

Forecast issued by the Met Office on behalf of UKHSA on Monday, 30, June, 2025 at 6:44 AM

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Overview of hot weather over the next 5 days

On Monday, high pressure begins to drift slowly eastwards into the near continent, which will allow the winds to back from a more southerly direction, drawing hotter air from the near continent across much of England.

Temperatures are expected to reach the high 20s to low 30s widely, with a maximum temperature of 34C most likely, with a very low probability of 35C being reached. These values now extend into West Midlands and into Yorkshire and Humber (Medium threshold), meanwhile it looks more marginal for the southern portion of the NW region (Greater Manchester area), where temperatures are expected to reach the high 20s Celsius (low threshold).

On Tuesday, the heat intensifies across EoE, Greater London and the SE, with temperatures probably reaching the low to mid 30s Celsius. A maximum temperature of 34-35C is most likely, with a low risk of reaching 36C.

Elsewhere, temperatures will have reduced significantly, especially across northern England and the Midlands, reaching the high teens or low 20s Celsius. The SW region holding onto the warmer conditions, reaching the high 20s Celsius. These values still above the medium threshold.

Some very warm (even tropical) and muggy nights to come, especially Monday night and Tuesday night in the south and southeast, making it rather uncomfortable for sleeping. Probably still rather warm in the SE on Wednesday, where temperatures will probably reach the mid to high 20s Celsius (low threshold). Cooler and fresher elsewhere. Uncertainty in the detail by midweek, with some heavy showers and a chance of some heavy rain and thunderstorms developing, mainly across southern England, although this signal is declining.

A mobile westerly pattern becoming established by the end of the week, with a broadly northwest/southeast split in conditions developing. Wettest conditions in the north and west, but probably staying drier in the south and southeast. Temperatures will be close to average, with no thresholds likely to be exceeded.

Overview of hot weather over the next 6 to 15 days

A cyclonic north-westerly airflow looks likely at the start of this period, with unsettled and widely showery conditions. Low pressure is likely to become situated to the north or east of the UK, with perhaps the most frequent showers or spells of rain confined to northern and eastern areas. Meanwhile, southern and western areas will probably be drier and brighter. Temperatures generally near average, perhaps a little below in the north and east at first. A trend to perhaps more settled conditions by the end of this period, with temperatures returning to above average for most.

Overview of hot weather over the next 16 to 30 days

From mid-July onwards, probably a continuing trend towards settled conditions, with high pressure becoming a more dominant feature. Temperatures are likely to be above the average, with very warm or hot spells possible, most likely in the south and southeast.

Region	Probability of reaching low impact threshold in the next 5 days (%)	Probability of reaching low impact threshold in the next 6–15 days (%)	Probability of reaching low impact threshold in the next 16–30 days (%)	General comments on weather
NE	30	10	20	Temperatures are not expected to reach the alert threshold.
NW	60	10	30	Temperatures are expected to reach the high 20s Celsius, with a chance for southern areas, such the Greater Manchester area, reaching the low 30s on Monday.
YH	90	10	30	Becoming hot, or locally very hot on Monday, with temperatures likely to reach the low 30s Celsius (medium threshold). Headline maximum temperature of 32-33C.
EM	100	10	30	Becoming hot, or locally very hot on Monday, with temperatures likely reaching the low to mid 30s Celsius (medium threshold). Headline maximum temperature of 33-34C. On shore breeze will keep coastal areas slightly cooler.
WM	100	10	30	Becoming hot, or locally very hot on Monday, with temperatures likely reaching the low to mid 30s Celsius (medium threshold). Headline maximum temperature of 33-34C.

Region	Probability of reaching low impact threshold in the next 5 days (%)	Probability of reaching low impact threshold in the next 6–15 days (%)	Probability of reaching low impact threshold in the next 16–30 days (%)	General comments on weather
EoE	100	30	30	Becoming hot, or locally very hot on Monday, with temperatures likely reaching the low to mid 30s Celsius (medium threshold). Headline maximum temperature of 33-34C. On shore breeze will keep coastal areas slightly cooler.
Lon	100	30	30	Becoming hot, or locally very hot on Monday, with temperatures likely reaching the low to mid 30s Celsius (medium threshold). Headline maximum temperature of 33-34C. On shore breeze will keep coastal areas slightly cooler. Headline maximum temperature of 34C on Monday, with a very low probability of reaching 35C. Probably reaching a maximum temperature of 35C again on Tuesday, with a very low probability of 36C, after a very warm and tropical Monday night.
SE	100	30	30	Becoming hot, or locally very hot on Monday, with temperatures likely reaching the low to mid 30s Celsius (medium threshold). Headline maximum temperature of 33-34C. On shore breeze will keep coastal areas slightly cooler. Headline maximum temperature of 34C on Monday, with a very low probability of reaching 35C. Probably reaching a maximum temperature of 35C again on Tuesday, with a very low probability of 36C, after a very warm and tropical Monday night.

Region	Probability of reaching low impact threshold in the next 5 days (%)	Probability of reaching low impact threshold in the next 6–15 days (%)	Probability of reaching low impact threshold in the next 16–30 days (%)	General comments on weather
SW	90	30	30	Becoming hot, or locally very hot on Monday, with temperatures likely reaching the low 30s Celsius (medium threshold), especially in Gloucestershire, Wiltshire and Somerset. Headline maximum temperature of 31-32C. Temperatures reduced on Tuesday, but probably reaching the mid to high 20s after a very warm and sultry night. Maximum temperature of 28C in similar locations to Monday.

NE = North East | NW = North West | YH = Yorkshire and The Humber | EM = East Midlands | WM = West Midlands | EoE = East of England | Lon = London | SE = South East | SW = South West

For further information, please refer to the [UKHSA Adverse Weather and Health Plan](#)

All other enquiries can be directed to enquiries@ukhsa.gov.uk
