

# Weekly rainfall and river flow summary

Wednesday 30 July to Tuesday 5 August 2025

## 1 Summary

It has been a slightly wetter week across England, with the north-west receiving the most rainfall. Although rainfall totals increased compared to the previous week, river flows declined at over half of the sites we report on, with the vast majority still classified as normal or lower for the time of year.

### 1.1 Rainfall

It was a moderate week throughout the country, with higher rainfall totals compared to last week. Weekly accumulations ranged from 7mm in central and eastern England to 27mm in the north-west (Table 1 and Figure 2), with most other areas receiving less than 12mm. Rainfall totals for the month of July were varied, ranging from 52% of the long-term average (LTA) in south-west England to 110% of the LTA in south-east England (Table 1).

### 1.2 River flows

River flows varied across the country, with just over half of the reporting sites showing a decrease, while the remainder showed an increase. In total, 28 sites (51%) were classed as normal for the time of year, including all sites in the north-west. Among others, 15 sites (27%) were below normal, 6 (11%) were notably low, and 3 (River Wye in Wales, River Severn in central England, and River Ely Ouse in east England) continued to record exceptionally low flows for the time of year. Three sites (5%) experienced above normal flows. (Figure 3.1).

### 1.3 Outlook

The forecast for Thursday is for brighter skies to develop across northern England following some overnight rain. Elsewhere, it will be largely dry with spells of sunshine. From Friday and through the weekend, conditions will remain settled and mostly dry, with sunny spells and a gradual rise in temperatures. For Monday and Tuesday, it is likely to be hot and humid, although the extent and duration of any warmer weather remains uncertain.

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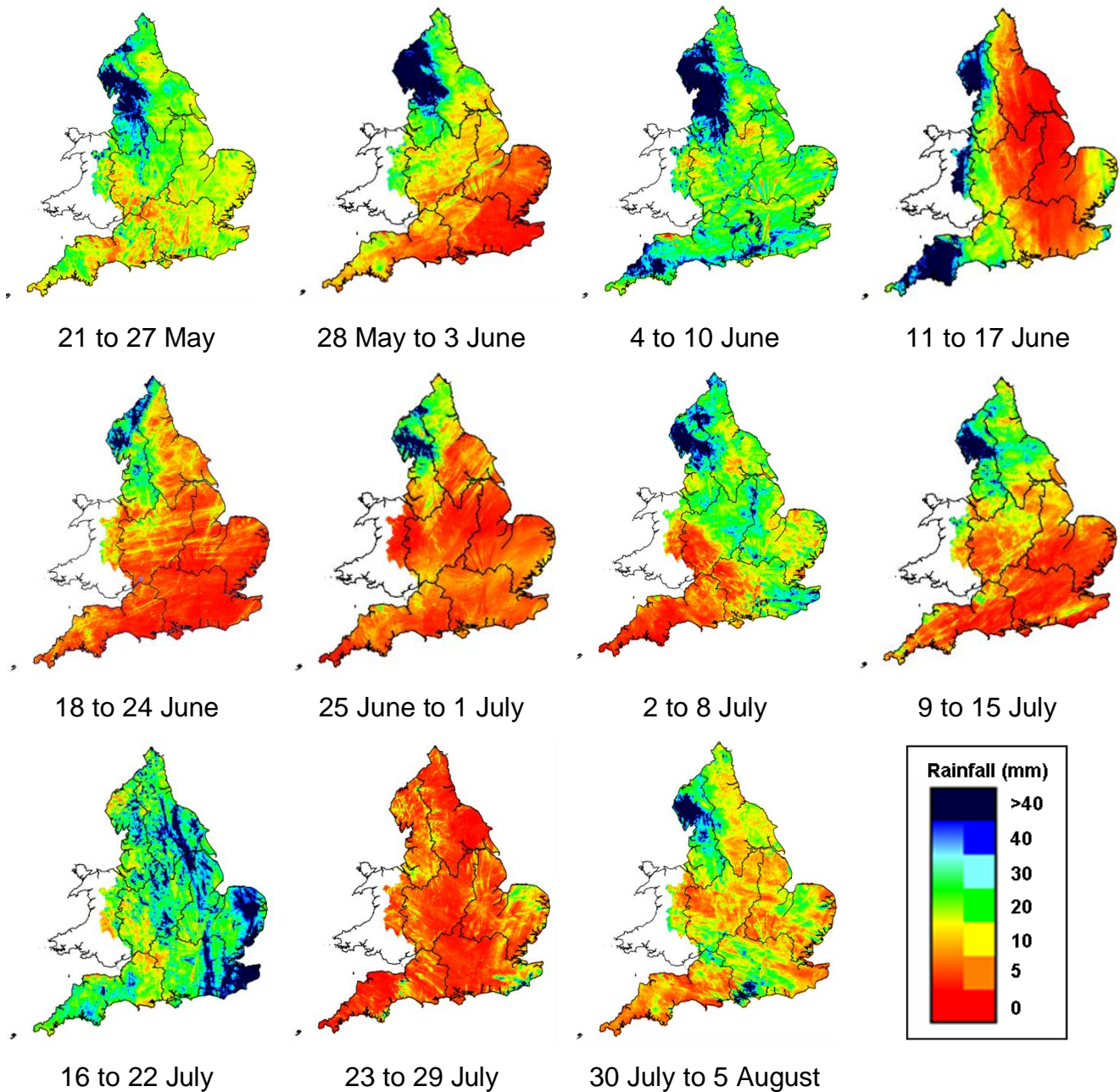
Table 1: Latest rainfall summary information (Source: Met Office © Crown Copyright, 2025)

