Matanuska Glacier West Chugach Range

AK Elevation: 6700 ft

Aspect: 60°

Specifics: We skied slope

Don Sharaf 03/25/2018 - 11:30am

**Co-ord**: 61.57682N, -147.58476W

Slope Angle: 32°

Wind Loading: previous

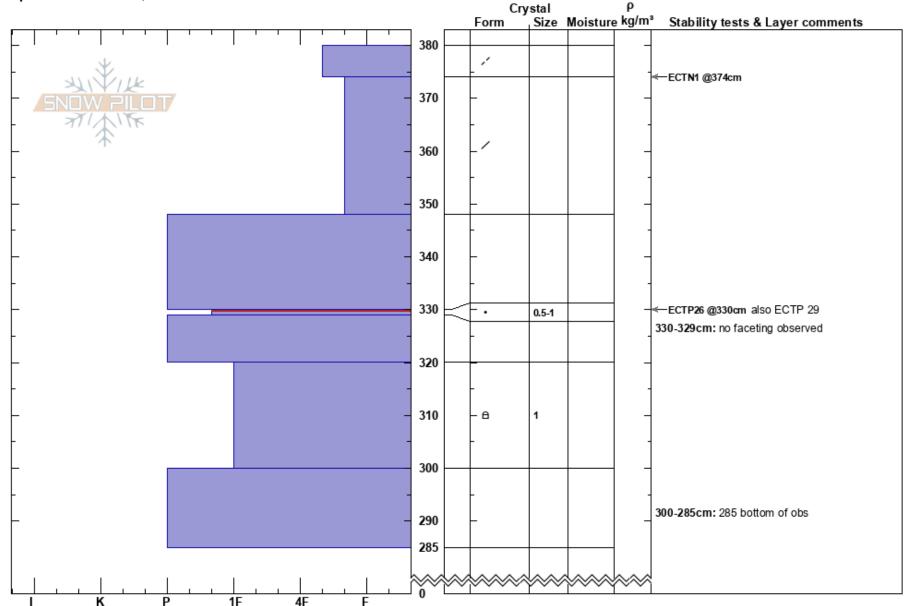
Stability: Good

Air Temperature: -7°C Sky Cover: CLR Precipitation: NO HS:380 PS:10 33

330-329cm: no faceting observed 330-329cm: Problematic layer 300-285cm: 285 bottom of obs

Layer Notes:

Wind: Calm



**Notes:** Highly variable structure in the region. This area had a considerably deeper snowpack and harder layers than most of the runs we skied. More typical structure was 10-15 cm of DF and NSF on top of a 5cm crust with a thick layer of 1mm NSF below that crust. NO, CR, AV on runs in that zone. Slow to Fast facet sluffing on slopes >40 degrees