Radio Tower Shoulder Absaroka

Elevation: 10098 ft

Aspect: NW

WY

Trace Carrillo 12/16/2017 - 1:00pm

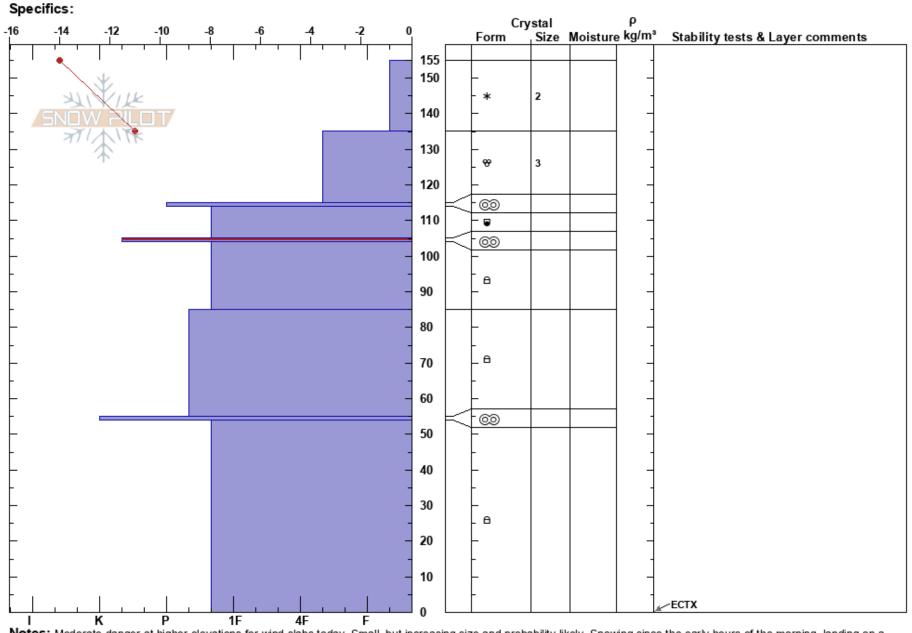
Co-ord: 43.76147N, -110.05948W

Slope Angle: 14° Wind Loading: yes Stability: Good **HS**:155 PF:30 105-104cm: Problematic layer Air Temperature: -11°C

Layer Notes:

Sky Cover: OVC

Precipitation: S2 Wind: W Light Breeze



Notes: Moderate danger at higher elevations for wind slabs today. Small, but increasing size and probability likely. Snowing since the early hours of the morning, landing on a variety of surfaces: drifted accumulations from Friday, scoured crust, facets, etc. 4-8" forecasted for the day, with the 8-9000' temps in the teens (*F). Wind speed average 15mph, no transport in sheltered areas but minor loading on ridges was observed. Pit test: ECTx, but the shovel shear showed a weak area at 120cm from ground-- a non-cohesive slab on the crust from the late Oct. high pressure period. Older snow is faceted, but deep, moist, firm, and sintering. A hasty Rutschblock revealed an affinity for propagation at the ground, however.