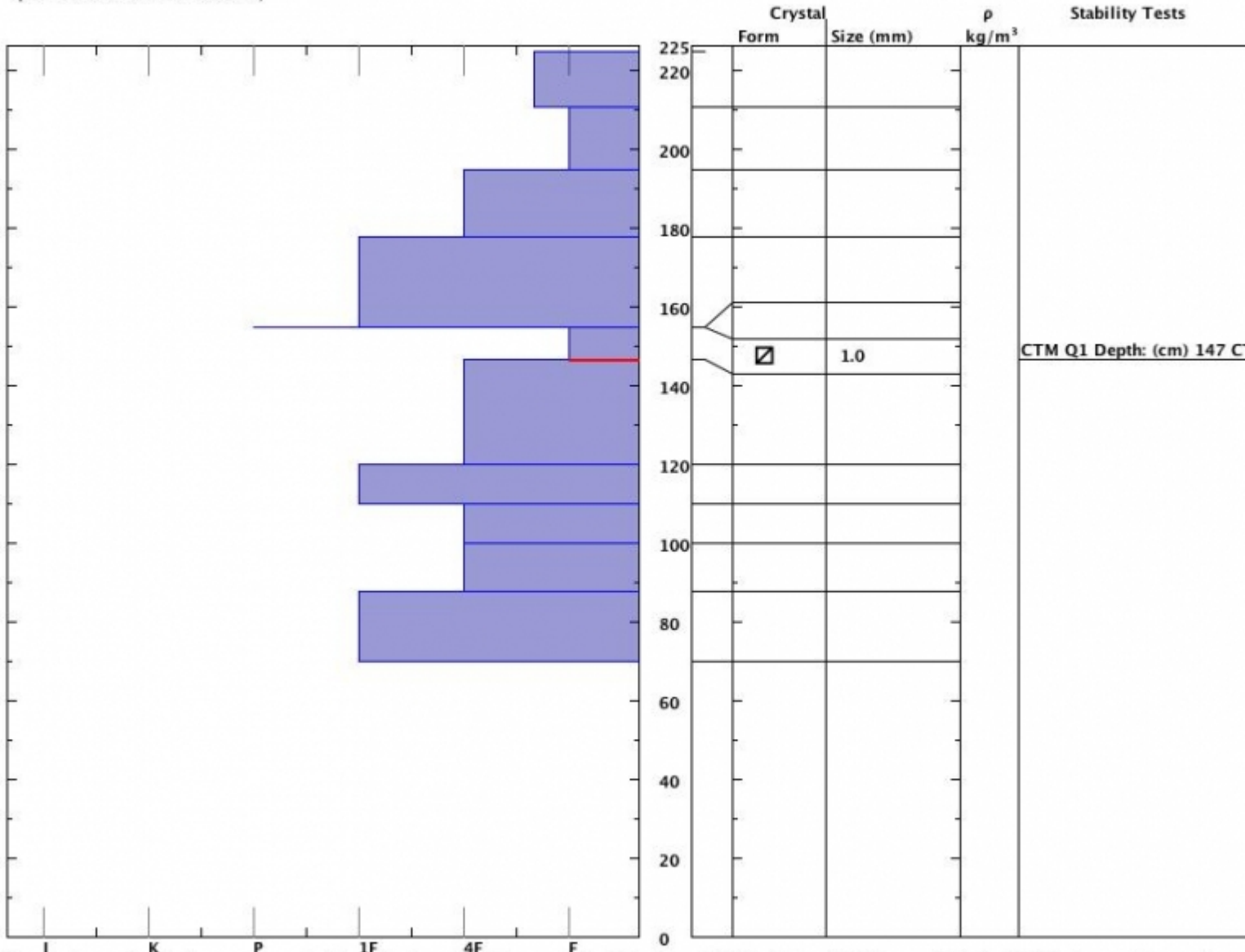


|                                         |                                |                                               |                       |                  |
|-----------------------------------------|--------------------------------|-----------------------------------------------|-----------------------|------------------|
| <b>Snow Pit Profile</b>                 | Observer: <b>Mark Staples</b>  | Stability on similar slopes: <b>Very Poor</b> | Stability Test Notes: | Layer note       |
| <b>Scotch Bonnet Bowl</b>               | Sat Jan 21 11:00:00 MST 2012   | Air Temperature: <b>C</b>                     |                       | <b>147-155:</b>  |
| <b>Beartooth, MT</b>                    | Co-ord: 45.07177 N 109.94473 W | Sky Cover: <b>Clear</b>                       |                       | <b>147 bed s</b> |
| Elevation (ft) <b>10111</b>             | Slope: <b>28</b>               | Precipitation:                                |                       |                  |
| Aspect: <b>120</b>                      | Wind loading: <b>yes</b>       | Wind:                                         |                       |                  |
| Specifics: <b>Avalanche Pit: crown;</b> |                                |                                               |                       |                  |



Notes: Crown Profile in natural avalanche. It broke on nsf layer at 155-147. About 1200ft wide and 700ft vert. Debris 10-15ft deep at deepest depos slope angle 35 deg with many steeper sections at 38 deg. Aspect ESE to SSE. Photo at <http://www.mtavalanche.com/images/12/natural-avalan>

Advisory Region  
Cooke City  
Cooke City, 2012-01-22