503 Rd (Lower)
Lake Tahoe
CA
Elevation: 7795 ft
Aspect: 45°

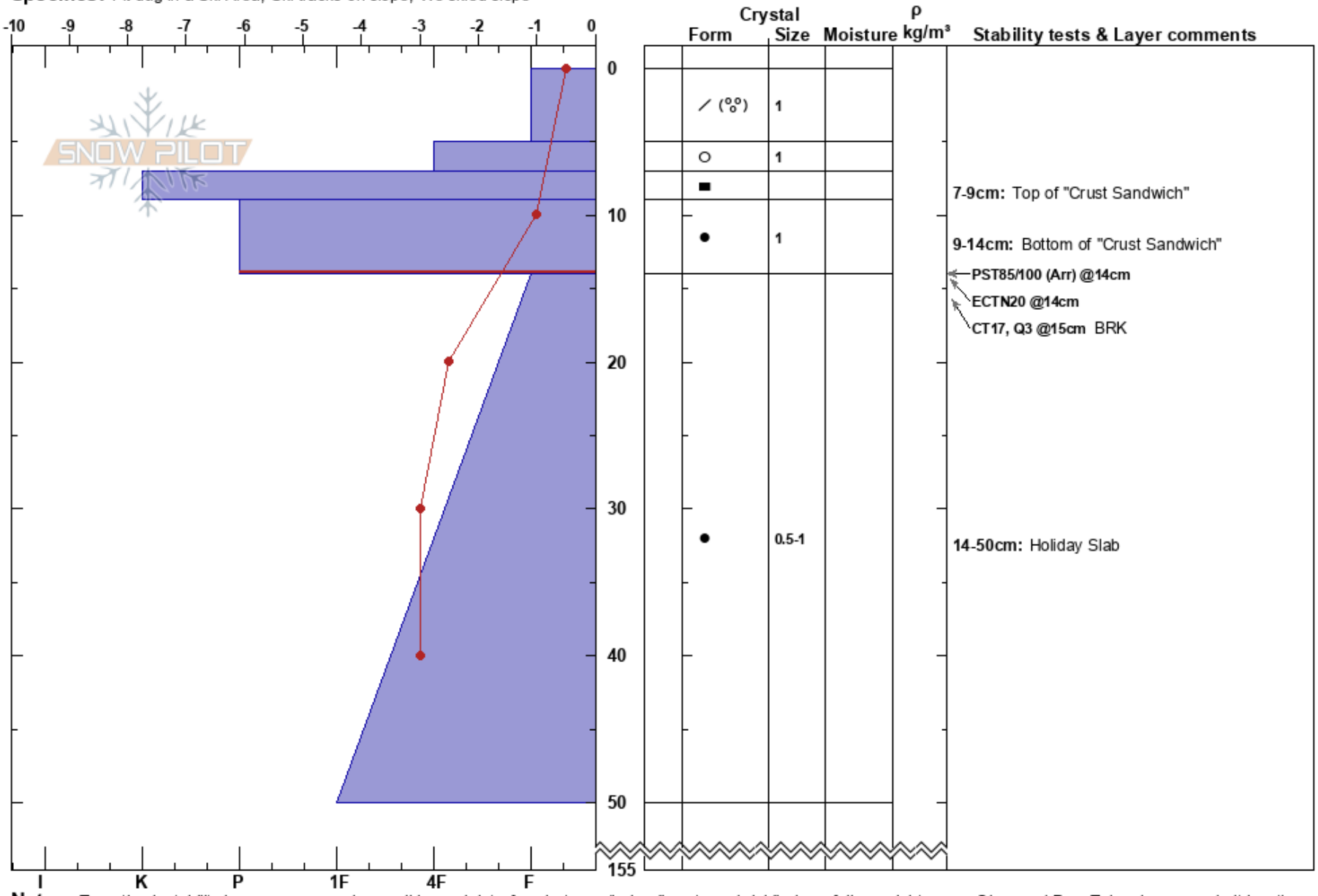
Max Anderson
03/09/2022 - 1:50pm
Co-ord: 39.24417N, -120.12028W
Slope Angle: 13°
Wind Loading: no

Stability:
Air Temperature: 3°C
Sky Cover: BKN
Precipitation: NO
Wind: SE Light Breeze

HS: 155
PF: 16

Layer Notes:
7-9cm: Top of "Crust Sandwich"
9-14cm: Bottom of "Crust Sandwich"
9-14cm: Problematic layer
14-50cm: Holiday Slab

Specifics: Pit dug in a Ski Area; Ski tracks on slope; We skied slope



Notes: Targeting instability in upper snowpack, possible weak interface between/below "crust sandwich" where failure might occur. Observed Perc Tubes in exposed pit location, and slush in top layer indicative of possible solar radiation. Interface between "crust sandwich" layers appear to be becoming more cohesive at slightly lower elevation.