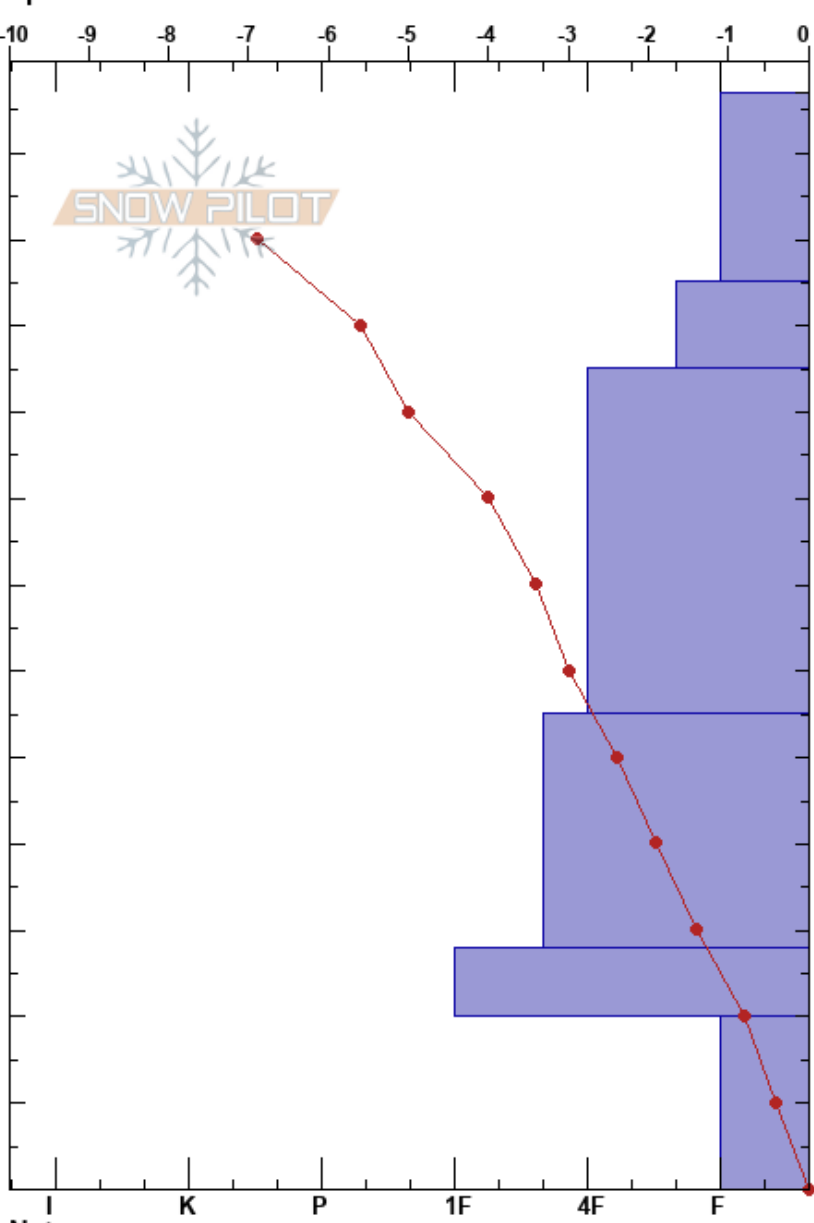


Burned #1  
 Gallatin Range-N  
 MT  
 Elevation: 2293 m  
 Aspect: 17°  
 Specifics:

Nick Thompson  
 03/04/2018 - 2:00pm  
 Co-ord: 45.40176N, -111.06111W  
 Slope Angle: 18°  
 Wind Loading:

Stability: HS:127  
 Air Temperature: -10.8°C  
 Sky Cover: BKN  
 Precipitation: S1  
 Wind:  
 Layer Notes:  
 95-55cm: Problematic layer



| Form  | Crystal Size | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments |
|-------|--------------|----------|--------------------------|----------------------------------|
|       |              |          | 80                       |                                  |
| +     | 1-1.5        | D        |                          |                                  |
| / (•) | 1            | D        | 17                       | ← ECTN17 @100cm Q3 (Test 1)      |
|       |              |          | 233                      | ← ECTN21 @94cm Q2 (Test 2)       |
|       |              |          |                          | ← ECTN26 @86cm Q2 (Test 1)       |
| ⊖     | 1.5-2        | D        |                          | ← ECTN27 @74cm Q2 (Test 2)       |
|       |              |          | 290                      |                                  |
| ⊖     | 2            | D        |                          |                                  |
|       |              |          | 350                      |                                  |
| ⊖     | 1            | D        |                          |                                  |
|       |              |          | 285                      |                                  |
| □     | 2-2.5        | D        |                          |                                  |

Notes: