Southern Bridger Collapsing

BRIDGER RANGE

Bridger Range 12/19/2022

Code

Elevation

7700

Latitude

45.85120

Longitude

-110.94800

Notes

From obs "I skied on the east side of the Bridgers south of the ski area today. We dug a pit on an east aspect around 7300' and found 80 cm of snow with a similar structure to the more southerly parts of the advisory area. Well developed 2mm FC with a few DH cups sprinkled in made up the lower 40 cm or so of the snowpack (ECTP 21 on this layer) with the remainder consisting of 4F to F+ DFs. There was a razor thin "wind skin" I felt while skiing in more open areas below treeline but no major wind loading was present until at or near the ridgeline (pretty robust cornice development already for this time of year though). On our way back up just below the ridge around 7700' I felt a very large collapse that radiated out from my skis and shook some snow off of nearby branches."

Number of slides

n

Number caught

Λ

Number buried

0

Problem Type

Wind-Drifted Snow

Snow Observation Source

Southern Bridger Whumpf

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Red Flag

Advisory Year

22-23