



On 12/31 we saw an avalanche that appeared very recent, and likely triggered by a snowmobiler. It was on a west facing slope at 10,000', and was a hard slab 1-4 feet deep and 100' wide, ran about 200' vertical. AMu-HS-R3-D2-O. This was a clear sign that weak layers exist, especially where the snowpack is relatively shallower, and recent snow has been drifted into thick slabs that are unstable over this weak snow. Photo: GNFAc

Advisory Region

Cooke City

Longitude

-109.93W

Latitude

45.07N

**Avalanche Details:** [Snowmobiler triggered hard slab avalanche Sheep Mtn.](#)

**Forecast link:** [GNFAC Avalanche Forecast for Sun Jan 1, 2023](#)

Cooke City, 2023-01-01