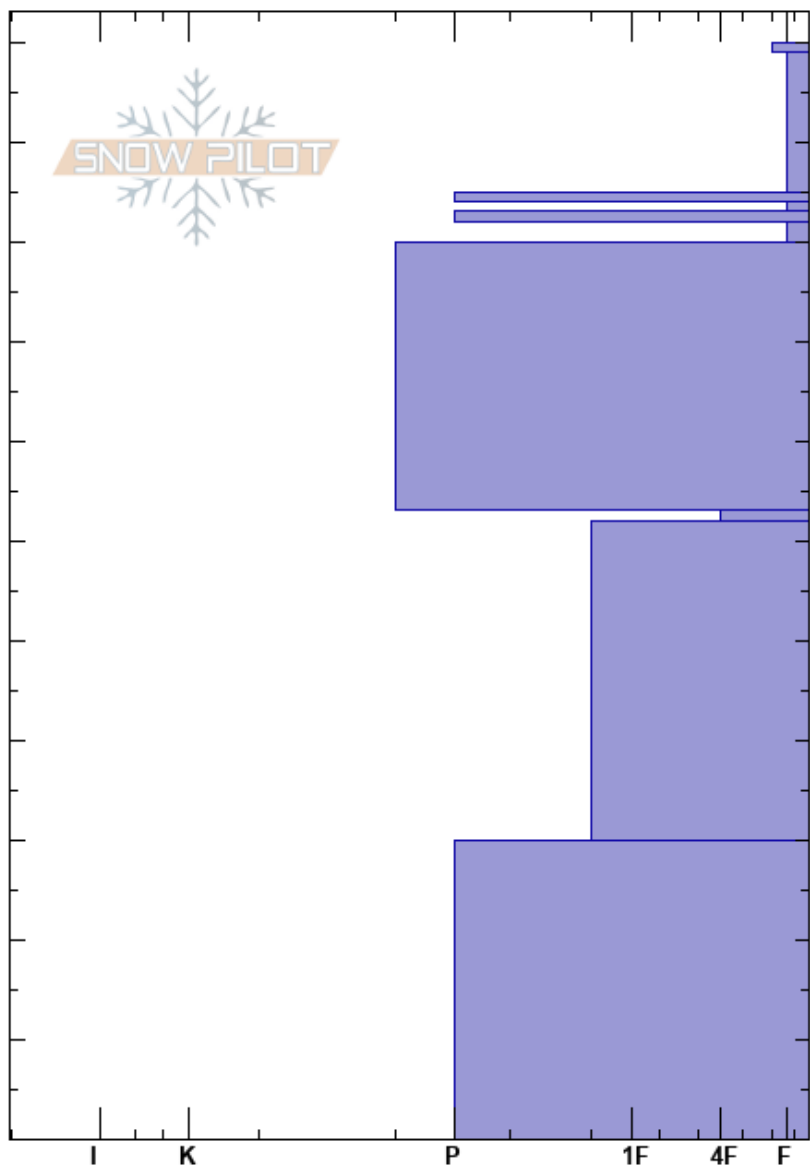


20190104 E Hump  
 Carson Pass  
 CA  
 Elevation: 8025 ft  
 Aspect: N  
 Specifics: We skied slope

Travis Feist  
 01/04/2019 - 1:30pm  
 Co-ord: 38.69710N, -119.97130W  
 Slope Angle: 10°  
 Wind Loading: no

Stability: **HS:110**  
 Air Temperature:  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: E Light Breeze

Layer Notes:  
 110-109cm: fallen 2mm SH on surface  
 94-93cm: Problematic layer  
 90-63cm: marked by pine needles



| Height (cm) | Crystal |      | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments  |
|-------------|---------|------|----------|--------------------------|---|
|             | Form    | Size |          |                          |   |
| 110         | ☐       | 0.5  |          |                          | 110-109cm: fallen 2mm SH on surface<br><br>← PST20/100 (SF) @95cm<br>← ECTN23 @93cm<br>← CT21, SP @93cm x2<br>← PST60/100 (Arr) @93cm<br>← PST80/100 (End) @90cm<br><br>90-63cm: marked by pine needles |
| 100         | ☐       | 1    |          |                          |   |
| 95          | =       |      |          |                          |   |
| 94          | ☐       | 1.5  |          |                          |   |
| 93          | =       |      |          |                          |   |
| 90          | ☐       | 1    |          |                          |   |
| 63          | •       | 0.3  |          |                          |   |
| 60          | ☐       | 0.5  |          |                          |   |
| 30          | •       | 0.3  |          |                          |   |
| 15          | ☉☉      |      |          |                          |   |

Notes: pre-storm winds shifted to SW and increased to Moderate