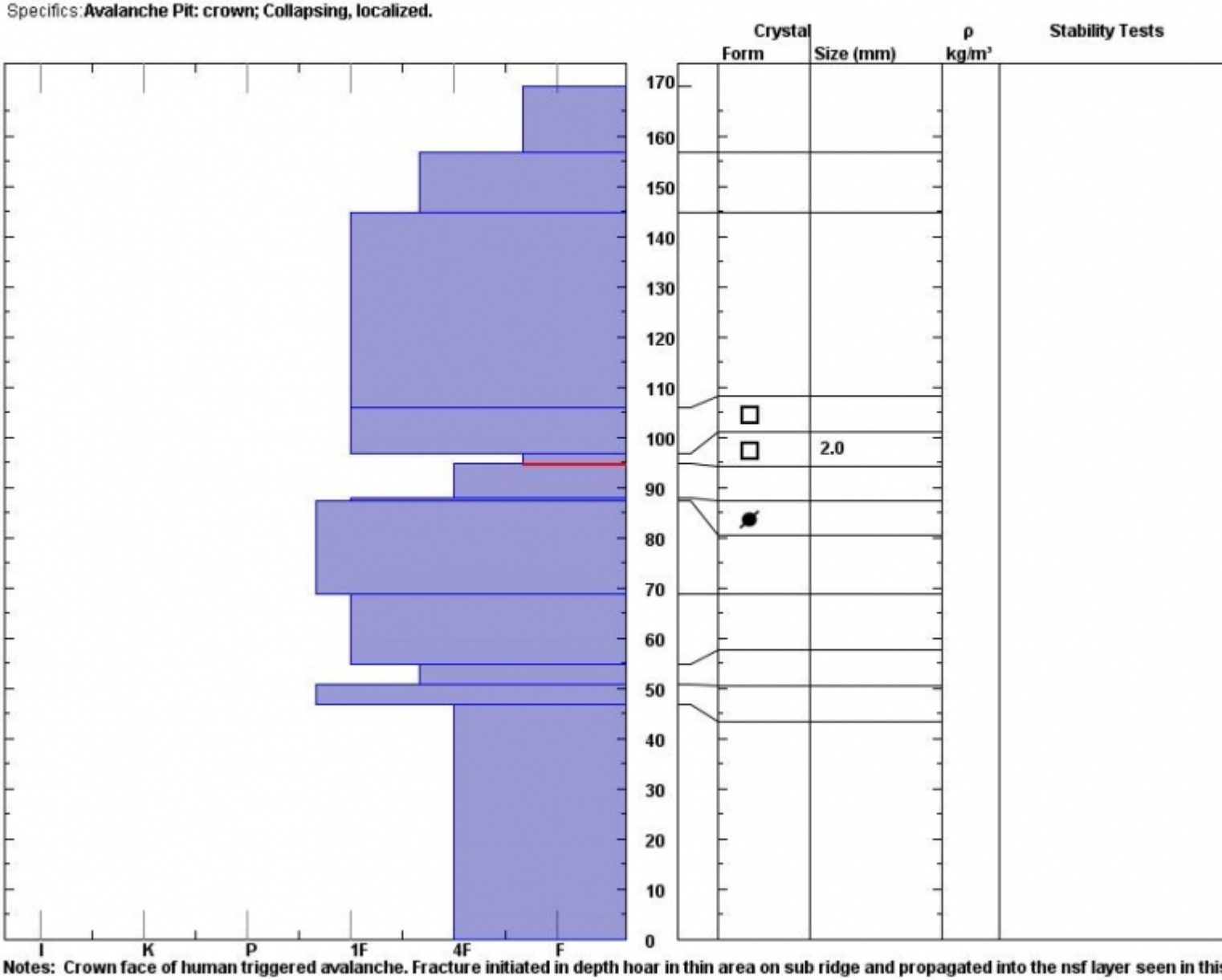
Observer: **Mark Staples**
Tue Feb 12 12:15:00 MST 2013
Co-ord: **45.42915 N 111.01006 W**
Slope: **33**
Wind loading: **no**

Specifics: **Avalanche Pit: crown; Collapsing, localized.**

Stability on similar slopes: **Fair**
Air Temperature: **C**
Sky Cover: **sky 8/8 covered**
Precipitation: **None**
Wind: **W Calm**

Stability Test Notes:

Layer note
95-97: Pro
88-95: bed



Notes: Crown face of human triggered avalanche. Fracture initiated in depth hoar in thin area on sub ridge and propagated into the nsf layer seen in this
Average starting zone angle 36 degrees.

Advisory Region
Northern Gallatin

Forecast link: GNFAC Avalanche Advisory for Wed Feb 13, 2013
Northern Gallatin, 2013-02-12