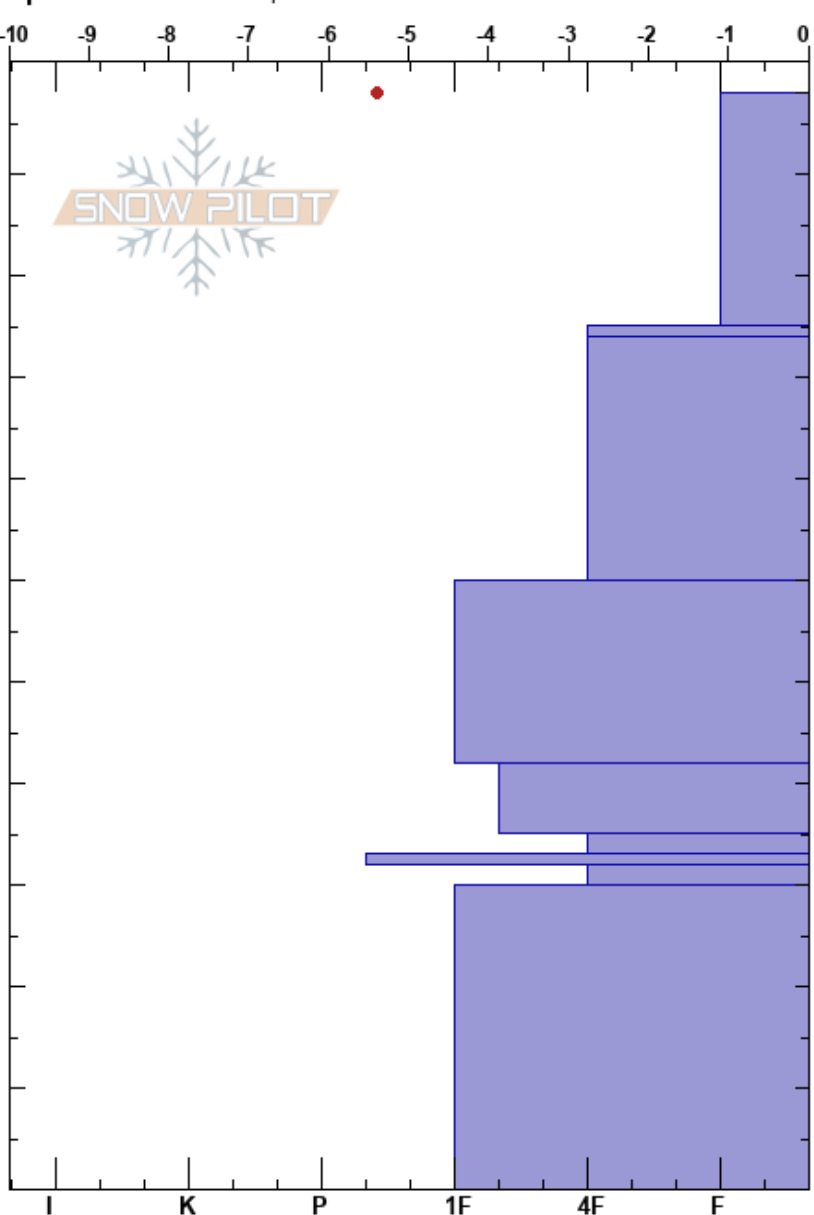


Summit Shoulder  
 Kenai Mountains  
 AK  
 Elevation: 2200 ft  
 Aspect: E  
 Specifics: We skied slope

Cole Greene  
 01/05/2024 - 11:50am  
 Co-ord: 60.63811N, -149.52075W  
 Slope Angle: 24°  
 Wind Loading: no

Stability: Fair  
 Air Temperature: -1.3°C  
 Sky Cover: SCT  
 Wind: N Light Breeze  
 HS:108  
 PF:30  
 PS:20  
 85-84cm: Problematic layer



| Height (cm) | Crystal |      | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments |
|-------------|---------|------|----------|--------------------------|----------------------------------|
|             | Form    | Size |          |                          |                                  |
| 108         | /       |      |          |                          |                                  |
| 100         | /       |      |          |                          |                                  |
| 85          | ∇       | 2-4  |          |                          | ← ECTP22 @85cm                   |
| 70          | •       |      |          |                          |                                  |
| 60          |         |      |          |                          |                                  |
| 50          | •       |      |          |                          |                                  |
| 40          | •       |      |          |                          |                                  |
| 35          | □       | 2    |          |                          |                                  |
| 32          | ⊙       |      |          |                          |                                  |
| 30          | □       | 1    |          |                          |                                  |
| 20          |         |      |          |                          |                                  |
| 10          |         |      |          |                          |                                  |
| 0           |         |      |          |                          |                                  |

Notes: