



# Pollen monitoring report Obergurgl

July 12<sup>th</sup> 2024

## Allergenic risk increases in Obergurgl!

Innsbruck (615 m a.s.l.)

Obergurgl (1940 m a.s.l.)

Grasses	●	Mugwort	●	Grasses	●	Mugwort	●
Plantain	●	Alder	●	Plantain	●	Alder	●
Dock/Sorrel	●	Birch	●	Dock/Sorrel	●	Birch	●

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

### IN A NUTSHELL

In the coming days, allergenic burdens from grasses will vary between low and moderate levels.

We are recording an increase in the allergenic load in Obergurgl. This concerns grass pollen, in particular. In contrast, the pollen loads from grasses are generally decreasing in Tyrol. At higher altitudes such as in Obergurgl, the allergenic burdens can still be moderate, specifically near meadows. In Obergurgl., the grass pollen season is expected to peak in the coming days, and then it will gradually decline.

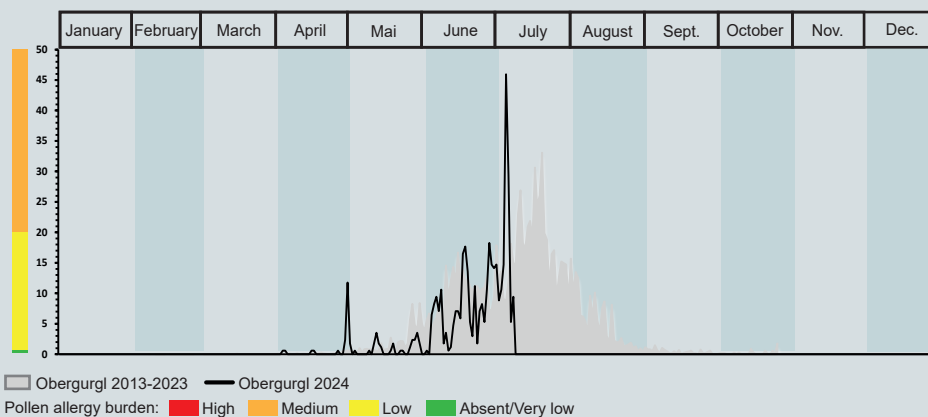
Pollen grains from plantain and dock/sorrel are also present in the air around Obergurgl, but the concentrations are low. The presence of plantain and dock/sorrel pollen exacerbates the allergenic burden for individuals affected by grass pollen allergies.

The pollen season for green

alder is ending. The allergenic burden is now low in Obergurgl.

We are also observing pollen from pine, spruce, and stinging nettle, among others, which are of low allergological significance.

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



Picture Meadow with many different grasses.