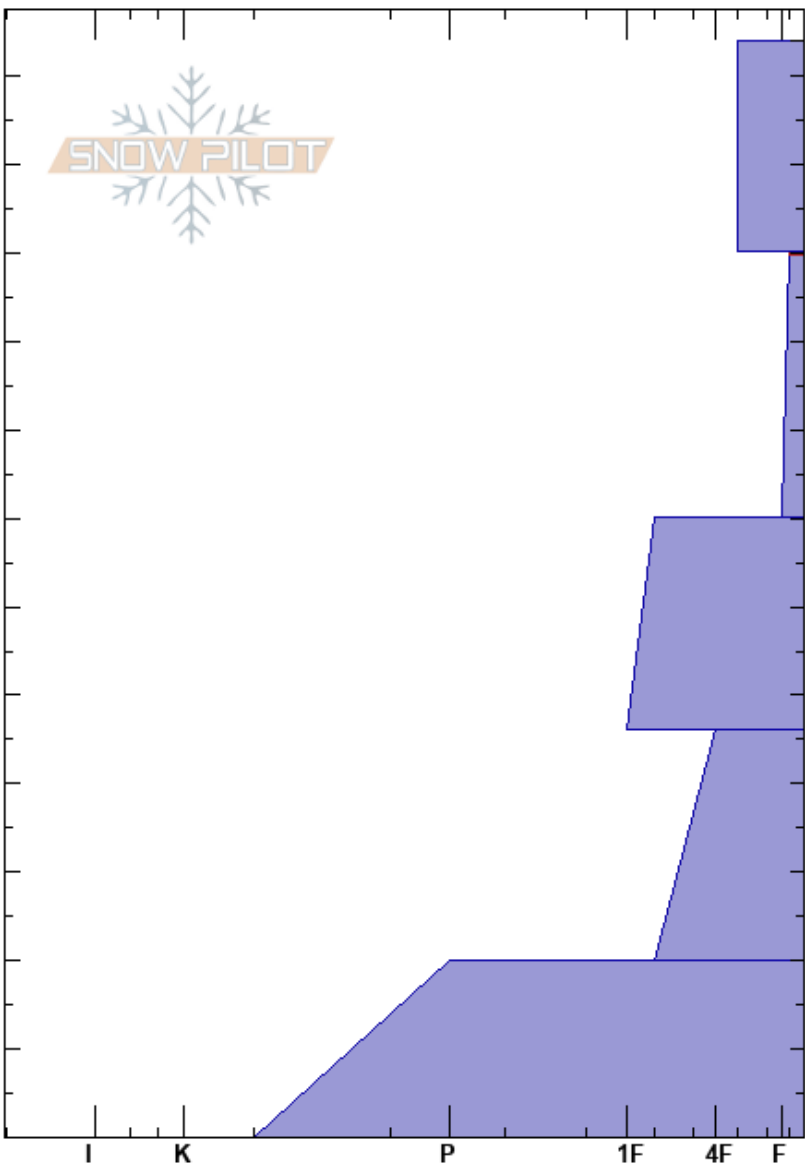


Maroon Lake area  
 Elk Mountains  
 CO  
**Elevation:** 10870 ft  
**Aspect:** 25°  
**Specifics:**

Dylan Craaybeek  
 02/09/2025 - 1:15pm  
**Co-ord:** 13S 333359E 4329160N  
**Slope Angle:** 29°  
**Wind Loading:**

**Stability:**  
**Air Temperature:**  
**Sky Cover:** FEW  
**Precipitation:** NO  
**Wind:** Calm

**HS:** 124  
**PF:** 100  
**PS:** 35  
**Layer Notes:**  
 100-70cm: chains, cups, striations  
 100-70cm: Problematic layer  
 46-20cm: striations, cups, some FCxr



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
124				81.7	
110	+ ( / )	1(0.5)	D-M		
100				186	← 2x ECTP1 @100cm 30x120cm
90	□	2-5	D		100-70cm: chains, cups, striations
70				287.4	
60	⊖	1-2	D		
50					← ECTP16 @46cm 30x120cm ← ECTP17 @46cm
40	□	2	D		46-20cm: striations, cups, some FCxr
30					
20					
10	□ ( ^ )		D		
0					

**Notes:** Gusting and intense wind transport visible along ridgelines