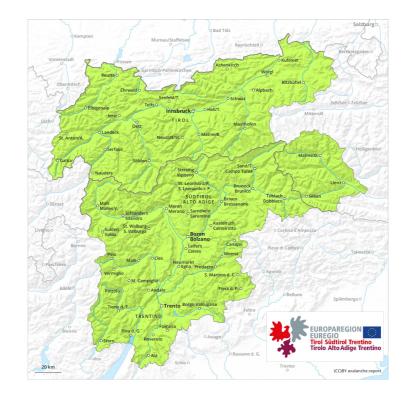
Avalanche.report Thursday 19 03 2020

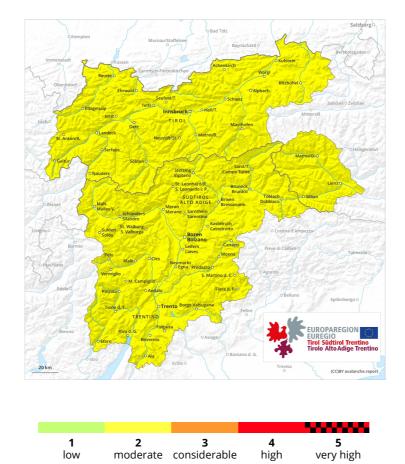
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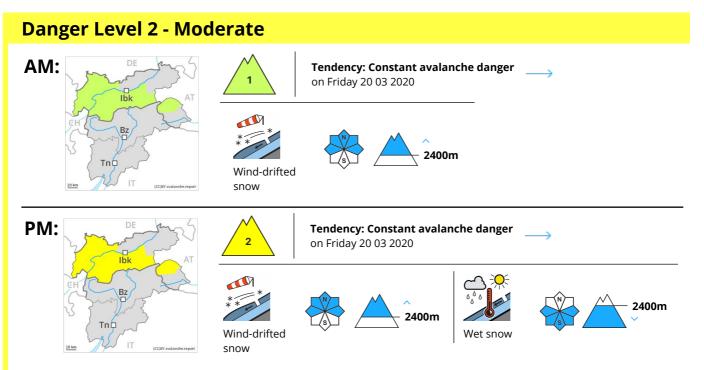


ΡM









Wet and gliding avalanches are to be expected from around the middle of the day. Wind slabs are in individual cases still prone to triggering at high altitudes and in high Alpine regions.

In the last few days rather small wind slabs formed in particular adjacent to ridgelines. These are in some cases prone to triggering, especially adjacent to ridgelines and in gullies and bowls. Mostly the avalanches are rather small but in some cases easily released.

In addition the no longer entirely fresh wind slabs should be taken into account. These are in individual cases still prone to triggering. These avalanche prone locations are rather rare and are clearly recognisable to the trained eye.

Snowpack

Danger patterns

dp 10: springtime scenario

(dp 6: cold, loose snow and wind

At low altitude no snow is lying. At intermediate altitudes the snow is wet. Outgoing longwave radiation during the night will be good. The fresh and somewhat older wind slabs have bonded well with the old snowpack in all aspects below approximately 2400 m.

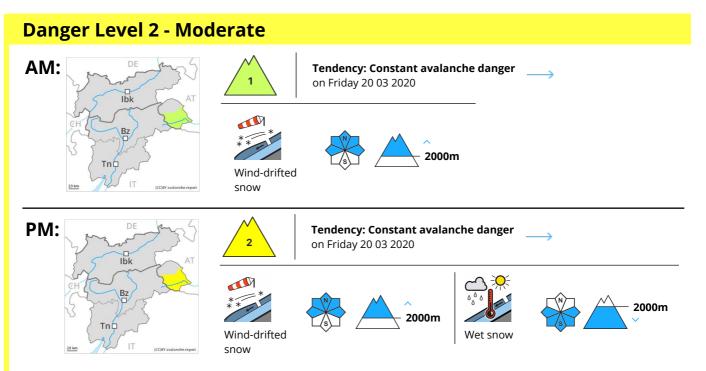
In some places wind slabs are lying on soft layers. In very isolated cases weak layers exist in the old snowpack in particular on northwest, north and northeast facing slopes, especially above approximately 2400 m.

Tendency

Slight increase in avalanche danger as a consequence of warming during the day and solar radiation.







Wet and gliding avalanches are to be expected from around the middle of the day. Wind slabs are in some cases prone to triggering above the tree line.

