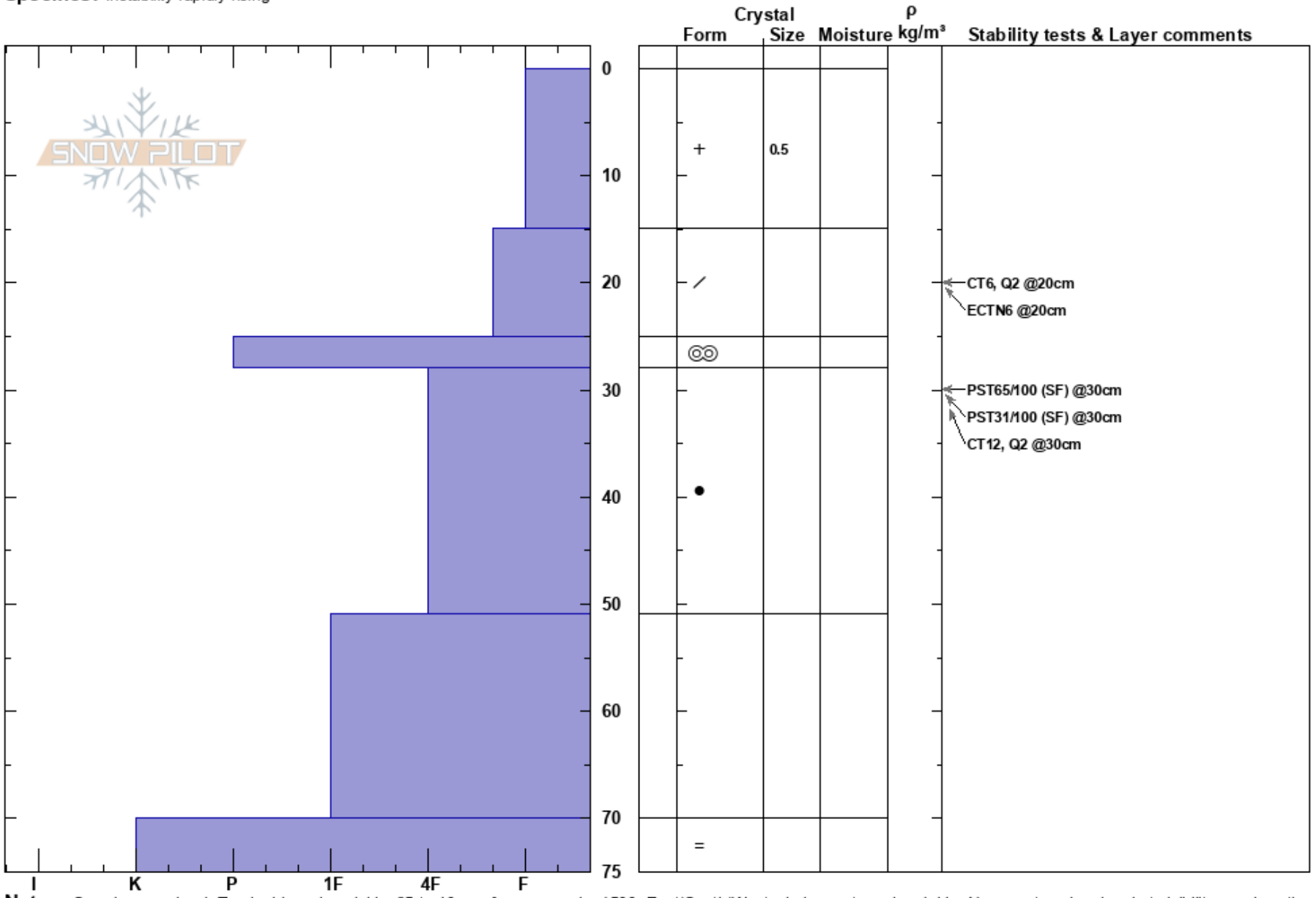
Treeline on Mt Shasta
Mt. Shasta
CA
Elevation: 8000 ft
Aspect: 90°
Specifics: Instability rapidly rising

Nick Meyers
01/18/2017 - 3:30pm
Co-ord: 41.36483N, -122.20470W
Slope Angle: 31°
Wind Loading: yes

Stability: Fair
Air Temperature: 20°F
Sky Cover: OVC
Precipitation: S5
Wind: SW Strong

HS: 75
PF: 40

Layer Notes:



Notes: Snowing very hard. Tracks blown in quickly. 25 to 40cm of new snow by 1500. East/South/West winds, gusty and variable. No recent avalanches but visibility was less than 1/4 mile and at times only a few hundred feet. Wind slabs primary concern, with drifts 60-80cm deep. Storm slab characteristics decent. Cornice formation continuing. Total HS: unknown, at least >300cm. Probe could not hit ground. Height of new snow at this time and location: 25 cm.