

Persistent Slab Avalanches Tepee Basin

Tepee Basin

Southern Madison

2/22/2025

Code

SS-AMu-R3-D2-O

Elevation

9000

Aspect Range

E-NE

Latitude

44.90960

Longitude

-111.19400

Notes

Snowmobile triggered avalanches that resulted in a partial burial with no injuries on Friday, Feb 21 and a second [slide](#) on Saturday, Feb 22 with no one caught.

Number of slides

2

Number caught

1

Number buried

1

Avalanche Type

Soft slab avalanche

Trigger

Snowmobile

Trigger Modifier

u-An unintentional release

R size

3

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Slab

Slab Thickness

32.0 inches

Vertical Fall

250ft

Slab Width

100.00ft

Weak Layer Grain type

Faceted Crystals

Weak Layer grain size

1.50mm

Weak Layer Hardness

4F

Images

[Teepee basin Saturday avalanche](#)

[Teepee basin Friday avalanche 2](#)

[Teepee basin Friday avalanche 1](#)

Attached Videos

[Teepee Basin Avalanche Burial - 21 Feb 2025](#)

Snow Observation Source

[Persistent Slab Avalanches Teepee Basin](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[24-25](#)