



# Pollen monitoring report Galtür

May 10<sup>th</sup> 2024

## Pollen load in Galtür: a gradually increasing trend!

### Innsbruck (615 m a.s.l.)

Birch ● Grasses ●  
 Oak ● Plantain ●  
 Beech ● Ash ●

### Galtür (1579 m a.s.l.)

Birch ● Grasses ●  
 Oak ● Plantain ●  
 Beech ● Ash ●

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

### IN A NUTSHELL

For the coming days, sunny spells are expected which will favor the pollination of birch. This is likely to increase locally the allergenic burden in Galtür.

As for the previous week, we are currently measuring only low pollen load for birch in Galtür. The allergenic burden is gradually rising at the altitude of Galtür, and we expect this increasing trend to intensify over the coming weekend due to forecasted sunny weather conditions that will favour pollination. At lower altitudes, the birch pollen season is over. Oak and beech pollen can trigger cross-reactions in birch pollen allergy sufferers, however, the pollen loads are low in Galtür and the whole region.

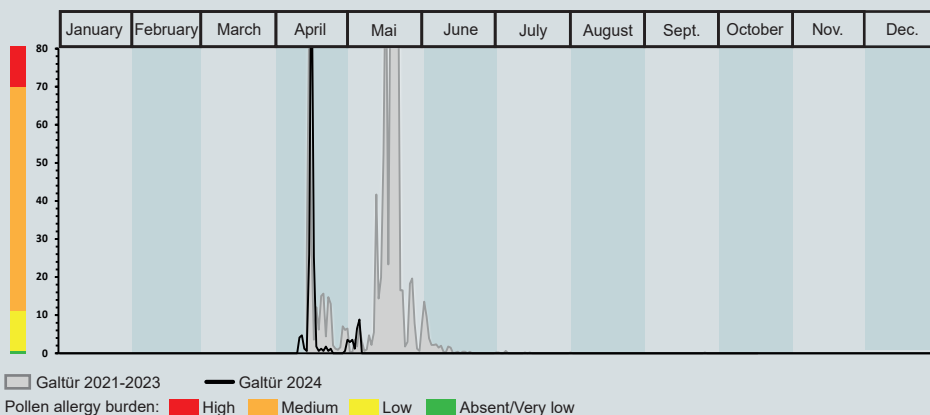
It is important to note that unstable weather conditions are expected next week, with precipitation forecasted that will reduce the pollen concentration in the air.

The grass pollen season is slowly starting in the region. However, at the altitude of Galtür, the pollen concentrations are currently very low. If you are allergic to grass pollen and living or

visiting Tyrol, one of the best options could be to spend time at higher altitudes such as Galtür where the allergenic burden is still low.

Only single pollen grains from other plants are recorded.

### Birch pollen concentration (pollen/m<sup>3</sup> of air)



Picture Catkins of birch pollen.