

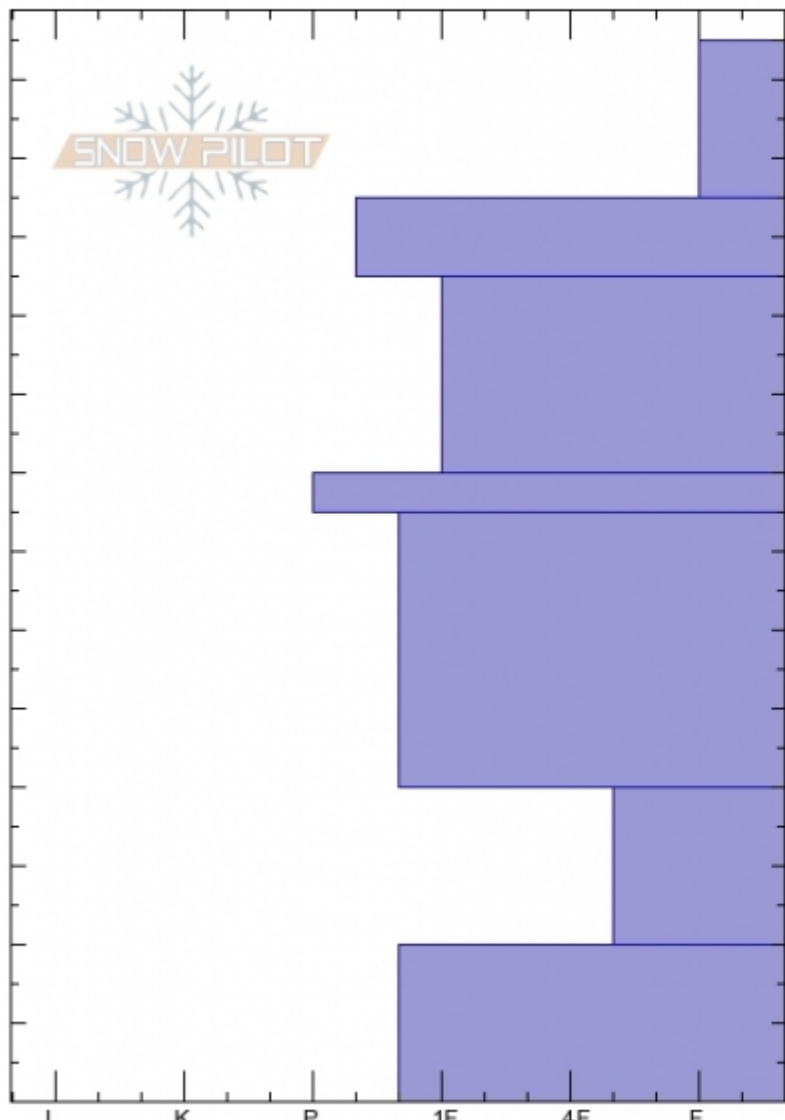
**BuckRidge Crown AMu**  
**Madison Range-N**  
**MT**  
 Elevation: **9346 ft**  
 Aspect: **100°**  
 Specifics: Pit is adjacent to avalanche: crown; Recent activity on similar slopes; Recent activity on different slopes; Snowmobile track

**Alex Marienthal**  
**Mon Feb 18 11:00 2019**  
 Co-ord: **45.17575N, -111.37260W**  
 Slope Angle: **38°**  
 Wind Loading: **previous**

Stability:  
 Air Temperature:  
 Sky Cover: **SCT**  
 Precipitation: **S-1**  
 Wind: **Calm**

**HS135**  
 Stability Test Notes

Layer No  
 20-40: Pr



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests
+				
■				
■ ( / )				
□	2-3			
⊙ ⊙				

PST20/100 (End) @35cm

Notes: Crown profile of snowmobile triggered avalanche on 2/17/19. AMu-R3-D2-O. None caught. Dug in average section of 2.5-5' deep c

Advisory Region  
 Northern Madison  
**Avalanche Details:** [Snowmobile-triggered avalanche on First Yellowmule](#)  
 Northern Madison, 2019-02-21