

20190309_PajaritoMtn

Michael ALTHERR

Stability:

HS:165

Layer Notes:

Jemez Mtns.

03/09/2019 - 2:00pm

Air Temperature: 2°C

117-114cm: slid on graupel

NM

Co-ord: 35.89551N, -106.40330E

Sky Cover: CLR

117-114cm: Problematic layer

Elevation: 10050 ft

Slope Angle: 36°

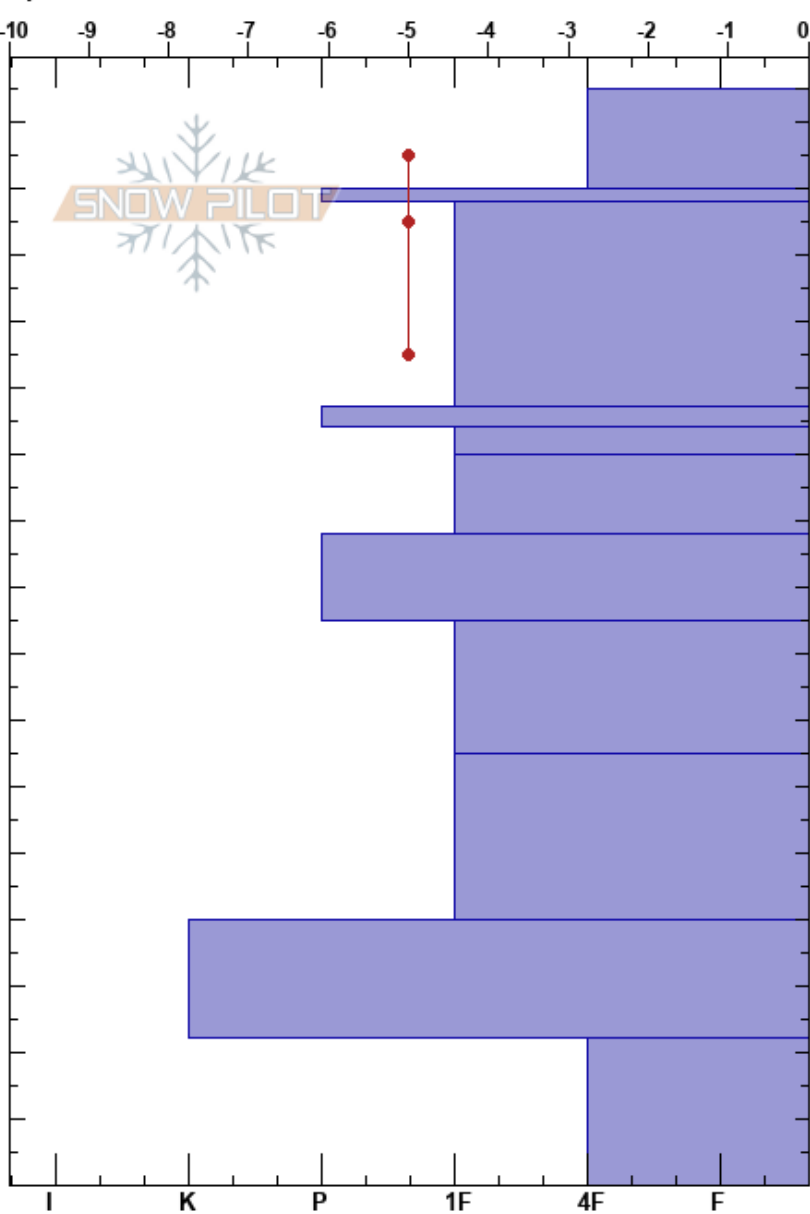
Precipitation: NO

Wind: Calm

Aspect: NE

Wind Loading:

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



| Elevation (cm) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|----------------|---------|-------|----------|-----------------------------|--------------------------------------|
| | Form | Size | | | |
| 165 | | | | | |
| 160 | + | 1.5 | | | |
| 150 | ○ | 0.5 | | | ← ECTN22 @150cm Top layer slid clean |
| 140 | | | | | |
| 130 | ☉ | 0.5 | | | |
| 120 | ○ (Δ) | 0.3-3 | | | ← ECTN28 @117cm Slid on grauple layr |
| 110 | ○ | 0.5 | | | 117-114cm: slid on graupel |
| 100 | • | 0.5 | | | |
| 90 | ☉ | 0.5 | | | |
| 80 | | | | | |
| 70 | ☉ | 2 | | | |
| 60 | | | | | |
| 50 | ☉ | 1.5 | | | |
| 40 | | | | | |
| 30 | • | 0.5 | | | |
| 20 | | | | | |
| 10 | ^ | 3 | | | |
| 0 | | | | | |

Notes:

I K P 1F 4F F