## Natural Avalanches, Wilson Peak

Wilson Peak Northern Madison 2/18/2020 Code HS-N-R2-D2.5-U Elevation 10200 Aspect S Latitude 45.32700 Longitude -111.32500 Notes

By far the most interesting thing today is an avalanche cycle on the south face of Wilson Peak. Multiple avalanches, some breaking on planar faces, scattered all across the thing. Not sure on depth either- some look quite deep, but I'm wondering if it is the storm snow from the mega-storm 2 weeks ago running on the rock hard surface leftover from the 100+ mph wind event 2.5 weeks ago. We will look more closely with binoculars tomorrow for a better estimate of scale. The slopes were obviously cross-loaded, but we were interested in what exactly made them cycle *today* (or last night).

Number of slides 3 Number caught 0 Number buried 0 Avalanche Type Hard slab avalanche Trigger Natural trigger R size 2 D size 2.5 **Bed Surface** U - Unknown Problem Type Persistent Weak Layer Images Natural avalanche on Wilson from Beehive Natural Avalanches on Wilson Natural Avalanches Wilson Peak Slab Thickness units centimeters Single / Multiple / Red Flag

Multiple Avalanches Advisory Year <u>19-20</u>