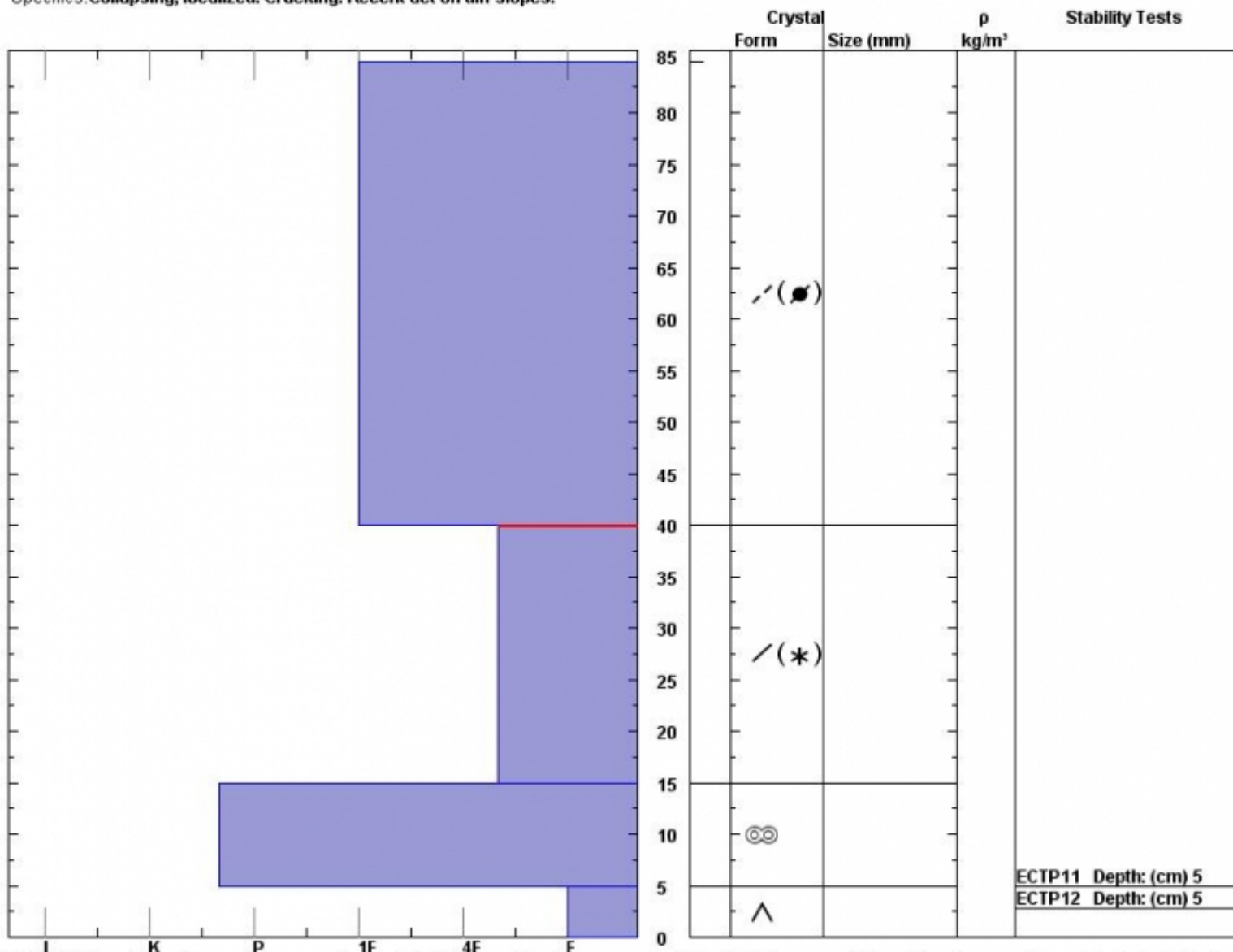


Snow Pit Profile  
**Flanders Pk.**  
**N. Gallatin, MT**  
 Elevation (ft) **9900**  
 Aspect: **150**  
 Specifics: **Collapsing, localized. Cracking. Recent act on diff slopes.**

Observer: **Alex Marienthal**  
**Wed Mar 30 12:42:00 MDT 2016**  
 Co-ord: **N W**  
 Slope: **17**  
 Wind loading: **yes**

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

Stability Test Notes:  
 Layer note:  
**15:40: Pro**



Notes: We had three large collapses on hard wind slab along ridgeline, so we dug this pit. Not representative of most areas. Seems like isolated instability shows that thick wind slabs exist over a variety of surfaces. I think the collapses failed on buried lower density snow, but ECT propagated on an isolating column below crust.

Advisory Region  
 Northern Gallatin  
 Northern Gallatin, 2016-03-31