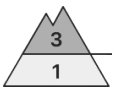
Sunday 29.01.2023

Published 28 01 2023, 17:00

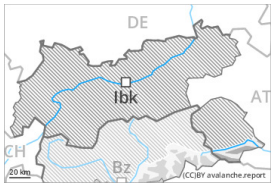
1	2	3	4	5
low	moderate	considerable	high	very high

Danger Level 3 - Considerable



Treeline

Tendency: Constant avalanche danger
on Monday 30 01 2023



Wind slab

Treeline

Snowpack stability: poor
Frequency: many
Avalanche size: medium

Persistent
weak layer

2200m

Snowpack stability: poor
Frequency: some
Avalanche size: medium

Backcountry touring and other off-piste activities call for caution. Wind slabs and weakly bonded old snow represent the main danger.

The fresh and somewhat older wind slabs can be released by a single winter sport participant in particular on west to north to east facing aspects, in particular above the tree line. Slopes adjacent to ridgelines are especially unfavourable. Mostly avalanches are medium-sized.
Additionally avalanches can also be released in deep layers. Such avalanche prone locations are to be found on steep, little used shady slopes above approximately 2200 m and on steep sunny slopes above approximately 2500 m. Especially transitions from a shallow to a deep snowpack are unfavourable.

Snowpack

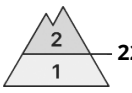
Danger patterns dp.6: cold, loose snow and wind | dp.1: deep persistent weak layer

The sometimes large wind slabs of the last few days are poorly bonded with the old snowpack.
Faceted weak layers exist in the old snowpack, especially on shady slopes above approximately 2200 m, as well as on sunny slopes above approximately 2500 m.
The snowpack remains quite prone to triggering. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack are a clear indication.

Tendency

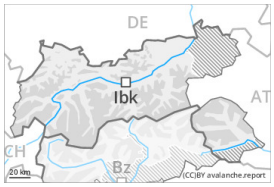
Fresh wind slabs require caution. The old snowpack remains in some cases prone to triggering. As a consequence of a gathering storm force northwesterly wind, avalanche prone wind slabs will form on Monday. For this reason the avalanche danger will increase.

Danger Level 2 - Moderate



2200m

Tendency: Increasing avalanche danger
on Monday 30 01 2023



Wind slab

2200m

Snowpack stability: poor
Frequency: some
Avalanche size: medium

Persistent
weak layer

2200m

Snowpack stability: poor
Frequency: some
Avalanche size: medium

Wind slabs and weakly bonded old snow require caution.

The somewhat older wind slabs can be released by a single winter sport participant in some cases on west to north to east facing aspects, in particular above approximately 2200 m. Slopes adjacent to ridgelines are especially unfavourable. Mostly avalanches are medium-sized.
Additionally avalanches can also be released in deep layers. Such avalanche prone locations are to be found on steep, little used shady slopes above approximately 2200 m and on steep sunny slopes above approximately 2500 m. Especially transitions from a shallow to a deep snowpack are unfavourable.
Backcountry touring and other off-piste activities call for a certain restraint.

Snowpack

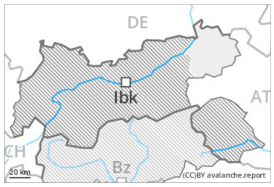
Danger patterns dp.6: cold, loose snow and wind | dp.1: deep persistent weak layer

Wind slabs are lying on weak layers in particular on west to north to east facing aspects above the tree line. The more recent wind slabs will be deposited on surface hoar in some places, in particular on the Main Alpine Ridge and to the north.
Faceted weak layers exist in the old snowpack, especially on shady slopes above approximately 2200 m, as well as on sunny slopes above approximately 2500 m.

Tendency

Fresh wind slabs require caution. The old snowpack remains in some cases prone to triggering. As a consequence of new snow and a gathering storm force northwesterly wind, sometimes avalanche prone wind slabs will form on Monday. For this reason the avalanche danger will increase during the day, in the regions exposed to a lot of wind in particular in the northwest and.

Danger Level 1 - Low



Tendency: Constant avalanche danger
on Monday 30 01 2023

Wind slabs require caution.

The fresh and older wind slabs can still be released in some cases on west to north to east facing aspects. In particular slopes adjacent to ridgelines are unfavourable. Mostly avalanches are rather small.

Snowpack

Danger patterns dp.6: cold, loose snow and wind

Fresh and somewhat older wind slabs are lying on weak layers in particular on west to north to east facing aspects. The more recent wind slabs will be deposited on surface hoar in some places.

Tendency

As a consequence of new snow and a gathering storm force northwesterly wind, sometimes avalanche prone wind slabs will form on Monday. In many cases wind slabs are lying on surface hoar. For this reason the avalanche danger will increase during the day.