

Weekly rainfall and river flow summary

Wednesday 24 September to Tuesday 30 September 2025

1 Summary

It has been a drier week compared to the previous week across all of England with the wettest conditions in the north-west. River flows decreased at more than four-fifths of the sites that we report on, with the majority of sites we report on being classed as normal for the time of year.

1.1 Rainfall

It has been a drier week across all of England compared to the previous week. Despite moderate rainfall across northern England all other areas of the country had very little rainfall. Rainfall totals ranged from 2mm in south-east England to 18mm in north-west England (Table 1 and Figure 1). Rainfall totals for September range from 100% of the long term average (LTA) for the time of year in east England to 190% of the LTA in north-west England. For England as a whole, September rainfall totals are 149% of the LTA (Table 1).

1.2 River flows

River flows decreased at more than four-fifths of the sites that we report on compared to the previous week. River flows were classed as normal at more than half of sites (54% of the total) and a further 20 sites (36%) were classed as below normal. Two sites (4%) were classed as notably low and 2 sites (4%) in eastern England, were classed as exceptionally low. One site (2%) was classed as above normal for the time of year (Figure 2).

1.3 Outlook

Conditions are likely to be cloudy and mostly dry on Thursday, with rain overnight into Friday across central and northern England. A brief settled spell on Friday morning precedes Storm Amy, the first named storm of the season, bringing very strong winds and heavy rain to northern and western England. The weekend will be windy with a mixture of sunshine and blustery showers across the country. Rain and strong winds continue into Monday and Tuesday, mainly in northern and western areas, though all of England may see occasional rain.

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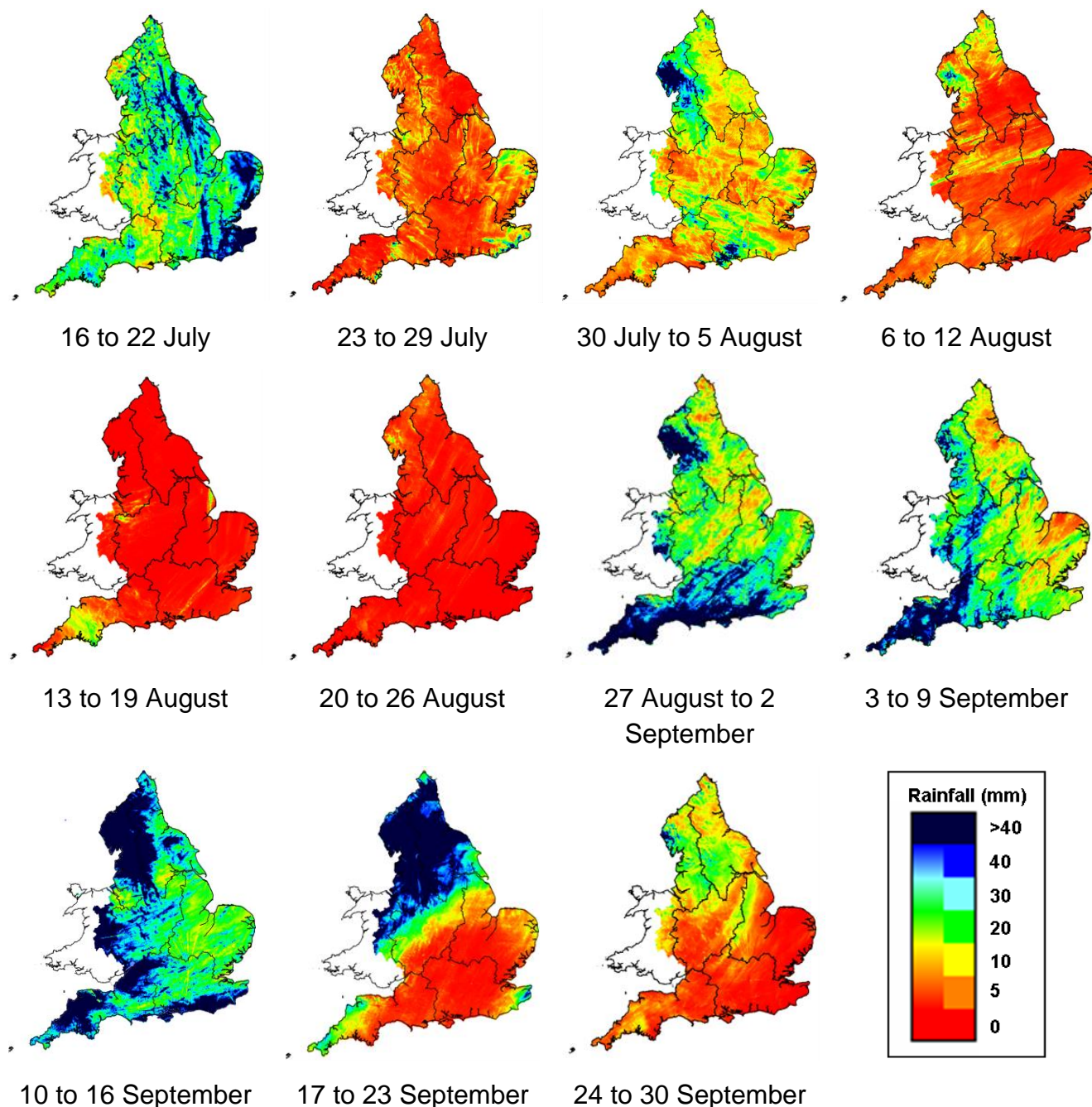
Table 1: Latest rainfall summary information (Source: Met Office © Crown Copyright, 2025)