In the last few days mostly small wind slabs formed in particular adjacent to ridgelines. These are in isolated cases prone to triggering, especially on very steep shady slopes above the tree line adjacent to ridgelines.

These avalanche prone locations are very rare and are clearly recognisable to the trained eye. The avalanches are rather small but in some cases easily released.



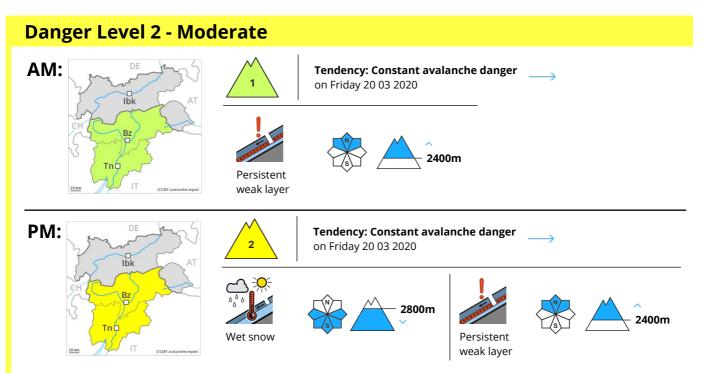
At low altitude no snow is lying. At intermediate altitudes the snow is wet. The somewhat older wind slabs have bonded well with the old snowpack in all aspects. Old wind slabs require caution.

Tendency

Slight increase in avalanche danger as a consequence of warming during the day and solar radiation.







The danger of wet avalanches will increase during the day.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality. In very isolated cases weak layers exist deeper in the old snowpack. The avalanche prone locations are to be found in particular in extremely steep terrain. In some cases the avalanches are rather small and can mostly only be released by large loads. In the Ortler Range, in the Ulten Valley and in the Sole, Pejo and Rabbi the danger of dry avalanches is a little higher.

As a consequence of warming during the day and the solar radiation, the likelihood of moist and wet avalanches being released will increase gradually. Wet avalanches can be released in deep layers of the snowpack and reach medium size. Transportation routes situated at higher altitudes and exposed parts of transportation routes are endangered in some cases especially at intermediate and high altitudes.

Snowpack

Danger patterns

dp 10: springtime scenario

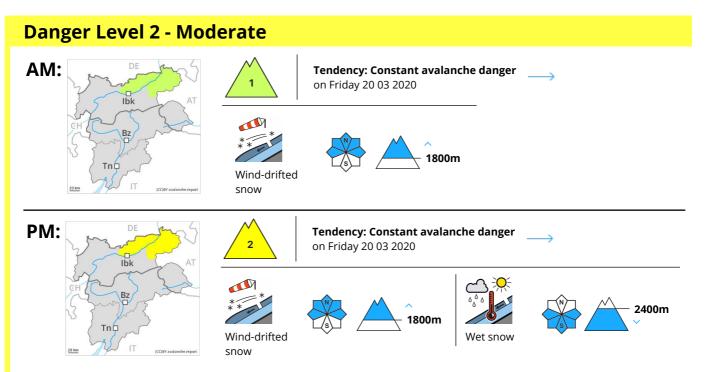
Outgoing longwave radiation during the night will be good over a wide area. The surface of the snowpack will freeze to form a strong crust and will already soften in the late morning. At intermediate altitudes the snow is wet. Individual weak layers exist in the old snowpack. At low altitude no snow is lying.

Tendency

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







Wet and gliding avalanches are to be expected from around the middle of the day. Wind slabs are in individual cases still prone to triggering above the tree line.

In the last few days rather small wind slabs formed in particular adjacent to ridgelines. These are in isolated cases prone to triggering. Caution is to be exercised in particular adjacent to ridgelines and in gullies and bowls. These avalanche prone locations are rather rare and are clearly recognisable to the trained eye. Mostly the avalanches are rather small.

Snowpack	
Danger patterns	dp 10: springtime scenario dp 6: cold, loose snow and wind
At low altitude no	snow is lying. At intermediate altitudes the snow is wet. Outgoing longwave radiation

At low altitude no snow is lying. At intermediate altitudes the snow is wet. Outgoing longwave radiation during the night will be severely restricted. The fresh and somewhat older wind slabs have bonded well with the old snowpack in all aspects.

Tendency

Slight increase in avalanche danger as a consequence of warming during the day and solar radiation.

