



Pollen monitoring report Galtür

May 17th 2024

The pollen load continues to rise in Galtür!

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, the pollen load from birch will continue to rise. Low allergenic risks are expected for pollen allergy sufferers sensitive to grasses.

We are currently measuring moderate pollen load for birch in Galtür. The allergenic burden from birch is rising at the altitude of Galtür, and we expect this increasing trend to continue over the coming days. 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.

The grass pollen load is currently increasing in most of the Tyrolean valleys. In Innsbruck,

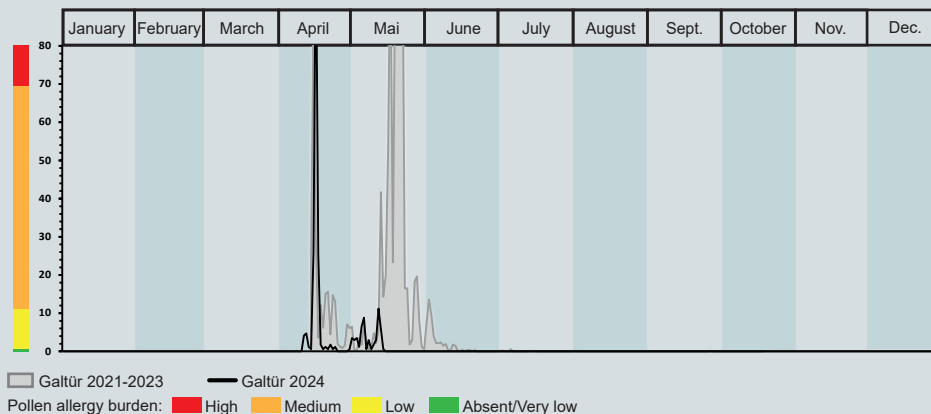
moderate levels of allergenic burden are recorded for grasses. At the altitude of Galtür, the burden remains lower than in the valleys. If you are allergic to grass pollen, one effective option is to spend time at higher altitudes such as Galtür, where the allergenic burden of grass pollen is still low.

For the coming days, the allergenic burden will fluctuate with the weather conditions; alternating sunny and rainy spells are forecasted. Rainfall will temporarily reduce

the pollen concentration in the air.

The pollen count is dominated by spruce and pine pollen. Sulphur-coloured pollen accumulations are noticeable on various surfaces such as cars, window sills and puddles. These pollen types do not cause allergic symptoms to pollen allergy sufferers, but they can cause a foreign body sensation in the eyes.

Birch pollen concentration (pollen/m³ of air)



Picture Catkins of birch pollen.