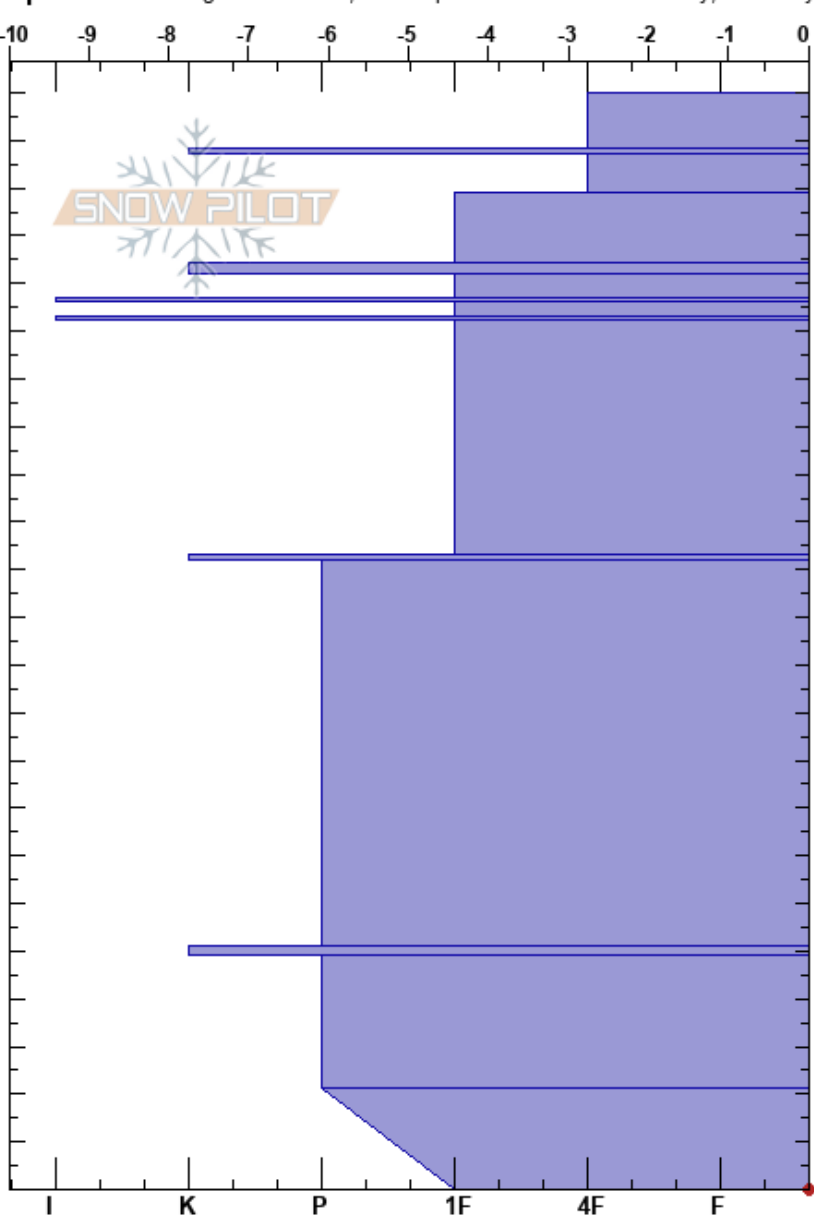


Powder Patch  
 Eagle Crest  
 AK  
 Elevation: 670 m  
 Aspect: NW  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Instability rapidly rising

Adam Chavez  
 03/18/2024 - 1:00pm  
 Co-ord: 58.26291N, -134.51450W  
 Slope Angle: 24°  
 Wind Loading: no

Stability: Fair  
 Air Temperature: 2.5°C  
 Sky Cover: OVC  
 Precipitation: RS  
 Wind: Light Breeze  
 HS:230  
 Layer Notes:  
 209-194cm: Problematic layer



Height (cm)	Form	Crystal Size	Moisture	$\rho$ (kg/m <sup>3</sup> )	Stability tests & Layer comments
230	°°		S	456	
220	⊙⊙			456	
210	∩		V	392	
200	∩		V	472	
190	⊙⊙			416	
180	○			392	
170	○			396	
160	■			400	
150	○	1-3		504	
140				488	
130	⊙⊙			484	
120				480	
110				528	
100				596	
90	○	1-3		496	
80				512	
70				592	
60				548	
50	⊙⊙			516	
40				532	
30	○	1-2		524	
20				496	
10	∩			468	
0					

Notes: