Avalanches in new snow in Cooke City

COOKE CITY
Cooke City
3/8/2019
Code
SS
Notes

These are observations from Doug Chabot's field trip on 3/8, Friday:

1. One slide was triggered on a steep (40 deg) southeast facing slope at Round Lake outside Cooke City. It failed 8" deep on a layer of graupel and small facets. An adjacent hill slid at the same depth beforehand. This layer is not on most slopes, but as this slide shows it is on some. Doug was in the area and dug a pit in the crown soon after it was triggered.
2. A slide under the cornice on the northeast face of Abundance looked to be 1 foot deep and 200' wide.
3. A snowboarder reported triggering an 8" deep slab on the south face of Scotch Bonnett in one of the Rasta's.

Multiple Avalanches
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Problem Type
New Snow
Weak Layer Grain type
Near surface faceted particles
Weak Layer grain size
0.30mm
Slab Layer Grain Type
Precipitation Particles
Slab Layer Hardness
F+
Images
Snowboarder triggered slide near Lulu Pass
Avalanche on Henderson Ridge
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
18-19