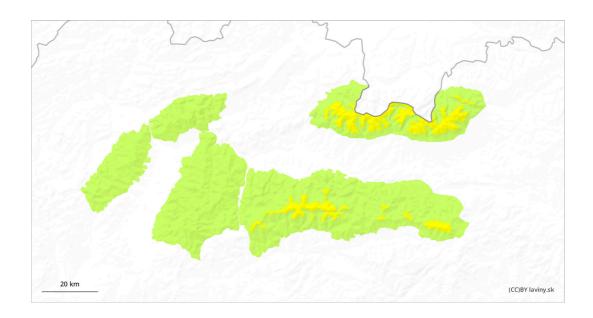
# **Saturday 18.01.2025**

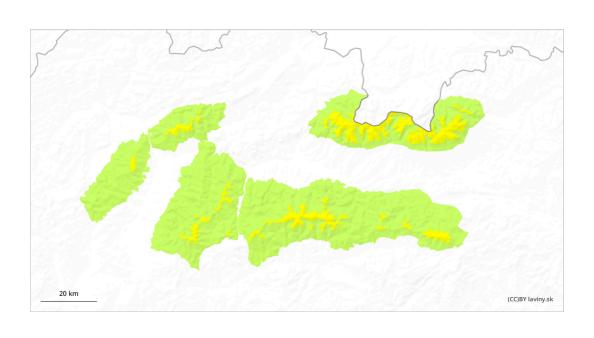
Published 17 01 2025, 17:00



### **AM**



### PM

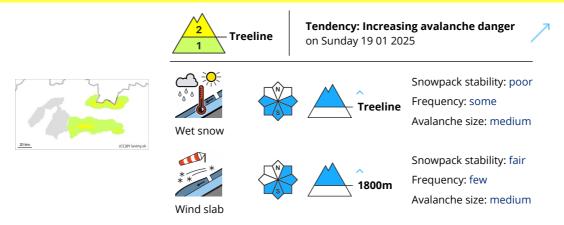








# **Danger Level 2 - Moderate**



### Beware of wet avalanches on steep, sunlit slopes!

Due to the strong warming and solar radiation there is a MODERATE avalanche danger in the High and Western Tatras, 2nd degree. Small to medium avalanches from wet snow are expected on steep, sunlit slopes. Avalanche release is possible especially with high additional loads, but spontaneous avalanches are also expected. At high altitudes, snow slabs and pillows of wind-blown snow may continue to be present on shaded slopes. Their distribution is localised, but an avalanche is possible when they are loaded.

### Snowpack

The snow cover is very varied due to the current weather. Strong warming and inversion persists. In the middle altitudes the air temperature ranges from +4 to +10°C. In the valleys with fog it stays around 0°C. This is also related to the quality of the snow cover, which is frozen in the morning and has crust on the surface. Under the influence of sunlight, the snow turns moist to very wet. Ridges and saddles are blown onto the old icy surface. Most of the snow is on the S, SE and E slopes above the forest belt and its height varies from 40 to 100 cm, locally more in the couloirs.

# Tendency

Increasing during the day.<br/>fk



# **Danger Level 2 - Moderate**

AM:





**Tendency: Increasing avalanche danger** on Sunday 19 01 2025



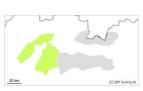






Snowpack stability: fair Frequency: few Avalanche size: medium

PM:





**Tendency: Increasing avalanche danger** on Sunday 19 01 2025









Snowpack stability: poor Frequency: some Avalanche size: medium

# Beware of wet avalanches on steep, sunlit slopes!

In the Fatras there is only a SMALL avalanche danger in the morning, which increases in the afternoon due to strong warming and sunlight in the positions above the treeline to MODERATE, 2nd degree. Minor to moderate avalanches from wet snow are expected on steep, sunlit slopes. Avalanche release is possible especially with heavy additional loads, but spontaneous avalanches are also expected to occur.

# Snowpack

The snow cover is very varied due to the current weather. Strong warming and inversion persists. In the middle altitudes the air temperature ranges from +4 to +10°C. In the valleys with fog it stays around 0°C. This is also related to the quality of the snow cover, which is frozen in the morning and has crust on the surface. Under the influence of sunlight, the snow turns moist to very wet. Ridges and saddles are blown onto the old icy surface. Most of the snow is on the S, SE and E slopes above the forest belt and its height varies from 30 to 70 cm, locally more in the couloirs.

# Tendency

Increasing during the day. <br

