

Frog Lake Cliffs Area

Andy Anderson

Stability: Very Good

HS:115

Layer Notes:

Central Sierra

12/01/2024 - 11:40am

Air Temperature: 5°C

PF:10

115-109cm:Problematic layer

CA

Co-ord: 39.36746N, -120.33227W

Sky Cover: SCT

PS:10

Elevation: 8440 ft

Slope Angle: 22°

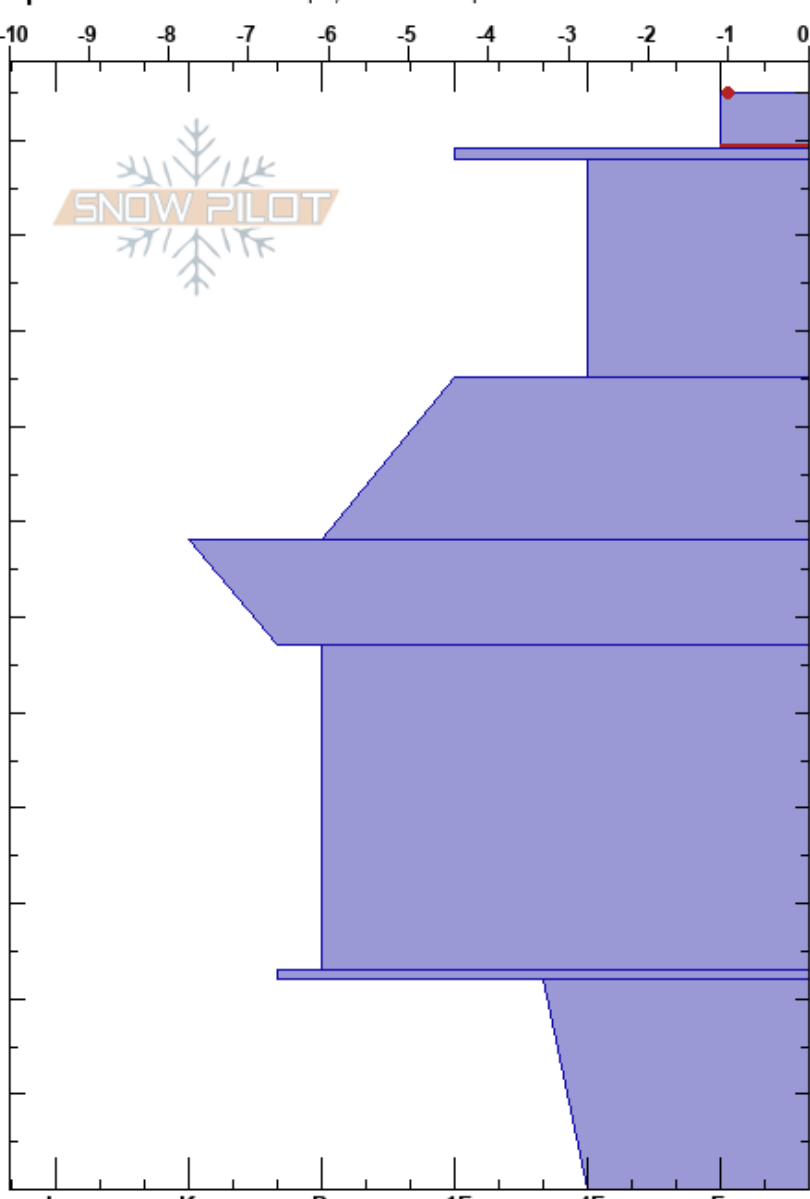
Precipitation: NO

Wind: Light Breeze

Aspect: 325°

Wind Loading:

Specifics: Ski tracks on slope; We skied slope



| Height (cm) | Crystal |       | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments |
|-------------|---------|-------|----------|--------------------------|----------------------------------|
|             | Form    | Size  |          |                          |                                  |
| 115         | ⊖       | 0.5-1 |          |                          |                                  |
| 110         | ⊙⊙      |       |          |                          | ← CT14, BRK @109cm               |
| 100         | •       | 0.5   |          |                          |                                  |
| 90          |         |       |          |                          |                                  |
| 80          | •       | 0.5   |          |                          |                                  |
| 70          |         |       |          |                          |                                  |
| 60          | =       |       |          |                          |                                  |
| 50          |         |       |          |                          |                                  |
| 40          | •       | 0.5   |          |                          |                                  |
| 30          |         |       |          |                          |                                  |
| 20          | ⊙⊙      |       |          |                          | ← DTN @22cm                      |
| 10          | ⊖       | 2-4   | M        |                          |                                  |
| 0           |         |       |          |                          |                                  |

Notes:

I K P 1F 4F F