Snow Pit Profile Obser Fairy/Frazier Divide Fri Jar

Bridger, MT

Aspect:

Elevation (ft) 8860

Observer: Alex Marienthal Fri Jan 08 11:33:00 MST 2016

Co-ord: 45.919840 N 110.978299 W

100 Wind loading: yes

Slope: 33

Stability on similar slopes:
Air Temperature: C

e: **C**

Stability Test Notes:

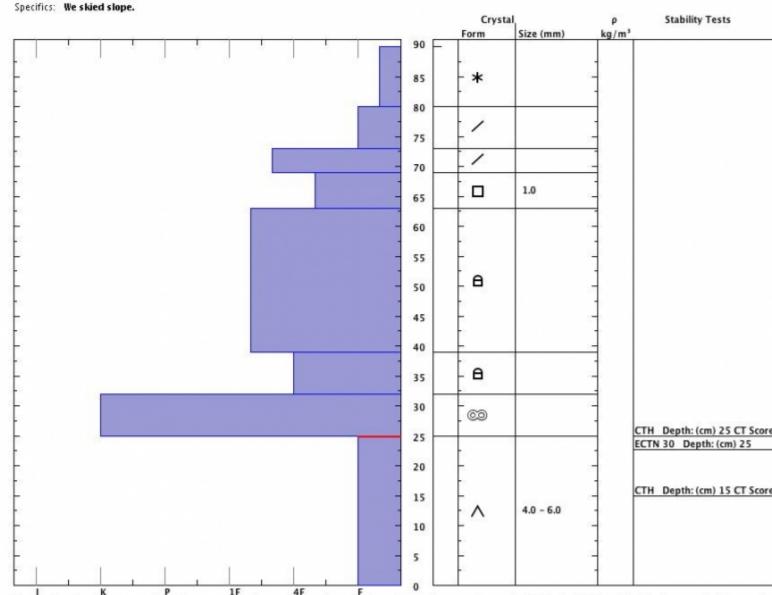
HS90

Layer notes 0-25: Prob

Sky Cover: sky 8/8 covered

Precipitation: Snow < 0.5 cm/hr

Wind: Calm



Notes: Very hard crust over depth hoar was diffcult to cut with string to isolate column. Attempted one other ECT and a PST, but didn't isolate completely around and below the crust. (ECT on graph was isolated.) Crust seemed to promote slab fracture? no propagation and very hard initiation.

Advisory Region Bridger Range Bridger Range, 2016-01-11