Weekly rainfall and river flow summary

Wednesday 29 April to Tuesday 5 May 2026

1 Summary

Rainfall has increased this week across most of the country compared with last week. River flows increased at just over half our sites compared with the previous week and are classed as normal or below normal at the majority of sites.

1.1 Rainfall

Rainfall totals this week ranged from 4mm recorded in east England to 15mm recorded in north-west and north-east England. Rainfall totals for May to date range from 9% of the long-term average (LTA) in east England to 21% in north-east and south-west England. April rainfall ranged from 5 mm, equivalent to 12% of the LTA in east England to 55mm in north-west, equivalent to 78% of the LTA (Table 1).

1.2 River flows

River flows increased at just over half of the river flow sites we report on compared with the previous week, with 29 sites (53%) recording increases. The majority of sites were classed as normal (32 sites, 58%) or as below normal (17 sites, 31%) for the time of year. Three sites (5%) were classed as notably low for the time of year. Three sites (5%) were classed as above normal. (Figure 3.1).

1.3 Outlook

Thursday will be breezy across the northwest, with showery outbreaks of rain. Drier further south and east, with sunny spells and a few showers. Feeling a little warmer in the south. Friday to Sunday will be changeable into the weekend, with a mix of sunny spells and showers. Showers may become increasingly heavy, with the risk of thunder. Chilly in the north, warm in the south.

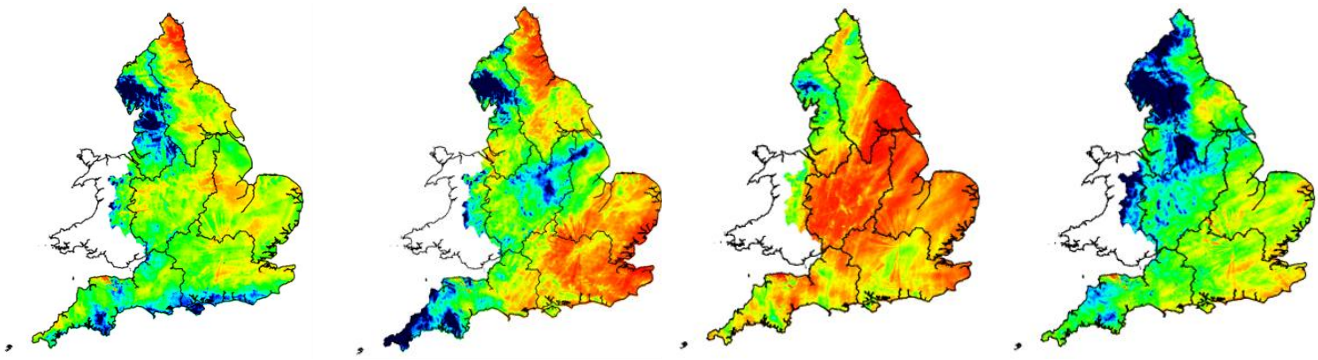
Table 1: Latest rainfall summary information (Source: Met Office © Crown Copyright, 2026)

Geographic regions	29 Apr to 5 May 2026 total rainfall (mm)	May 2026 to date total rainfall (mm)	May 2026 to date rainfall % of LTA	Apr 2026 total rainfall (mm)	Apr 2026 rainfall % of LTA	Last 3 months Feb to Apr 2026 total rainfall (mm)	Last 3 months Feb to Apr 2026 rainfall % of LTA	Last 6 months Nov 2025 to Apr 2026 total rainfall (mm)	Last 6 months Nov 2025 to Apr 2026 rainfall % of LTA	Last 12 months May 2025 to Apr 2026 total rainfall (mm)	Last 12 months May 2025 to Apr 2026 rainfall % of LTA
north-west	15	14	19	55	78	292	110	774	116	1,462	115
north-east	15	11	21	28	47	184	98	532	118	909	103
central	11	11	19	20	38	181	115	521	140	803	105
east	4	4	9	5	12	107	87	351	118	580	92
south-east	7	7	13	8	16	146	92	465	114	766	99
south-west	14	13	21	27	39	243	103	792	131	1,204	110
England	10	10	17	21	38	182	101	549	123	907	104

