

## Deer Creek Sat Feb 4th

Date

Sat, 02/04/2023 - 12:35

Activity

Skiing

Toured/ skied on S though E aspects between 6000' and 8200' and observed the following:

-No slab avalanches observed

-Several localized whumphs

-Two hand shears that failed upon isolation down 35cm, sudden planar failure (storm snow/ old snow interface)

-Two hand shears that failed easy down 35cm, sudden planar (storm snow/ old snow interface)

-Stomped one freshly wind-loaded rollover on micro-terrain and released a small (15 cm - 30cm thick) windslab

Dug a quick pit on an E aspect at 8200' and observed the following:

-HS 120 cm

-ski penetration 22cm

-boot penetration 53cm

-CT 17 resistant planar down 35 cm (storm snow/ old snow interface)

-ECTP 14 down 35 cm (storm snow/ old snow interface)

Steady, moderate winds all day from SW and W; no blowing or drifting snow observed in our immediate vicinity

Region

Northern Madison

Location (from list)

Deer Creek

Observer Name

Alexis Alloway