Recent Wet Avalanches in the T-Roots

Tobacco Root Mountains
Out of Advisory Area
4/29/2023
Code
WS-N-R2-D3
Elevation
8500
Aspect
E
Latitude
45.60750
Longitude
-112.12800
Notes

While touring into the Dry Boulder Creek drainage, we noticed remnants of many recent wet loose slides, and one significant wet slab avalanche. The wet loose slides had occurred on all aspects, including low-elevation north facing slopes. I estimate that most of the wet loose slides we observed were no larger than R2 for their respective paths, and most were D2, with some large, high elevation slides, reaching a possible D3.

We observed the remnant of one large wet slab on an east facing slope at around 8500 ft. I estimated the crown to be around 500 ft wide, and 5 feet deep at its maximum. I estimate this slide was a R2 D3, with an unknown natural trigger.

We took these observations into account, staying off of solar aspects, and staying out of avalanche terrain once the snow began to soften.

Number of slides
4
Number caught
0
Number buried
0
Avalanche Type
Wet slab avalanche
Trigger
Natural trigger
R size
2
D size
3
Problem Type
Wet Snow
Images
Large Recent Wet Slab (E 8500')
Wet Loose in the Alpine, T-roots
Wet Loose below Treeline (North Facing), T-roots

Snow Observation Source
Recent Avalanche Activity in the T-Roots
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
22-23