

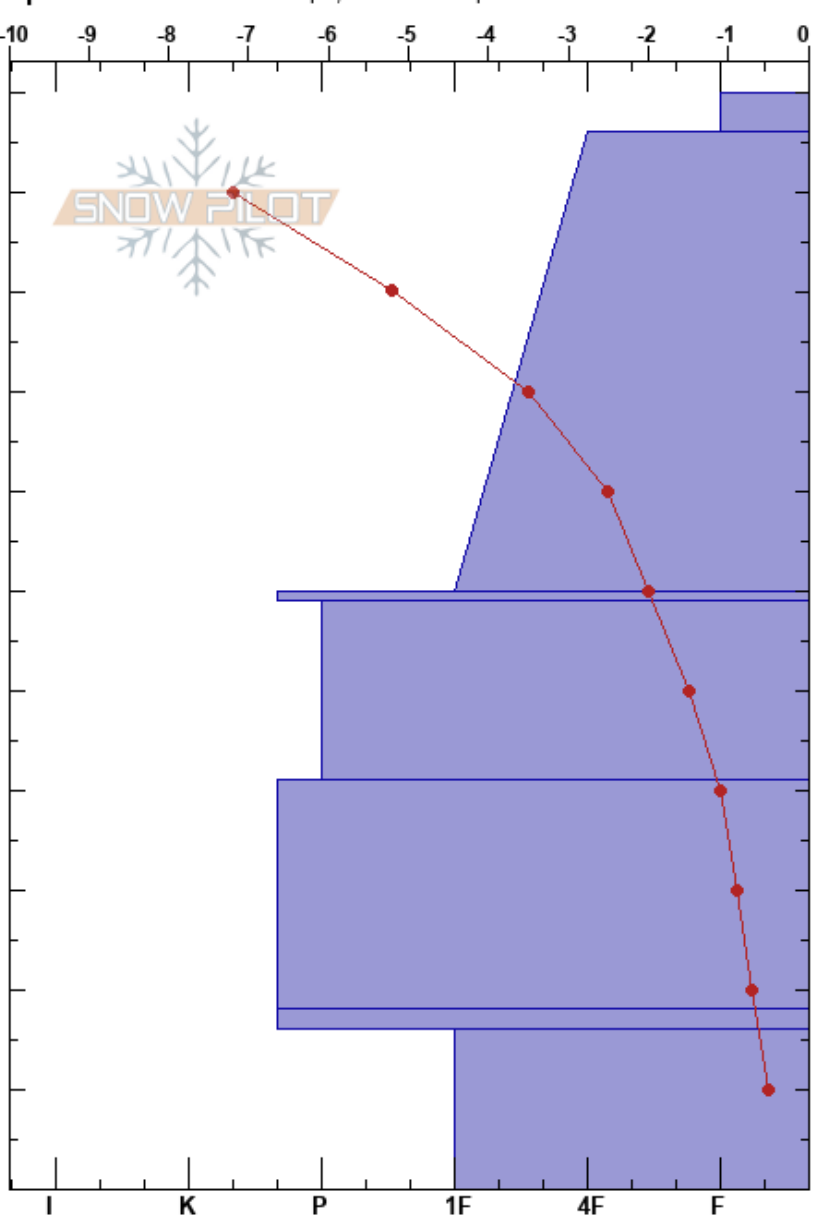
Mt. Brew Clearcut  
 Cariboo  
 BC  
 Elevation: 1600 m  
 Aspect: SW

Zac Davis  
 01/12/2020 - 12:30  
 Co-ord:  
 Slope Angle: 9°  
 Wind Loading:

Stability: Good  
 Air Temperature: -3.4°C  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: Calm

HS: 110  
 PF: 40  
 PS: 15  
 Layer Notes:  
 60-59cm: unable to find facets  
 41-18cm: melt forms becoming facets?  
 18-16cm: visual change  
 18-16cm: Problematic layer

Specifics: Ski tracks on slope; We skied slope



| Depth (cm) | Crystal |           | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments     |
|------------|---------|-----------|----------|-----------------------------|--------------------------------------|
|            | Form    | Size      |          |                             |                                      |
| 110        | ∇       |           |          |                             |                                      |
| 103        | + ( / ) | 1-1 (0.5) |          |                             | ← CT2, SP @103cm                     |
| 80         | /       | 0.5-1     |          |                             | ← CT29, SP @80cm maybe on SH         |
| 60         | ⊙ ⊙     |           |          |                             | 60-59cm: unable to find facets       |
| 50         | /       | 0.5 (3)   |          |                             |                                      |
| 41         | ○ ( □ ) | 2-5 (3)   |          |                             | 41-18cm: melt forms becoming facets? |
| 20         | ○       |           |          |                             | 18-16cm: visual change               |
| 10         | ○ ( ● ) | 1-3 (2)   |          |                             |                                      |

Notes: Before warming trend caused by ridge of high pressure