Weekly rainfall and river flow summary

Wednesday 1 October to Tuesday 7 October 2025

1 Summary

It has been a wetter week across all of England compared to the previous week. River flows increased at more than four-fifths of the sites we report on compared to the previous week.

1.1 Rainfall

It has been a wetter week across all of England compared to the previous week. Rainfall totals ranged from 14mm in east England to 47mm in north-west England (Table 1 and Figure 1). Rainfall totals so far for October range from 18% of the long term average (LTA) for the time of year in south-west England to 36% of the LTA in north-east and north-west England. (Table 1).

1.2 River flows

River flows increased 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 (64% of the total) and a further 10 sites (18%) were classed as below normal. Three sites (5%) were classed as notably low and 1 site (2%) in eastern England, was classed as exceptionally low. Five sites (9%) were classed as above normal for the time of year and 1 site (2%) was classed as notably high. (Figure 2).

1.3 Outlook

Thursday will be dry with a good deal of sunshine across the south, after the clearance of any fog patches. Cloudier further north with some light and patchy rain. High pressure dominates Friday and into the weekend, bringing mostly dry conditions, light winds, sunny spells, and near-average temperatures, but with chilly nights and patchy fog. Near normal daytime temperatures.

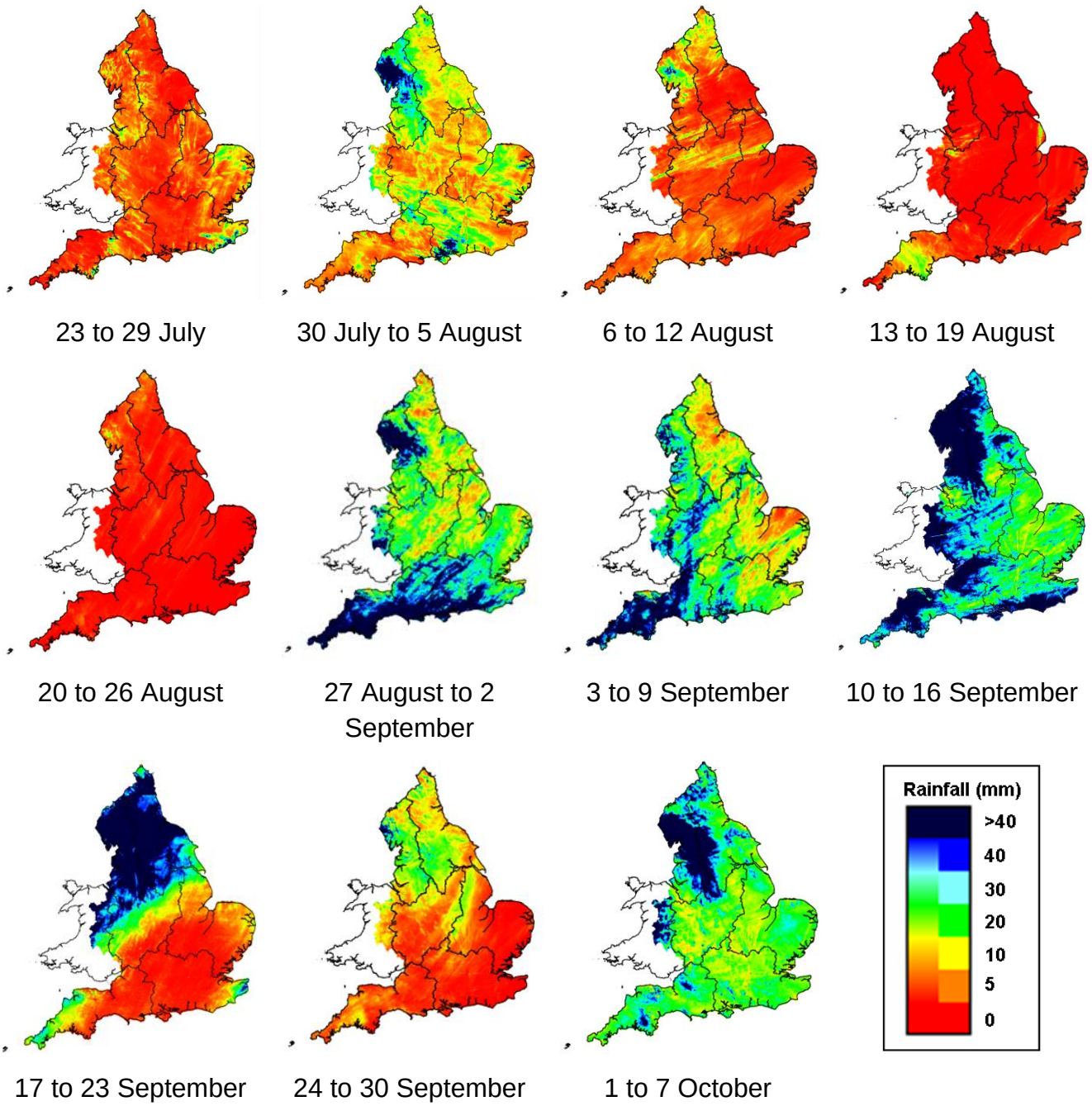
Table 1: Latest rainfall summary information (Source: Met Office © Crown Copyright, 2025)

