

Natural Loose Snow Avalanches on Mt. Blackmore

Date

Sat, 12/31/2022 - 12:00

Activity

Skiing

Toured up to the east face of Mt. Blackmore today. We observed two small natural loose dry avalanches occurring right around noon on the new/old snow interface at about 9700' on the E aspect. The largest one ran about 200 feet down into the bowl.

We observed a hollow snowpack on our ascent and dug a pit at 9600' just below the northeast ridge. We found several weak layers that were fracturing beneath two well-defined crusts. We got a CT2 @ 135cm, CT11 @ 130cm, CT13 @ 118cm, and CT15 @ 115cm; in our extended column test we got ECTP15 Q2 @ 130cm.

Region

Northern Gallatin

Location (from list)

Mt Blackmore

Observer Name

E. Donahue