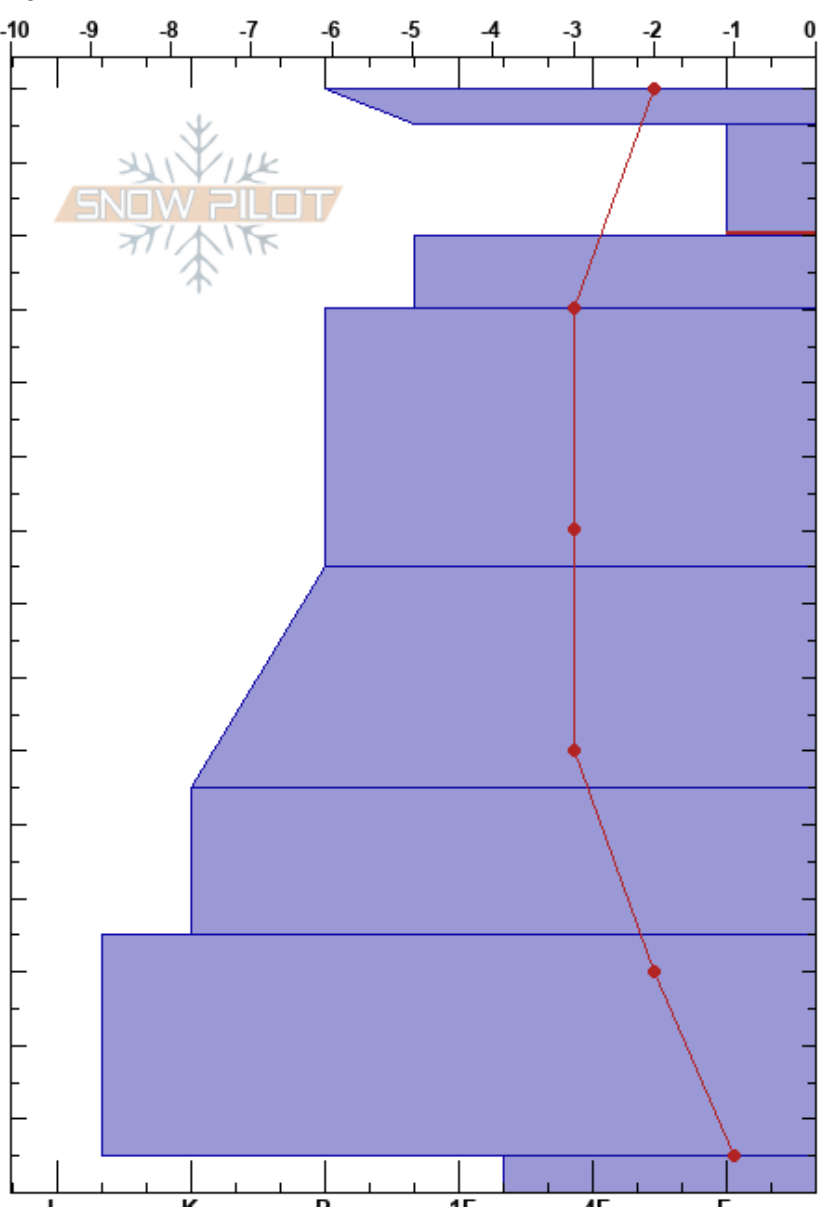


Vitosha - Bobi
 Vitosha
 Bulgaria
Elevation: 1960 m
Aspect: N
Specifics: Ski tracks on slope

Kamen Kyutchukov
 25/01/2025 - 09:30
Co-ord: 42.58311N, 23.28330E
Slope Angle: 30°
Wind Loading: yes

Stability: Fair
Air Temperature: 0°C
Sky Cover: CLR
Precipitation: NO
Wind: W Calm

HS: 150
PF: 20
PS: 1
Layer Notes:
 150-145cm: Crust/Older Windload
 145-130cm: CT test collapse
 145-130cm: Problematic layer



| Height (cm) | Crystal | | Moisture | ρ (kg/m³) | Stability tests & Layer comments |
|-------------|---------|---------|----------|-----------|---|
| | Form | Size | | | |
| 150 | = (•) | 0.1-0.3 | D | | 150-145cm: Crust/Older Windload |
| 140 | • | 0.1-0.3 | D | | 145-130cm: CT test collapse |
| 130 | • | 0.5 | D | | ← CT21, SC @130cm CT21 sc/q3 ← CT20, SC @130cm Repeated result |
| 120 | • | 0.5 | D | | |
| 110 | | | | | |
| 100 | • | 0.5 | D | | |
| 90 | | | | | |
| 80 | | | | | |
| 70 | • | 0.5 | D | | |
| 60 | | | | | |
| 50 | • | 0.5 | | | |
| 40 | | | | | |
| 30 | • | 0.5 | | | |
| 20 | | | | | |
| 10 | | | | | |
| 0 | □ | 0.5 | | | |

Notes:
 - Rain / Snow from previous night
 - Top layer - Crust from rain +prior windloading
 - Weaker layer below
 - Minimal Wind loading from new snow from upper plateau