

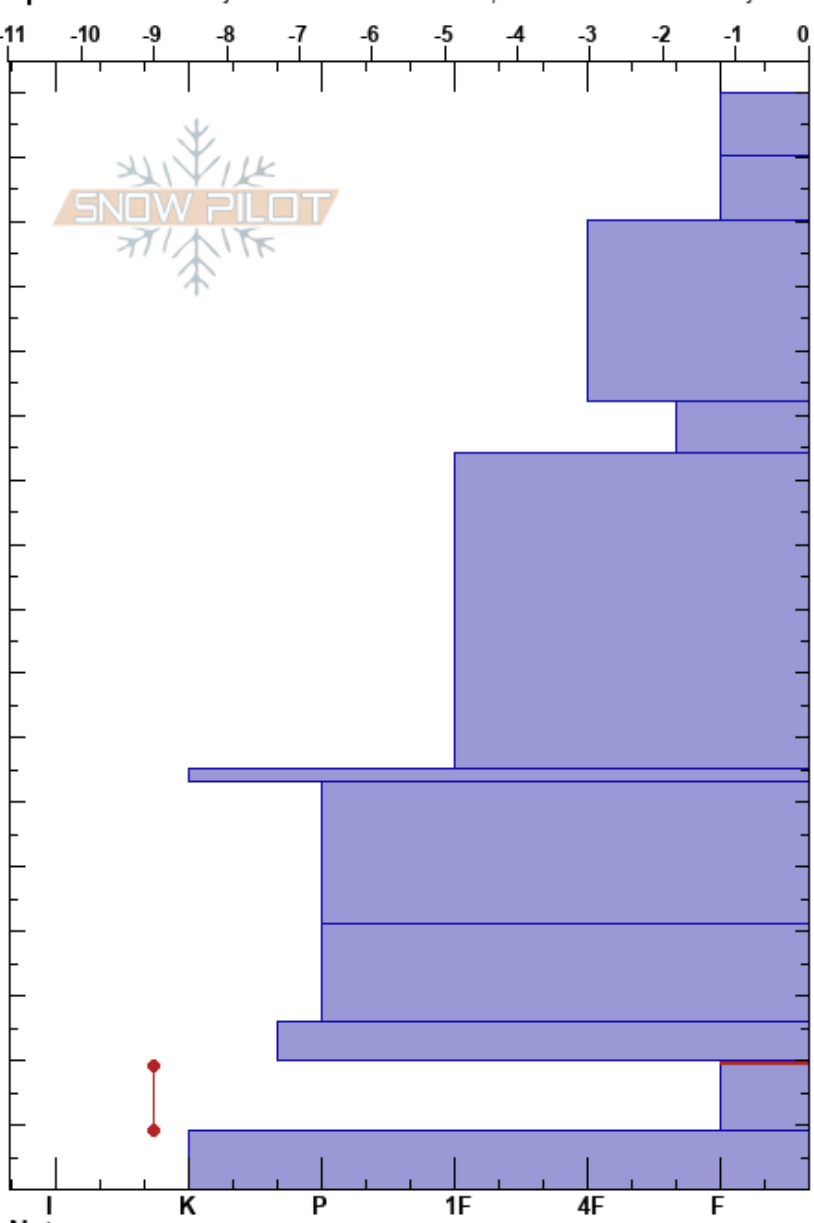
Eddy Mountains crown p  
 Mt. Shasta  
 CA  
 Elevation: 6877 ft  
 Aspect:

Eric Falconer  
 02/10/2025 - 12:00pm  
 Co-ord: 41.35675N, -122.54419W  
 Slope Angle: 34°  
 Wind Loading: previous

Stability:  
 Air Temperature: 28°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: NE Moderate

HS:170  
 PF:35  
 PS: 15  
 Layer Notes:  
 20-9cm: Layer avalanche failed on  
 20-9cm: Problematic layer

Specifics: Pit is adjacent to avalanche: crown; Recent avalanche activity on similar slopes; Recent avalanche activity on different slopes; We skied slope



| Crystal Form | Crystal Size | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments  |
|--------------|--------------|----------|--------------------------|-----------------------------------|
| *            | 6            |          |                          |                                   |
| ∨ (*)        | 0.5          |          |                          |                                   |
| * (∕)        | 0.5(0.5)     |          |                          |                                   |
| ∕            | 0.5          |          |                          |                                   |
| ∕ (•)        |              |          |                          |                                   |
| •            | 1            |          |                          |                                   |
| ■            |              |          |                          |                                   |
| •            | 1.5-2        |          |                          |                                   |
| •            | 2            |          |                          |                                   |
| ⊙            |              |          |                          |                                   |
| □            | 2            |          |                          | 20-9cm: Layer avalanche failed on |
| ■            |              |          |                          |                                   |

Notes: