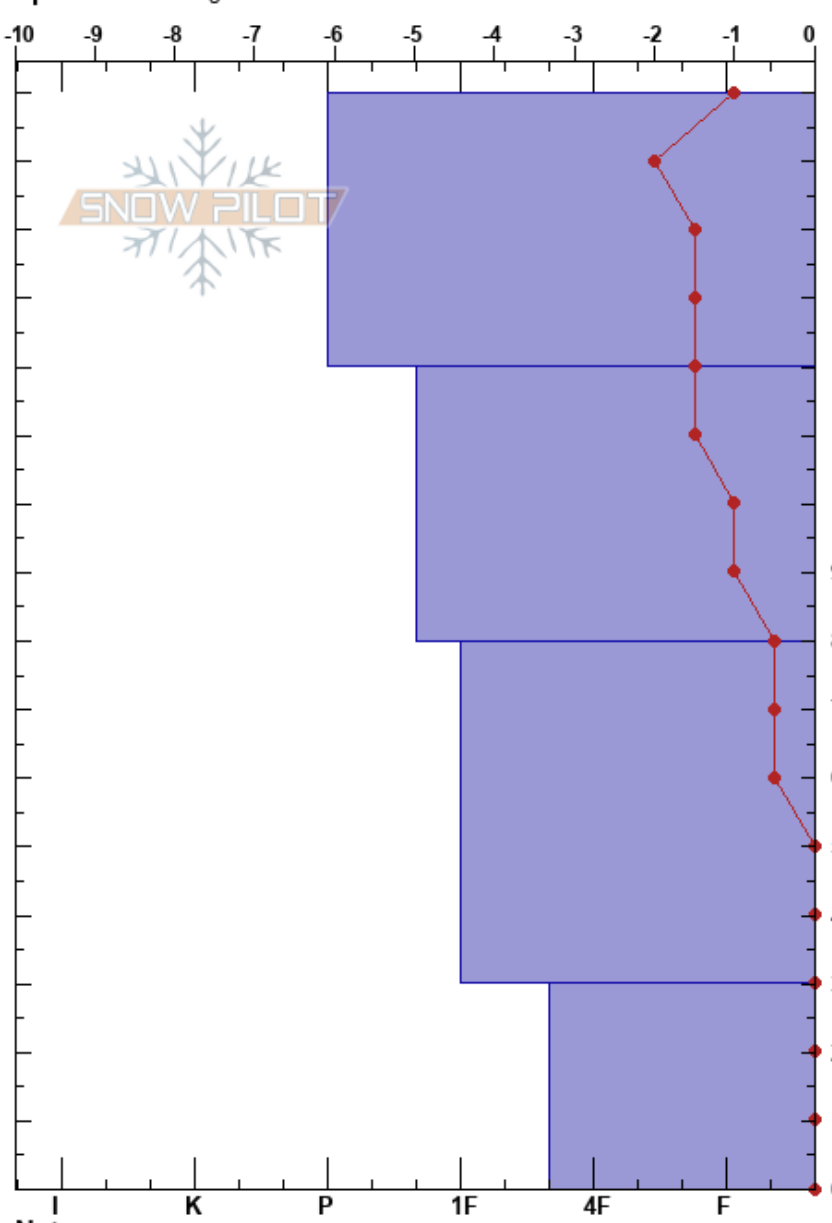


Lower 1st Alley  
 Arapahoe Basin Ski Area  
 CO  
 Elevation: 11380 ft  
 Aspect: N  
 Specifics: Pit dug in a Ski Area

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  
 120-80cm: Ice bodies  
 80-30cm: Ice bodies  
 30-0cm: Ice bodies present  
 30-0cm: Problematic layer



Form	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Size				
⊙(∩)	1.5-2.5				
●(∩)	1-2				120-80cm: Ice bodies
●(∩)	1-2.5				80-30cm: Ice bodies
^	4.4.5				30-0cm: Ice bodies present

Notes: