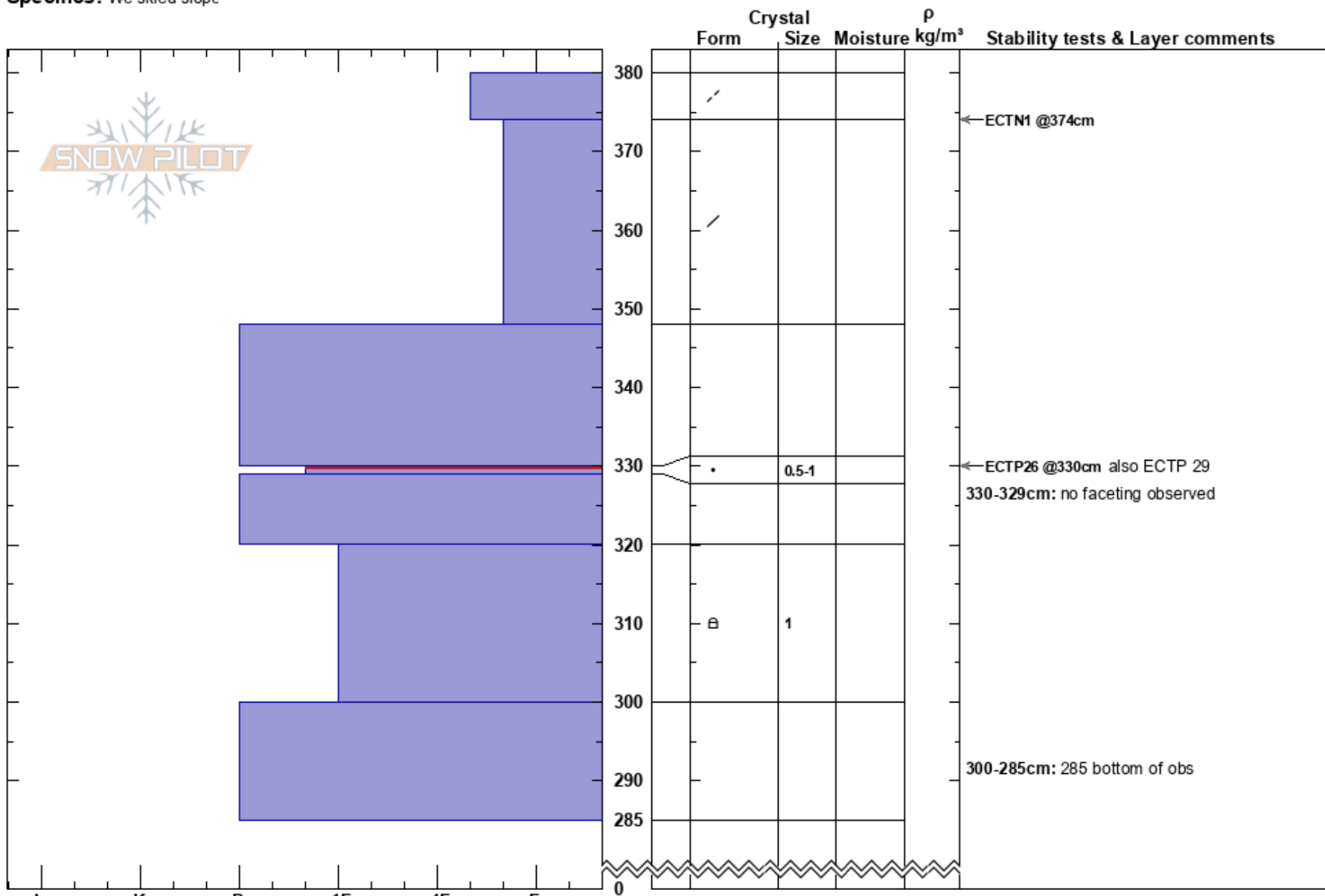


Matanuska Glacier West  
 Chugach Range  
 AK  
 Elevation: 6700 ft  
 Aspect: 60°  
 Specifics: We skied slope

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  
 Wind: Calm

HS:380  
 PS: 10  
 330-329cm: no faceting observed  
 330-329cm: Problematic layer  
 300-285cm: 285 bottom of obs



**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