

Skier triggered slide on Mount Abundance

Mount Abundance

Cooke City

3/16/2022

Code

SS-AS-R2-D1.5-I

Elevation

9500

Aspect

E

Latitude

45.07730

Longitude

-110.02100

Notes

From obs. 3/18/22: "[Slide](#) which looks to be triggered by a skier or snowboarder, on an east facing slope of Mount Abundance. [Slide](#) pictured was estimated 100 feet wide, and 12" deep, and ran a couple hundred feet. If you look to the right, on the slope, another crown can be seen, which was equal size to this one."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

R size

2

D size

1.5

Bed Surface

I - Interface between new and old snow

Problem Type

Persistent Weak Layer

Slab Thickness

12.0 inches

Vertical Fall

75ft

Slab Width

100.00ft

Images

[Skier triggered slide on Mount Abundance](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

21-22