Gothic Mountain Elk Mountains CO

Elevation: 11250 ft Aspect: 130°

Specifics:

Eric Murrow 02/07/2025 - 1:17pm

Co-ord: 38.94785N, -107.00931W

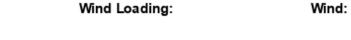
Slope Angle: 40° Wind Loading:

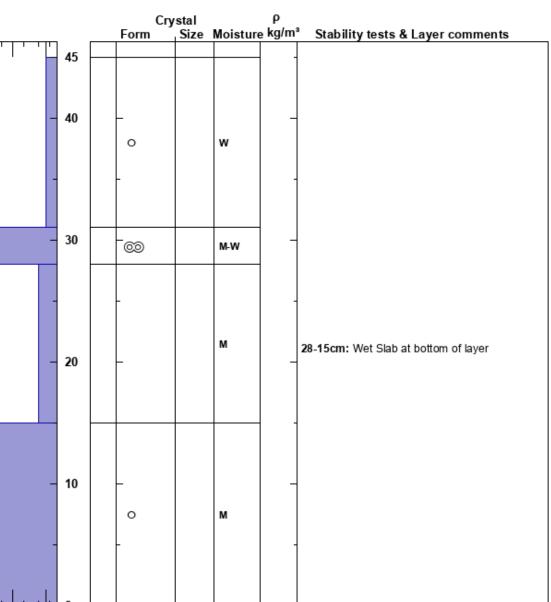
Stability: Air Temperature:

Sky Cover: SCT Precipitation: NO HS:45 Layer Notes:

28-15cm: Wet Slab at bottom of layer

28-15cm: Problematic layer





Notes: This profile came from just above the crown of a Wet Slab avalanche. Profile occurred 4 days after avalanche release with another 2 mildly warm days and 1 hot day before the investigation. Based on previous profiles, there was likely a facet layer at 15cm above ground on a crust that was flooded by melt water.

1F

4F