

Lionhead Super Bowl Sunday

Date

Sun, 02/09/2025 - 16:50

Activity

Snowmobiling

Pleasantly surprised with what we found at Lionhead. Snow depths are 120-150 cm (4-5 ft)

Good visibility let us look at a huge area today and dig snow pits in 6 places mostly looking at the mid to late January near surface facets. They are generally buried ~2 feet deep.

Locations, test scores, and hardness for this layer:

- E [aspect](#) at 8700' ECTN, Fist hard
- NE [aspect](#) at 8900' ECTP25, 4F hard
- NW [aspect](#) at 9000' ECTP18, 4F hard
- N [aspect](#) at 9000' ECTN, 4F hard
- S [aspect](#) at 9000' nsf's have frozen perc columns over 10cm tall through the layer
- E [aspect](#) at 9200' ECTX, 4F hard

We saw two recent shallow [wind slab](#) avalanches. No recent slides breaking deeper. The extra [loading](#) from wind could make this nsf layer more likely to [fracture](#) and produce an avalanche. Otherwise, it seems to be losing its sensitivity and will only improve this week with minimal [loading](#).

Weak snow deeper in the snowpack has gained hardness and I doubt it will make avalanches unless it gets a massive load very quickly.

Snow conditions are 5-star

Region

Lionhead Range

Location (from list)

LIONHEAD AREA

Observer Name

Staples