

# Pollen forecast

We produce and supply the pollen forecasts for the UK in conjunction with the Met Office. This forecast was last updated on 20 July 2018.

## Summary and Weekly Synopsis

Forecast for 21st to 27th July: Grass pollen and weed pollen risk low. Spores high.

### Tree Pollen - Low



There will continue to be just a little lime tree and sweet chestnut tree pollen in northern regions but the risk will be generally low.



### Grass Pollen - Low



The grass pollen season is almost finished with all regions now at low levels.



### Fungal Spore - High



Recent showers and rain in some areas have allowed fungi to produce spores particularly *Alternaria* which is now at high levels during warm weather. *Cladosporium* has also increased again and other spore types will also be on the increase. Areas that have not received rain yet will remain at moderate levels for now. *Alternaria* is a major allergen for those allergic to spores.



### Weed Pollen - Low



Weed pollen will be at low levels with a little nettle, mugwort (*Artemisia*) and fat hen (*Chenopodium* types) in the air.



## Other information

Oilseed rape (*Brassica napus*) pollen can cause hay fever in a small number of sufferers but Volatile Organic Compounds (VOCs) given off by the crop can cause irritation of the upper respiratory tract and eyes in some people in close proximity to the crop.

## Further Information

Further information on this service can be obtained from [Beverley Adams-Groom](#) on 01905 855411.

Forecasts are available on a regional basis to cover the whole of the UK including Northern Ireland. They can also be provided in detail for individual regions.

Daily forecasts are issued from the middle of March to the end of September. Tree pollen forecasts are issued in late spring (late March to Mid May). Grass pollen forecasts are issued from late May to August. Weed pollen forecasts are issued from July to the end of May. Fungal spore forecasts are available from the University of Worcester from September to early November. Please contact Beverley on the number above for details.

Daily forecasts are featured in newspapers, on radio, on television and various web pages.

All the forecasts are based on information from the quality controlled data produced by the National Pollen Monitoring Network, combined with the information from weather forecasts, local vegetation and typography types and information about biological factors and the weather in the pre-season period that influences the amount of pollen produced.

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