

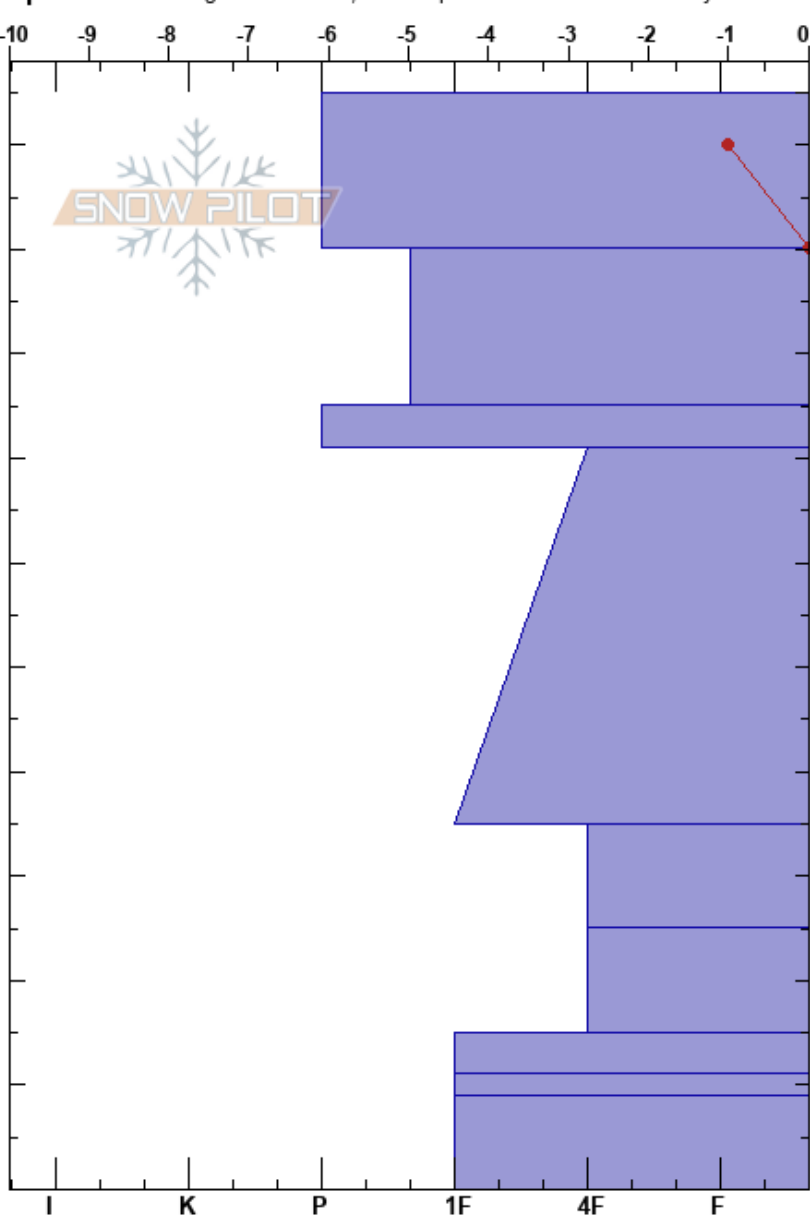
Gin Pit  
 Central Sierra  
 CA  
 Elevation: 7001 ft  
 Aspect: SE

Andres Escalante  
 03/21/2004 - 1:30pm  
 Co-ord: 37.79919N, -119.68932W  
 Slope Angle: 5°  
 Wind Loading: no

Stability:  
 Air Temperature: 5°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: W Calm

Layer Notes:  
 71-35in: Problematic layer

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



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
105				377	
100	○ (○)	0.5		377	
90				<del>355</del>	
80	○	0.3		355	
70	○ (○)	0.3		355	
60				<del>324</del>	
50	○	0.1		398	
40				366	
30	○ (○)	0.3		403	
20	○ (○)	0.1		376	
10	○ (○)	0.1		376	
0	○ (○)	0.1		379	
	○ (○)	0.1		379	
	○ (○)	0.1		385	
	○ (○)	0.1		385	
	○ (○)	0.1		385	

Notes: SWE = Total [(density) X (Depth)] / Density of water = 37.15 cm