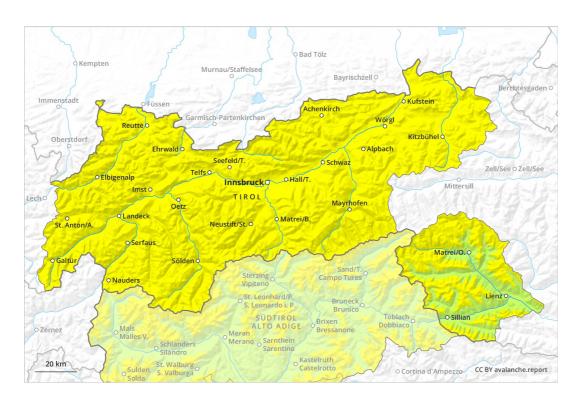
Avalanche Forecast

Sunday 10 03 2019

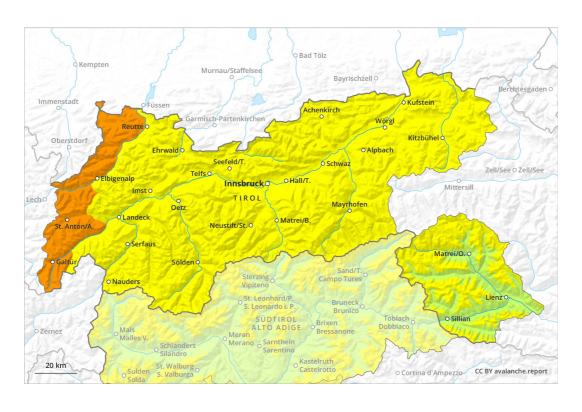
Published 10 03 2019, 08:28



AM



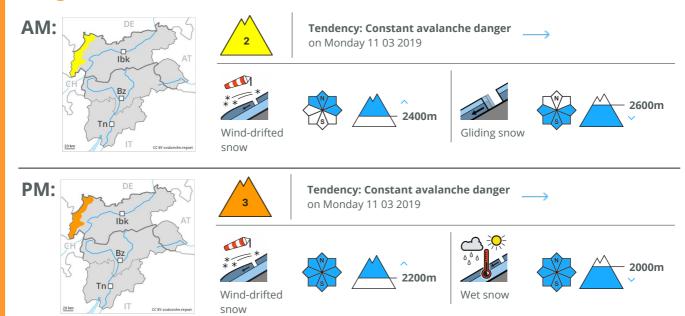
PM



1 2 3 4 5
low moderate considerable high very high



Danger Level 3 - Considerable



Increase in danger of gliding avalanches and wet snow slides as a consequence of the rain. Fresh wind slabs are to be evaluated with care and prudence at high altitudes and in high Alpine regions.

As a consequence of fresh snow and a strong to storm force westerly wind, extensive wind slabs will form at high altitudes and in high Alpine regions. These can be released even by a single winter sport participant in particular on northwest to north to east facing aspects above approximately 2400 m. In high Alpine regions avalanche prone locations are present in all aspects. The number and size of avalanche prone locations will increase as the day progresses. As the day progresses as a consequence of the rain there will be a gradual increase in the danger of gliding avalanches and wet snow slides to level 3 (considerable). The avalanche prone locations for wet avalanches are to be found in all aspects below approximately 2000 m. Caution is to be exercised in areas with glide cracks.

Snowpack

Danger patterns dp 6: cold, loose snow and wind dp 3: rain

Over a wide area 20 to 30 cm of snow, and even more in some localities, will fall above approximately 2000 m. The wind will be violent in some cases. The fresh snow and wind slabs are lying on soft layers in particular on northwest to north to northeast facing aspects above approximately 2400 m. They are in some cases thick and to be assessed with care and prudence. This applies in places that are protected from the wind. The old snowpack will be stable over a wide area. This applies at elevated altitudes. The snowpack will be wet all the way through at low and intermediate altitudes.

Tendency



Avalanche Forecast

Sunday 10 03 2019

Published 10 03 2019, 08:28

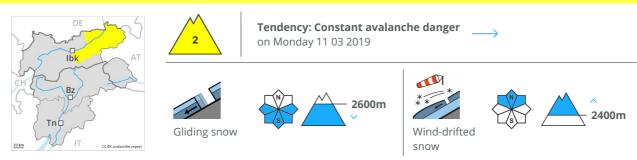


The avalanche danger will persist. Considerable, level 3.





