Capitol Creek Capitol Creek

CO **Elevation:** 9775 ft

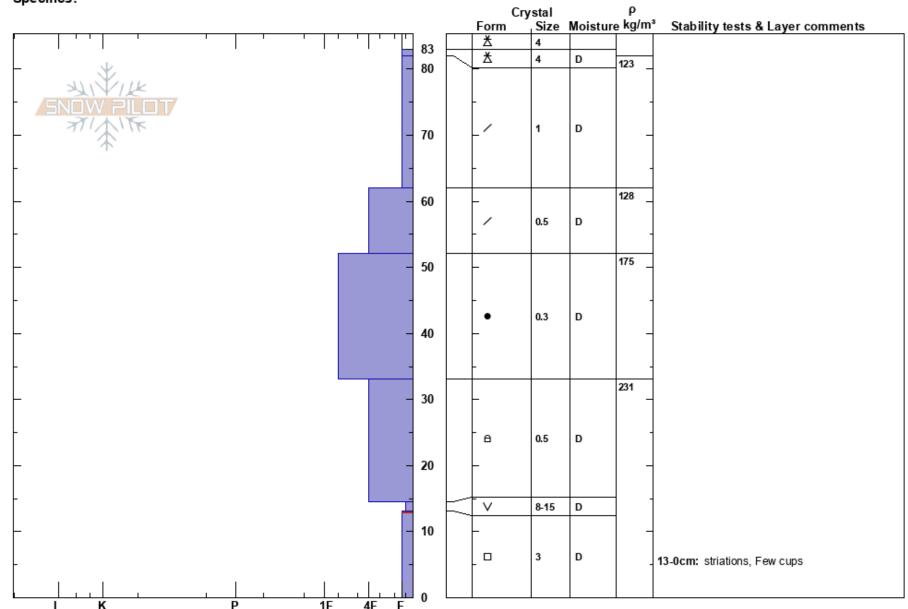
Aspect: 28° Specifics: Dylan Craaybeek 12/25/2021 - 12:00pm

Co-ord: 13S 318815E 4343365N

Slope Angle: 32° Wind Loading: yes Stability: HS:83 Layer Notes:

Air Temperature: PF: 70 13-0cm: striations, Few cups Sky Cover: BKN PS: 35 13-0cm: Problematic layer

Precipitation: S-1 Wind: SW Moderate



Notes: Large whumpf with widespread shooting crack across the entire slope. The slope was on average 34 degrees but did not avalanche. Below treeline open slope. Pit was dug about 10 feet above where the whumpf was triggered. No snowpack tests were conducted as the layer of failure was easily identified as just below the buried surface hoar on the well-developed facets.