Echmishte Snowpit Kalin Markov Stability: Fair Layer Notes: 02/03/2024 - 15:00

Air Temperature: 0-25cm: Wind drifted snow March 1-2 Sky Cover: 25-50cm: Winddrift. prev. night,sand Co-ord: 41.76116N, 23.44233E 25-50cm: Problematic layer Precipitation: NO

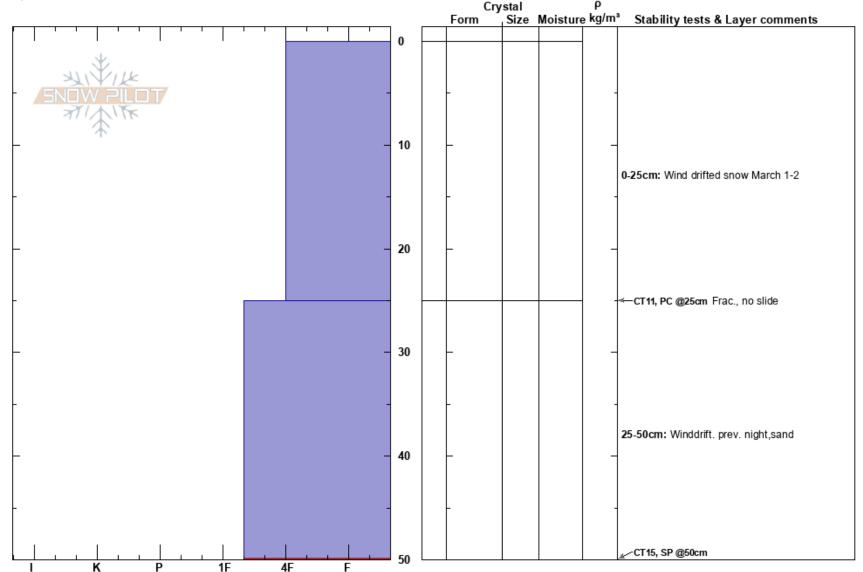
Slope Angle: 38° Wind Loading: yes Aspect: N Wind:

Pirin

Bulgaria

Elevation: 2290 m

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Collapsing, localized; Cracking; Ski tracks on slope; We skied slope



Notes: IMPORTANT: 0 cm is the top of the snowpack in this profile!

SNOW DEPTH: 330+ cm, probe does not hit the bottom

- Observations of extreme unstability at this location in the morning, but things have improved quite a bit throughout the course of the day, with warm temps
- Still quite unstable, things have not "healed"
- Heavy and wet new snow, which is wind drifted at this location
- Around 3 pm things started to freeze up again may further help to stabalize the surface slabs
- Hopefully a lot of new snow coming up this week could be a dangerous week potentially