



Pollen monitoring report Galtür

July 7th 2023

Still moderate to high pollen risk, however the pollen load is now decreasing!

The pollen concentration in Galtür is now decreasing, however, moderate to high pollen concentrations can still be reached.

The major threat for pollen allergy sufferers is still pollen from **grasses**. The allergenic load in Galtür decreased, but it can still reach moderate to high levels. In the valleys, the pollen concentrations are varying between low and high levels depending on the location.

The pollen loads from **plantain** and **dock/sorrel** are low in Galtür. Plantain pollen has moderate allergenicity that is usually related to the sensibility of grass pollen. Dock/sorrel pollen have a low allergenicity that is often overlaid by a grass pollen allergy.

The combination of warm weather conditions and precipitation favors the development of **fungal spores**. The concentrations of fungal spores are now increasing. Fungal spores can cause some allergic reactions.

Innsbruck (615 m a.s.l.)

Oak	■	Grasses	■
Alder	■	Plantain	■
Birch	■	Dock/Sorrel	■

Galtür* (1579 m a.s.l.)

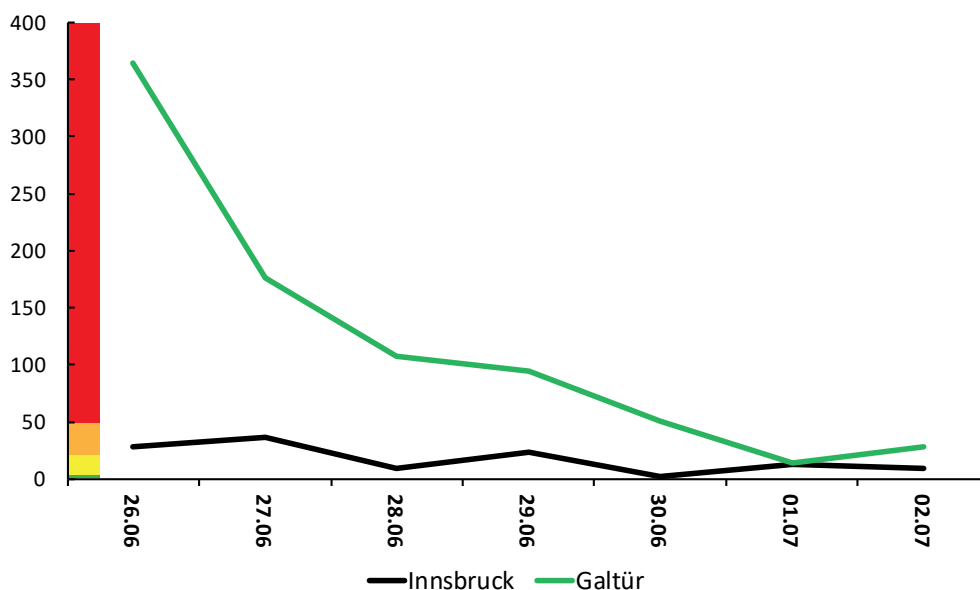
Oak	■	Grasses	■
Alder	■	Plantain	■
Birch	■	Dock/Sorrel	■

Risk classes

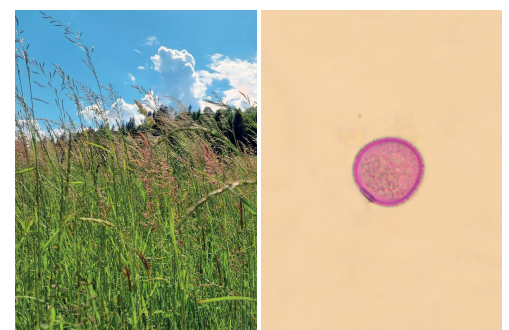
■ absent/very low	■ moderate
■ low	■ high

*period 26.06. - 02.07.2023

Grass pollen concentration (pollen/m³ of air)



For the coming days, pollen allergy sufferers should still expect moderate to high allergenic burdens related to grasses.



Pictures: Meadow with many different grasses (left) and grass pollen (right).