Geographic regions	30 Jul to 5 Aug 2025 total rainfall (mm)	Aug 2025 to date total rainfall (mm)	Aug 2025 to date rainfall % of LTA	Jul 2025 total rainfall (mm)	Jul 2025 rainfall % of LTA	Last 3 months May to Jul 2025 total rainfall (mm)	Last 3 months May to Jul 2025 rainfall % of LTA	Last 6 months Feb to Jul 2025 total rainfall (mm)	Last 6 months Feb to Jul 2025 rainfall % of LTA	Last 12 months Aug 2024 to Jul 2025 total rainfall (mm)	Last 12 months Aug 2024 to Jul 2025 rainfall % of LTA
north-west	27	25	23	94	97	303	118	418	80	1,170	92
north-east	11	9	11	71	101	154	78	228	59	679	77
central	7	4	5	48	75	110	60	182	53	682	89
east	7	5	8	55	99	105	66	167	59	508	80
south-east	12	2	3	58	110	111	70	203	64	719	93
south-west	9	5	6	37	52	140	68	317	72	1,010	92
England	11	8	11	59	89	144	76	239	65	760	87

Notes: Long term average (LTA) rainfall for 1991 to 2020. Data for the current month are calculated using MORECS (Met Office Rainfall and Evaporation Calculation System); data for past months are provisional values from the National Climate Information Centre (NCIC). The data are rounded to the nearest millimetre or percent except when values are less than 1. Recorded amounts of rainfall are likely to be underestimated during snow events.

## 2 Rainfall

Figure 2: Weekly precipitation across England and Wales for the past 11 weeks. UKPP radar  
Note: Images may sometimes include straight lines originating from the centre of the radar, resulting from tall trees and buildings located near the radar installation affecting its performance. This does not reflect actual conditions on the ground.

