Natural avalanche in Divide Cirque

Divide Cirque
Northern Gallatin
2/26/2020
Code
SS-N-R2-D2.5-O
Elevation
9300
Aspect
NW
Latitude
45.39340
Longitude
-110.96900
Notes

Timing uncertain, but the avalanche occurred sometime after the last significant snowfall on Tuesday 2/25/2020.

From observation: "Saw this avalanche that broke on a NW facing slope around 9300’. Looks to have failed on the facets at the ground ... the crown was 4-5’."

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Natural trigger
R size
2
D size
2.5
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
60.0 inches
Vertical Fall
200ft
Slab Width
150.00ft
Images
Closer view of Divide basin avalanche
Natural avalanche Divide basin

Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
19-20