## Widespread Cracking in Taylor Fork

Taylor Fork Southern Madison 1/11/2024 Code Elevation 9000

Latitude

45.06070

Longitude

-111.27200

-111.2/2

Notes

From Obs: "While riding around we frequently saw large shooting cracks on any slope with a slight wind-load/wind-effect. Near the wilderness boundary we saw these large cracks across the snow surface. In quick hand pits we easily found a <u>weak layer</u> of <u>surface hoar</u> below the recent snow that was 3-4cm long crystals, standing upright!!!"

Number of slides

0

Number caught

0

Number buried

0

Problem Type

Persistent Weak Layer

**Images** 

Large buried surface hoar layer

Large cracks triggered while riding

Cracks near trigger point, Sunlight Basin

Attached Videos

Remotely Triggered Avalanche, Taylor Fork - 11 Jan 2024

**Snow Observation Source** 

Remote triggered avalanches, lots of cracking

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Red Flag

Advisory Year

23-24