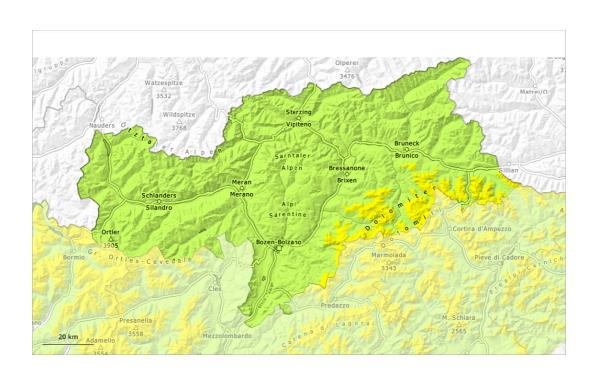
# **Tuesday 04.03.2025**

Published 03 03 2025, 17:00







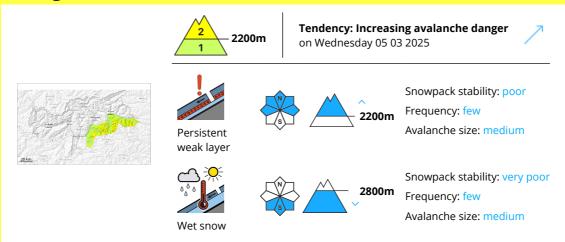


### **Tuesday 04.03.2025**

Published 03 03 2025, 17:00



### **Danger Level 2 - Moderate**



# Avalanches can in isolated cases penetrate deep layers. Wind slabs require caution.

In isolated cases avalanches can be released in the old snowpack and reach medium size. Such avalanche prone locations are to be found on very steep west, north and east facing slopes above approximately 2200 m. Caution is to be exercised in particular at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. The older wind slabs can in very isolated cases be released, but they will be small in most cases. The avalanche prone locations are sometimes covered with new snow and are difficult to recognise.

As a consequence of warming during the day and solar radiation wet loose snow avalanches are possible, but they can reach medium size in isolated cases, especially on very steep sunny slopes below approximately 2800 m. In particular on steep grassy slopes mostly small gliding avalanches are possible.

#### Snowpack

**Danger patterns** dp.1: deep persistent weak layer dp.10: springtime scenario

Faceted weak layers exist in the bottom section of the snowpack on west, north and east facing slopes. The fresh snow of the last few days and the mostly small wind slabs to be found in particular adjacent to riddgelines are lying on soft layers on shady slopes.

Especially on steep sunny slopes, a partially stable melt-freeze crust formed. Outgoing longwave radiation during the night will be good over a wide area. A clear night will be followed in the early morning by quite favourable conditions generally. Sunshine and high temperatures will give rise as the day progresses to moistening of the snowpack on very steep sunny slopes.

### **Tendency**

A clear night will be followed in the early morning by quite favourable conditions mostly. Gradual increase

South Tyrol Page 2



#### aineva.it

# **Tuesday 04.03.2025**

Published 03 03 2025, 17:00



in danger of moist and wet avalanches as a consequence of warming during the day and solar radiation.

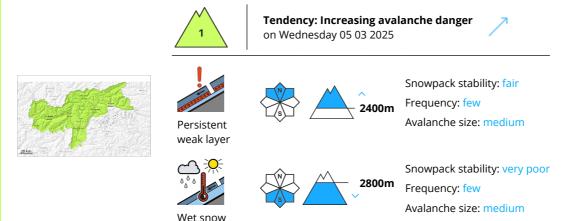


### **Tuesday 04.03.2025**

Published 03 03 2025, 17:00



### **Danger Level 1 - Low**



A clear night will be followed in the early morning by quite favourable conditions generally. Weak layers in the old snowpack can be released in very isolated cases.

Weak layers in the old snowpack can be released in very isolated cases. The avalanche prone locations are to be found in particular on very steep shady slopes above approximately 2400 m. Avalanches can reach medium size in isolated cases.

As a consequence of warming during the day and solar radiation wet loose snow avalanches are possible, but they can reach medium size in isolated cases, especially on very steep sunny slopes below approximately 2800 m.

The older wind slabs can in very isolated cases be released by small loads, but they will be small in most cases. Avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls at elevated altitudes. They are very rare and are easy to recognise.

## Snowpack

**Danger patterns** dp.1: deep persistent weak layer dp.10: springtime scenario

Faceted weak layers exist in the bottom section of the snowpack on west, north and east facing slopes. The older wind slabs are lying on soft layers in particular on shady slopes.

Especially on steep sunny slopes, a partially stable melt-freeze crust formed. Outgoing longwave radiation during the night will be good over a wide area. A clear night will be followed in the early morning by quite favourable conditions generally. Sunshine and high temperatures will give rise as the day progresses to moistening of the snowpack on very steep sunny slopes.

### **Tendency**

South Tyrol Page 4



#### aineva.it

# **Tuesday 04.03.2025**

Published 03 03 2025, 17:00



A clear night will be followed in the early morning by quite favourable conditions generally. Gradual increase in danger of moist and wet avalanches as a consequence of warming during the day and solar radiation.

