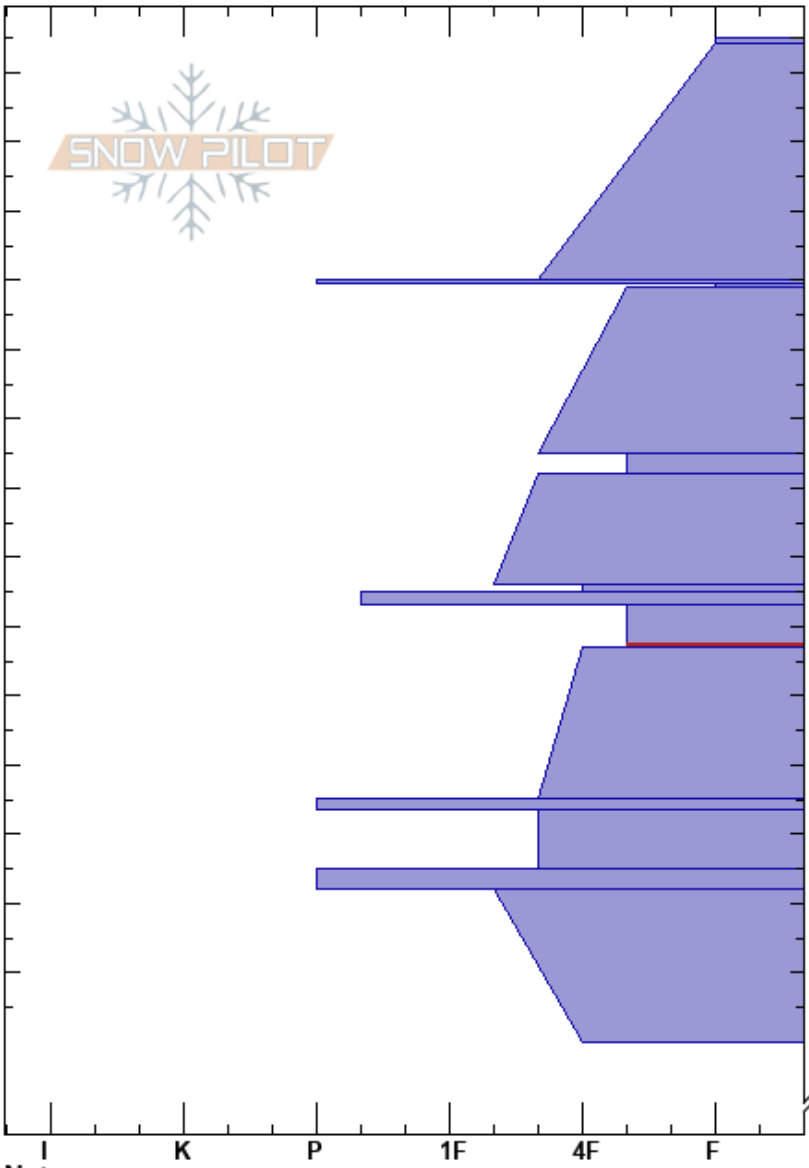


Mining Fork  
 Stansbury Mountains  
 UT  
 Elevation: 8300 ft  
 Aspect:  
 Specifics:

Spencer Donovan  
 03/11/2025 - 1:00pm  
 Co-ord: 40.49406N, -112.61021W  
 Slope Angle: 24°  
 Wind Loading:

Stability:  
 Air Temperature:  
 Sky Cover: SCT  
 Precipitation:  
 Wind:

HS:175  
 PF:35  
 PS:20  
 115-112cm: decomposing graupel  
 93-87cm: Problematic layer



Height (cm)	Crystal Form	Crystal Size	Moisture	$\rho$ (kg/m <sup>3</sup> )	Stability tests & Layer comments
175	☐				
170					
160					
150					
140	☉☉				← ECTN22 @139cm
130					
120					
110	⚡				115-112cm: decomposing graupel
100	☐				
90	☐				
90	☉☉				
80					
70					
60	☉☉				
60	☐				
50	☉☉				
40	(☐)				
30					
0					

Notes: