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