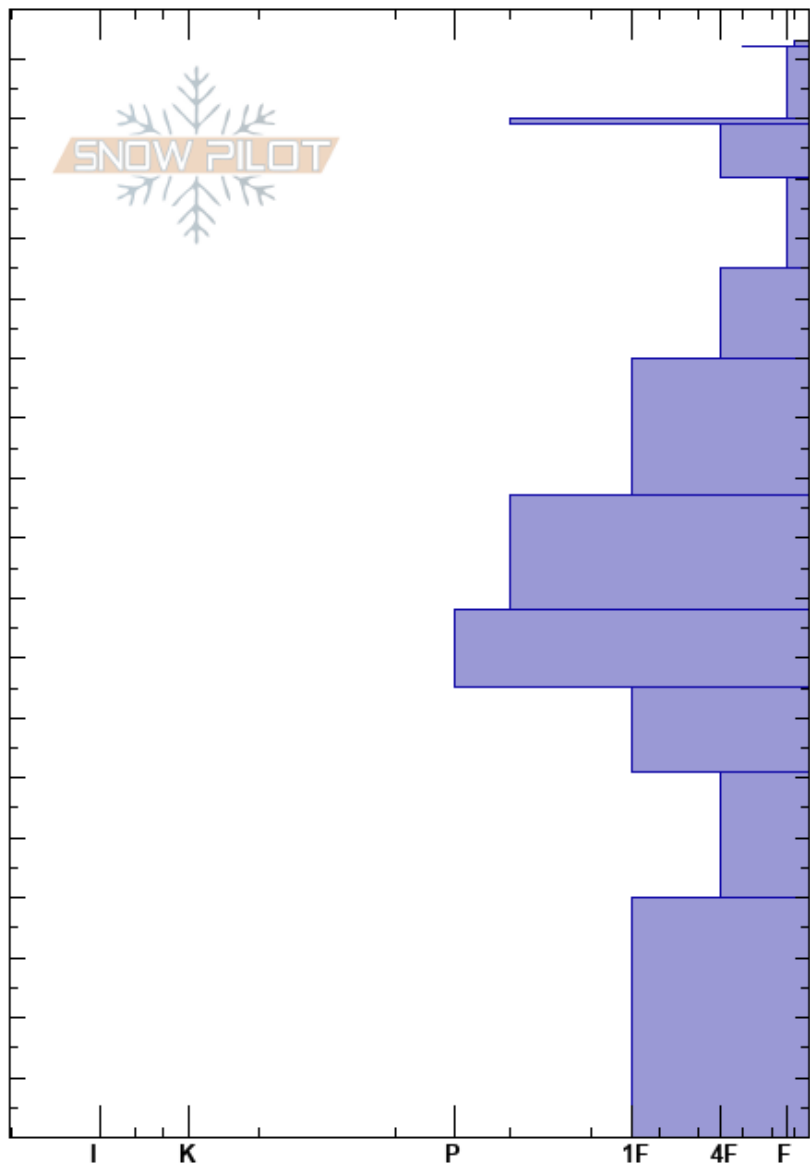


American Lake  
 Elk Mountains  
 CO  
**Elevation:** 11980 ft  
**Aspect:** 5°  
**Specifics:**

Dylan Craaybeek  
 02/19/2022 - 1:30pm  
**Co-ord:** 13S 341317E 4324066N  
**Slope Angle:** 29°  
**Wind Loading:**

**Stability:**  
**Air Temperature:**  
**Sky Cover:** CLR  
**Precipitation:** NO  
**Wind:** N Light Breeze

**HS:** 183  
**PF:** 45  
**PS:** 25  
**Layer Notes:**  
 182-181.8cm: Radiation Recrystallization  
 160-145cm: Problematic layer  
 40-0cm: MFcr (DH), variable hardness



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
183	*	2			
182-181.8	+		D		182-181.8cm: Radiation Recrystallization
181.8-160	□	0.1	D		
160-145	/	1	M		
145-160	⊙	0.3	D		
160-150	⊖ (/)	0.3 (0.5)	D		
150-140	□	2	D		
140-130	□	1	D		
130-120	⊖	0.5	D		
120-110	•	0.3	D		
110-100	• (⊖)	0.1 (0.5)	D		
100-90	⊖	0.5	D		
90-80	^	3	D		
80-70	⊙	2	D		
70-60					
60-50					
50-40					
40-0					40-0cm: MFcr (DH), variable hardness

Notes:

ECTX