

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°

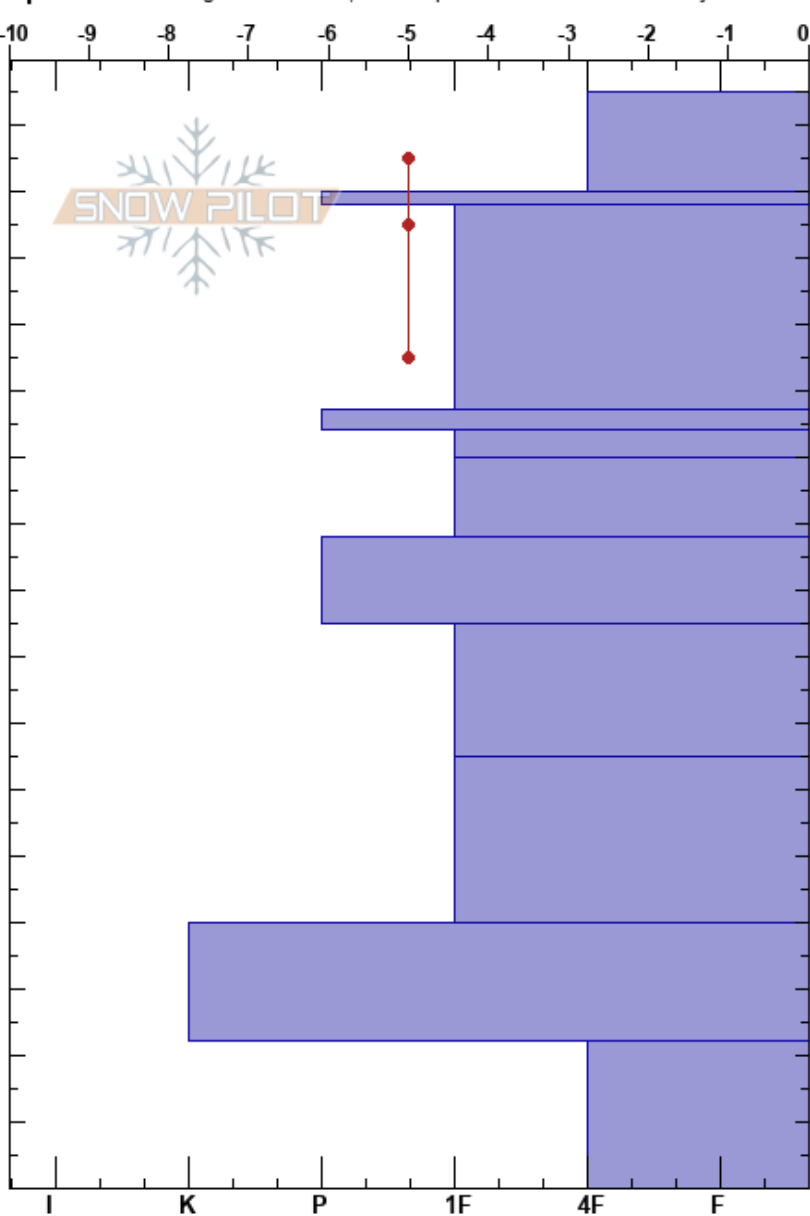
Precipitation: NO

Wind: Calm

Aspect: NE

Wind Loading:

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



Elevation (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	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