Geographic regions	24 to 30 Sep 2025 total rainfall (mm)	Sep 2025 to date total rainfall (mm)	Sep 2025 to date rainfall % of LTA	Aug 2025 total rainfall (mm)	Aug 2025 rainfall % of LTA	Last 3 months Jun to Aug 2025 total rainfall (mm)	Last 3 months Jun to Aug 2025 rainfall % of LTA	Last 6 months Mar to Aug 2025 total rainfall (mm)	Last 6 months Mar to Aug 2025 rainfall % of LTA	Last 12 months Sep 2024 to Aug 2025 total rainfall (mm)	Last 12 months Sep 2024 to Aug 2025 rainfall % of LTA
north-west	18	202	190	60	55	295	101	418	79	1,090	86
north-east	13	122	171	24	30	142	64	215	54	664	75
central	6	88	145	20	30	100	51	164	46	675	89
east	4	53	100	18	30	99	58	150	50	507	80
south-east	2	74	126	30	48	122	72	173	54	710	92
south-west	3	118	152	49	59	156	70	275	63	1,009	92
England	7	102	149	31	42	142	69	218	58	745	86

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.

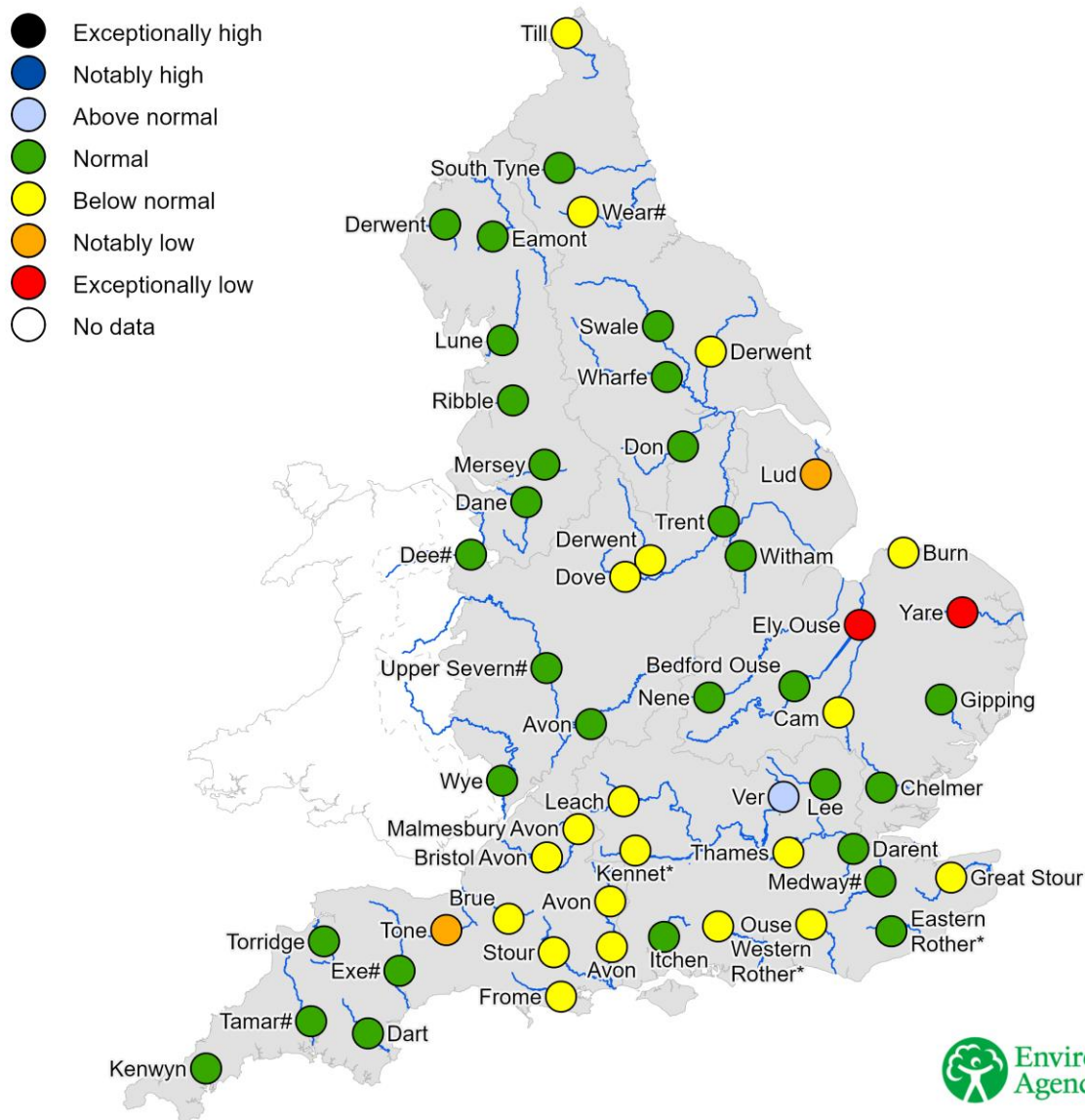


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3 River flows

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