

## Natural and snowmobile triggered avalanches in Taylor Fork

Taylor Fork  
Southern Madison  
1/30/2021  
Code  
SS-N-R2-D2-O  
Aspect Range  
E, NE, N, SE  
Latitude  
44.96450  
Longitude  
-111.33400  
Notes

GNFAC forecaster were in Taylor Fork on 1/31/21: There were many small(er) pockets R2-D1/2 along the northeast facing ridge of Carrot and Sage Basins. Some looked like they broke below the new snow or on [surface hoar](#), and some broke deeper to the facets at the ground. We dug a pit above one of the crowns that and got an ECTP16 on [surface hoar](#) 40 cm down, and ECTN 29 on the [depth hoar](#). PST 37/120 end on the [depth hoar](#). HS 150cm.

Also numerous slides in Lightning and Beaver Creeks in the Wilderness. Also noticed a large crown in Sunlight Basin spanning across the lookers left half of the heavily wind-loaded/corniced bowl. R3-D2/2.5 probably, 500'+ wide

Number of slides  
4  
Number caught  
0  
Number buried  
0  
Avalanche Type  
Soft slab avalanche  
Trigger  
Natural trigger  
R size  
2  
D size  
2  
Bed Surface  
O - Old snow  
Problem Type  
Persistent Weak Layer  
Slab Thickness  
24.0 inches  
Vertical Fall  
100ft  
Slab Width  
150.00ft

Images

[Avalanche, Taylor Fork 5](#)

[Avalanche, Taylor Fork 4](#)

[Avalanche, Taylor Fork 2](#)

[Avalanche, Taylor Fork 1](#)

Attached Videos

[A Beautiful Day and Avalanches in the Taylor Fork - 31 January 2021](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[20-21](#)