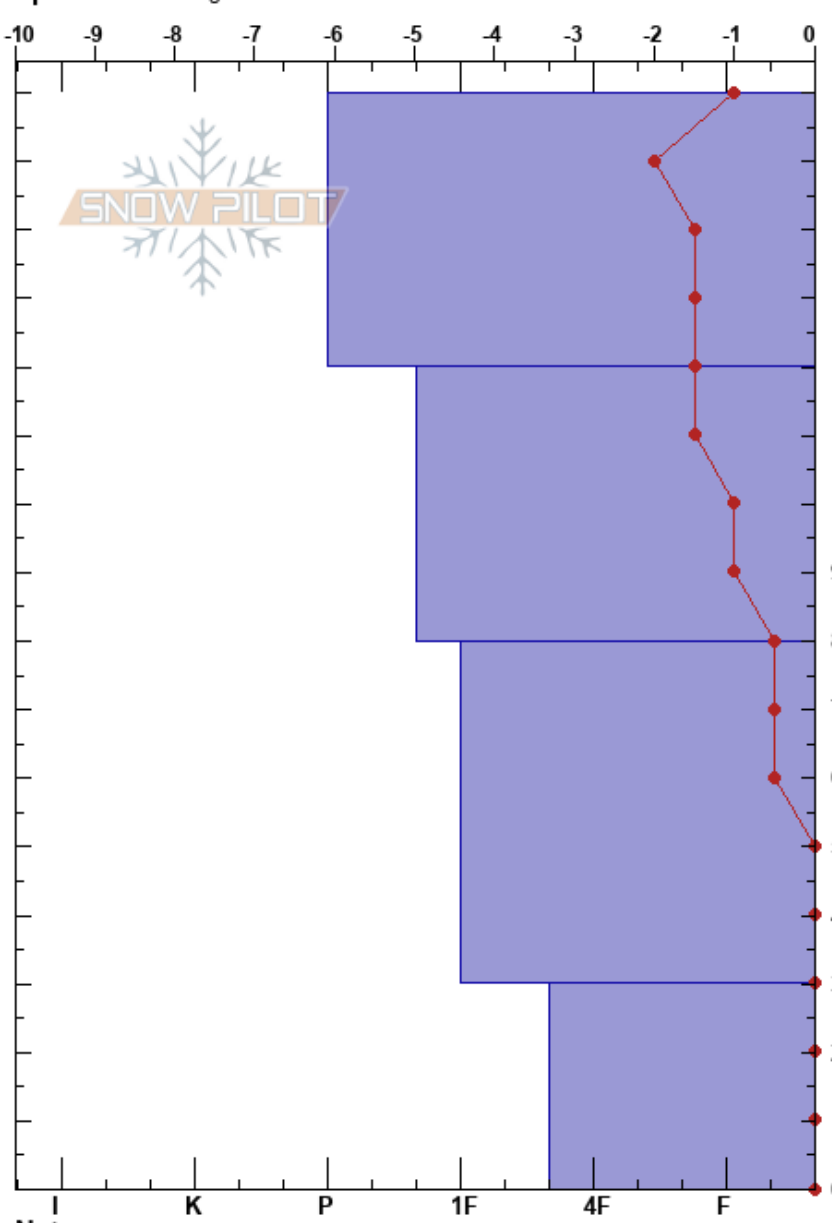


Lower 1st Alley  
 Arapahoe Basin Ski Area  
 CO  
**Elevation:** 11380 ft  
**Aspect:** N  
**Specifics:** Pit dug in a Ski Area

Warren Hanson  
 05/03/2024 - 1:00pm  
**Co-ord:** 39.63562N, -105.87793W  
**Slope Angle:** 33°  
**Wind Loading:** no

**Stability:**  
**Air Temperature:** 2°C  
**Sky Cover:** SCT  
**Precipitation:** NO  
**Wind:** SW Moderate

**HS:** 160  
**PF:** 0  
**PS:** 0  
**Layer Notes:**  
 120-80cm: Ice bodies  
 80-30cm: Ice bodies  
 30-0cm: Ice bodies present  
 30-0cm: Problematic layer



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
⊙(⊙)	1.5-2.5			
●(⊙)	1-2			120-80cm: Ice bodies
●(⊙)	1-2.5			80-30cm: Ice bodies
^	44.5			30-0cm: Ice bodies present

Notes: