

## Absaroka's - Independence Peak. 9800's; E aspect.

Date

Sat, 01/23/2021 - 12:00

Activity

Snowmobiling

We dug a pit near the base of a 35-40 degree slope. Snow depth was 155cm.

ECT results were as follows:

ECTN 15 - 25cm down on the known layer of buried surface hoar. Clear failure at this layer but no propagation.

ECTP 23 - 70cm slab failed & propagated on weak sugary facets at the base of snowpack.

There were multiple snowmobile highmark tracks on this slope that looked to be from the day before and no signs of snowpack failures from those tracks. Consistent with the forecast for cooke, the layer of buried surface hoar was harder to detect throughout the day but the sugary facets at the base of the snowpack were present everywhere we rode.

Region

Out of Advisory Area

Observer Name

Cole Herdman