Bezbog Peak Snowpit Kalin Markov Pirin 12/02/2022 - 13:00

Bulgaria Co-ord: 41.73367N, 23.51546E

Elevation: 2485 m Slope Angle: 34° Aspect: NE

Wind Loading: previous

Sky Cover: CLR Precipitation: NO

Wind: Calm

Air Temperature:

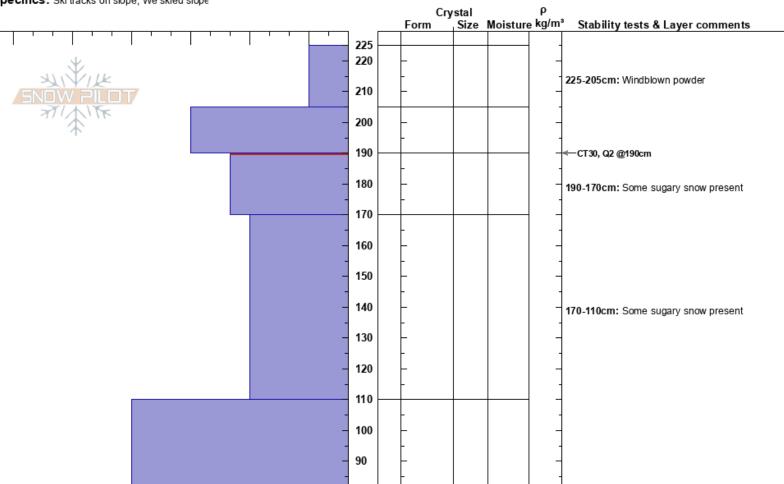
Stability:

HS:225 Layer Notes:

225-205cm: Windblown powder 190-170cm: Some sugary snow present 190-170cm: Problematic layer

170-110cm: Some sugary snow present

Specifics: Ski tracks on slope; We skied slope



Notes: Relatively stable snowpack conditions are observed on moderately steep slopes with a N/NE aspect.

4F

The entire mountain is severely windblown and the surface snow is hard, uneven, crusty, and icy in spots.

The location where the snowpit was dug was one of the very few spots on the entire slope with some windblown powder on top.

The layer of potential concern starts at around 35 cm deep (at this location at least - will likely be shallower in most other places). There is some sugary snow present in it and the layer below as well.

However, despite this, its surface is not too slippery, with 2 consequtive compression test performed, and on average there is some breakup of the layer above it around CT27 and a smooth, Q2 slide on its surface at the very end on CT30.

The layer below this one also contains some sugary snow crystals in spots.

1F

No spontaneous avalanche activity is anywhere in the region. Given the forecast the trend will likely continue over the next week on similar slopes.

80