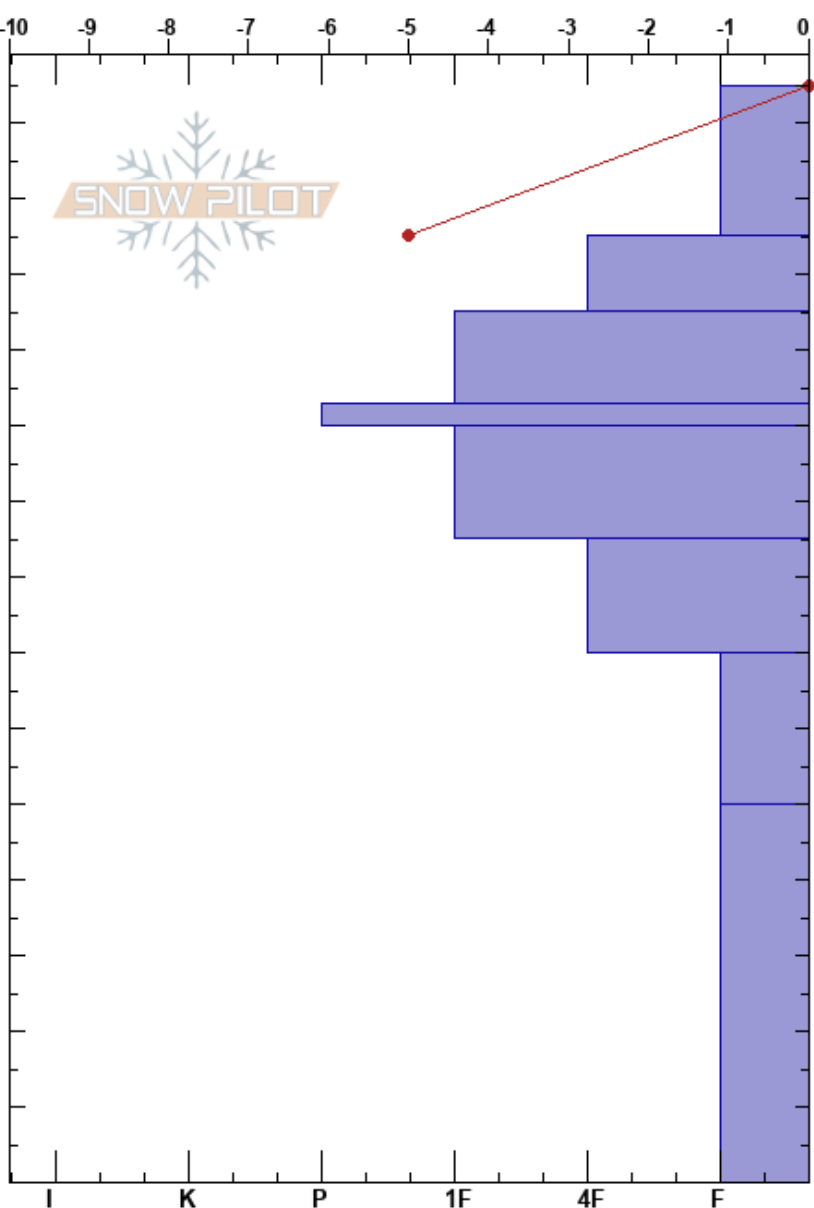


Silverton Mtn Test Pit  
 Silverton  
 CO  
 Elevation: 3288 m  
 Aspect: NW

James Kan  
 02/23/2025 - 1:50pm  
 Co-ord: 37.88000N, -107.64000W  
 Slope Angle: 9°  
 Wind Loading:

Stability: HS:145  
 Air Temperature: 7°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: Calm  
 Layer Notes: 50-0cm: Problematic layer

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



Depth (cm)	Form	Crystal Size	Moisture	$\rho$ (kg/m <sup>3</sup> )	Stability tests & Layer comments
145	+				
130-145	/	0.5			
120-130	/	0.1			
110-120	•	1			
100-110	•	1			
90-100	□ (•)	2			
80-90	□ (•)	2			← PST36/100 (End) @75cm
70-80	□	3			
50-70	□ (∧)	3(5)			← CT27, SC @30cm
0-50					← ECTX

Notes: