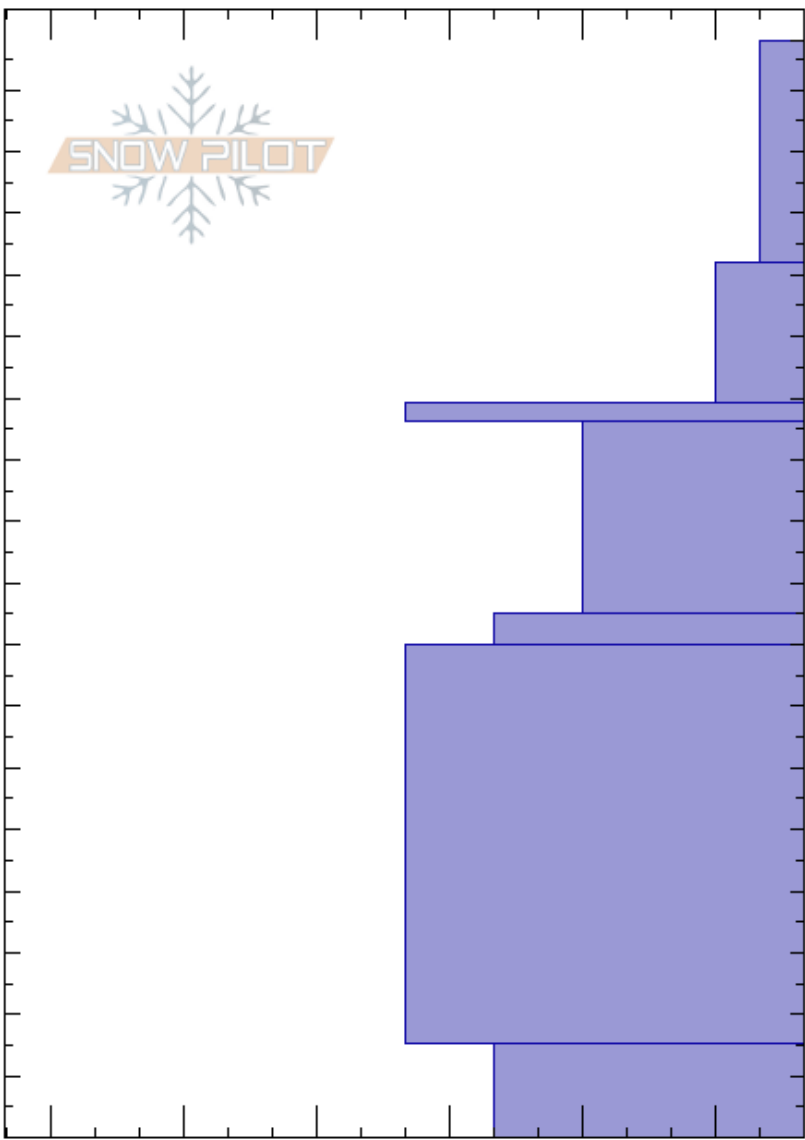


Shed 4D  
 Lewis Range  
 MT  
 Elevation: 5800 ft  
 Aspect: E  
 Specifics:

BNSF Avalanche Safety  
 02/12/2019 - 12:00pm  
 Co-ord: 48.25816N, -113.47900W  
 Slope Angle: 30°  
 Wind Loading:

Stability:  
 Air Temperature: -3°C  
 Sky Cover: OVC  
 Precipitation: S1  
 Wind: W Light Breeze

HS:178  
 PF:90  
 Layer Notes:  
 178-142cm: Feb 12 storm snow  
 119-116cm: Feb 2 crust  
 85-80cm: Jan 17 crust  
 15-0cm: Dec facets



Elevation (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
178					
170					
160	+	2	D		178-142cm: Feb 12 storm snow
150					
140					← ECTP5 @142cm New/Old Int
130	/	1	D		
120	⊙⊙		D		← ECTN12 @119cm
110					119-116cm: Feb 2 crust
100	⊖	0.5-1	D		
90					
80	⊙⊙		D		← ECTN19 @85cm
70					85-80cm: Jan 17 crust
60					
50	⊖	0.5	D		
40					
30					
20					
10	⊖	2	D		← DT22, Q3 @15cm
0					15-0cm: Dec facets

Notes: S2 snowfall at times. Winds increasing above pit location with light wind loading.