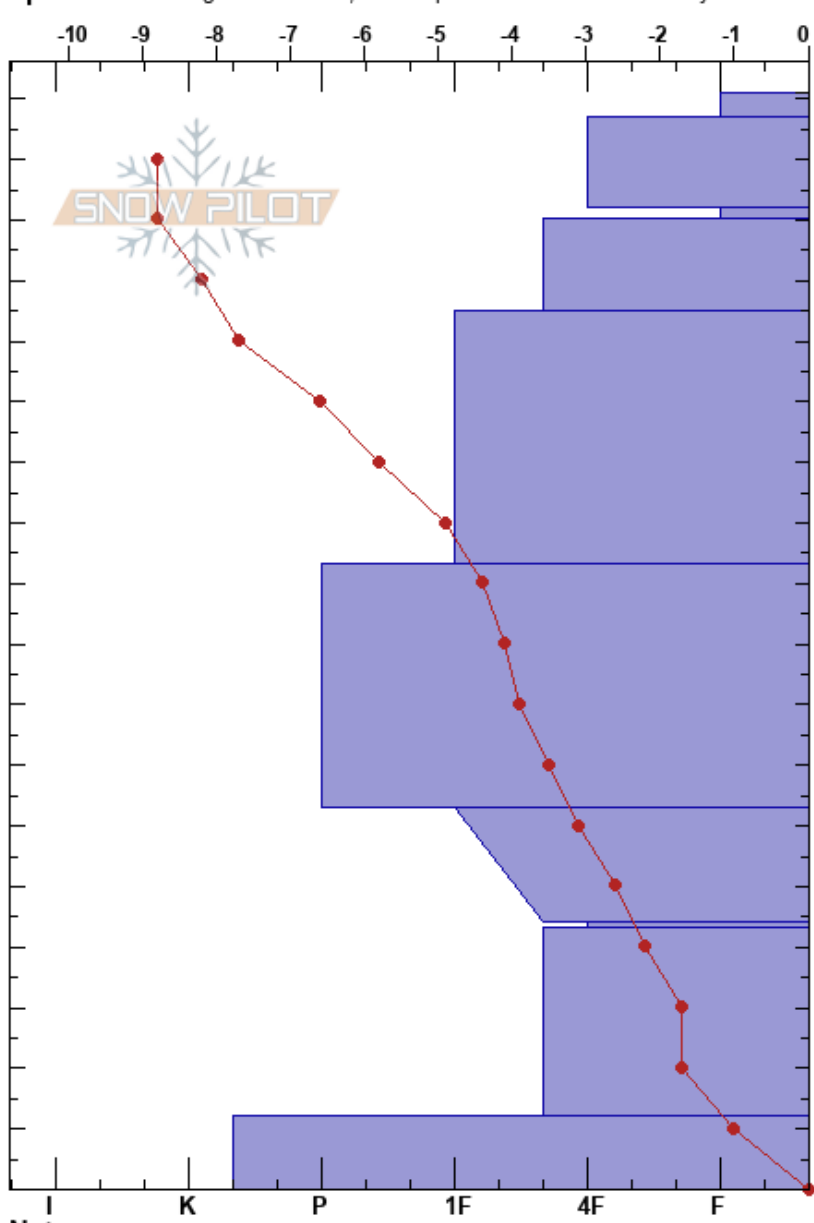


Middle Ridge - KHMR  
 purcell  
 BC  
 Elevation: 7380 ft  
 Aspect: SE  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

Sam Ozana  
 23/01/2019 - 12:30  
 Co-ord: 11U 493799W 5681319N  
 Slope Angle: 19°  
 Wind Loading: no

Stability: **HS:181**  
 Air Temperature: -5.8°C PF:35 162-160cm:Problematic layer  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: N Light Breeze



| Elevation (cm) | Crystal |      | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments  |
|----------------|---------|------|----------|--------------------------|-----------------------------------|
|                | Form    | Size |          |                          |                                   |
| 181            | +       | 1-2  | D        |                          |                                   |
| 170            | /       | 1-2  | D        |                          |                                   |
| 160            | ∨       | 3-4  | D        |                          | ← ECTN12 @162cm                   |
| 150            | /       | 1-2  | D        |                          |                                   |
| 140            |         |      |          |                          |                                   |
| 130            |         |      |          |                          |                                   |
| 120            | •       | 1    | D        |                          |                                   |
| 110            |         |      |          |                          |                                   |
| 100            |         |      |          |                          |                                   |
| 90             |         |      |          |                          |                                   |
| 80             | • (B)   | 1    | D        |                          |                                   |
| 70             |         |      |          |                          |                                   |
| 60             |         |      |          |                          |                                   |
| 50             | □       | 1-2  | D        |                          |                                   |
| 40             | □       | 2    | D        |                          | ← DTN, PC @44cm                   |
| 30             | □       | 3-4  | D        |                          |                                   |
| 20             |         |      |          |                          |                                   |
| 10             |         |      |          |                          |                                   |
| 0              | ⊙(□)    | 4-5  | D-M      |                          | ← DT15, BRK @14cm 2cm above crust |

Notes: