

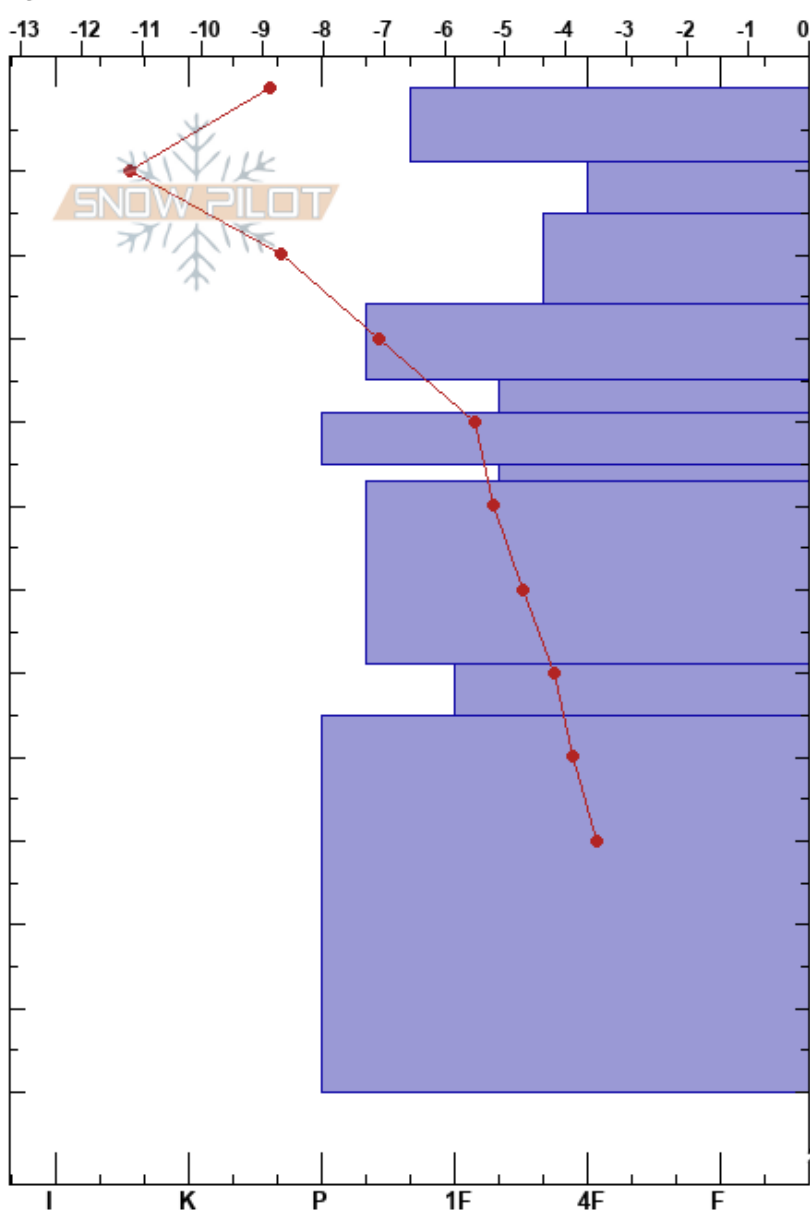
Spirit - 2022-02-17
 Madison Range-N
 MT
 Elevation: 2670 m
 Aspect: E

Nata de Leeuw
 02/17/2022 - 10:30am
 Co-ord: 12T 465271W 5009687N
 Slope Angle: 22°
 Wind Loading: yes

Stability: **HS:215**
 Air Temperature: -7.7°C
 Sky Cover: SCT
 Precipitation: NO
 Wind: NW Moderate

Layer Notes:
 0-9cm: Actively forming windsl
 26-35cm: Old windsl, sintering
 35-39cm: Spatially var. through pit
 39-45cm: Didn't continue densities
 75-120cm: Var. lenses hardness, 1F-P

Specifics: Pit dug in a Ski Area



| Crystal Form | Crystal Size | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|--------------|---------------|----------|--------------------------|--------------------------------------|
| ● | 0.3 | | | |
| ● | 0.3 | D | 285 | 0-9cm: Actively forming windsl |
| / (●) | 0.3-0.5 (0.3) | D | 167.5 | ← ECTN15 @15cm New windsl |
| / (●) | 0.5 (0.5) | D | 158 | |
| ● | 0.3 | | 270 | 26-35cm: Old windsl, sintering |
| ⊖ | 0.5 | D | 235 | ← ECTP21 @39cm Old windsl |
| ● | 0.5 | D | | 35-39cm: Spatially var. through pit |
| ⊖ | 0.5 | D | | 39-45cm: Didn't continue densities |
| ⊖ | 0.5-1 | D | | |
| □ | 1-2 | D | | |
| ⊖ | 0.5 | D | | 75-120cm: Var. lenses hardness, 1F-P |

Notes: Investigating sfce windsl.