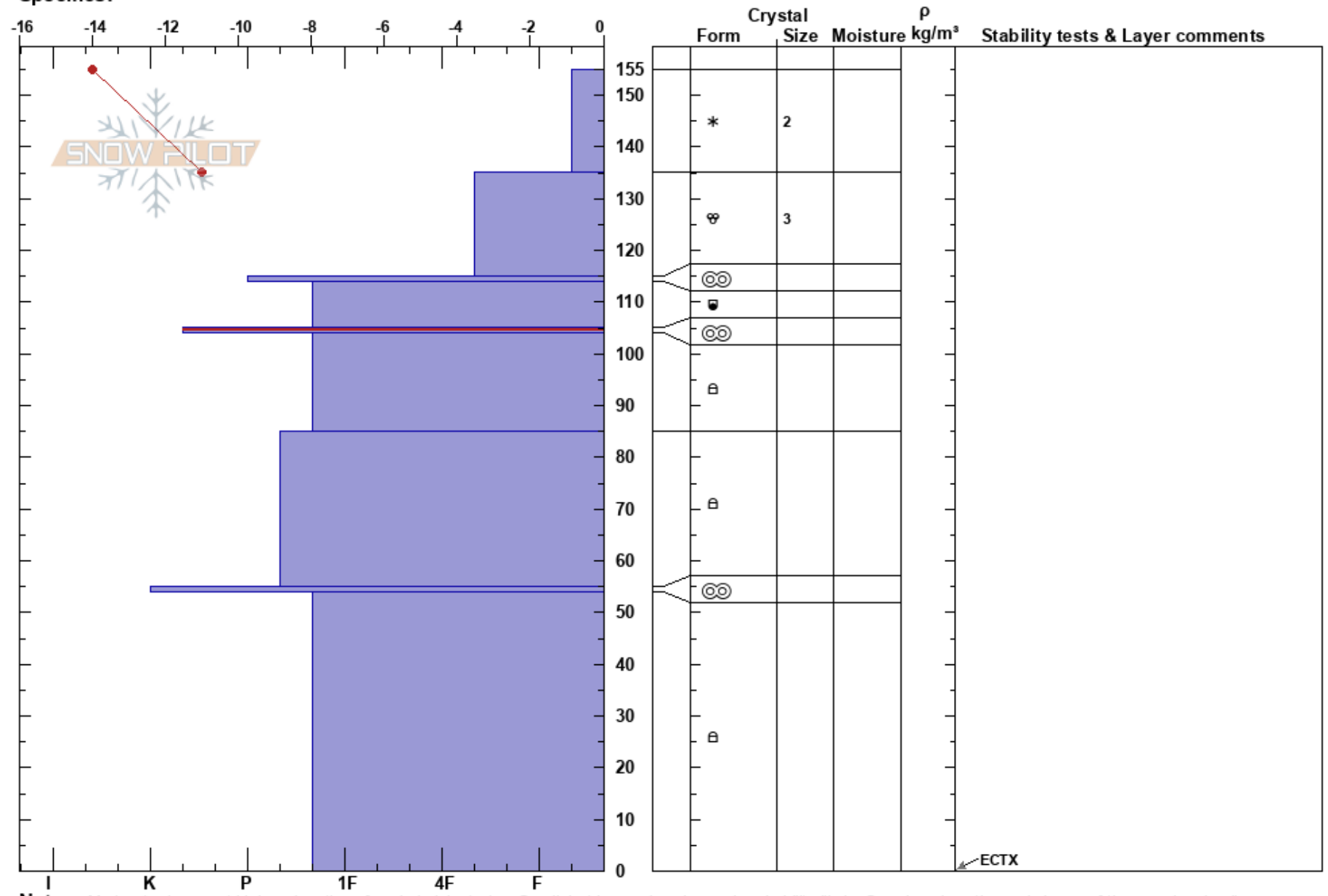
Radio Tower Shoulder
Absaroka
WY
Elevation: 10098 ft
Aspect: NW
Specifics:

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

Layer Notes:
105-104cm: Problematic layer



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.