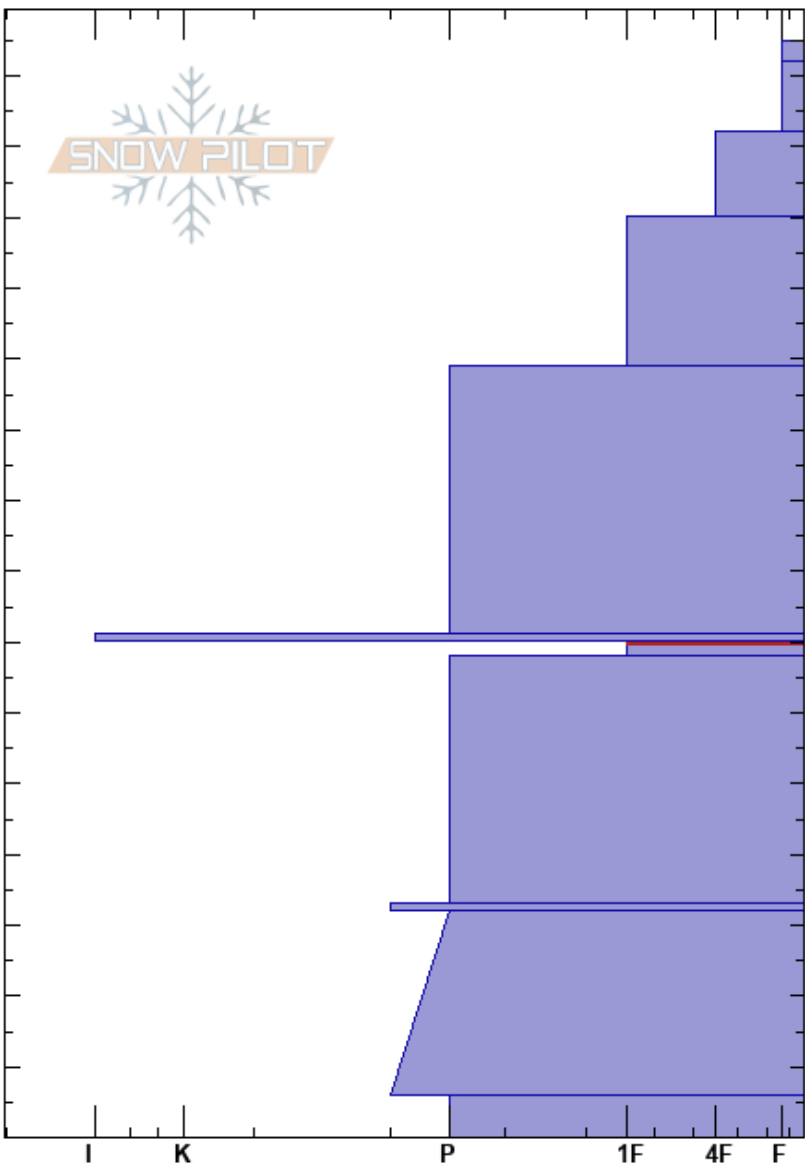


Sweetgrass Butte  
 North Cascades, East  
 WA  
**Elevation:** 6099 ft  
**Aspect:** 60°  
**Specifics:**

Hirshberg Josh  
 01/09/2025 - 12:00pm  
**Co-ord:** 10U 698452W 5394269N  
**Slope Angle:** 20°  
**Wind Loading:** no

**Stability:**  
**Air Temperature:**  
**Sky Cover:** OVC  
**Precipitation:** NO  
**Wind:** Calm

**HS:** 155  
**PF:** 40  
**Layer Notes:**  
 142-130cm: @42 STE Q2, faint MFcr  
 130-109cm: @ 130 0.5mm, FCsf  
 70-68cm: Problematic layer



Elevation (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
155	∇	1			
150	⊠	0.3	D		
140			D		
130			D		142-130cm: @42 STE Q2, faint MFcr
120	• (∅)	0.5	D		CT16, SP @130cm ECTN22 @130cm
110					
100				D	
90					
80					
70	■		D		DT22, SC @70cm
60	⊖	1	D		
50				D	
40					
30	⊙⊙		D		
20				D	
10					
0				D	

Notes: