Above Treeline. Shasta

Mt. Shasta

CA Elevation: 9967 ft

Aspect: 100° Specifics:

Nick Meyers 12/21/2018 - 1:00pm

Co-ord: 41.38368N, -122.20528W

Slope Angle: 26°

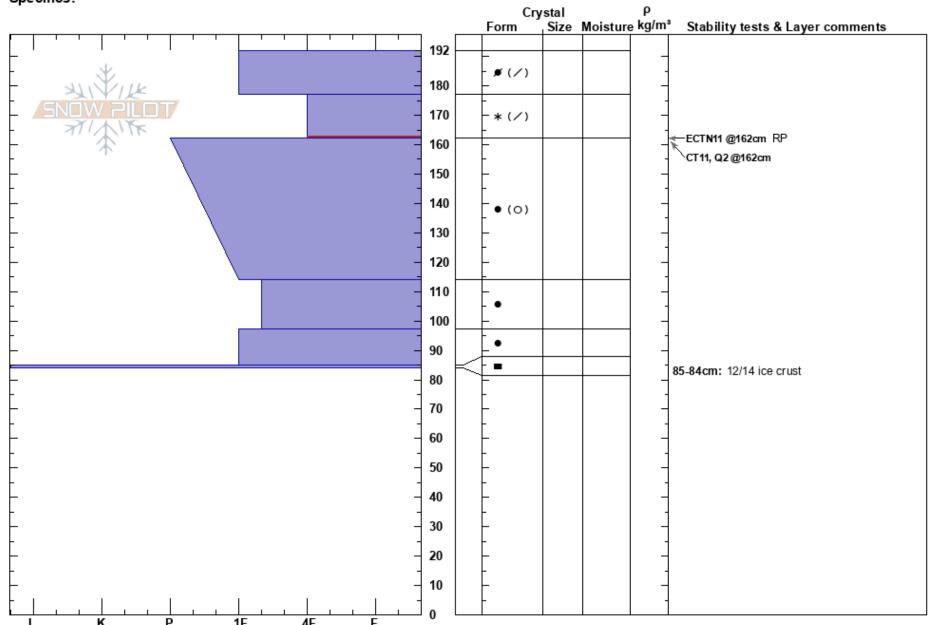
Wind Loading: previous

Stability: **HS**: 192

Sky Cover: FEW

Layer Notes: Air Temperature: 26.5°F PF: 10 177-162cm: Problematic layer 85-84cm: 12/14 ice crust

Precipitation: NO Wind: W Strong



Notes: TOTAL HS: 192 cm / 75 in. A lot of snow moving around, giant plumes of spindrift off ridge lines, most sublimating to the east. Ridgelines scoured and plastered in bullet proof ice and rime. New snow: 2 inches BTL / 3 inches NTL / 4 inches ATL . Variable conditions, sastrugi features, packed powder, powder on top of a formerly breakable crust, icy surfaces...it's all out there. Snow surfaces generally smooth. Despite a lot of blowing snow, no avalanches were observed. High winds blew most snow off mountain while some collected in gullies and low angle terrain. Pit was dug down to bombproof 12/14/18 ice layer.