

20191126 Anthracites

Ben Pritchett

Stability: Poor

HS:81

Layer Notes:

West Elks

11/26/2019 - 1:30pm

Air Temperature: -14°C

PF:70

81-63cm: HN24 18cm

CO

Co-ord: 13S 317686W 4300611N

Sky Cover: OVC

PS: 35

63-61cm: crunchy and brittle

Elevation: 10576 ft

Slope Angle: 28°

Precipitation: S-1

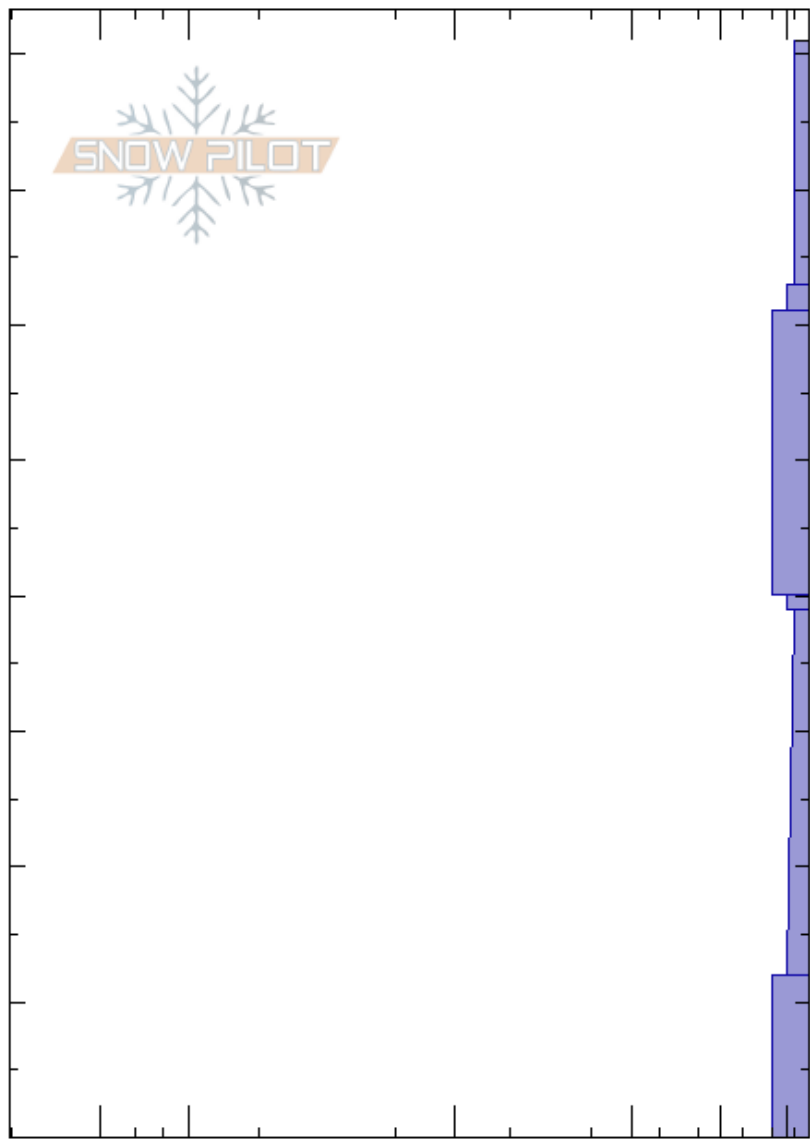
Wind: NW Moderate

40-39cm: Problematic layer

Aspect: NE

Wind Loading: yes

Specifics: Collapsing, localized; Cracking; Ski tracks on slope



| Depth (cm) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|------------|---------|-------|----------|--------------------------|----------------------------------|
| | Form | Size | | | |
| 81 | | | | | |
| 70 | + | 2 | D | | 81-63cm: HN24 18cm |
| 60 | ∨ | 15-30 | D | | 63-61cm: crunchy and brittle |
| 50 | / | 1 | D | | |
| 40 | ∨ | 4-8 | D | | ←ECTN16 @39cm slab fracture |
| 30 | ^ | 2-3 | D | | |
| 20 | | | | | |
| 10 | ^ | 3-4 | D | | |
| 0 | | | | | |

Notes: