Widespread cracking at Lionhead

Targhee Pass Meadows Lionhead Range 12/8/2019 Code SS-ASc Elevation 8200 Aspect NE Latitude 44.68590 Longitude -111.29000 Notes

Skiers at Targhee Pass near West Yellowstone reported: "We got a few good collapses while skinning up through east-facing low angle meadows, and got some serious cracking and collapsing while stomping on fresh wind pillows just below ridgeline on a northeast-facing slope at about 8200'. We dug down at one of the cracks and found a 35cm thick F+ <u>slab</u> that had failed on a layer of 4-6mm <u>depth hoar</u>. Cracks propagated close to 100'..."

Number of slides 0 Number caught 0 Number buried 0 Avalanche Type Soft slab avalanche Trigger Skier **Trigger Modifier** c-A controlled or intentional release by the indicated trigger Problem Type Persistent Weak Layer Images Widespread cracking at Lionhead Slab Thickness units centimeters Single / Multiple / Red Flag Red Flag Advisory Year 19-20