

Weekly rainfall and river flow summary

Wednesday 22 October to Tuesday 28 October 2025

1 Summary

It has been a moderately wet week for England as a whole, with an average of 24mm falling across England. Despite this, river flows decreased at a majority of sites, with one third of sites (33%) classed as below normal or lower for the time of year.

1.1 Rainfall

It has been a moderately wet week, with England receiving 24mm this week. (Table 1 and Figure 2.) The south-west received the most rain (35mm), while central, east, and the north-east saw totals around 20mm, making it overall one of the wettest weeks of the month. Up to 28 October, England as a whole receiving 74% of the long-term average (LTA), north-east has received 88% LTA while central England has received just 68% LTA.

1.2 River flows

River flows decreased at a majority of sites we report on when compared to the previous week. One third of sites were classed as below normal or lower, with 13 sites (24% of the total) classed as below normal and 3 sites (5%) classed as notably low. Two sites (4%) in east England were classed as exceptionally low for the time of year. Thirty-one sites (56%) were classed as normal for the time of year, and 6 sites (11%) were classed as above normal. Overall flows are lower across parts of central southern England and across east England where soils are driest (Figure 3.1).

1.3 Outlook

On Thursday a band of rain will move in from the west later in the day, accompanied by strengthening wind. The weather will remain unsettled, with intermittent bright spells on Friday and Saturday, frequently interrupted by heavy showers. By Sunday, showers will become more isolated with sunny spells, although windy conditions will persist. Looking ahead to Monday, further showers and unsettled weather are likely to continue.

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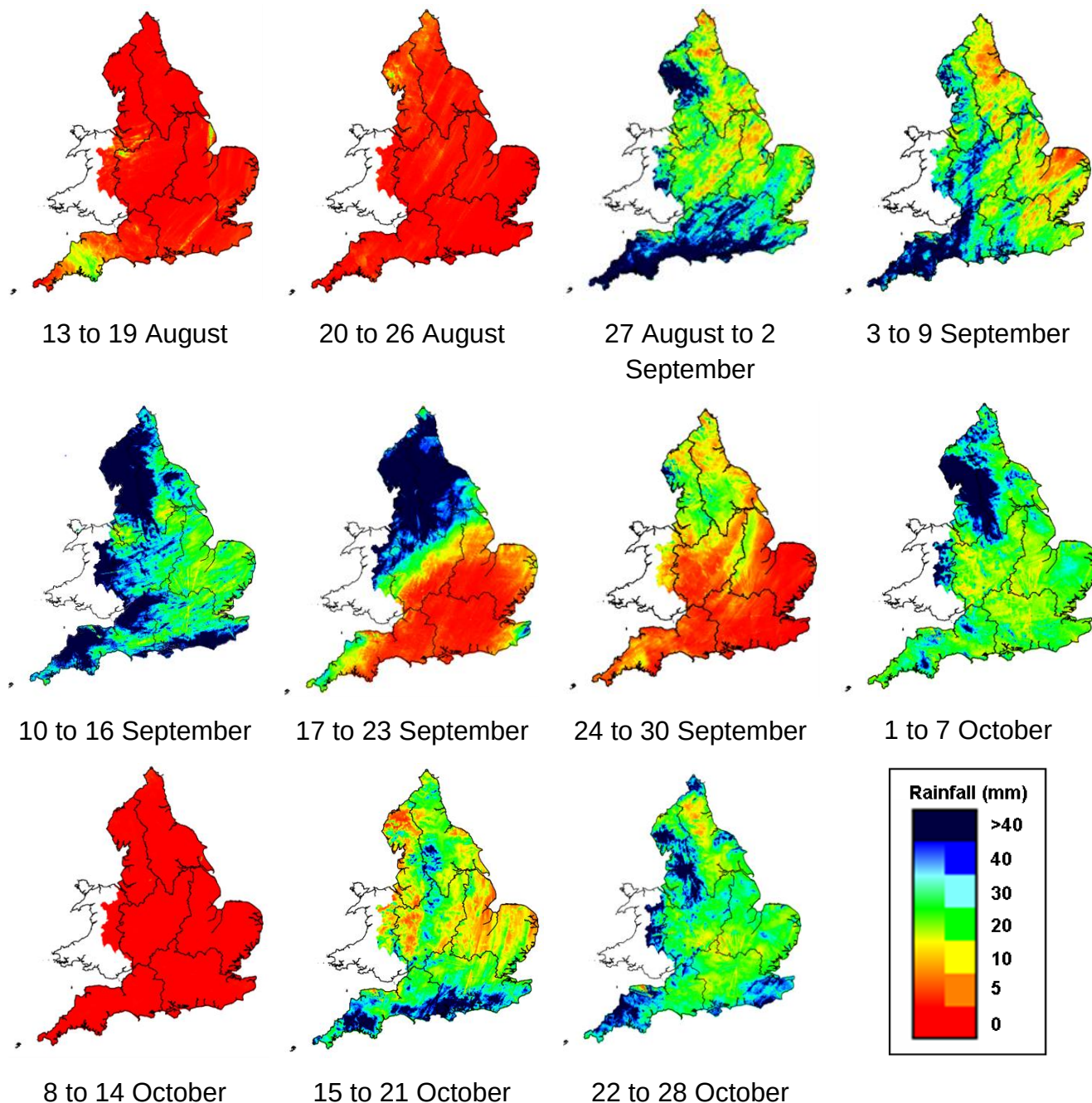
Table 1: Latest rainfall summary information (Source: Met Office © Crown Copyright, 2025)

