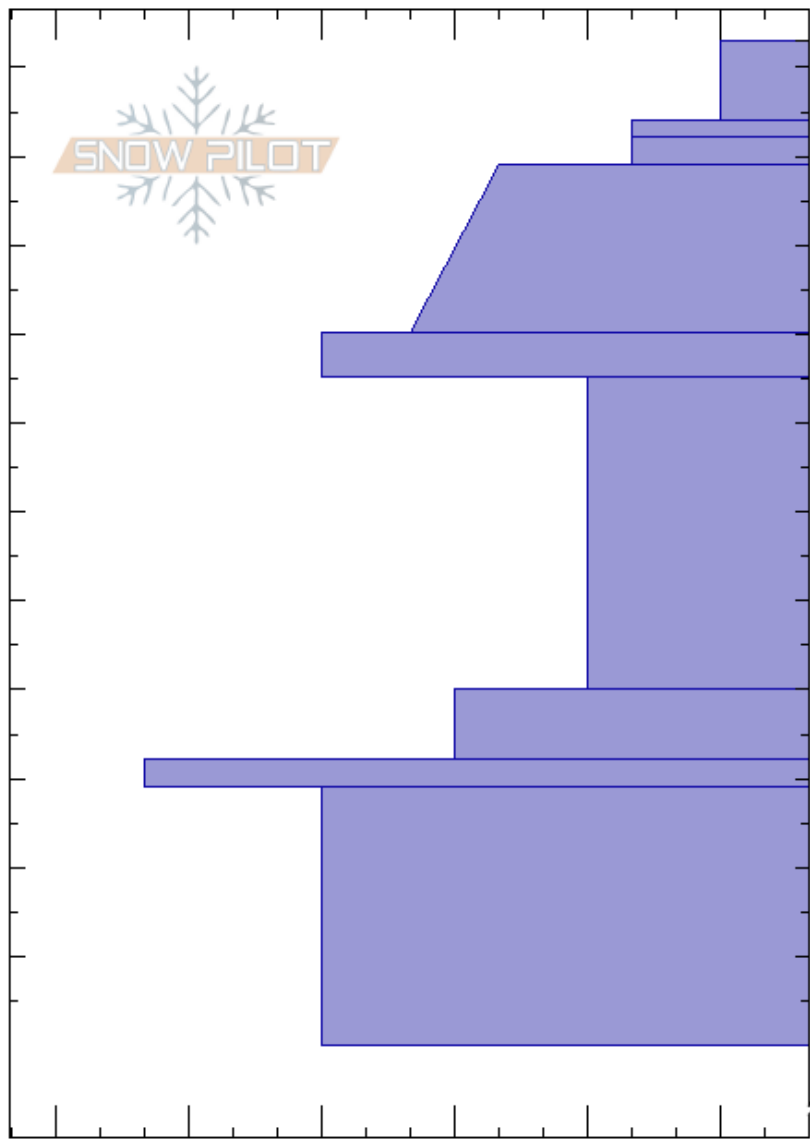


Triple Arches Shoulder  
 Lewis Range  
 MT  
**Elevation:** 7514 ft  
**Aspect:** SW  
**Specifics:** Recent avalanche activity on similar slopes; We skied slope

Zachary Miller  
 05/04/2021 - 11:15am  
**Co-ord:** 48.71625N, -113.71150W  
**Slope Angle:** 34°  
**Wind Loading:**

**Stability:** Good  
**Air Temperature:** 1°C  
**Sky Cover:** OVC  
**Precipitation:** NO  
**Wind:** Calm

**HS:** 203  
**Layer Notes:**  
 203-194cm: Problematic layer  
 192-189cm: larger grain clusters  
 170-165cm: two decomposing crusts  
 122-119cm: Jan 13th crust



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
203	+				
200	+		D		
192-189	●		M		192-189cm: larger grain clusters
190	⊕	2	M-W		
170-165	⊙ (■)				170-165cm: two decomposing crusts
150	○ (●)	1			
130	●	0.5			
122-119	■				122-119cm: Jan 13th crust
100	●	0.5-1			
90					

Notes: