

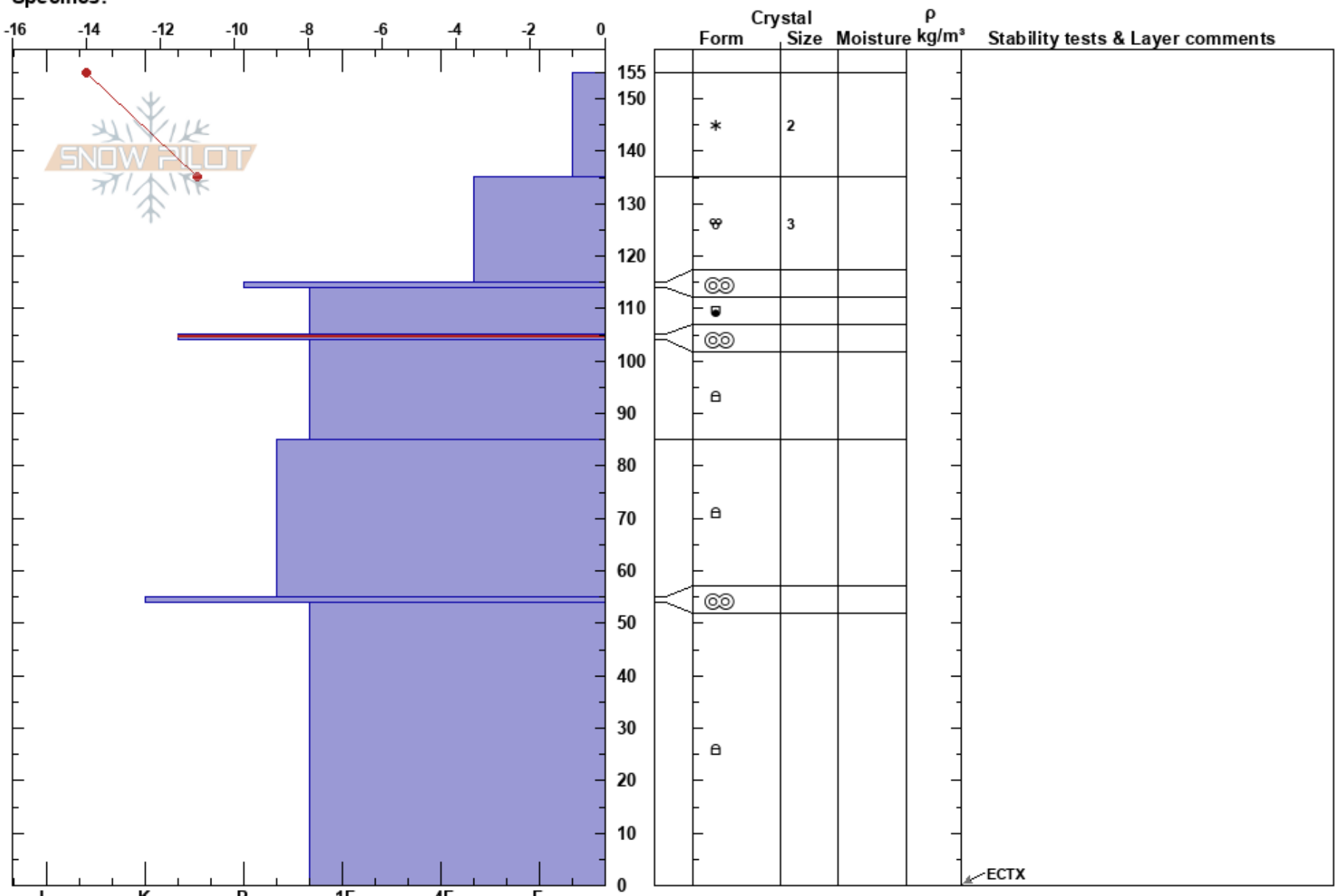
Radio Tower Shoulder
 Absaroka
 WY
 Elevation: 10098 ft
 Aspect: NW
 Specifics:

Trace Carrillo
 12/16/2017 - 1:00pm
 Co-ord: 43.76147N, -110.05948W
 Slope Angle: 14°
 Wind Loading: yes

Stability: Good
 Air Temperature: -11°C
 Sky Cover: OVC
 Precipitation: S2
 Wind: W Light Breeze

HS: 155
 PF: 30
 105-104cm: Problematic layer

Layer Notes:



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.