

D3s on Fan and Cedar Mtn., Cornice/slab and wet loose at Big Sky

Fan Mountain
Northern Madison
4/18/2019
Code
WL-N-R2-D3-O
Elevation
10500
Aspect
E
Latitude
45.29570
Longitude
-111.51300
Notes

From BSSP: "There was considerable [cornice](#) growth... in most cases, natural failure sometime early morning, triggering recent wind slabs. Shots were producing very local results, with the exception of orbit in the gum wall, failing size 2 on storm/old snow interface. Also, low on the west wall, an east [aspect](#), we had a 2' crown triggered by [cornice](#) failure. This failed on a maybe week-old interface and partly filled the [terrain trap](#). Similar stubborn results were observed on route, but once warmed up, these slabs became active in lenin, dirtbag wall, and hanging valley triggered on skis this afternoon. The upper a-z's, pinnacles, and dirt bag wall were problematic with natural wet loose failure in most areas by late afternoon, running on previous melt/freeze crust.

In the backcountry, fan mtn and cedar mtn failed well into older layers on east aspects from [cornice](#) failure, up to size 3-sizeable avalanches."

Multiple Avalanches
Number caught
0
Number buried
0
Avalanche Type
Wet loose-snow avalanche
Trigger
Natural trigger
R size
2
D size
3
Bed Surface
O - Old snow
Problem Type
Wet Snow
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Multiple Avalanches

Advisory Year
[18-19](#)