19-12cm: rain layer from 11/16 12-0cm: Problematic layer Sky Cover: OVC Co-ord: 40.60653N, -111.59743W **PS**: 20 UT Elevation: 8881 ft Slope Angle: 2° Precipitation: S1 Aspect: N Wind Loading: no Wind: Calm Specifics: Pit dug in a Ski Area; Pit is representative of backcountry Crystal Size Moisture kg/m³ Stability tests & Layer comments Form + r 49 +r40 И 0.5 30 30-19cm: more advanced than nsf 20 <u></u> 19-12cm: rain layer from 11/16 -CT26, SC @12cm CT29, SC @12cm 10 Λ 3-4 ECTX 1F

Notes: Pit dug with B. Wright, R. Vrahas, T. Giarratano. Variable melt-freeze crust found on bed surface (not reported). ground was covered in grass.

Stability:

Air Temperature: -4.7°C PF: 30

HS:49

Layer Notes:

30-19cm: more advanced than nsf

20231201 Study Plot

Central Wasatch

Douglas Catharine

12/01/2023 - 11:15am