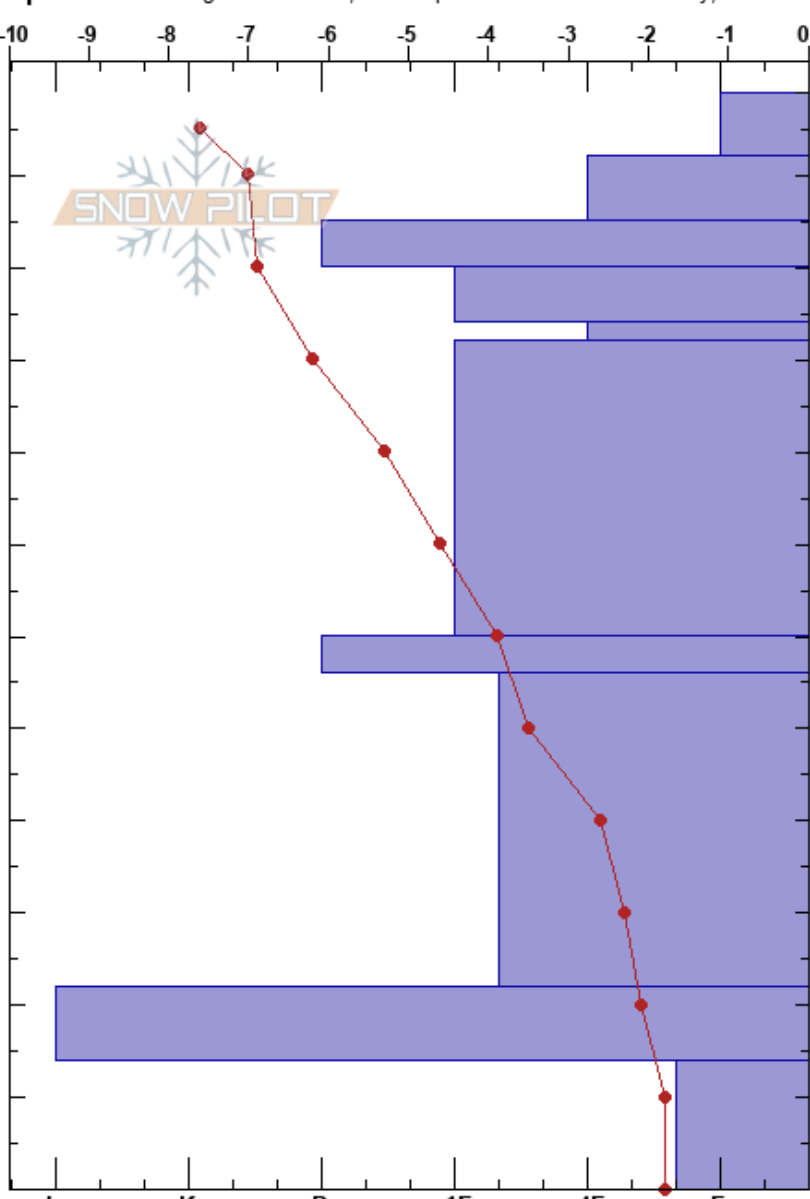


Upper Bpwl Catwalk #2  
 Kachina Peaks  
 AZ  
 Elevation: 11600 ft  
 Aspect: 315°

David Lovejoy  
 04/13/2019 - 12:20pm  
 Co-ord: 35.32697N, -111.68379W  
 Slope Angle: 39°  
 Wind Loading: no

Stability: Very Good  
 Air Temperature: -5°C  
 Sky Cover:  
 Precipitation: NO  
 Wind: N Light Breeze

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; We skied slope



| Elevation (ft) | Crystal |       | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments |
|----------------|---------|-------|----------|-----------------------------|----------------------------------|
|                | Form    | Size  |          |                             |                                  |
| 119            | (F)     | 2-3   | D        | 120                         |                                  |
| 110            | F       | 2     | D        | 110                         |                                  |
| 100            | ⊙⊙      | 1     | D-M      | 380                         |                                  |
|                | ⊙       | 1     | D        | 400                         |                                  |
|                | B (●)   | 1.5   | D        | 400                         |                                  |
|                |         |       |          | 360                         |                                  |
| 80             | ●       | 1     | D        |                             |                                  |
| 70             |         |       |          |                             |                                  |
| 60             | ○       | 1     | D        | 380                         |                                  |
|                |         |       |          | 360                         |                                  |
| 50             |         |       |          |                             |                                  |
| 40             | ●       | 0.5   | D        |                             |                                  |
| 30             |         |       |          |                             |                                  |
| 20             | ■       | 1     | D        | 370                         |                                  |
| 10             | △ (∧)   | 2-3.5 | D        | 370                         |                                  |
| 0              |         |       |          |                             | CTN                              |

Notes: Pit objective was primarily snow density, temperature profile and SWE  
 Total SWE = 37.74 cm or 14.858 inches or water.