Wheeler Flats Full ryan short sunshine Village AB Co-ord: 51.08456N, -115.77805W Sky Cover: BKN PS: 20

Stability: HS:75 Layer Notes: Air Temperature: -1.7°C PF:45 44-40cm: MFrc Sky Cover: BKN PS: 20

Stability: HS:75 Layer Notes: 44-40cm: MFrc Sky Cover: BKN PS: 20

Stability: PF:45 44-40cm: MFrc Sky Cover: BKN PS: 20

10-0cm: Problematic layer

Elevation: 2121 m Slope Angle: 0° Precipitation: S-1
Aspect: Wind Loading: no Wind: SE Light Breeze

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry Crystal Size Moisture kg/m³ Stability tests & Layer comments Form ₽r 75 ۴r 120 D 200 70 60 1-2 50 350 D <u></u> 44-40cm: MFrc 40 250 2-3 D V 34-33cm: no density taken 30 а 2-3 D 20 10 260 3-5 D Λ 1F 4F

Notes: Weekly Sunshine Snow Safety Full Profile. On stability compression tests, 1 out of 3 produced CTH 23 SC @ 5 cm off ground in Depth Hoar layer. The collapse was on the saw and was not reproduced in any other tests.