Stairway West Jordan Cargill Chugach Range 04/07/2023 - 10:15am

Elevation: 4600 ft

Aspect: 289°

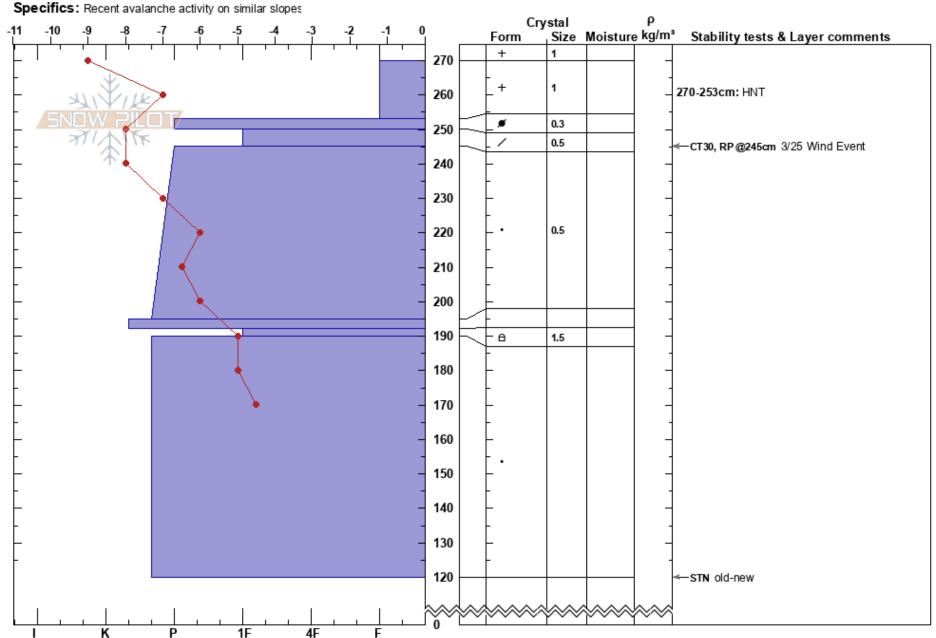
AΚ Co-ord: 06V 578630W 6783118N

Slope Angle: 32° Wind Loading: previous Stability: Air Temperature: -8°C Sky Cover: FEW

HS:270 Layer Notes: **PF**:25 270-253cm: HNT

253-250cm: Problematic layer **PS**: 10

Precipitation: NO Wind: S Light Breeze



Notes: Evidence of recent SS avalanche on old-new in adjacent Stairway West couloir. New snow does not appear to have enough cohesion to form a slab at pit location. Suspected additional wind effect created enough cohesion higher in couloir to form slab. Indicates wind and soft slab development near ridge lines on westerlies resting on firm P windboard from 3/25 event. Hamilton layer down 75 appears to be trending towards healing / unreactive with less grain size and hardness variance variation above + below compared to observations at similar elevations and aspects in recent days.