

Divide Shoulder  
Gallatin Range-N  
MT

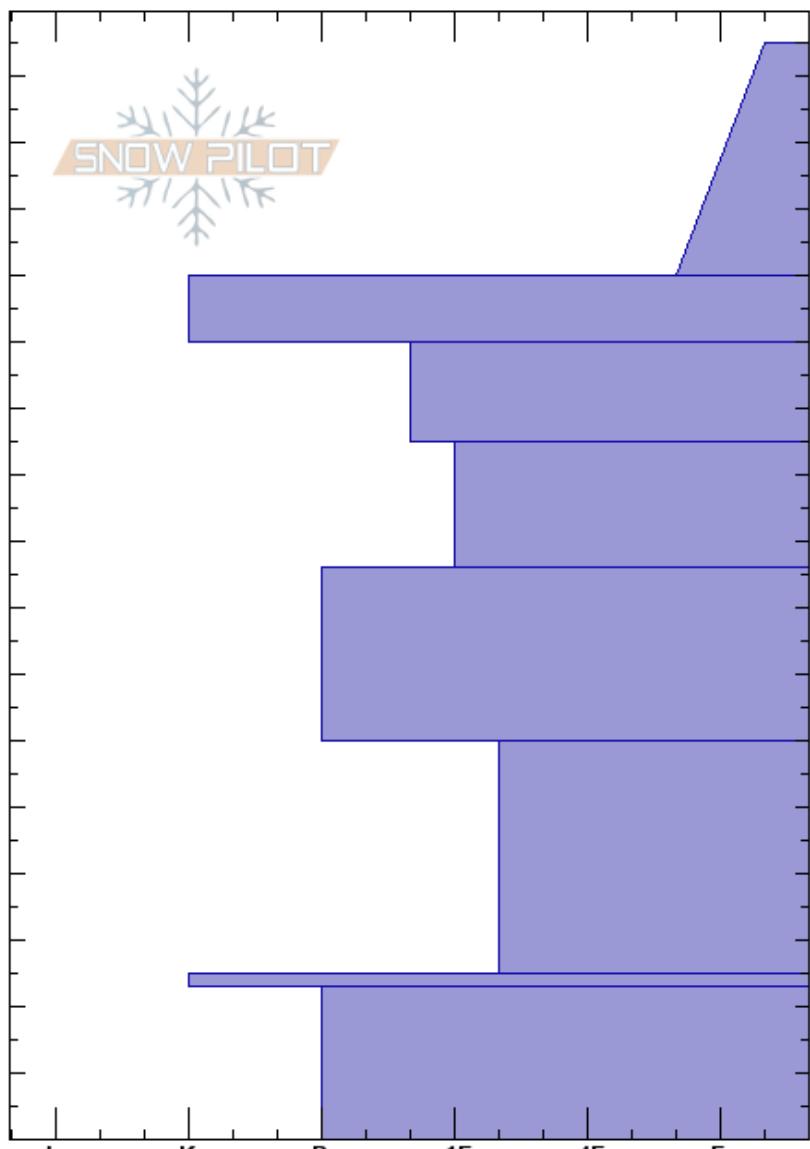
Alex Marienthal  
02/18/2022 - 12:30pm  
Co-ord: 45.40238N, -110.97026W  
Slope Angle: 28°  
Wind Loading: no

Stability: Good  
Air Temperature:  
Sky Cover: OVC  
Precipitation: S-1  
Wind: W Light Breeze

HS: 165  
Layer Notes:  
165-130cm: Problematic layer

Elevation: 9587 ft  
Aspect: 165°

Specifics: Ski tracks on slope



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
+				
⊙⊙ (-)				
/ (•)	0.5			
•	1			← ECTN20 @105cm
⊕	1-2			← ECTN25 @86cm
⊕ ⊙⊙	2-3			
⊙⊙				
⊕ ⊙⊙	2-3			

Notes: Measured 13" of new snow = 0.95" SWE (35cm snow = 24mm h2o).