

Weak layers near surface of snowpack

Date

Sat, 12/24/2022 - 23:50

Activity

Snowmobiling

Rode Buck today, found a substantial ice crust at all elevations and aspects just under last nights 2-4" of snow. Must have rained a little? 1/8-1/4" thick in places, was quite surprised. Found some decent pockets of snow but overall quite variable conditions and not great riding compared to how it's been the last few weeks.

2' Deep facets at the ground are beginning to round and become more cohesive. Another [weak layer](#) below the ice crust 8-10" from surface seemed quite reactive in quick hand pits but could not [trigger](#) it riding and saw no natural releases. Both the two near surface weak layers could be problematic with a [slab](#) on them. Something to keep an eye on moving forward.

Region

Northern Madison

Location (from list)

Buck Ridge

Observer Name

Julian Gerardi