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UK-AIR

Forecasting

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Forecasting

These pages provide air pollution forecast information from Defra and the Devolved Administrations. Here you will find daily updated forecasts of UK air pollution concentrations for up to 24 hours ahead. Forecasts are issued for sixteen urban areas and sixteen UK regions; these cover roadside, urban background and rural locations.

Latest UK Air Pollution Forecast

Air pollution is expected to remain **Low** across the UK over the weekend. As clean incoming air will be sourced from the North Sea and Scandinavia to the North and North East. Scattered showers and the slight increase in wind forecast coupled with the weekend reduction in traffic will help locally emitted pollution levels.

Although, due to cold, settled and misty/ foggy conditions forecast in some areas overnight and on Saturday morning, there is the possibility of this rising to **Moderate** levels of NO₂, PM₁₀ or PM_{2.5} close to urban roadsides.

Forecast valid until 1st December 2012

» [View the forecast map to show UK colour coded regions.](#)

View the forecast for a specific UK region

A summary table is available showing a summary of the UK forecast data, although you can view regional summaries on the latest pollution information page by selecting a region below.

Regions

You can quickly jump to a specific region by choosing from the dropdown list below.

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Nowcast Fri 5pm: Moderate air pollution in 6 regions, 10 regions Low. Details at: <http://bit.ly/HN9VOK>
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Nowcast Fri 1pm: Moderate air pollution in 5 regions, 11 regions Low. Details at: <http://bit.ly/HN9VOK>
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Forecast next 24hrs: Low air pollution in most regions tomorrow, Possible Moderate PM near urban roadsides <http://bit.ly/HbGVCK> [#ukair](#)

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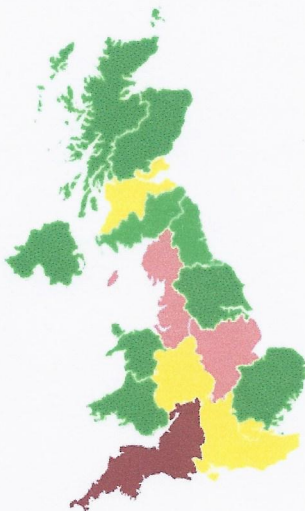
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Latest pollution summary

- Current Levels
- 24 Hour Summary
- European Pollution Levels
- View with Google Earth
- UK Pollution Forecast Summary
- Pollution alerts

Latest pollution summary

Click on the map regions below to view latest air pollution data for regions and agglomerations. Other pages in this section provide data for specific monitoring sites, and view data across Europe. You can also find out the health advice for each pollution band.



Click a coloured region from the map to view the latest data for a specific region. The coloured regions show the maximum pollution index measured or forecast.

Latest Summary

The following summary shows you how many automatic monitoring sites from the AURN are in each health banding.

Low: 106 Moderate: 12 High: 3 Very High: 0

Latest data: 01/12/2012 09:00:00 | Summary from 129 monitoring sites

» Use the Forecasting section of UK-AIR to view detailed air pollution forecasts for the UK.

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Map View: Nowcast Forecast

Air pollution alerts

There are currently no air pollution alerts issued. This page will update with information about alerts when issued.

Index Bands

1 2 3 4 5 6 7 8 9 10
Low Moderate High Very High

Regions

You can quickly jump to a specific region by choosing from the dropdown list below.

Find out more about these bands

Central Scotland View