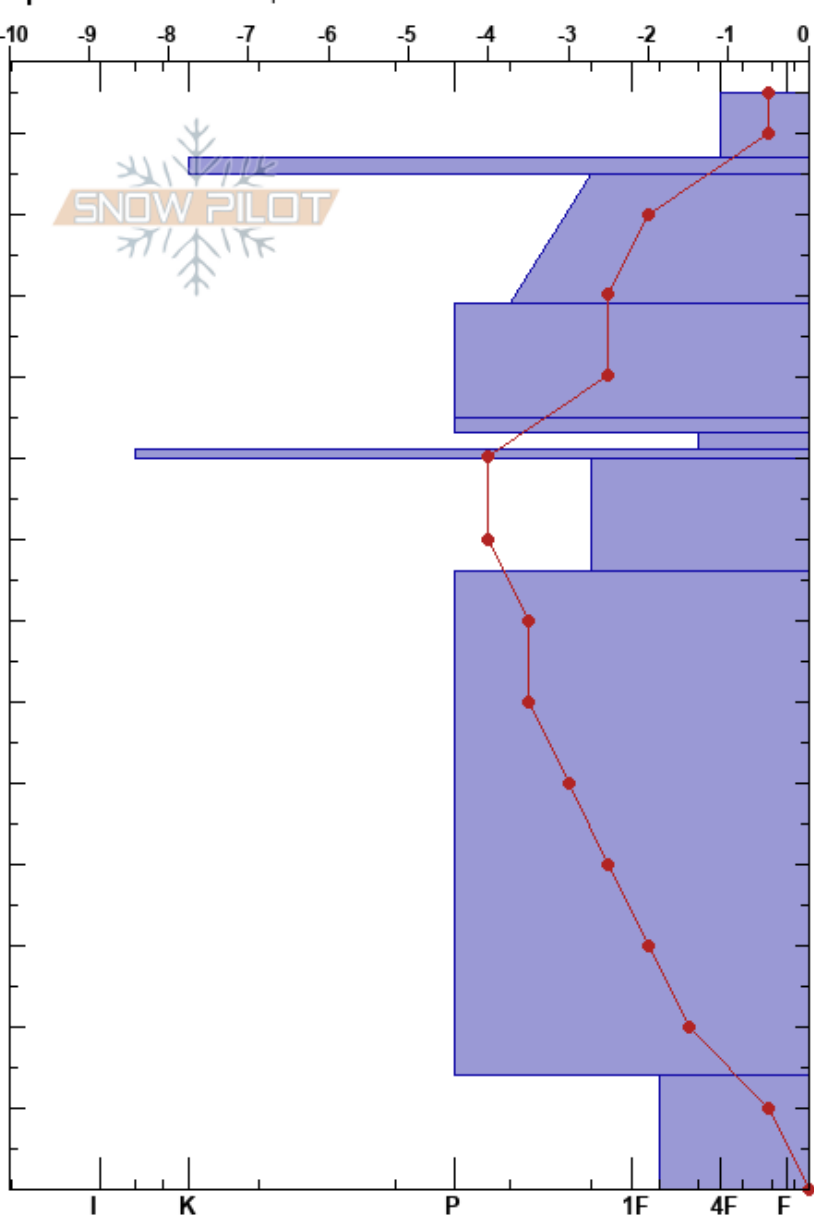


20180203 Mission Ridge  
 Central Cascades, East WA  
 Elevation: 5950 ft  
 Aspect: 80°  
 Specifics: We skied slope

Matt Primomo  
 02/03/2018 - 12:00pm  
 Co-ord: 47.28676N, -120.42022W  
 Slope Angle: 25°  
 Wind Loading: no

Stability: **Air Temperature:** 2°C  
**Sky Cover:** BKN  
**Precipitation:** S-1  
**Wind:** W Moderate

**HS:** 135  
**PF:** 15  
 93-91cm: Up to 9mm in size  
 93-91cm: Problematic layer  
 14-0cm: Well rounded and moist



| Form    | Crystal |  | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments |
|---------|---------|--|----------|-----------------------------|----------------------------------|
|         | Size    |  |          |                             |                                  |
| ○       | 1       |  | W        |                             |                                  |
| ⊙⊙      | 2       |  | M        |                             |                                  |
| ●       | 0.5     |  | D        |                             |                                  |
| ●       | 0.5     |  | D        |                             |                                  |
| ⊙⊙      | 1       |  | D        |                             |                                  |
| ∨ ( / ) | 4       |  | D        |                             |                                  |
| =       |         |  | D        |                             |                                  |
| ●       | 0.5     |  | D        |                             |                                  |
| •       | 0.3     |  | D        |                             |                                  |
| ⊖ ( ● ) | 2       |  | M        |                             |                                  |

← PST35/100 (End) @93cm  
 ← ECTP21 @93cm  
 ← CT21, SC @93cm

14-0cm: Well rounded and moist

**Notes:** Strong winds in higher exposed terrain.