Lower Gautier Vail/Summit County

Elevation: 3261 m

CO

Emily Jones 03/23/2018 - 12:00pm

Co-ord: 39.63889N, -105.88118W

Slope Angle: 20° Wind Loading:

1F

Stability: Very Good Air Temperature: 0.2°C Sky Cover: BKN

Precipitation: S-1

HS: 105 Layer Notes:

PS: 25 61-51cm: former melt freeze crust 35-30cm: former melt-freeze crust 30-0cm: Problematic layer

Aspect: NW Wind: Calm Specifics: Pit dug in a Ski Area; Ski tracks on slope; We skied slope Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 105 / М 100 <u>_</u> / 0.5 М 90 -000 D 80 a D 70 60 0.5 D 61-51cm: former melt freeze crust 50 D 40 1.5 D 35-30cm: former melt-freeze crust 30

Notes: Skies clearing, trace of graupel still falling. Winds calm where pit was dug (below treeline sheltered area) but clouds moving fast up high.

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