

Snow Pit Profile

**Buck Ridge**

**Madison, MT**

Elevation (ft) **9435**

Aspect: **20**

Specifics: **Instability rapidly rising.**

Observer: **Doug Chabot**

**Sun Dec 21 10:10:00 MST 2014**

Co-ord: **45.17079 N 111.37234 W**

Slope: **22**

Wind loading: **yes**

Stability on similar slopes: **Poor**

Air Temperature: **F**

Sky Cover: **sky 8/8 covered**

Precipitation: **Snow - 2 cm/hr**

Wind: **W Strong**

**HS75**

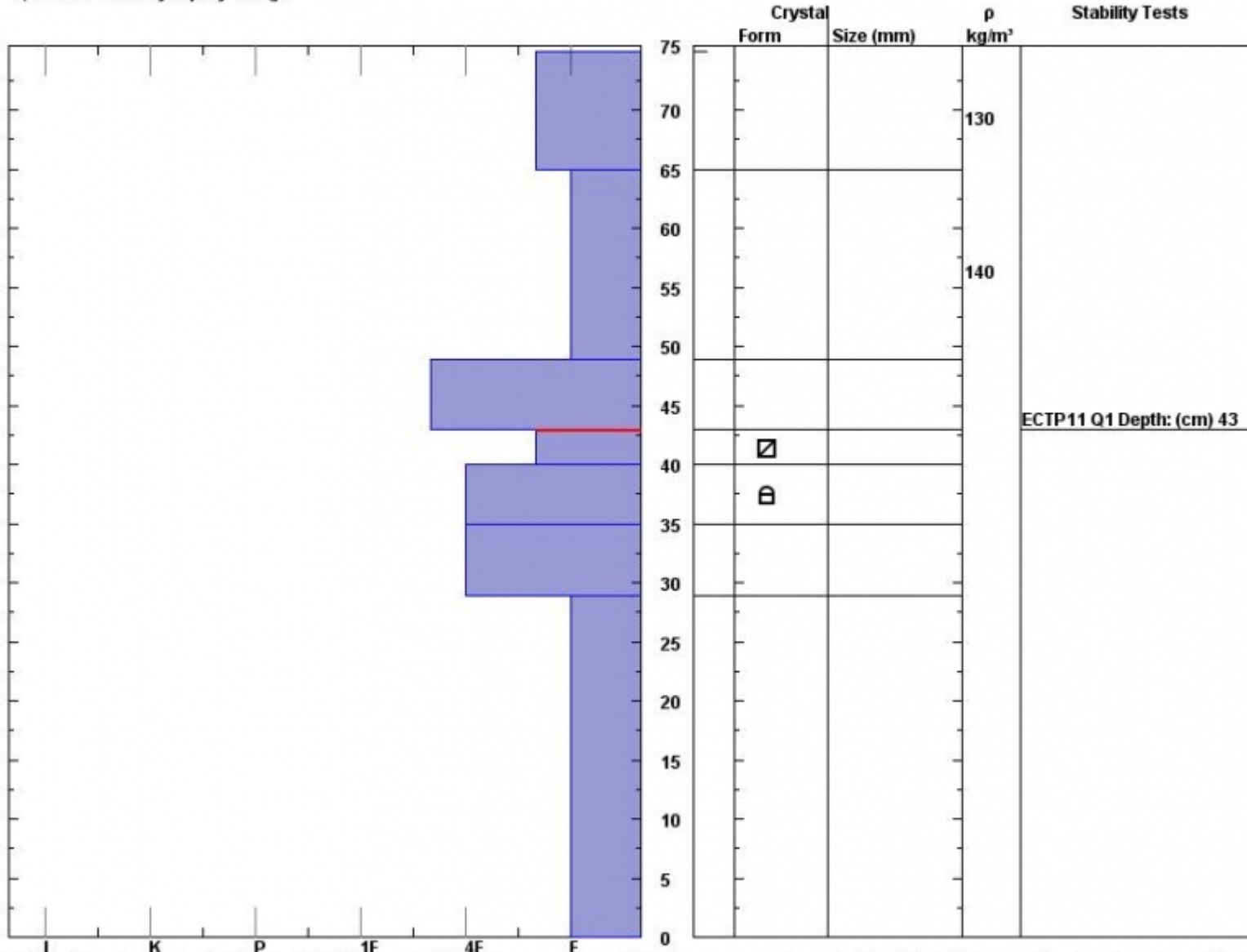
Stability Test Notes:

Layer note

**65-75: .5"S**

**49-65: 1"S**

**40-43: Pro**



Notes: This pit was dug before the first Yellowmule. Visibility was poor and blowing snow made navigation difficult. Near-surface facets are breaking in other nearby areas (Beehive) have surface hoar.

Advisory Region  
Northern Madison  
Northern Madison, 2014-12-21