

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 s [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 s[surface hoar](#)40 cm down, and ECTN 29 on the d[depth hoar](#) PST 37/120 end on the d[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](#)