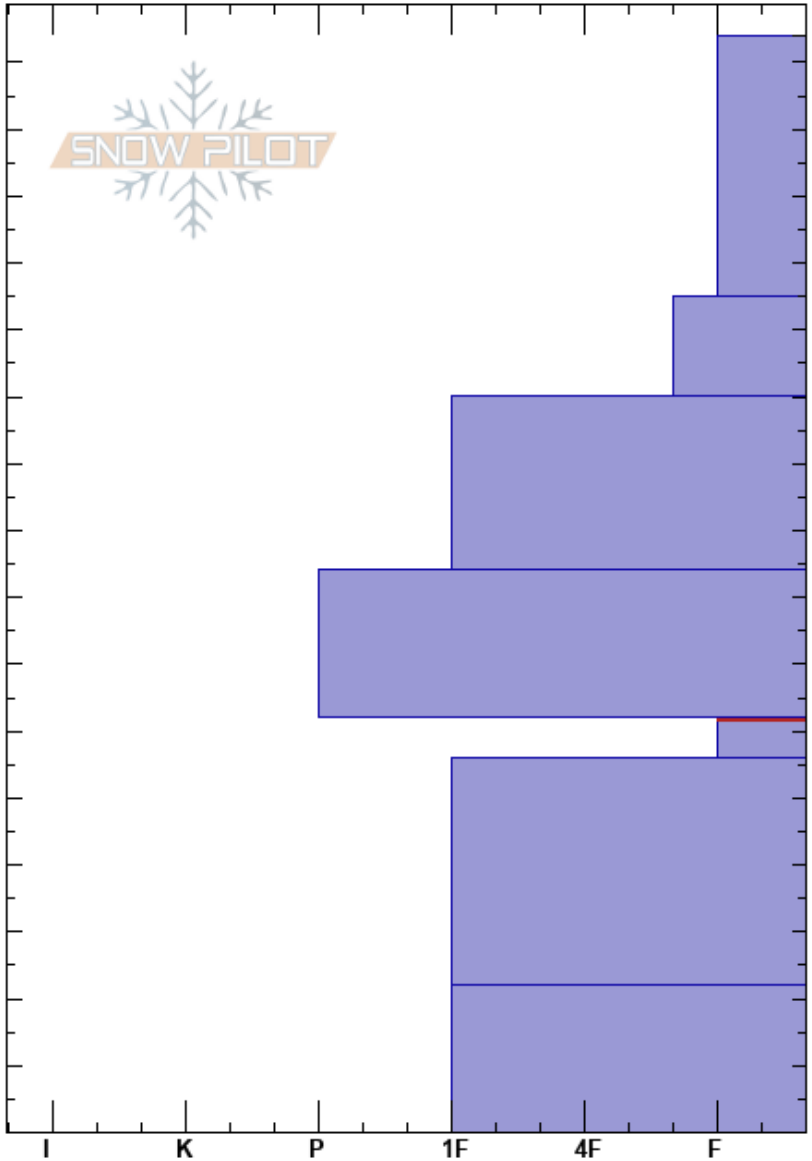
Shingle Mill Avy Crown
Uinta Range
UT
Elevation: 9903 ft
Aspect: 45°
Specifics: Pit is adjacent to avalanche: crown;

Mark Staples
12/16/2022 - 2:25pm
Co-ord: 40.74728N, -111.12277W
Slope Angle: 38°
Wind Loading: yes

Stability: Very Poor
Air Temperature:
Sky Cover:
Precipitation:
Wind:

HS: 164
PF: 110

Layer Notes:
62-56cm: Problematic layer



	Crystal Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
164–160					
160–125	+				
125–110					
110–83					
83–60					
60–56	□	1-2			
56–20					
20–0					

Notes: Remotely triggered avalanche from 50-100 feet away. This slope was heavily loaded by south winds Nov 30th and Dec 1st. Crown height was mostly 3 feet but 6-7 feet on the west end of the crown.