

Union Meadows Pro 1

Vail/Summit County

CO

Elevation: 3600 m

Aspect: N

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

Catalina Gamba

12/12/2023 - 2:15pm

Co-ord:

Slope Angle: 14°

Wind Loading: no

Stability:

Air Temperature: -3.5°C

Sky Cover: BKN

Precipitation: NO

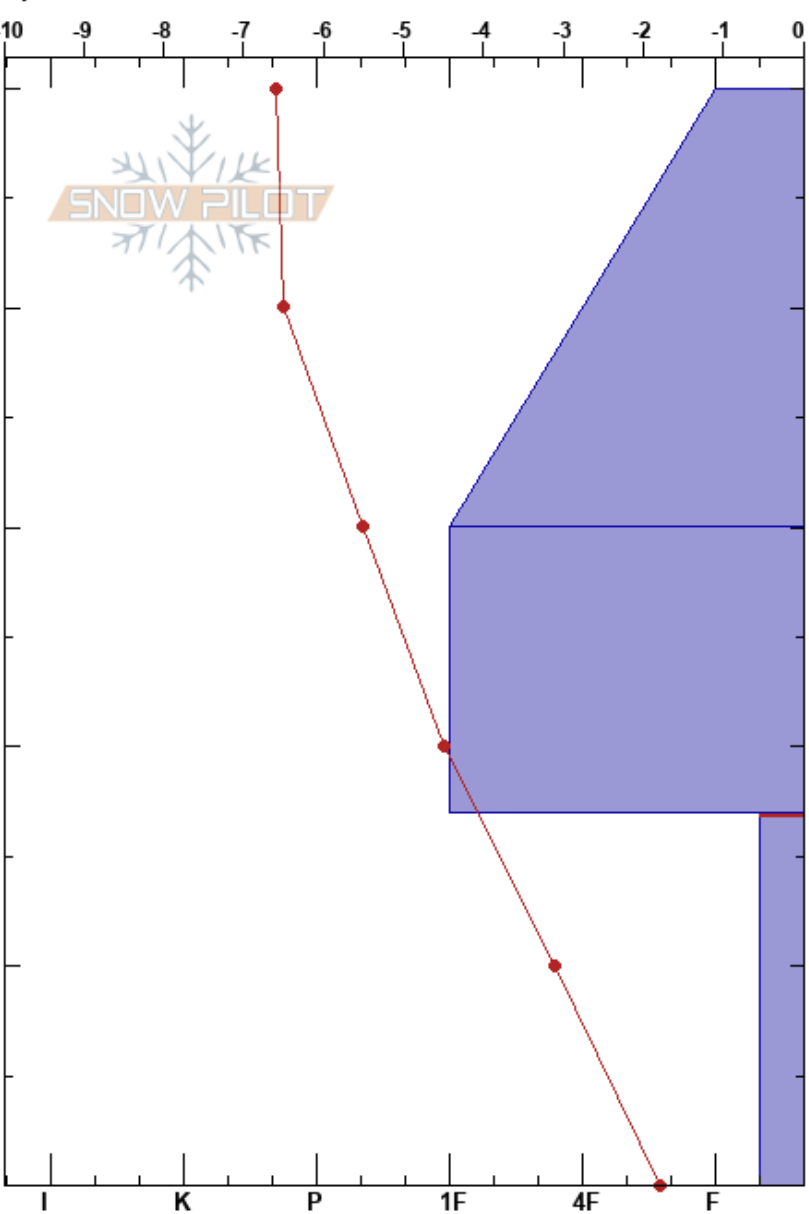
Wind: W Light Breeze

HS: 50

PF: 50

17-0cm: Problematic layer

Layer Notes:



Notes:

|    | Crystal |       | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments |
|----|---------|-------|----------|-----------------------------|----------------------------------|
|    | Form    | Size  |          |                             |                                  |
| 50 | /       | 0.5   |          |                             |                                  |
| 40 | /       | 0.5-1 |          |                             |                                  |
| 30 | /       | 0.5-1 |          |                             |                                  |
| 20 | /       | 0.5-1 |          |                             |                                  |
| 10 | ^       | 3-4   |          |                             |                                  |
| 0  |         |       |          |                             |                                  |

CT12, Q1 @17cm 33 cm from top  
ECTP11 @17cm 33 cm from top  
STV @17cm 33cm from top