Danger Level 2 - Moderate



Increase in danger of gliding avalanches and wet snow slides as a consequence of the rain. Fresh wind slabs require caution.

As the day progresses as a consequence of the rain there will be only a slight increase in the danger of gliding avalanches and wet snow slides. Caution is to be exercised in areas with glide cracks. As a consequence of fresh snow and a strong to storm force westerly wind, mostly small wind slabs will form at high altitudes and in high Alpine regions. These are bonding well with the old snowpack in all aspects below approximately 2400 m. They can be released by a single winter sport participant in some cases in particular on northwest to north to northeast facing aspects above approximately 2400 m.

Snowpack

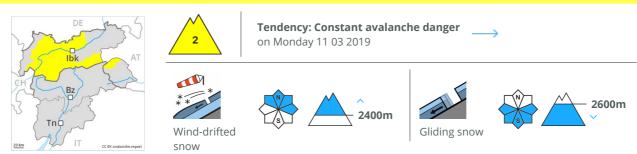
Over a wide area 5 to 10 cm of snow. will fall above approximately 2000 m. This applies in particular during the course of the night. The wind will be violent in some cases. The fresh snow and wind slabs are lying on soft layers in particular on northwest to north to northeast facing aspects above approximately 2400 m. They are rather small but to be assessed with care and prudence. The old snowpack will be stable over a wide area. This applies at elevated altitudes. The snowpack will be wet all the way through at low and intermediate altitudes.

Tendency

The avalanche danger will increase but remain within the current danger level.



Danger Level 2 - Moderate



Increase in danger of gliding avalanches and wet snow slides as a consequence of the rain. Fresh wind slabs are to be evaluated with care and prudence at high altitudes and in high Alpine regions.

As a consequence of fresh snow and a strong to storm force westerly wind, extensive wind slabs will form at high altitudes and in high Alpine regions. These can be released even by a single winter sport participant in particular on northwest to north to east facing aspects above approximately 2400 m. In high Alpine regions avalanche prone locations are present in all aspects. The number and size of avalanche prone locations will increase as the day progresses. As the day progresses as a consequence of the rain there will be only a slight increase in the danger of gliding avalanches and wet snow slides. The avalanche prone locations for wet avalanches are to be found in all aspects below approximately 2000 m. Caution is to be exercised in areas with glide cracks.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

dp 3: rain

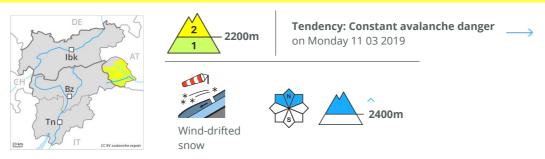
Over a wide area 10 to 15 cm of snow, and even more in some localities, will fall above approximately 2000 m. This applies in particular during the course of the night. The wind will be violent in some cases. The fresh snow and wind slabs are lying on soft layers in particular on northwest to north to northeast facing aspects above approximately 2400 m. They are rather small but to be assessed with care and prudence. The old snowpack will be stable over a wide area. This applies at elevated altitudes. The snowpack will be wet all the way through at low and intermediate altitudes.

Tendency

The avalanche danger will increase but remain within the current danger level.



Danger Level 2 - Moderate



Fresh wind slabs require caution. Caution is to be exercised in areas with glide cracks.

The fresh wind slabs can be released by a single winter sport participant in some cases in particular on northwest to north to northeast facing aspects above approximately 2400 m. At elevated altitudes avalanche prone locations are present in all aspects. The wind slabs are mostly small. They are clearly recognisable to the trained eye. In addition a low (level 1) danger of gliding avalanches exists. This applies in particular on steep sunny slopes below approximately 2600 m, especially in the regions with a lot of snow in the north. Caution is to be exercised in areas with glide cracks.

Snowpack

 Danger patterns
 dp 6: cold, loose snow and wind
 dp 2: gliding snow

The sometimes storm force wind will transport the fresh and old snow. The fresh wind slabs are lying on soft layers in particular on northwest to north to northeast facing aspects above approximately 2400 m. In very isolated cases weak layers exist in the bottom section of the old snowpack on shady slopes, in particular in areas close to the tree line in little used backcountry terrain. The snowpack will be wet all the way through at low and intermediate altitudes.

Tendency

The avalanche danger will persist.