

Republic Creek
Beartooths
MT

Elevation: 9800 ft
Aspect: 262°

Specifics: Collapsing, localized

Beau Fredlund

12/02/2024 - 1:00pm

Co-ord: 44.98471N, -109.92491E

Slope Angle: 28°

Wind Loading:

Stability:

Air Temperature:

Sky Cover: CLR

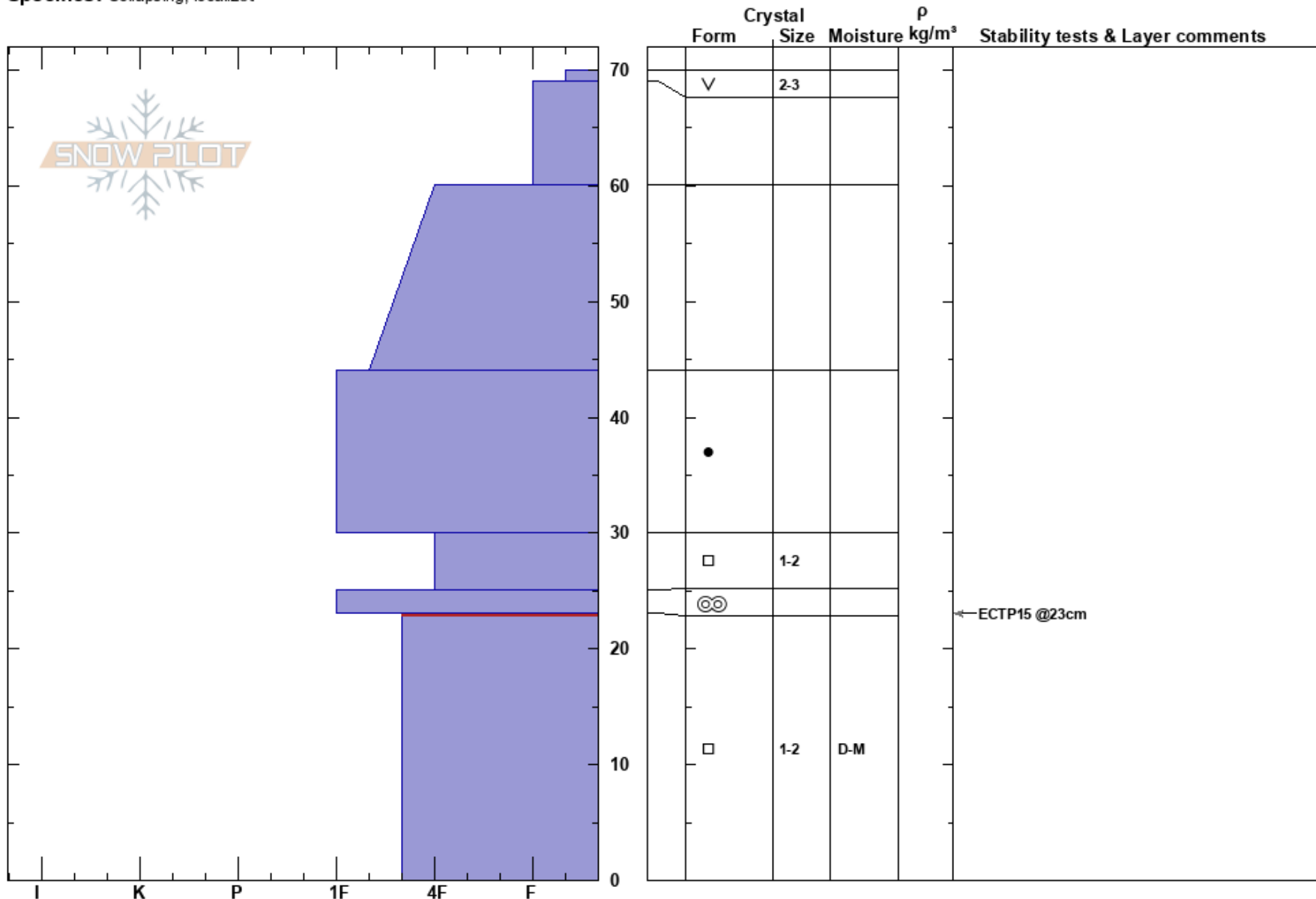
Precipitation:

Wind:

HS:70

Layer Notes:

23-0cm: Problematic layer



Notes: Experienced 3 relatively large collapses today. One in the valley bottom around 8200', and 2 near the ridgetop at 9800' and 9900' respectively- one on a west aspect, and one on an east aspect (in Hayden Creek).

Arduous trail breaking with the semi-supportable slab in the middle of the snowpack.

General HS was around 40-80cms.