Deer Creek Madison Range-N MT Elevation: 8130 ft Aspect: E Specifics: Collapsing, widespread; Collapsing, localized

Alexis Alloway Sat Jan 26 14:30 2019 Co-ord: 12T 482073E 5017986N Slope Angle: 17° Wind Loading: no

Stability: Poor HS112 PF80 Air Temperature: -2°C Sky Cover: SCT Precipitation: NO Wind: SW Light Breeze

Stability Test Notes

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Layer No 0-38: Prol

Crystal Stability tests Size Moisture kg/m³ Form 112 110 _ 100 90 80 70 60 50 8 1.5-2 40 ECTP13 @38cm 30 20 2-3 10 0 к Р 1F 4F F

Notes: We observed many, widespread whumphs on E aspects above 7400' that propagated hundreds of feet and were audible from sev away. Solar aspects heated up mid-day; we observed water dripping from the trees and the snow surface was either damp or sun

Advisory Region Northern Madison Avalanche Details: Large Collapses in Deer Creek Drainage Northern Madison, 2019-01-26