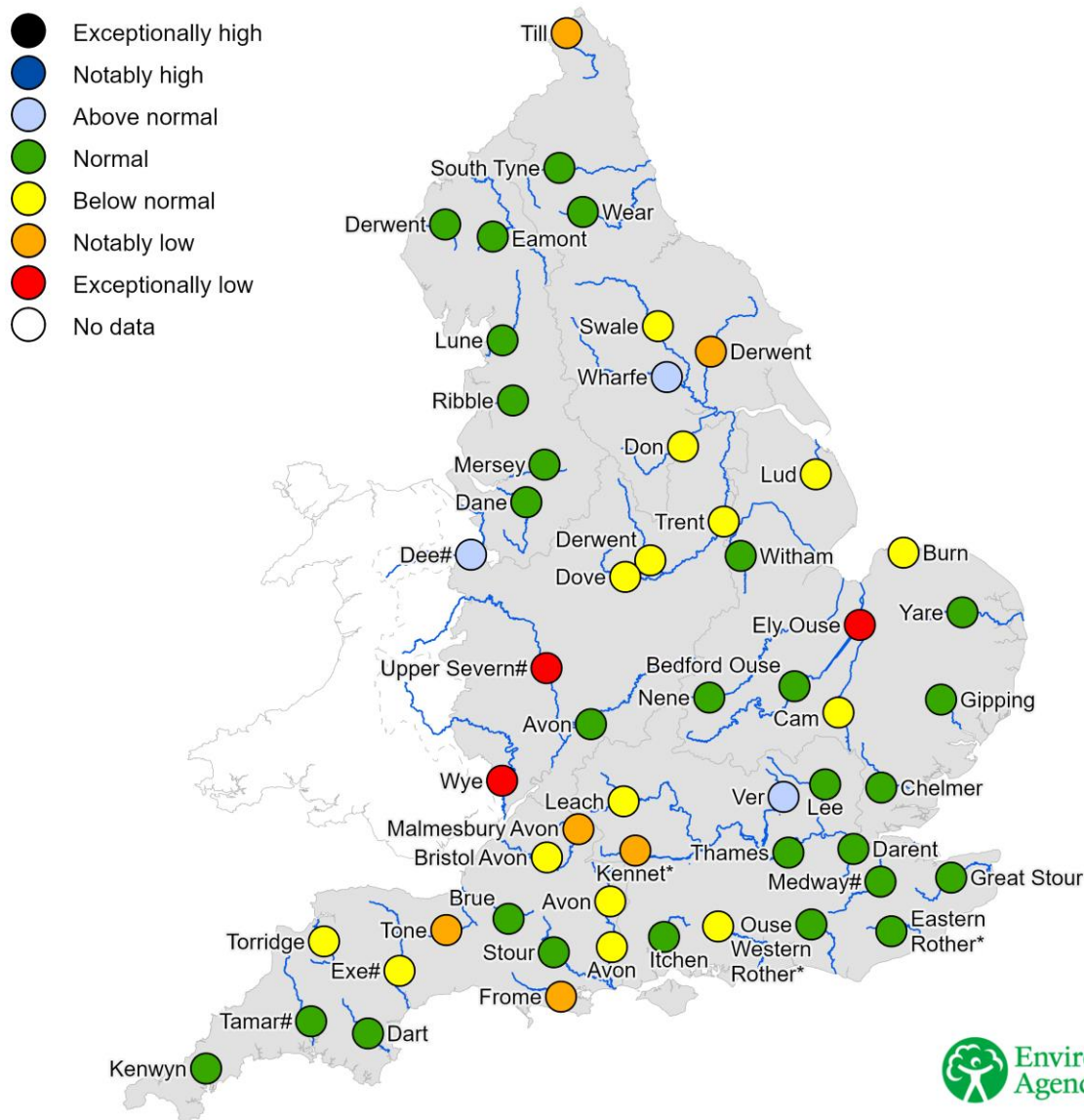


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### 3 River flows

### 3.1 River flows map

Figure 3.1: Latest daily mean river flow, relative to an analysis of historic daily mean flows, classed by flow percentile for the same time of year. River flows for the River Thames at Kingston and the River Lee at Feildes Weir are naturalised. \* Flows may be overestimated and data should be treated with caution. # Flows may be impacted by upstream reservoir releases.



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### 3.2 River flow categories

Exceptionally high	Value likely to fall within this band 5% of the time
Notably high	Value likely to fall within this band 8% of the time
Above normal	Value likely to fall within this band 15% of the time
Normal	Value likely to fall within this band 44% of the time
Below normal	Value likely to fall within this band 15% of the time
Notably low	Value likely to fall within this band 8% of the time
Exceptionally low	Value likely to fall within this band 5% of the time