

Weekly rainfall and river flow summary

Wednesday 27 May to Tuesday 2 June 2026

1 Summary

It has been a wetter week across the country compared to last week, especially in the west of the country. Consequently, river flows have increased at the majority of river flow sites we report on.

1.1 Rainfall

It has been a much wetter week across the country than last week, with the heaviest rain in the west of the country. Rainfall totals ranged from 12mm in east England to 28mm in south-west England (Table 1, Figure 1). Rainfall totals for May ranged from 43% of the long-term average (LTA) in east England to 109% in north-east England (Table 1). However the heavier rain this week means that after just 2 days the June rainfall totals already range from 12% of the LTA in north-east England to 42% in south-east England (Table 1).

1.2 River flows

River flows increased at the majority of sites (78%) that we report on compared to the previous week. Twelve sites (22%) were above normal or higher for the time of year, compared to none last week, with one site, Caton, on the river Lune (2%) exceptionally high for the time of year. There were 35 sites (64%) classed as normal, with 8 sites (14%) below normal or lower for the time of year and the same 2 sites (4%) that were exceptionally low for the time of year last week are still exceptionally low this week (Figure 3.1).

1.3 Outlook

Thursday will see some sunny intervals but a lot of showers are expected, these could be heavy and possibly thundery, overnight they are likely to focus in north and west England. Friday is expected to be a drier day with some light showers in the north and west. Rain is expected to arrive in the south-west later on Friday, moving north-eastwards on Saturday, with unsettled conditions continuing over the weekend and into Monday and Tuesday.

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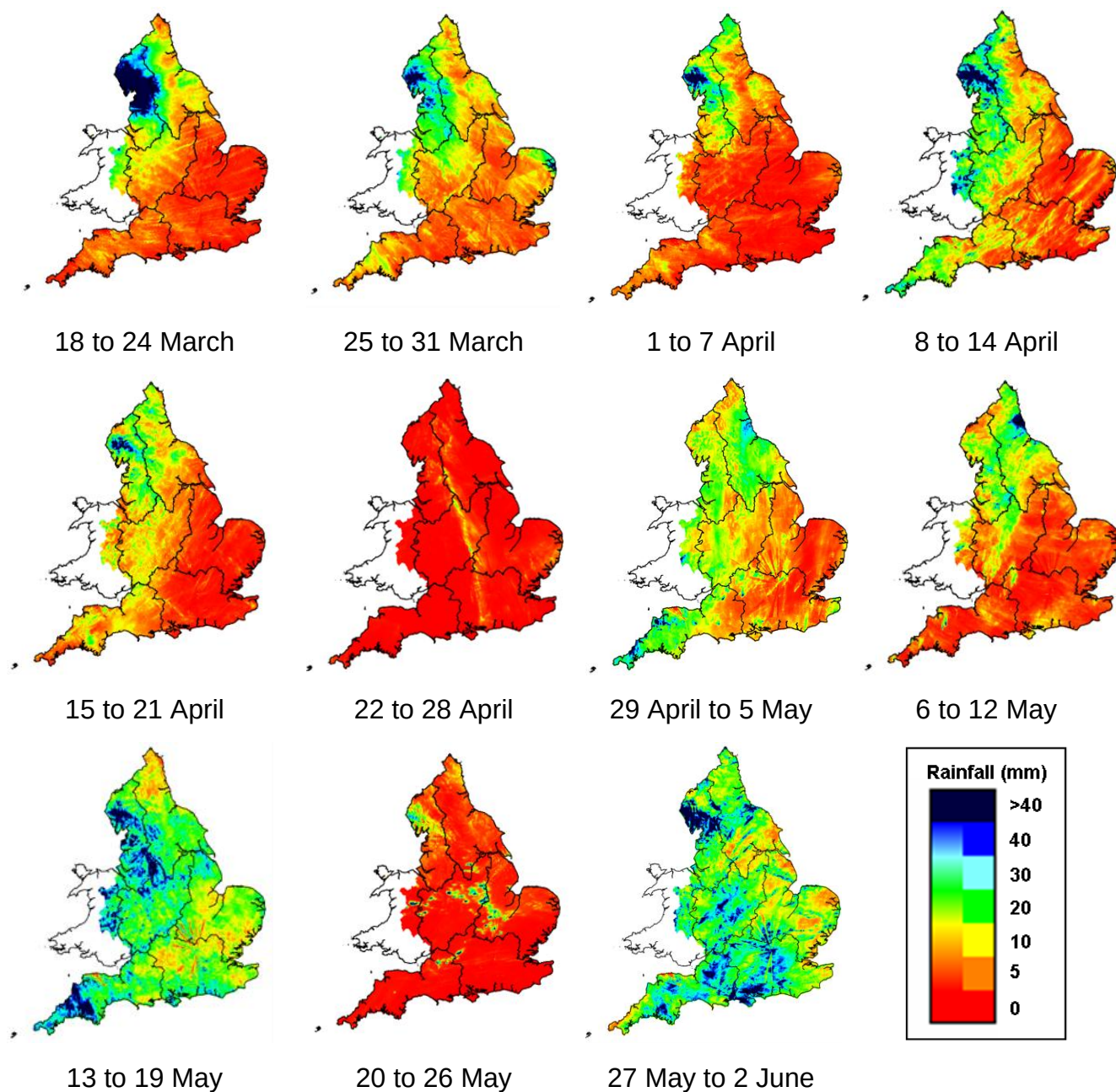
Table 1: Latest rainfall summary information (Source: Met Office © Crown Copyright, 2026)

