



This morning while ascending a line on Sawtooth Mountain (Lower Novocain) we triggered an avalanche (ASu-SS-R2-D2-O) that caught and carried my partner an estimated 180M and partially buried him. His leg and hand were unburied and excavation of the head was done in less than 2 minutes of the incident. The avalanche only involved new snow from the last 48hrs and was triggered on a MF crust/facet combo 30cm down(formed 1/30/22). The avalanche was 30cm at its deepest and 20-30M wide and ran 250M. We were lucky to find both skis and poles a little ways downslope. No injuries were sustained.

We both agree that we were trying to outsmart the instability that was present on steeper S facing terrain and should have turned around much sooner, we were very lucky. There was 30+cm HST in favored areas and the high winds from 1/31/22 formed some sensitive windslabs in specific areas.

Advisory Region

Cooke City

Longitude

-109.90W

Latitude

45.14N

Avalanche Details: [Partial Burial on Sawtooth Mountain near Goose Lake](#)

Forecast link: [GNFAC Avalanche Forecast for Thu Feb 3, 2022](#)[GNFAC Avalanche Forecast for Fri Feb 4, 2022](#)

Cooke City, 2022-02-02