

Sunlight Basin, SS-AFr  
 Madison Range-S  
 MT  
 Elevation: 9500 ft  
 Aspect: 90°  
 Specifics: Pit is adjacent to avalanche: crown; Collapsing, widespread; Collapsing, localized; Cracking; Recent avalanche activity on similar slopes

Alex Marienthal  
 01/11/2024 - 11:11am  
 Co-ord: 44.97505N, -111.31379W  
 Slope Angle: 38°  
 Wind Loading: yes

Stability: Very Poor  
 Air Temperature: -14°C  
 Sky Cover: BKN  
 Precipitation: NO  
 Wind: W Moderate

HS:87  
 PF:80  
 Layer Notes:  
 57-55cm: Avalanche broke here  
 57-55cm: Problematic layer



Notes: We triggered this avalanche from the flat ridge as we approached from above on foot. SS-AFr-R1-D1.5-O. 12" deep, 50 ft wide. Trigger point about 3  
 Video from crown: <https://youtu.be/aTnE5gzG1sc?feature=shared>

Advisory Region  
 Southern Madison  
 Longitude  
 -111.27W  
 Latitude  
 45.06N

Avalanche Details: [Remote Triggered Avalanches, Taylor Fork](#)  
 Southern Madison, 2024-01-11