

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](#)