Dead Tree Carie Frantz Stability: Good **HS**:100 Layer Notes: Northern Wasatch 01/17/2021 - 1:00pm Air Temperature: 6°C PF:25 58-57cm: Problematic layer 57-48cm: reworked ice crust Co-ord: 41.37600N, -111.94500W Sky Cover: FEW **PS**:8 UT 20-0cm: Sugar Elevation: 7776 ft Slope Angle: 10° Precipitation: NO Aspect: N Wind Loading: previous Wind: W Calm Specifics: Collapsing, localized; Ski tracks on slope; We skied slope Crystal Size Moisture kg/m³ Form Stability tests & Layer comments V 100 90 80 70 60 -CT22, PC @58cm slight collapse ଫ CT28, PC @58cm Full WL collapse STH @58cm 50 57-48cm: reworked ice crust 40 30 20

10

20-0cm: Sugar

Notes: Strong, fast wind at higher elevation, but this was in a wind-sheltered location

1F