

Buried surface hoar Taylor Fork

Date

Fri, 12/13/2024 - 13:20

Activity

Snowmobiling

We rode to the Taylor Fork weather station and along the edge of meadows in upper Sage creek. Two snowpits and video attached. Dug one in Sunlight Basin on ESE [aspect](#) (near weather station) and one in Sage Creek on NE [aspect](#). ECTNs and ECTX test results.

While riding across Sage Basin we found [surface hoar](#) buried 4" deep in most handpits and in our snowpit, and otherwise 1-2mm facets existed at the same depth.

Snow depth was fairly consistently 2 feet. Trail was thin, but soft and not too bumpy yet.

Wind was light to moderate with some strong gusts near the weather station. Very light snow was falling midday. Mostly cloudy with a few shots of blue sky.

I saw one small old [wind slab](#) on a heavily wind loaded short slope at the end of the trail.

Snow [stability](#) was good today, but the weak layers near the surface could change that quick depending on how much snow falls this weekend.

Region

Southern Madison

Location (from list)

Taylor Fork

Observer Name

Alex Marienthal