

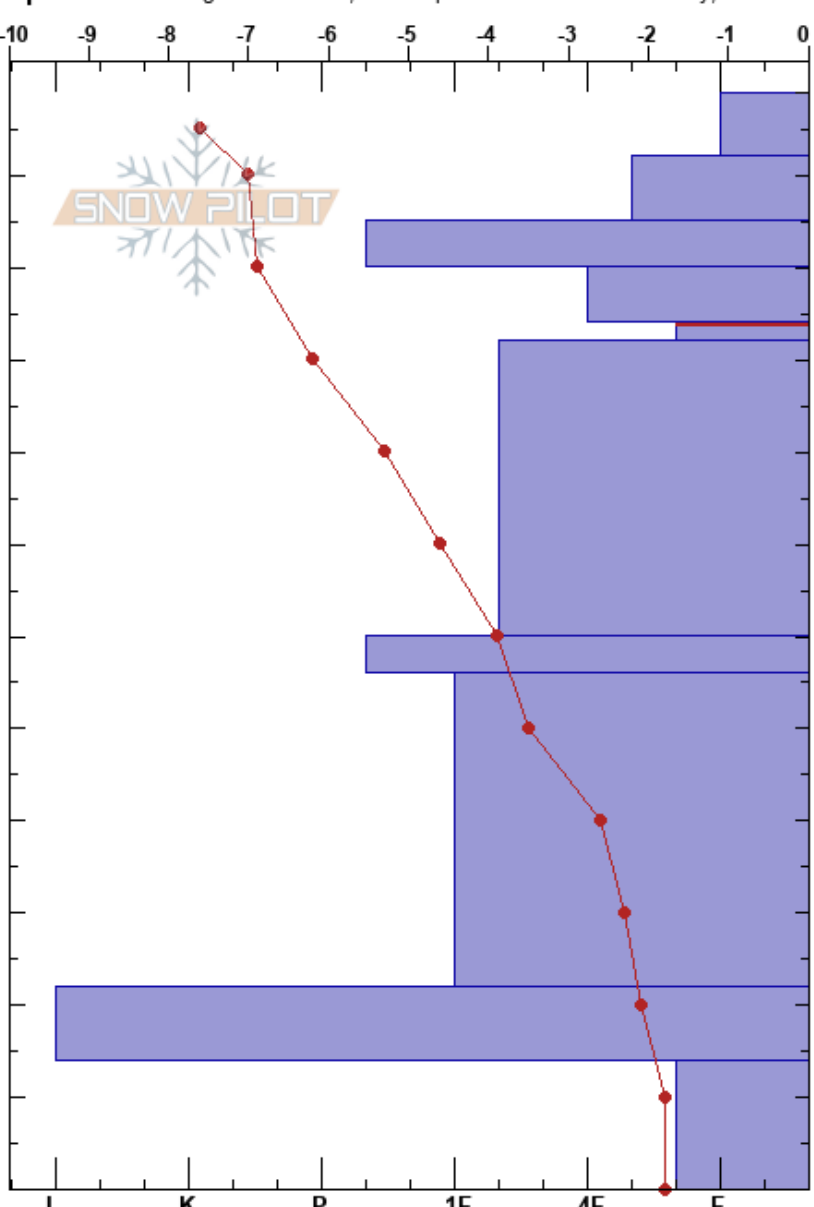
Upper Bpwl Catwalk #2
 Kachina Peaks
 AZ
 Elevation: 11600 ft
 Aspect: 315°

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

HS:119
 Layer Notes:
 94-92cm: Problematic layer

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



| Elevation (cm) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|----------------|---------|-------|----------|-----------------------------|----------------------------------|
| | Form | Size | | | |
| 119 | △ (^) | 2-3 | D | 120 | |
| 110 | △ | 2.5 | D | 110 | |
| 100 | ⊙⊙ | 1-1.5 | D-M | 380 | |
| 94-92 | ● (⊖) | | D | 400 | |
| 90 | ■ | | | 300 | |
| 80 | ● | 1.5 | D | | |
| 70 | | | | | |
| 60 | ⊖ ⊙⊙ | 1 | D | 360 | |
| 50 | | | | 360 | |
| 40 | ● | | D | | |
| 30 | | | | | |
| 20 | ■ | | D | 370 | |
| 10 | △ (^) | 2-3.5 | | | |
| 0 | | | | | CTN No Failure |

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