Future wind-loading will be a problem

Date Tue, 02/28/2023 - 13:05 Activity Snowmobiling

We rode to Ski Hill and dug. HS was 230cm and the top 60 cm was from last week. the top 25 cm was F hardness powder. No wind when we were there. We got an ECTX. We then rode to the old weather station at 8700' and had HS 210 cm. Same layering but got ECTP20 about 65 cm down at the interface of the old snow surface and this weeks deposit. I looked with a hand lens and did not find facets, just a density change. But with the top foot being F powder it would not take much to build drifts that would slide.

We also saw one small <u>slide</u> on the drive on a roadcut a Fawn Pass that looked to be 1.5' deep and 50' wide, soft slab.

Region Lionhead Range Location (from list) Ski Hill Observer Name Doug Chabot