

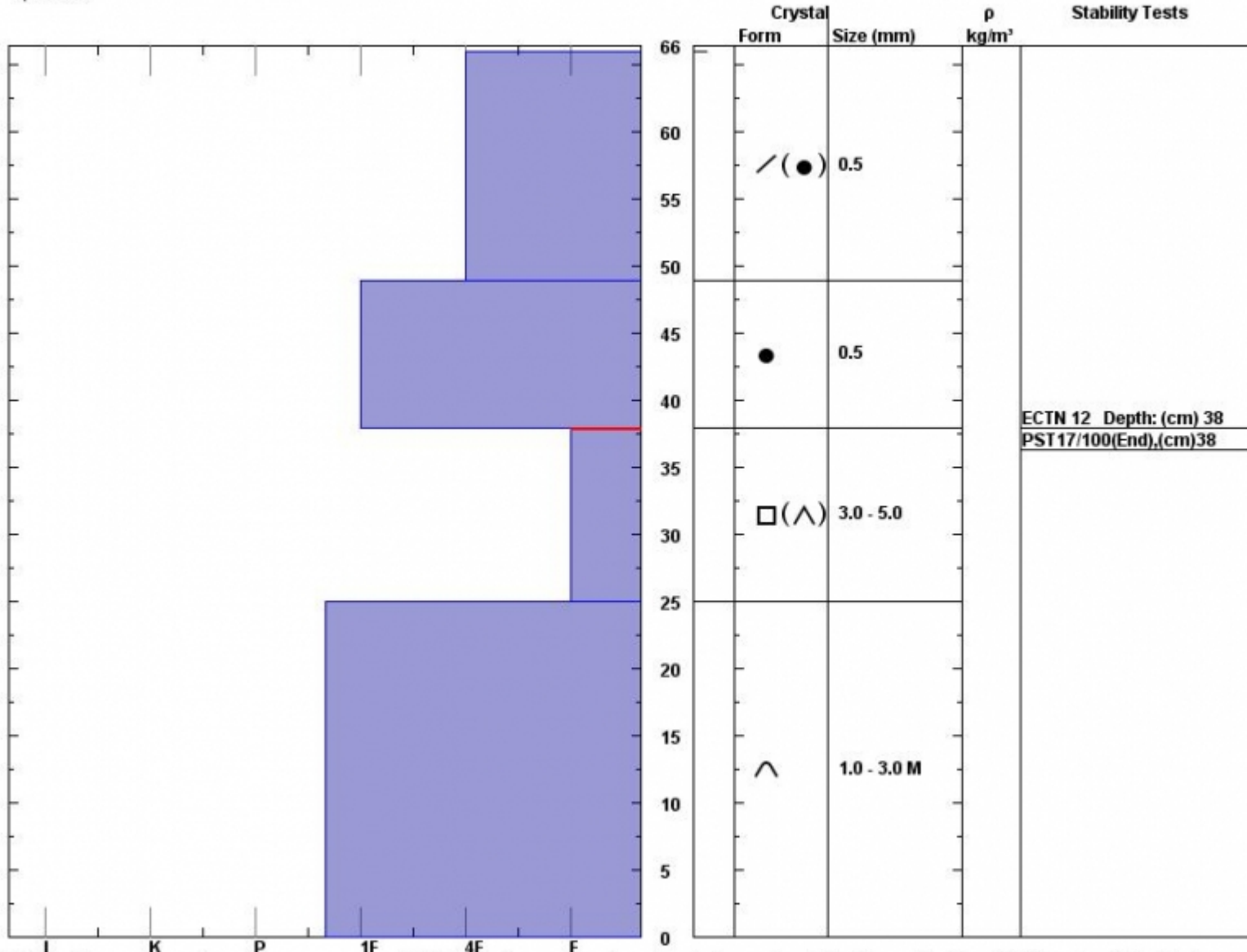
Snow Pit Profile  
**Mt Ellis**  
**Gallatin, MT**  
 Elevation (m) **2500**  
 Aspect: **34**  
 Specifics:

Observer: **Karl Birkeland**  
**Wed Jan 27 14:00:00 MST 2016**  
 Co-ord: **45.57896 N 110.95511 W**  
 Slope: **24**  
 Wind loading: **no**

Stability on similar slopes: **Good**  
 Air Temperature: **C**  
 Sky Cover: **sky < 2/8 covered**  
 Precipitation: **None**  
 Wind: **W Light Breeze**

**HS66**  
 Stability Test Notes:

Layer note  
**49-66: SH**  
**25-38: Pro**  
**weak!**  
**0-25: Muc**



Notes: All measurements and layers measured NORMAL to the snow surface. Pit dug for work with building slabs. We skied the edge of the Meadow on 1/21/16. Snow facets moist and much stronger than two weeks ago.

Advisory Region  
 Northern Gallatin  
 Northern Gallatin, 2016-01-28