

## Republic Creek

Date

Mon, 02/17/2025 - 15:50

Activity

Skiing

Traveled up Republic Creek, ascending to ridge separating Wyoming and Republic Creeks. Trailbreaking was arduous, ski pen ~ 60-80cm depending on travel under canopy or in more open terrain. Did not formally evaluate HST, suffice to say it was significant. HS 260cm at 9600ft. Skies obscured all day with varying snowfall rates, S1-3. Moderate W/SW winds and PLENTY of transport. Observed a D2 natural (wind/storm slab? Hard to say from my vantage) on E aspect at ~9200ft. A member of our party intentionally triggered a 30-40cm storm slab on a small convexity in treed terrain in Wyoming Creek. No other natural or skier triggered activity observed, though visibility limited our view to the more complex terrain further up Republic. Ended the day with a Woody Ridge lap and encountered no cracking/slabbing of new snow in this zone. Snowfall was intensifying as we left the drainage around 1700.

Region

Cooke City

Location (from list)

Republic Creek

Observer Name

Ryan Minton