

Hot Weather Alert

Tel: 0370 900 0100 www.metoffice.gov.uk



NHS (Ref: MO43)

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Forecast Issued on Thursday, 05 July 2018 at 09:41

Heat Health Watch

Level 3 - Heatwave Action

<http://www.metoffice.gov.uk/public/weather/heat-health/#?tab=hotWeatherAlert>

There is a 90 % probability of heatwave conditions between 1500 on Thursday and 0900 on Monday in parts of England.

An update will be issued when the alert level changes in any region. Alerts are issued once a day by 0900 if required and are not subject to amendment in between standard issue times. Note that the details of the forecast weather are valid at the time of issue but may change over the period that an alert remains in force. These details will not be updated here unless the alert level also changes, the latest forecast details can be obtained at the following link:

<http://www.metoffice.gov.uk/public/weather/forecast/#?tab=map>

Regional Risk Assessments for occurrence of Heatwave conditions between 1500 Local Time on Thursday and 0900 Local Time on Monday.

The areas that are likely to be affected are:

Region	Risk	Comments
North East England//NEE	50 %	Becoming very warm again by Sunday but heatwave criteria unlikely to be met.
North West England//NWE	90 %	Becoming very warm/locally hot again over the weekend with Cheshire and Lancashire likely to see the highest temperatures.
Yorkshire and the Humber//YH	70 %	The very warm/locally hot conditions set to continue, especially over the weekend, with the highest temperatures likely on Sunday. Cooler near the coast.
West Midlands//WM	90 %	The very warm/locally hot conditions set to continue, especially over the weekend, with the highest temperatures likely on Sunday.
East Midlands//EM	80 %	Becoming very warm/locally hot again over the weekend, but cooler near the coast.
East of England//EE	80 %	The very warm/locally hot conditions set to continue, but cooler near the coast.
Southeast England//SEE	80 %	The very warm/locally hot conditions set to continue, but cooler near the coast.
London//LON	70 %	The very warm/locally hot conditions set to continue.
Southwest England//SWE	90 %	The very warm/locally hot conditions set to continue, especially into the weekend, with the highest temperatures likely in the east. Cooler around coasts.



General Comments:- The very warm, locally hot, conditions are set to continue through the period, but especially over the weekend. The highest temperatures are likely to occur on Sunday in parts of southern, central, and western England.

Organisations providing health and social care should be aware of the advice and guidance set out in the Department of Health's Heatwave Plan, as to the actions necessary before and during a Level 2 or Level 3 heatwave. Specific advice to be followed by health care professionals, and the managers and staff of residential and nursing homes in the event of a heatwave is available from the Department of Health website www.gov.uk/government/publications and Public Health England's website <https://www.gov.uk/government/organisations/public-health-england>.

The [Heat-Health Watch Service](#) is designed to help healthcare professionals manage during periods of hot weather. The service acts as an early warning system forewarning of periods of high temperatures, which may affect the health of the UK public. Hot Weather Warnings are sent to the Chief Executive of every Health Trust provider of NHS commissioned care, Local Authority and Social Care Organisation in England. If you would like to add a colleague to receive these alerts, we would be grateful if you could set up an internal cascade within your organisation. If this is not possible, or you feel you are receiving the warnings in error please contact: For England - enquiries@metoffice.gov.uk

To aid local planning, listed below are the Local Resilience Forum (LRFs) matched against their regions.

NHS Region	NSWW Region	Local Resilience Forum
North	North East England	Durham and Darlington Northumbria Cleveland
	Yorkshire and the Humber	Humber North Yorkshire West Yorkshire South Yorkshire
	North West England	Cheshire Cumbria Greater Manchester Lancashire Merseyside
Midlands	West Midlands	Staffordshire Warwickshire West Mercia West Midlands
	East Midlands	Derbyshire Leicestershire Lincolnshire Northamptonshire Nottinghamshire
	East of England	Bedfordshire Cambridgeshire Essex Hertfordshire Norfolk Suffolk
South	South East England	Sussex Kent Surrey Thames Valley Hampshire and Isle of Wight
	South West England	Avon & Somerset Devon, Cornwall & Isle of Scilly Dorset Gloucestershire Wiltshire and Swindon
London	London	London