

Snowmobiler got collapsing

Watkins Creek
Lionhead Range
12/28/2018
Code
Elevation
8000
Aspect Range
E-SE
Notes

From an email from Bret Rasmussen:

(Collapsing) "This occurred as I was driving through the snow. I had observed this evidence of collapsing in a few areas, but in the picture I actually witnessed the snow settle. Above and South of Watkins Creek. East Southeast [aspect](#). 8000 feet."

His assessment (we concur): " The [weak layer](#) does not seem to be healing... It's going to take a deeper snow pack to promote [stability](#) but at the same time this will stress the existing [weak layer](#). I'm afraid we are headed for a very troubled avalanche season!"

The attached video and [snowpit](#) is from the same day, not very far to the north in Trapper Creek.

Number caught

0

Number buried

0

Problem Type

Persistent Weak Layer

Images

[Collapsing and cracking_2](#)

[Collapsing and cracking_1](#)

[Trapper Creek Profile](#)

Attached Videos

[Weak and Unstable, Hebgen - 28 Dec](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[18-19](#)