Steve Reynaud Castle Peak Stability: Good **HS:**85 Layer Notes: Central Sierra 11/14/2017 - 12:55pm Air Temperature: 0°C **PF**:25 83-70cm: Problematic layer Co-ord: 39.36475N, -120.36124W Sky Cover: FEW CA Elevation: 8210 ft Slope Angle: 27° Precipitation: NO Aspect: 0° Wind Loading: no Wind: SW Light Breeze Specifics: Crystal Size Moisture kg/m³ Form Stability tests & Layer comments 85 X 1-1.5 D -2x CT13, Q3 @81cm D = 80 0.5-1.5 D 70 = D ೪ 1-2 М 60 0.5 D 50

40

30

20

10

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D

D

0.5

I K P 1F 4F F

Notes: Rain on new snow overnight. Snow surface conditions were a variety of crusts on shaded aspects that were mostly ski supportable but some breakable. On solar aspects, soft snow existed with mostly shallow snowpack conditions.