Geographic regions	22 to 28 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	24	90	68	202	190	357	114	590	108	1,163	91
north-east	21	75	88	122	171	217	98	311	76	681	77
central	20	52	68	88	145	156	81	239	65	609	80
east	20	47	74	53	100	126	75	196	62	458	72
south-east	23	65	76	74	126	163	93	241	73	629	81
south-west	35	86	72	118	152	205	88	382	87	969	89
England	24	67	74	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.

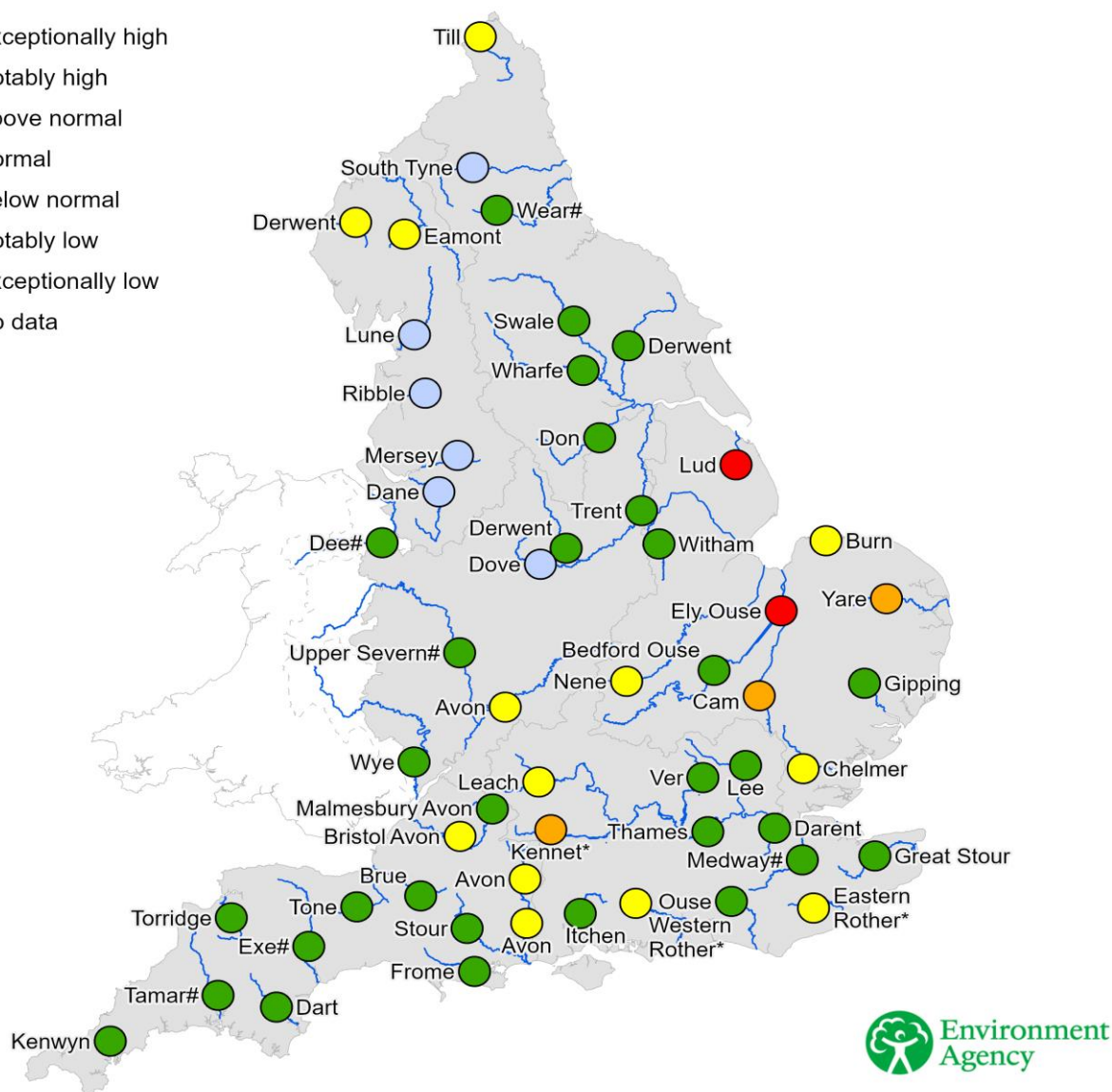


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3 River flows

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