Muddy Creek Haylee Darby Stability: HS:187 Layer Notes: Madison Range-N 03/04/2025 - 2:00pm Air Temperature: PF:31 129-127cm: Dirt Layer Co-ord: 45.22093N, -111.47511W Sky Cover: SCT MT Elevation: 8598 ft Slope Angle: 25° Precipitation: NO Aspect: 84° Wind Loading: no Wind: SW Calm Specifics: Pit is adjacent to avalanche: flank; Recent avalanche activity on similar slopes; Snowmobile tracks on slope ρ Crystal Size Moisture kg/m<sup>a</sup> Stability tests & Laye Form 187 + 180 60 ECTP5@178cm 170 160 150 . -ECTN28 @142cm 140 . 130 0 129-127cm: Dirt Layer 120 110 100 90 8 1-2 80

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I K P 1F 4F F Notes: Pit adjacent to an avalanche [SS-R3-D2-O] that likely broke ~ 2.5 wks ago during the last period of significant loading.

Advisory Region Northern Madison Longitude -111.38W Latitude 45.17N Northern Madison, 2025-03-04