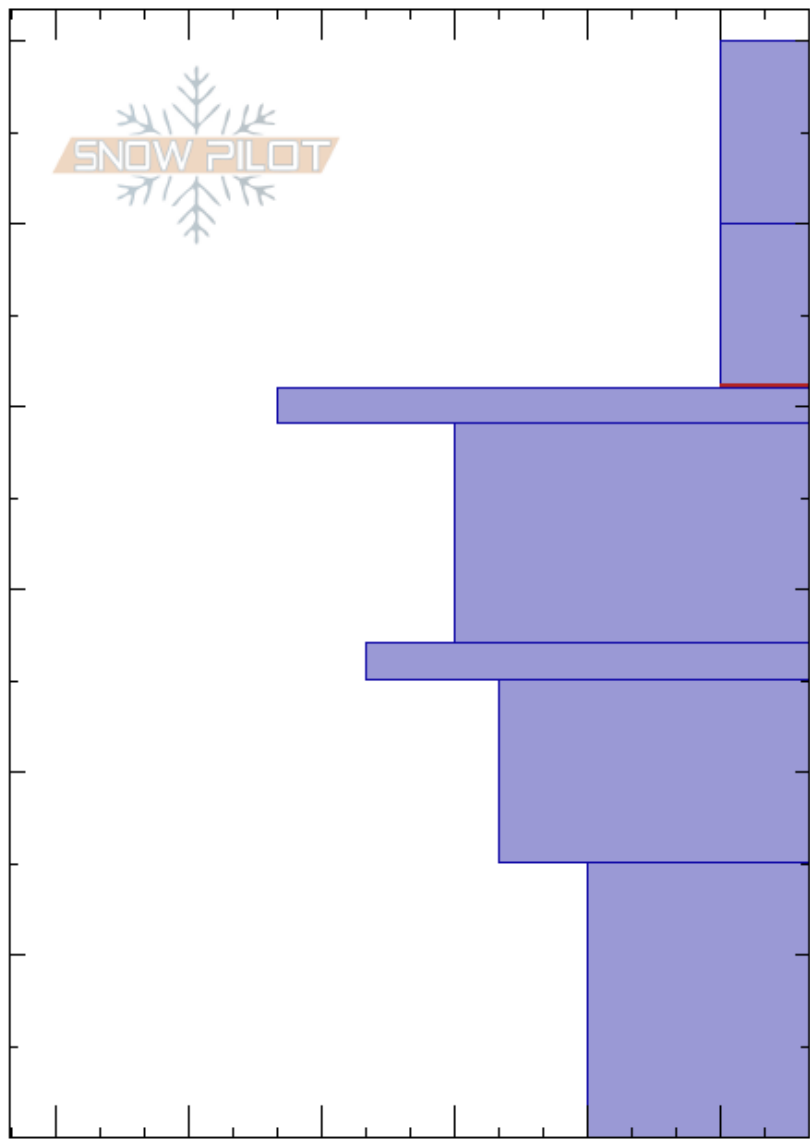


Ski Hill, Lionhead  
 Lionhead Range  
 MT  
 Elevation: 8000 ft  
 Aspect: 50°  
 Specifics:

Gabrielle Antonioli  
 11/28/2017 - 11:00am  
 Co-ord: 44.70340N, -111.29717W  
 Slope Angle: 27°  
 Wind Loading: no

Stability: Good HS:60  
 Air Temperature: -4°C PS: 10 50-41cm:Problematic layer  
 Sky Cover: SCT  
 Precipitation: NO  
 Wind: SW Calm



| Height (m) | Crystal |       | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments                                    |
|------------|---------|-------|----------|-----------------------------|---|
|            | Form    | Size  |          |                             |   |
| 60         |         |       |          |                             |   |
| 50         | + (Ø)   |       |          |                             |   |
| 40         | ■ (■)   |       |          |                             | ← PST99.9/100 (End), Q2 @41cm<br>← ECTN24 @41cm<br>← CT14, Q2 @41cm |
| 30         | ⊖ (·)   | 0.5-1 |          |                             |   |
| 20         | ·       | 0.5   |          |                             |   |
| 10         | ⊖       | 1     | D-M      |                             | ← CT17, Q2 @15cm<br>← ECTN28 @15cm                                  |
| 0          |         |       |          |                             |   |

Notes: