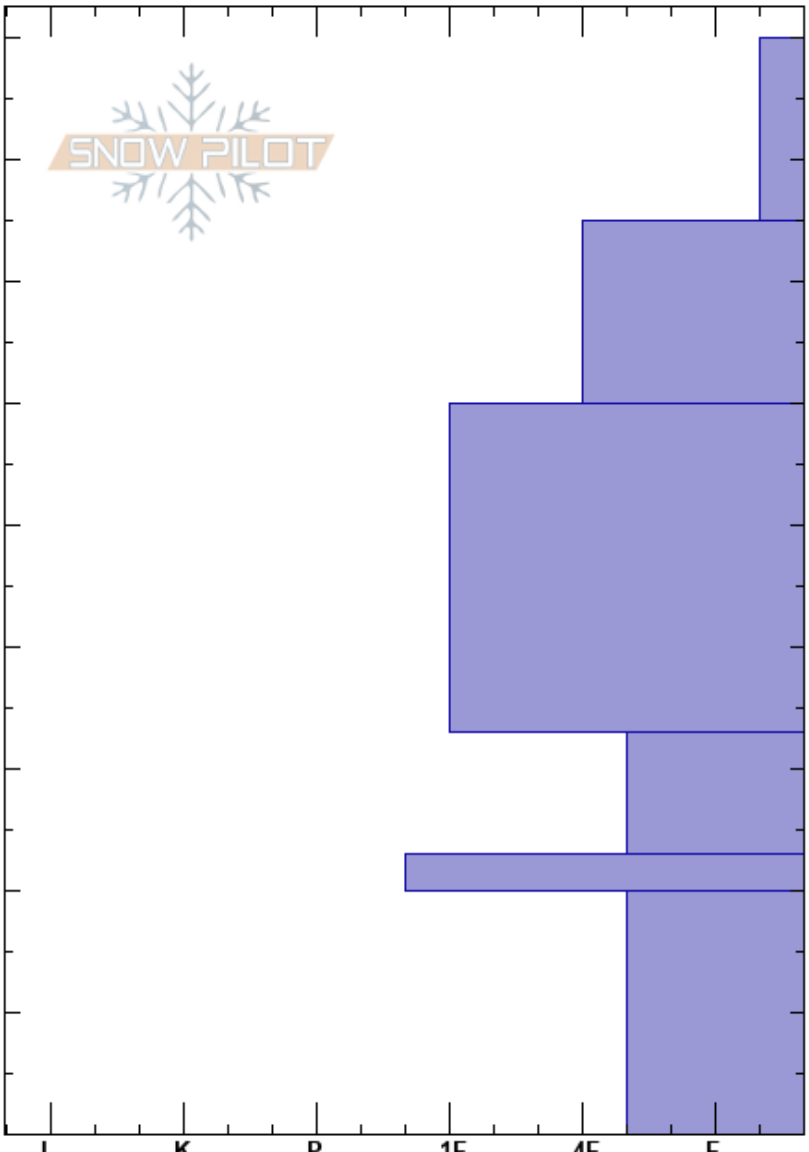


Thomas Fork NW 9400  
 Wasatch Range  
 UT  
 Elevation: 9400 ft  
 Aspect: 305°  
 Specifics: We skied slope

Sean Hathcock  
 12/18/2023 - 3:00pm  
 Co-ord: 40.65698N, -111.74345W  
 Slope Angle: 38°  
 Wind Loading:

Stability: **HS:90**  
 Air Temperature: **PF:40**  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: Moderate  
**PS:30**  
 90-75cm: Growing  
 90-75cm: Problematic layer



| Crystal Form | Crystal Size | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments |
|--------------|--------------|----------|--------------------------|----------------------------------|
|              |              |          |                          |                                  |
| ⊠            | 0.5-1.5      |          |                          | 90-75cm: Growing                 |
| •            |              |          |                          |                                  |
| •            |              |          |                          |                                  |
| ⊖            | 1-2          |          |                          |                                  |
| ■            |              |          |                          |                                  |
| ⊖            | 1-2          |          |                          |                                  |
|              |              |          |                          | ECTX                             |

**Notes:** Wouldn't recommend riding here right now, but there is enough snow to become a problem in the future. On going faceting is weakening the surface layer.