# YNP and Cooke instability

Yellowstone Park NE
Cooke City
2/22/2023
Code
SS-N-R2-D2
Latitude
45.00340
Longitude
-110.04300
Notes

From an email:

Many collapses. HST 15cm. NSFing on the surface. Light winds out of the E, S.

Several small wind slab pockets in steep, wind loaded areas of terrain. This photo is the largest one that released. Bison, watch out!

On my drive back from the park, I noted a few others. Surprisingly, nothing on those S slopes around Meridian went.

-Old Man Rays, released mid slope, as well as a small pocket below the cliff in sympathy. SS-N-R2-D2-I(?)

-Miller Ridge, SW aspect at about 9500’, large crown. That’s all I could see.

Number of slides
3
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Natural trigger
R size
2
D size
2
Images
YNP and Cooke instability
Snow Observation Source
YNP and Cooke instability
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Multiple Avalanches

Advisory Year
22-23