

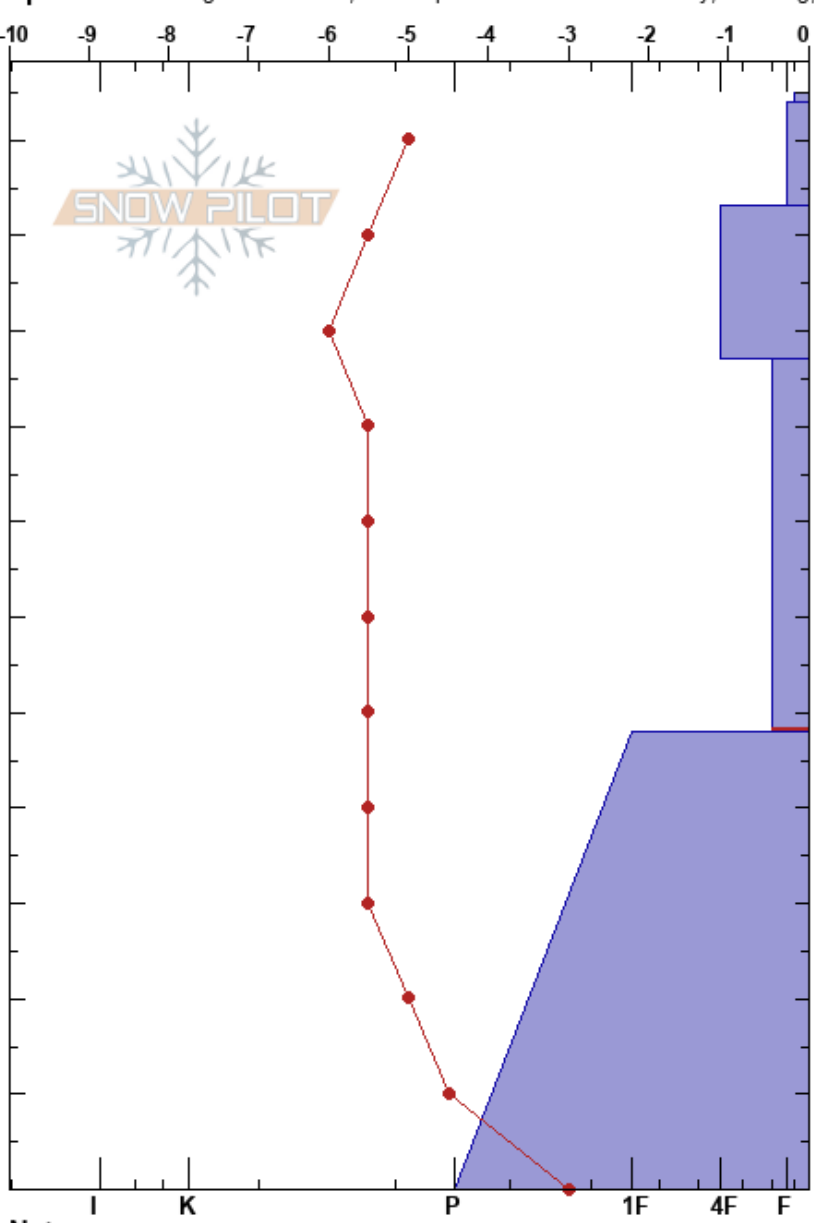
Patrol 11/23/17
 Vail/Summit County
 CO
Elevation: 12100 ft
Aspect: 90°

Jack Rueppel
 11/23/2017 - 11:00am
Co-ord: 39.47182N, -106.15513W
Slope Angle: 37°
Wind Loading: previous

Stability:
Air Temperature: 4°C
Sky Cover: FEW
Precipitation: NO
Wind: SW Calm

HS: 115
PS: 35
 115-114cm: soon Melted
 87-48cm: failed on isolation
 87-48cm: Problematic layer
 48-0cm: frozen clusters

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



Height (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
115					
110	V	1	D		115-114cm: soon Melted
100	/	1			
90	.	1	D		
87					
80					
70	□	1-2	D		87-48cm: failed on isolation
60					
50					← CTV, PC @48cm on isolation
48					
40					
30	⊕	2-3	D		48-0cm: frozen clusters
20					
10					
0					

Notes: CTC