

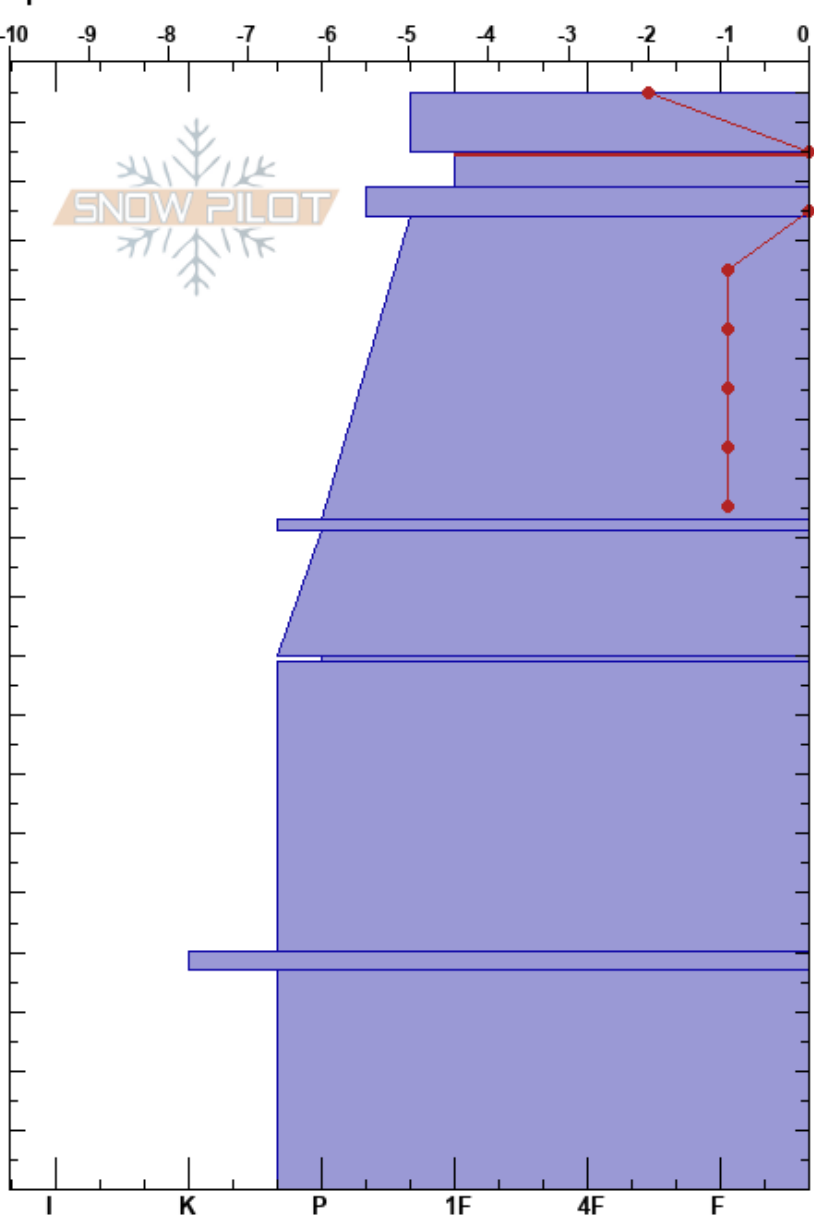
Harts Pass meadow  
North Cascades, East  
WA

William Webster  
03/30/2023 - 1:00pm  
Co-ord: 48.70830N, -120.66287W  
Slope Angle: 21°  
Wind Loading:

Stability:  
Air Temperature: -2°C  
Sky Cover: FEW  
Precipitation: NO  
Wind: W Light Breeze

HS: 185  
PF: 30  
175-169cm: Problematic layer  
113-111cm: V-day crust  
40-37cm: X-mas crust

Elevation: 6000 ft  
Aspect: E  
Specifics:



| Depth (cm) | Crystal |      | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments |
|------------|---------|------|----------|-----------------------------|----------------------------------|
|            | Form    | Size |          |                             |                                  |
| 185        |         |      |          |                             |                                  |
| 180        | ⊙⊙      | 4    |          |                             |                                  |
| 175        | .       | 0.3  |          |                             |                                  |
| 170        | ⊙⊙      | 1    |          |                             |                                  |
| 160        |         |      |          |                             |                                  |
| 150        |         |      |          |                             |                                  |
| 140        | .       | 0.3  |          |                             |                                  |
| 130        |         |      |          |                             |                                  |
| 120        |         |      |          |                             |                                  |
| 110        | ⊙⊙      | 2    |          |                             | 113-111cm: V-day crust           |
| 100        | .       | 0.5  |          |                             |                                  |
| 90         | ⊙⊙      | 1    |          |                             |                                  |
| 80         |         |      |          |                             |                                  |
| 70         |         |      |          |                             |                                  |
| 60         | .       | 0.3  |          |                             |                                  |
| 50         |         |      |          |                             |                                  |
| 40         | ■       |      |          |                             | 40-37cm: X-mas crust             |
| 30         |         |      |          |                             |                                  |
| 20         | .       | 0.3  |          |                             |                                  |
| 10         |         |      |          |                             |                                  |
| 0          |         |      |          |                             |                                  |

Notes:

CTN  
ECTX