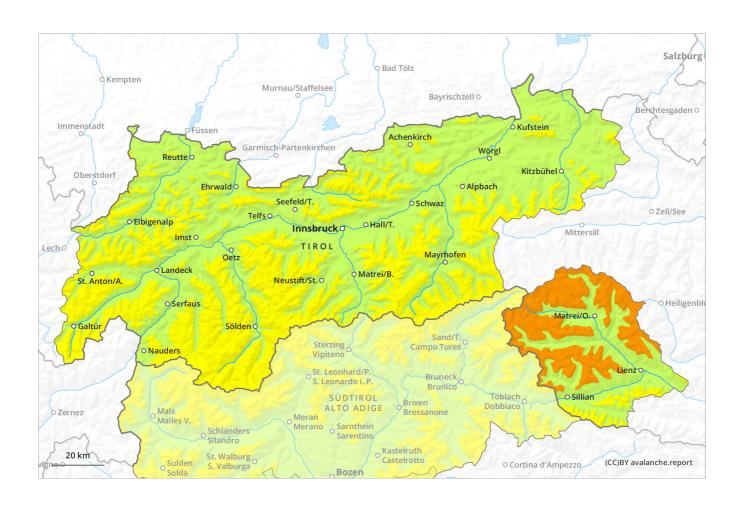
## Wednesday 21.12.2022

Published 20 12 2022, 17:00







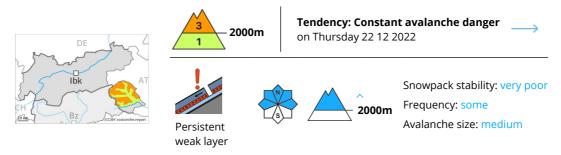


## Wednesday 21.12.2022

Published 20 12 2022, 17:00



### **Danger Level 3 - Considerable**



### Distinct weak layers in the old snowpack necessitate caution.

Weak layers in the old snowpack can be released in some places by individual winter sport participants. The avalanche prone locations are to be found in particular on steep west, north and east facing slopes above approximately 2000 m and on steep south facing slopes above approximately 3000 m. Caution is to be exercised in particular adjacent to ridgelines, as well as in gullies and bowls, and behind abrupt changes in the terrain. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack indicate the danger.

Avalanches can reach medium size.

The mostly small wind slabs are in isolated cases prone to triggering, especially on shady slopes at high altitudes and in high Alpine regions, as well as adjacent to ridgelines.

Meticulous route selection is required.

### Snowpack

 Danger patterns
 dp.1: deep persistent weak layer
 dp.6: cold, loose snow and wind

Towards its base, the snowpack is faceted and weak, especially on steep west, north and east facing slopes above approximately 2000 m, as well as on steep sunny slopes in high Alpine regions. Released avalanches and field observations confirm the unfavourable bonding of the snowpack.

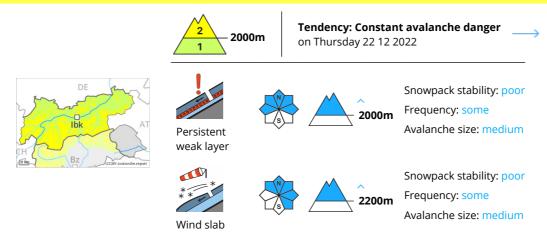
The high temperatures gave rise to moistening of the snowpack especially at intermediate altitudes. As a consequence of a sometimes moderate wind from westerly directions, mostly small wind slabs will form on Wednesday in some cases.

## Tendency

The old snowpack remains prone to triggering on shady slopes. As a consequence of the moderate to strong wind, fresh snow drift accumulations will form.



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



# Weakly bonded old snow represents the main danger. Fresh wind slabs require caution.

Weak layers in the old snowpack can still be released by individual winter sport participants. The avalanche prone locations are to be found in particular on steep west, north and east facing slopes above approximately 2000 m. Caution is to be exercised in particular in shady places that are protected from the wind. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack indicate the danger. Avalanches can reach medium size. In the regions neighbouring those that are subject to danger level 3 (considerable) the avalanche danger is higher.

As a consequence of a moderate to strong wind from westerly directions, sometimes easily released wind slabs will form on Wednesday in particular adjacent to ridgelines and in gullies and bowls as well as at elevated altitudes. The avalanche prone locations are barely recognisable because of the poor visibility. Defensive route selection is recommended.

### Snowpack

 Danger patterns
 dp.1: deep persistent weak layer
 dp.6: cold, loose snow and wind

Towards its base, the snowpack is faceted and weak, especially on steep west, north and east facing slopes above approximately 2000 m, as well as on steep sunny slopes in high Alpine regions. Field observations and stability tests confirm the existence of a weak snowack.

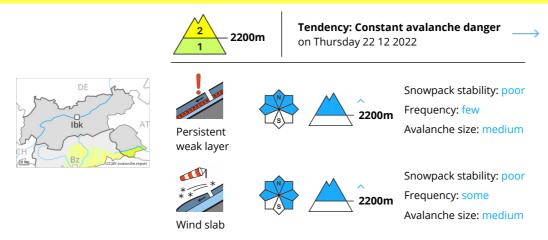
On Wednesday the wind will be moderate to strong in some regions. The wind will transport the loosely bonded old snow. The barely recognisable wind slabs will be deposited on the unfavourable surface of an old snowpack, in particular in shady places that are protected from the wind.

### **Tendency**

The old snowpack remains prone to triggering on shady slopes. Wind slabs must be evaluated with care and prudence.



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



## The old snowpack remains prone to triggering. Fresh wind slabs require caution.

Weak layers in the old snowpack can still be released by individual winter sport participants. The avalanche prone locations are to be found in particular on steep west, north and east facing slopes above approximately 2200 m. Caution is to be exercised in shady places that are protected from the wind and at elevated altitudes. Avalanches can reach medium size.

As a consequence of a moderate to strong wind from westerly directions, sometimes easily released wind slabs will form on Wednesday in particular adjacent to ridgelines and in gullies and bowls as well as at elevated altitudes. The avalanche prone locations are barely recognisable because of the poor visibility. In the southwest the wind slabs are larger.

Meticulous route selection is recommended.

### Snowpack

**Danger patterns** (dp.1: deep persistent weak layer) (dp.6: cold, loose snow and wind

Avalanche prone weak layers exist in the old snowpack, especially on very steep west, north and east facing slopes above approximately 2200 m, as well as on sunny slopes in high Alpine regions.

On Wednesday the wind will be moderate to strong over a wide area. The wind will transport the loosely bonded old snow. The barely recognisable wind slabs will be deposited on the unfavourable surface of an old snowpack, in particular in shady places that are protected from the wind.

### **Tendency**

The old snowpack remains prone to triggering on shady slopes. Wind slabs must be evaluated with care and prudence.