

Eyre Basin 20240405

Ben Pritchett

Stability: Good

HS:210

Layer Notes:

Elk Mountains

04/05/2024 - 1:00pm

Air Temperature: 38°C

PF:15

175-174cm: Problematic layer

CO

Co-ord: 13S 347979W 4314877N

Sky Cover: SCT

170-150cm: dust stripe at bottom

Elevation: 11950 ft

Slope Angle: 25°

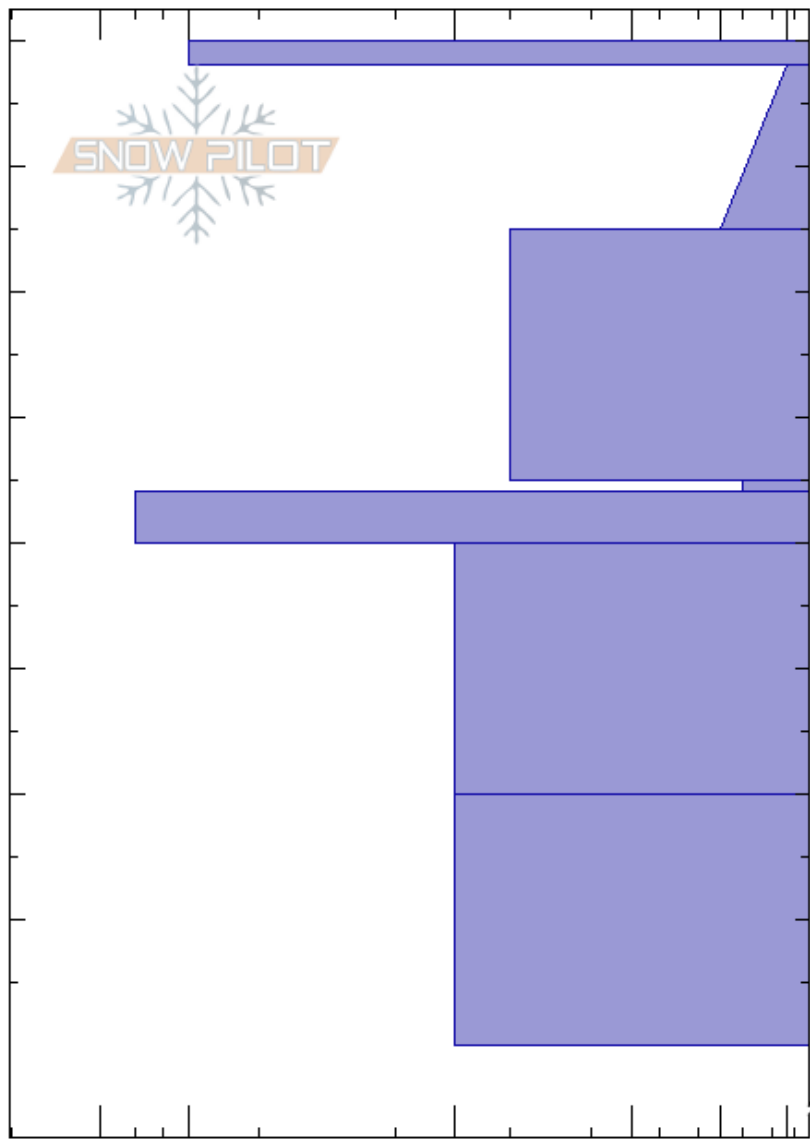
Precipitation: NO

Wind: S Strong

Aspect: E

Wind Loading: yes

Specifics: Recent avalanche activity on similar slopes; Recent avalanche activity on different slopes; We snowmobiled slope



| Crystal Form | Size | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|--------------|------|----------|--------------------------|----------------------------------|
| ⊙⊙ | | D | | |
| / (⊘) | 1(1) | D | | |
| • | 0.3 | D | | |
| □ | 1 | D | | ← ECTP30 @174cm very hard hits |
| ⊙⊙ (■) | | D | | |
| • | 0.3 | D | | 170-150cm: dust stripe at bottom |
| • | 0.3 | D | | |

Notes: