Natural and human triggered slides in Cooke City

Daisy Pass
Cooke City
12/8/2019
Code
Aspect Range
Many
Latitude
45.05320
Longitude
-109.96100
Notes

Bill Whittle of Cooke City SAR reported that one sledder triggered a slide in a terrain trap to the northwest of Lulu Pass (45.06703, -109.97180). It caught him, but he was not buried. It only buried the tail of his sled. He hit his "SPOT" rescue beacon because he was stuck.

Separately, a little while later, a rider on a rental sled was unable to ascend Daisy Pass to return to town. As he was walking up the pass and others were retrieving his sled, a 2 foot deep (est.) natural slide released on the northeast aspect of Crown Butte that missed them.

Since the storm began 26 hours ago, 1.4" of snow water equivalent fell which is estimated to be 2 feet of snow.

Winds were W-SW averaging 10-20 mph with gusts reaching 44 mph (Lulu Pass weather station)

Number of slides
2
Number caught
1
Number buried
0
Problem Type
New Snow
Slab Thickness
24.0 inches
Images
Natural avalanche on Crown Butte
Crown on Scotch Bonnet
Snowmobiler triggered avalanche north of Crown Butte
Natural avalanche on Crown Butte
Slab Thickness units
inches
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
19-20