

Snow Pit Profile

West side of Bridger

Bridger, MT

Elevation (ft) 7627

Aspect: 270

Specifics:

Observer: Eric Knoff

Fri Jan 24 12:53:00 MST 2014

Co-ord: 45.81546 N 110.93194 W

Slope: 33

Wind loading: no

Stability on similar slopes: Fair

Air Temperature: -3.2 C

Sky Cover: Clear

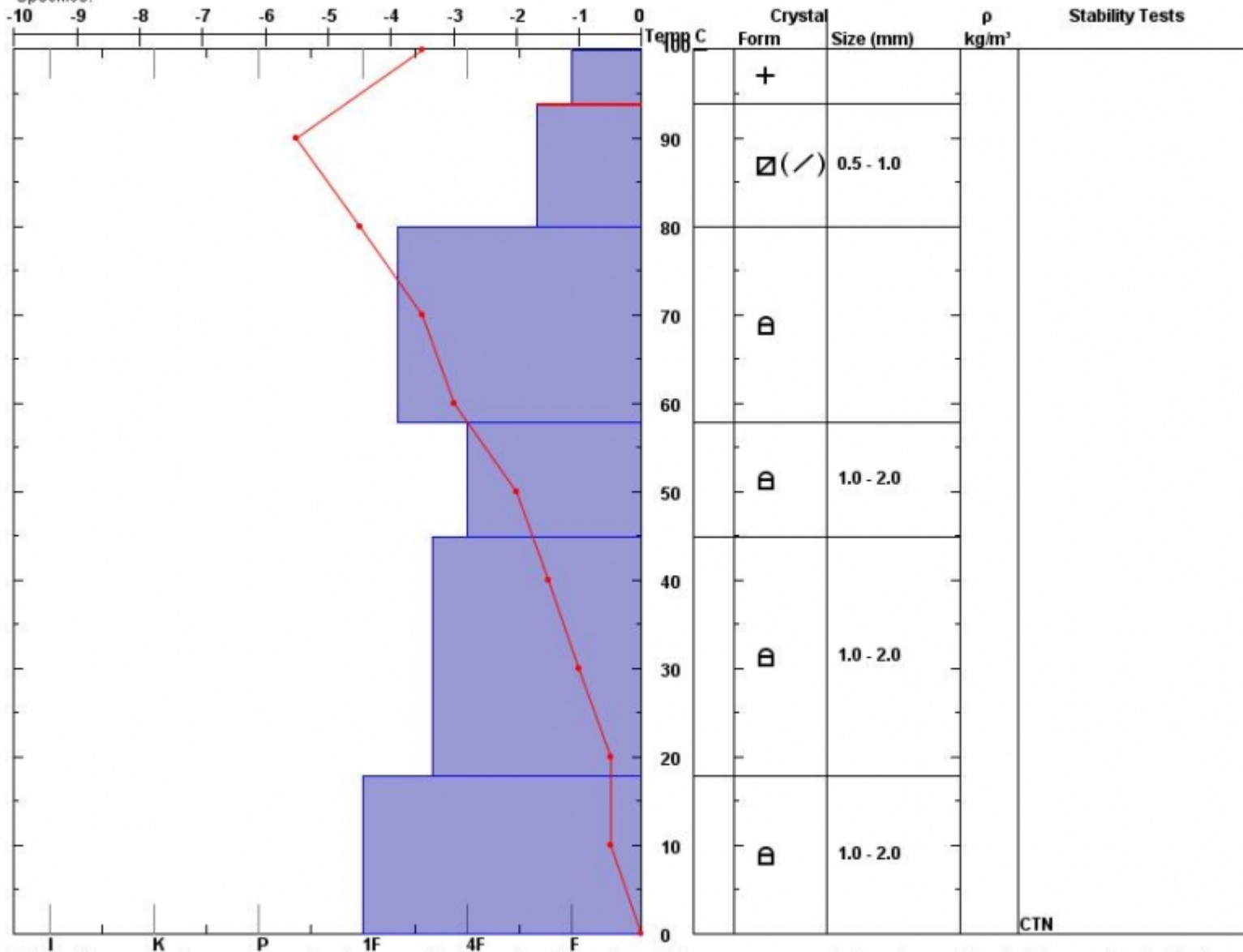
Precipitation: None

Wind: W Moderate

Stability Test Notes:

Layer note

80-94: Pro



Notes: The snowpack was very weak yet strong at the same time. I'm not sure if I've ever seen a cohesive column of facets. I'm guessing the facets are stronger due to the prolonged period of high pressure, but this was more than I expected. I'm sure you kick off a slab in some heavily wind load. This area of the west side felt relatively stable.

Advisory Region
Bridger Range
Bridger Range, 2014-01-24