Sheep Creek Beartooths MT

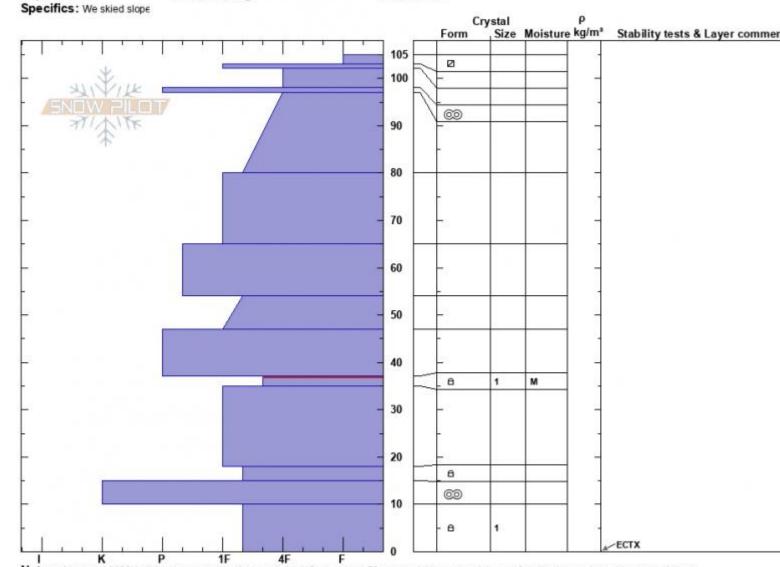
Elevation: 9730 ft Aspect: 178° Beau Fredlund 11/22/2022 - 1:00pm Co-ord: 45.04336N, -

Co-ord: 45.04336N, -109.97641E

Slope Angle: 25° Wind Loading: Stability: Air Temperature: Sky Cover: CLR

Sky Cover: CLR Precipitation: NO Wind: Calm HS:105 Layer Notes:

37-35cm:Problematic layer



Notes: At around 8900' in this same area (south aspect) the HS was about 50cms, and there was a lot more faceting happening mid snowpack there.

This snow in this profile was remarkable hard, and though not in an obvious wind drift, there was a significant east wind effect during the last major snowfall eve Nov.), and likely drifted this area (typically uncommon in this exact location.)

Sunset Peak and other easterly aspects in upper Sheep Creek, above about 9300', looked wind affected.

Advisory Region Cooke City Longitude -109.98W Latitude 45.03N Cooke City, 2022-11-24