

Large collapses on Barronette Peak

Barronette Peak

Cooke City

3/23/2022

Code

Latitude

44.97520

Longitude

-110.08700

Notes

While ascending the SSW ridge of Barronette - via Pebble Creek trailhead - we had 2 major collapses around 8,800' in low angle terrain. The largest [collapse](#) was roughly 50'x100' with visible cracks on the perimeter. HS on both slopes was ~120cm. S [aspect](#). The [weak layer](#) was failing about 30cms down in facets.

Surface of the snowpack was a 2" thick melt freeze crust that supported body weight with skis on.

boot pen. - Basically the whole snowpack.

Number of slides

0

Number caught

0

Number buried

0

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Red Flag

Advisory Year

[21-22](#)