

Unstable snowpack on Mt. Blackmore



From obs: "I went up Blackmore [1/9/21]... A pit on a south aspect at 9400' had 100 cm, and failed at ECTP22 on large, loose facets underlying a crust about 50 cm down. A pit on a north aspect at 9400' had 105 cm and failed at ECTP20 on the same layer, although the crust was close to nonexistent on this aspect. The snowpack overall was weaker and less consolidated here. A pit on an east aspect at 9400' had 135 cm, and failed at ECTP25 on the same layer as the other two. I experienced a couple collapses while in shallower, treed areas on

north and south aspects today. I did not observe any recent natural activity, but do not trust the snow very much."

Advisory Region

Northern Gallatin

Longitude

-111.00W

Latitude

45.44N

Northern Gallatin, 2021-01-09