

Fatboy Fracture
 Banff, Yoho and Kootenay
 AB
 Elevation: 2330 m
 Aspect: N

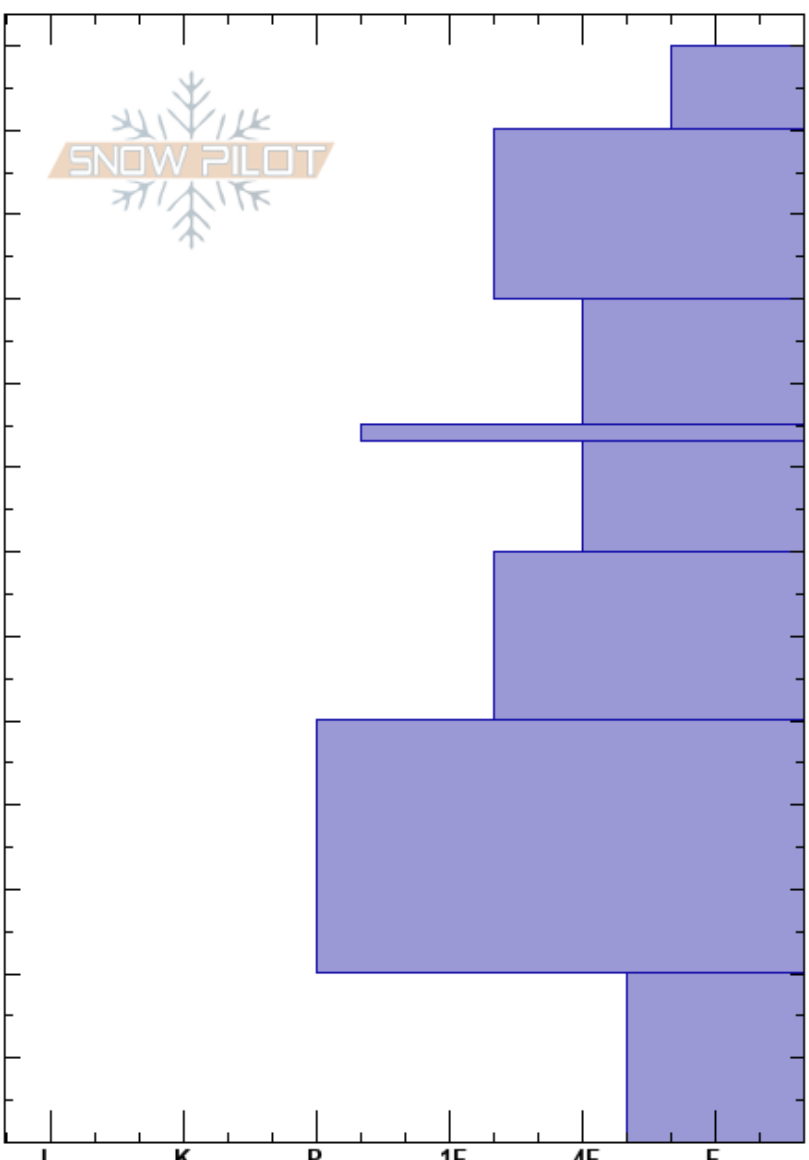
Matthew Wilson
 12/12/2022 - 12:00
 Co-ord: 51.08360N, -115.75384W
 Slope Angle: 38°
 Wind Loading:

Stability:
 Air Temperature: -8.5°C
 Sky Cover: SCT
 Precipitation: NO
 Wind: Calm

HS: 130
 PF: 40
 PS: 25
 85-83cm: Indurated Facets
 85-83cm: Problematic layer

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Pit is adjacent to avalanche: crown; Collapsing, widespread

[More Pit Specifics below]



| Crystal Form | Size | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|--------------|------|----------|--------------------------|---|
| ∩ | 0.5 | D | | |
| / | 0.3 | D | | |
| □ | 1 | D | | CT12, SC @100cm CT14, SC @100cm ECTN12 @100cm |
| □ | 4 | | | ECTN17 @85cm |
| □ | 2-3 | D | | CT16, RP @85cm 85-83cm: Indurated Facets |
| □ | 2 | | | |
| □ | 1.5 | D | | |
| □ | 3 | D | | |

Notes: Fracture profile of Sa 2.5 221211 N TL 2330m. Indurated facets formed during cold snap and drought middle of November. Additional Pit Specifics: Recent avalanche activity on similar slopes