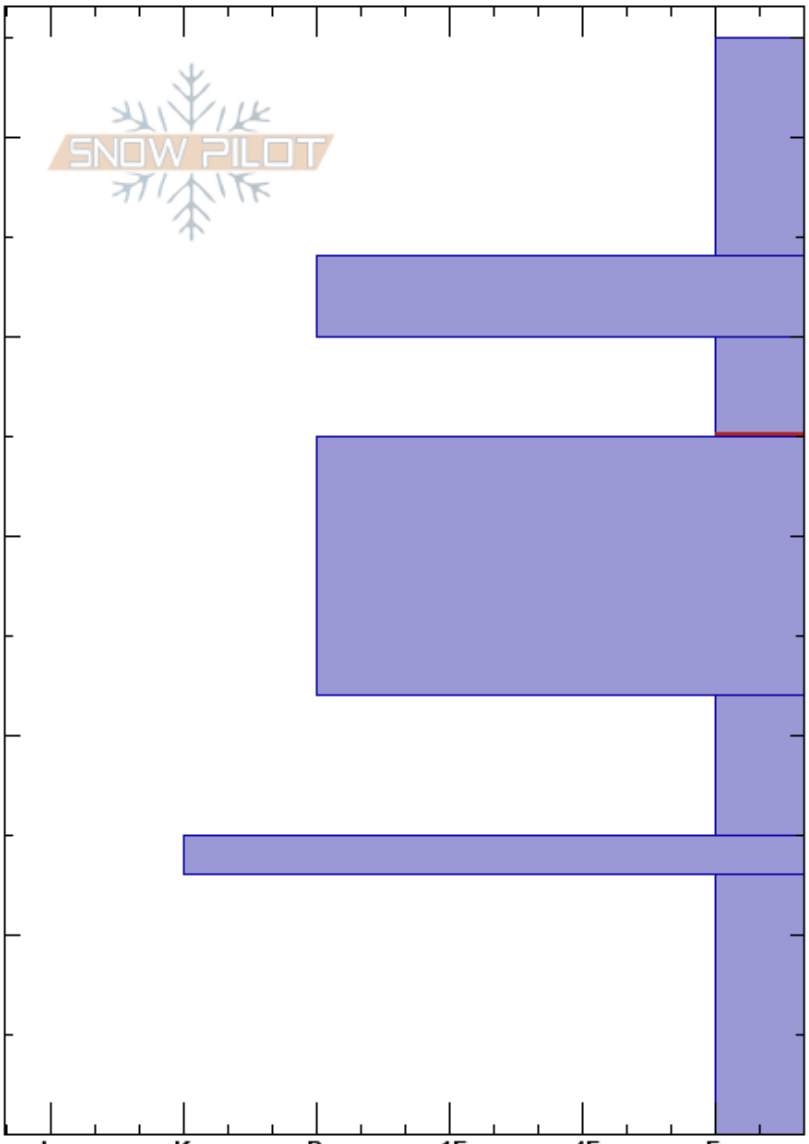


Arctic Valley  
 Chugach Range  
 AK  
 Elevation: 3460 ft  
 Aspect: 57°  
 Specifics:

Joseph Kurtak  
 12/04/2022 - 2:00pm  
 Co-ord: 61.25290N, -149.50410W  
 Slope Angle: 20°  
 Wind Loading: previous

Stability: **HS:55**  
 Air Temperature: -8.6°C **PF: 20**  
 Sky Cover: SCT **PS: 5**  
 Precipitation:  
 Wind: 40-35cm: Problematic layer



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
55					
50	/	0.5			
40	⊙⊙	1			
35	B	1.5			
30	B ⊙⊙	2 (2)			← CTV, Q2 @33cm ← ECTPV @33cm Q1 ← STC @30cm
20	B	2			
15	⊙⊙				← STC @15cm ← ECTN20 @15cm
10	B	2			
0					

Notes: Pit dug on S. frk Eagle River drainage 0.1mi NE of Rendevous Pk