



Pollen monitoring report Galtür

April 26th 2024

Altitude awakening: the pollen season is officially starting!

Innsbruck (615 m a.s.l.)

Oak ● Birch ●

Plane ● Beech ●

Ash ● Grasses ●

Galtür* (1579 m a.s.l.)

Oak ● Birch ●

Plane ● Beech ●

Ash ● Grasses ●

Risk classes ● absent/very low ● low ● moderate ● high

IN A NUTSHELL

At the altitude of Galtür, low to moderate allergenic risks are expected for the coming days.

We have started the pollen measurements in Galtür for this year, and from now on we will inform you weekly about the pollen situation in the area.

Over the last month, we have recorded a high allergenic burden related to birch pollen in most of Tyrol, however, the allergenic burden remained low in Galtür, although an exceptional peak of high pollen load was recorded around mid-April; pollen was mostly coming by

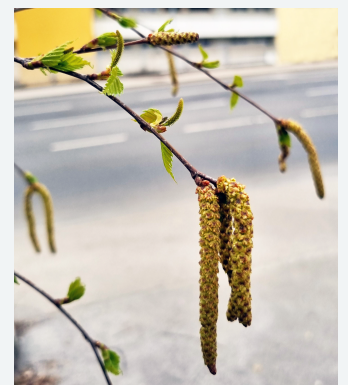
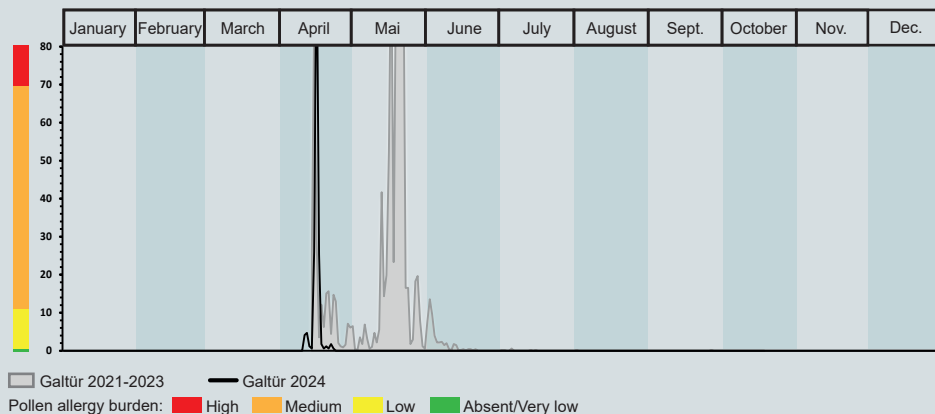
wind from lower elevations.

We are currently measuring only low concentrations of birch pollen in Galtür. However, the sun not only brings warm temperatures but also an increase in pollen. Therefore, while the current pollen load from birch is low in Galtür, we expect an increase in the pollen loads in the coming days. Our data indicates that the birch pollen season is

slowly coming to an end in the lower valley areas such as Innsbruck. However, birch trees are in bloom at higher altitudes where localized moderate allergenic levels may be expected.

Only single pollen grains from other plants are recorded.

Birch pollen concentration (pollen/m³ of air)



Picture Catkins of birch pollen.