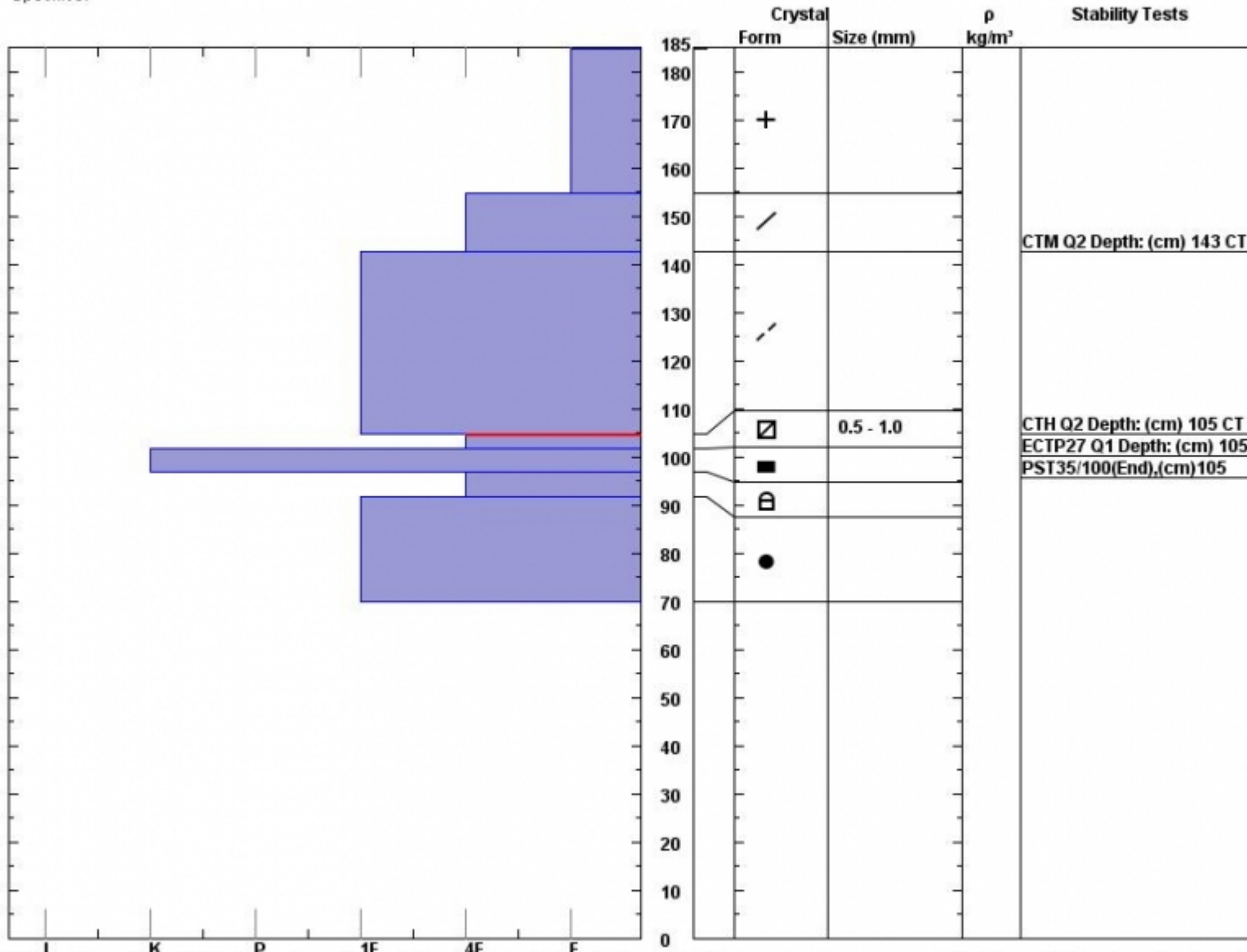


Snow Pit Profile  
**Maid of the Mist**  
**Northern Gallatin, MT**  
Elevation (ft) **9406**  
Aspect: **170**  
Specifics:

Observer: **Eric Knoff**  
**Sun Feb 23 00:48:00 MST 2014**  
Co-ord: **45.41771 N 110.97934 W**  
Slope: **27**  
Wind loading: **no**

Stability on similar slopes: **Good**  
Air Temperature: **C**  
Sky Cover: **sky 8/8 covered**  
Precipitation: **Snow < 0.5 cm/hr**  
Wind: **W Moderate**

Stability Test Notes:  
Layer notes:  
**102-105: F**



Notes: Along with an ECTP 27 we also got 2 unstable results in PST's. KPST was 29/100 to end and upslope was 35/100 to end. Although our test results showed instability, we felt comfortable skiing slopes between 30 and 35 degrees.

Advisory Region  
Northern Gallatin  
Northern Gallatin, 2014-02-24