Geographic regions	27 May to 2 Jun 2026 total rainfall (mm)	Jun 2026 to date total rainfall (mm)	Jun 2026 to date rainfall % of LTA	May 2026 total rainfall (mm)	May 2026 rainfall % of LTA	Last 3 months Mar to May 2026 total rainfall (mm)	Last 3 months Mar to May 2026 rainfall % of LTA	Last 6 months Dec 2025 to May 2026 total rainfall (mm)	Last 6 months Dec 2025 to May 2026 rainfall % of LTA	Last 12 months Jun 2025 to May 2026 total rainfall (mm)	Last 12 months Jun 2025 to May 2026 rainfall % of LTA
north-west	27	16	18	71	95	248	105	633	104	1,464	115
north-east	17	9	12	60	109	148	84	436	105	934	105
central	24	20	31	45	80	104	65	427	120	818	107
east	12	11	20	20	43	50	39	264	94	576	91
south-east	23	22	42	28	53	65	43	405	109	775	100
south-west	28	26	39	44	68	120	57	677	124	1,216	111
England	21	17	26	42	74	112	65	454	110	917	105

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.

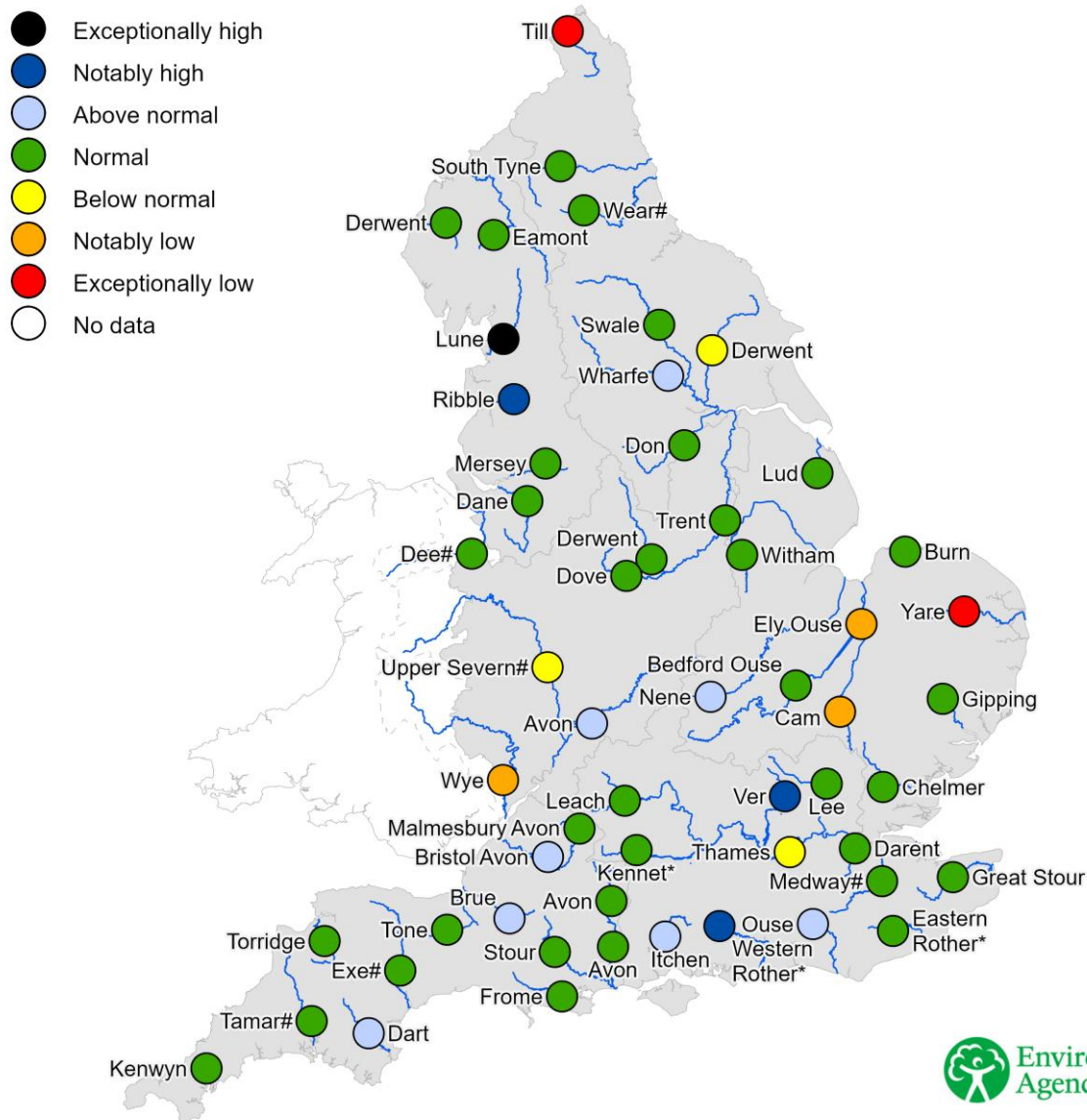


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3 River flows

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