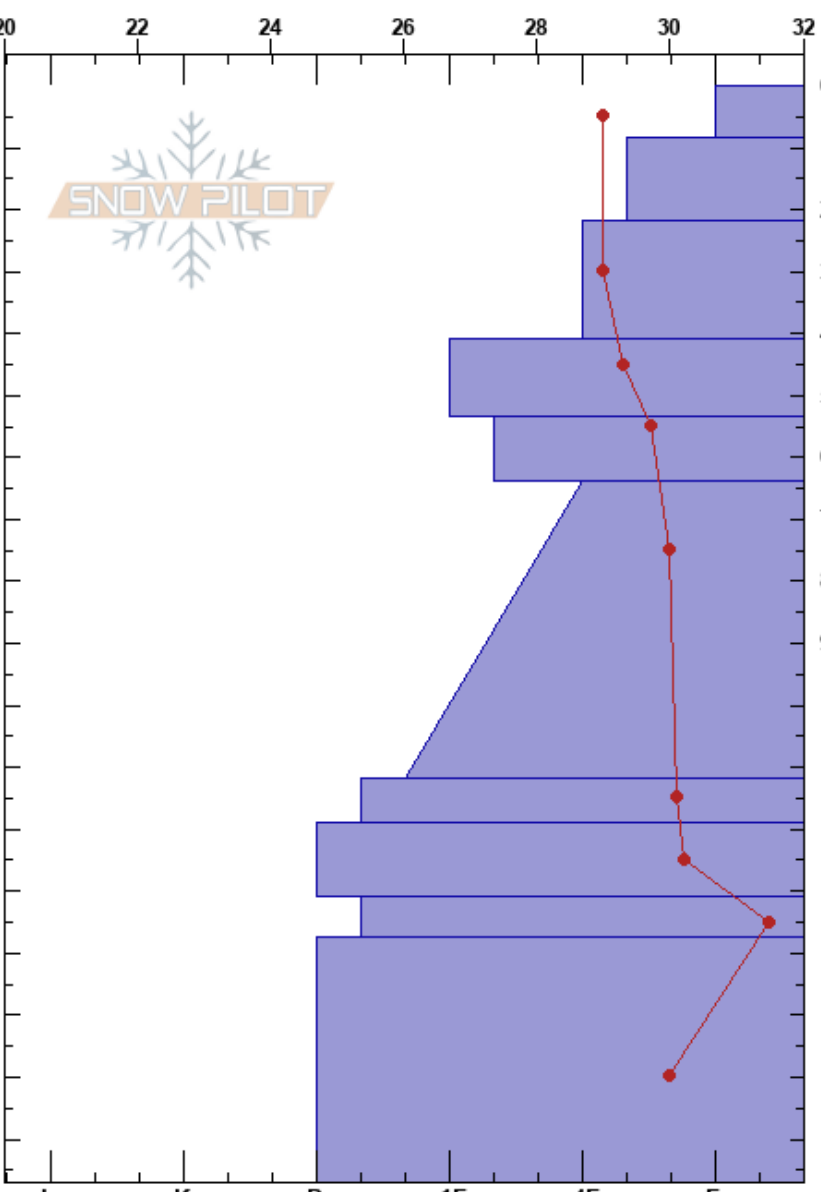


CDA HS SNOW SCIENCE Seth Oliver  
 Bitterroot 02/20/2025 - 10:00am  
 MT Co-ord: 47.45088N, -115.69841W  
 Elevation: 4700 ft Slope Angle: 22°  
 Aspect: Wind Loading:  
 Specifics:

Stability: HS:177 Layer Notes:  
 Air Temperature: 30°F PF:40 53.5-64cm: Problematic layer  
 Sky Cover: OVC  
 Precipitation: S2  
 Wind: Light Breeze



Form	Crystal		ρ kg/m³	Stability tests & Layer comments
	Size	Moisture		
*	0.5		18.5	
/	0.5		16.3	
•	0.3		20	
•	0.1		23	
⊙⊙			23	
			34.3	
•	0.3		34.3	
⊙⊙			32	
•	0.3		30.2	
•	0.1		34.9	
			46.2	
•	0.3		46.2	

Notes: