

Private Idaho-Heavenly

Mike Galgay

01/30/2019 - 11:55am

Stability: Very Good

HS:162

Layer Notes:

CA

Co-ord: 38.93134N, -119.92317W

Air Temperature: 3.8°C

PF:18

43-0cm: Problematic layer

Elevation: 8580 ft

Slope Angle: 21°

Sky Cover: FEW

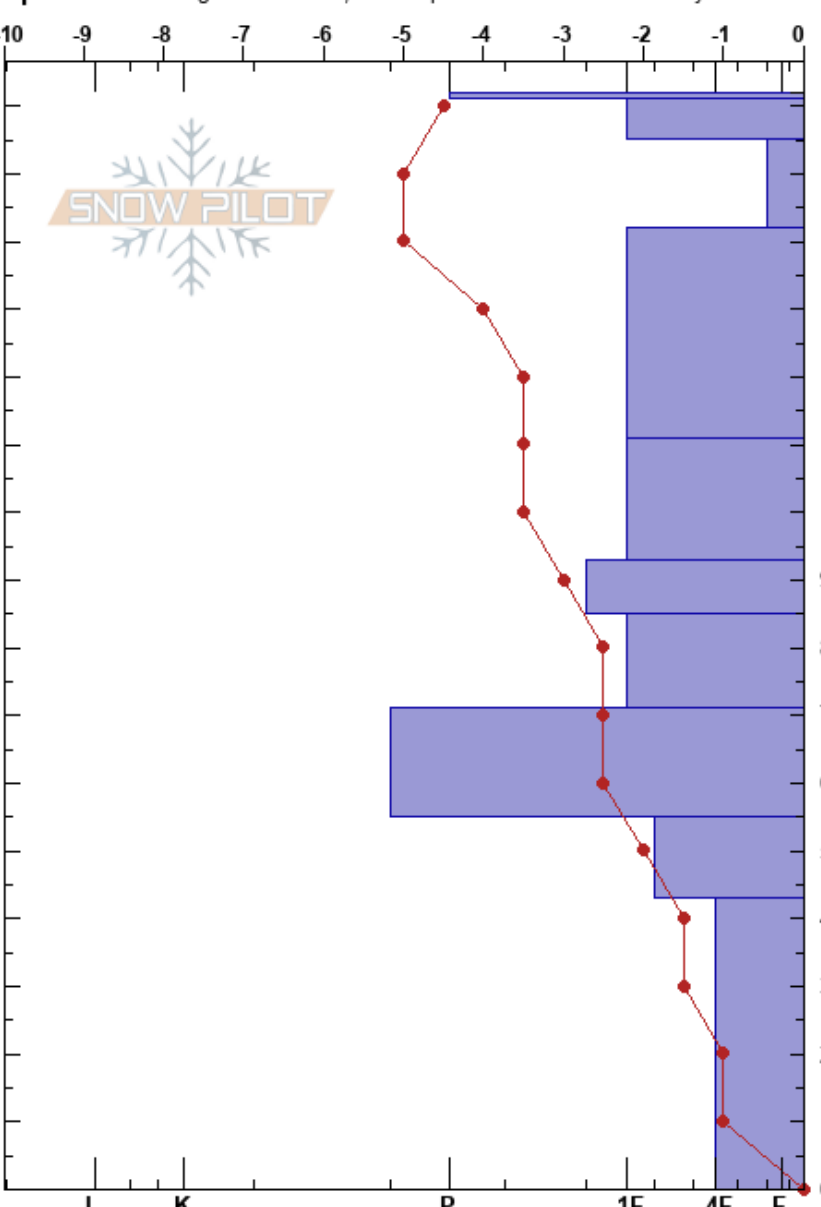
Precipitation: NO

Aspect: 331°

Wind Loading:

Wind: Calm

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



| Elevation (ft) | Crystal | | ρ kg/m ³ | Stability tests & Layer comments |
|----------------|---------|------|--------------------------|----------------------------------|
| | Form | Size | | |
| 162 | ⊙ | | | |
| 150 | • | 1 | D | |
| 140 | • | 1.5 | D | |
| 130 | • | 1.5 | D | |
| 120 | • | 1.5 | D | |
| 110 | • | 1.5 | D-M | |
| 100 | • | 0.5 | D-M | |
| 90 | • | 0.5 | D | |
| 80 | • | 0.5 | D | |
| 70 | • | 1.5 | D | |
| 60 | • | 2 | D | |
| 50 | • | 2 | D | |
| 40 | • | 2 | D-M | |
| 30 | • | 2 | D-M | |
| 20 | • | 2 | D-M | |
| 10 | • | 2 | D-M | |
| 0 | • | 2 | D-M | |

Notes: Pit is in Heavenly Ski Area, in an area with little to no skier traffic. Very representative of a backcountry snowpack. We wanted to check snowpack structure ahead of the coming storm.

CTN
ECTX