Geographic regions	1 to 7 Oct 2025 total rainfall (mm)	Oct 2025 to date total rainfall (mm)	Oct 2025 to date rainfall % of LTA	Sep 2025 total rainfall (mm)	Sep 2025 rainfall % of LTA	Last 3 months Jul to Sep 2025 total rainfall (mm)	Last 3 months Jul to Sep 2025 rainfall % of LTA	Last 6 months Apr to Sep 2025 total rainfall (mm)	Last 6 months Apr to Sep 2025 rainfall % of LTA	Last 12 months Oct 2024 to Sep 2025 total rainfall (mm)	Last 12 months Oct 2024 to Sep 2025 rainfall % of LTA
north-west	47	47	36	202	190	357	114	590	108	1,163	91
north-east	30	30	36	122	171	217	98	311	76	681	77
central	17	17	23	88	145	156	81	239	65	609	80
east	14	14	22	53	100	126	75	196	62	458	72
south-east	16	16	19	74	126	163	93	241	73	629	81
south-west	21	21	18	118	152	205	88	382	87	969	89
England	23	23	25	102	149	192	92	305	79	714	82

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

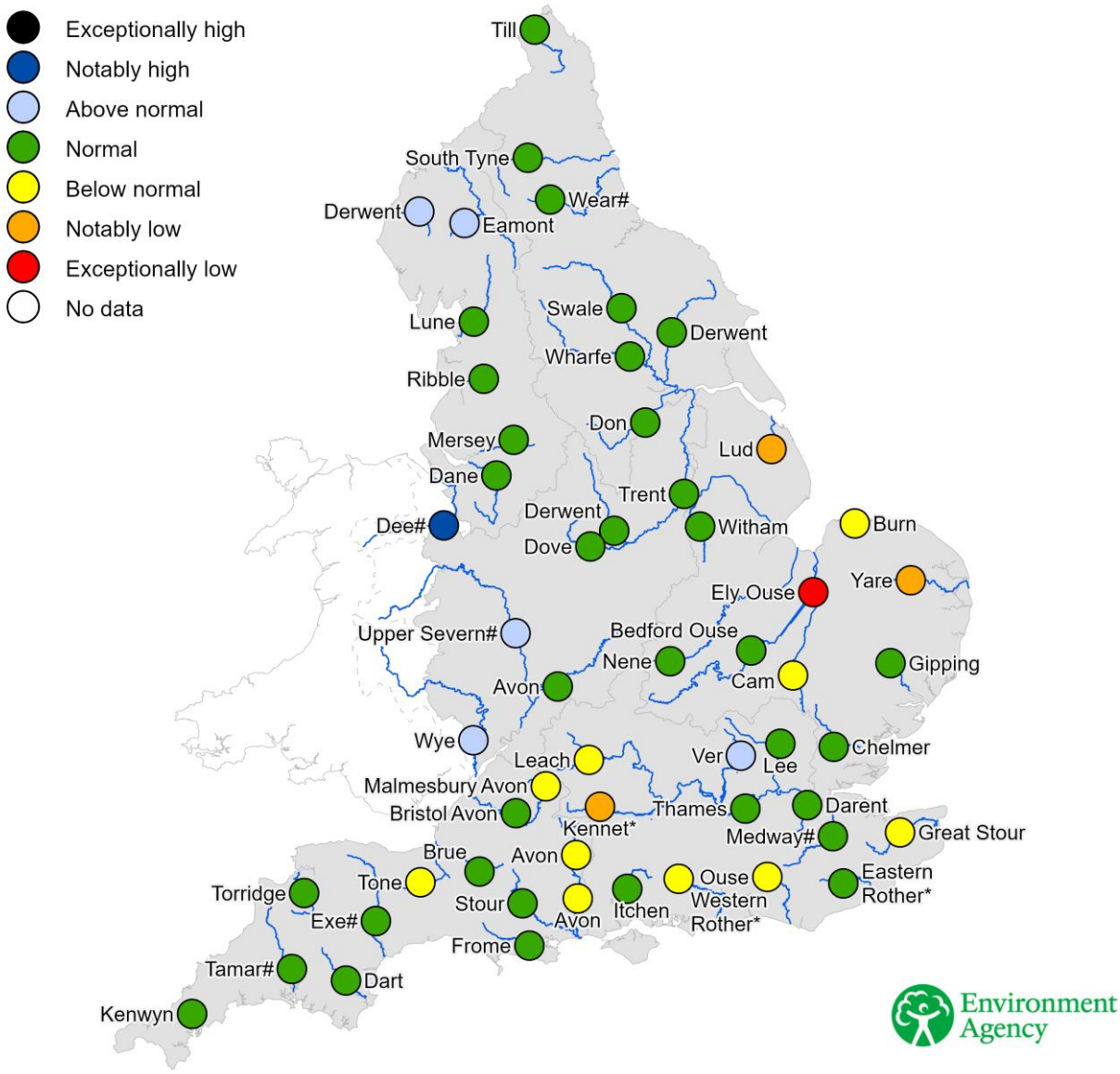
Figure 2: Weekly precipitation across England and Wales for the past 11 weeks. UKPP radar. Note: Images may sometimes include straight lines originating from the centre of the radar, resulting from tall trees and buildings located near the radar installation affecting its performance. This does not reflect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



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