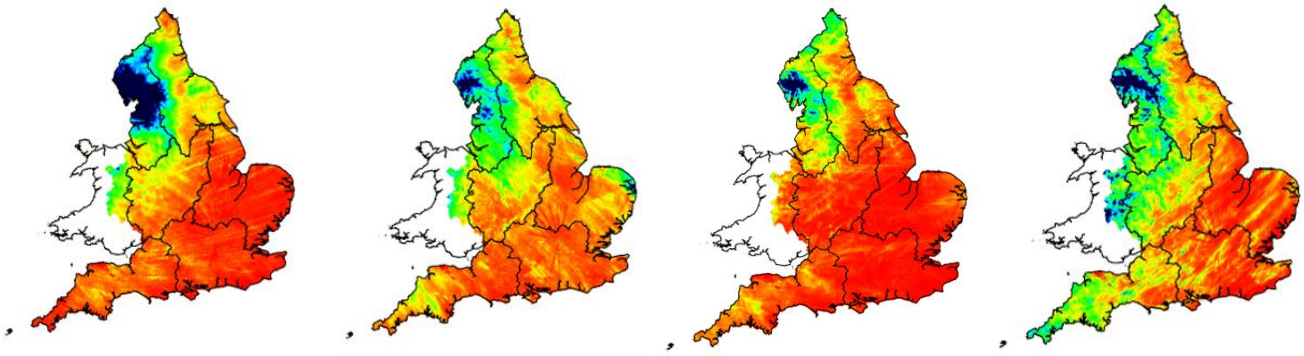
Notes: Long term average (LTA) rainfall for 1991 to 2020. Data for the current month are calculated using MORECS (Met Office Rainfall and Evaporation Calculation System); data for past months are provisional values from the National Climate Information Centre (NCIC). The data are rounded to the nearest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

2 Rainfall

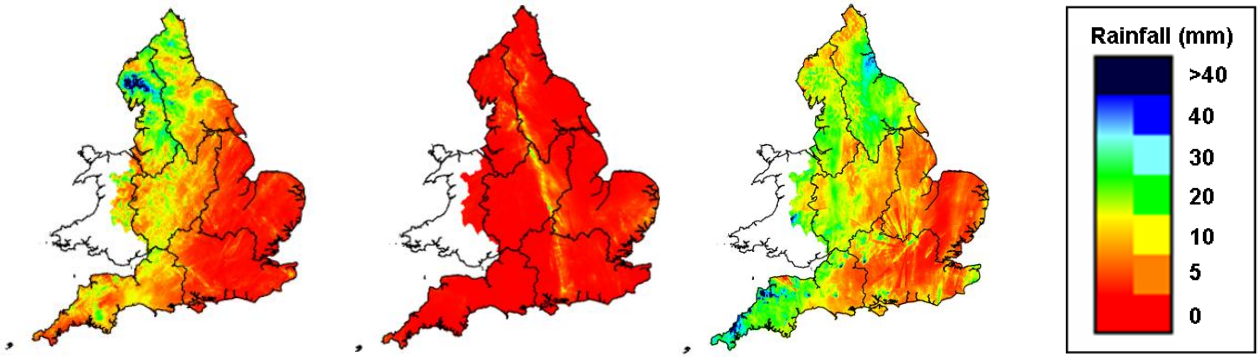
Figure 2: Weekly precipitation across England and Wales for the past 11 weeks. UKPP radar. Note: Images may sometimes include straight lines originating from the centre of the radar, resulting from tall trees and buildings located near the radar installation affecting its performance. This does not reflect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



18 to 24 February | 25 February to 3 March | 4 to 10 March | 11 to 17 March



18 to 24 March | 25 to 31 March | 1 to 7 April | 8 to 14 April

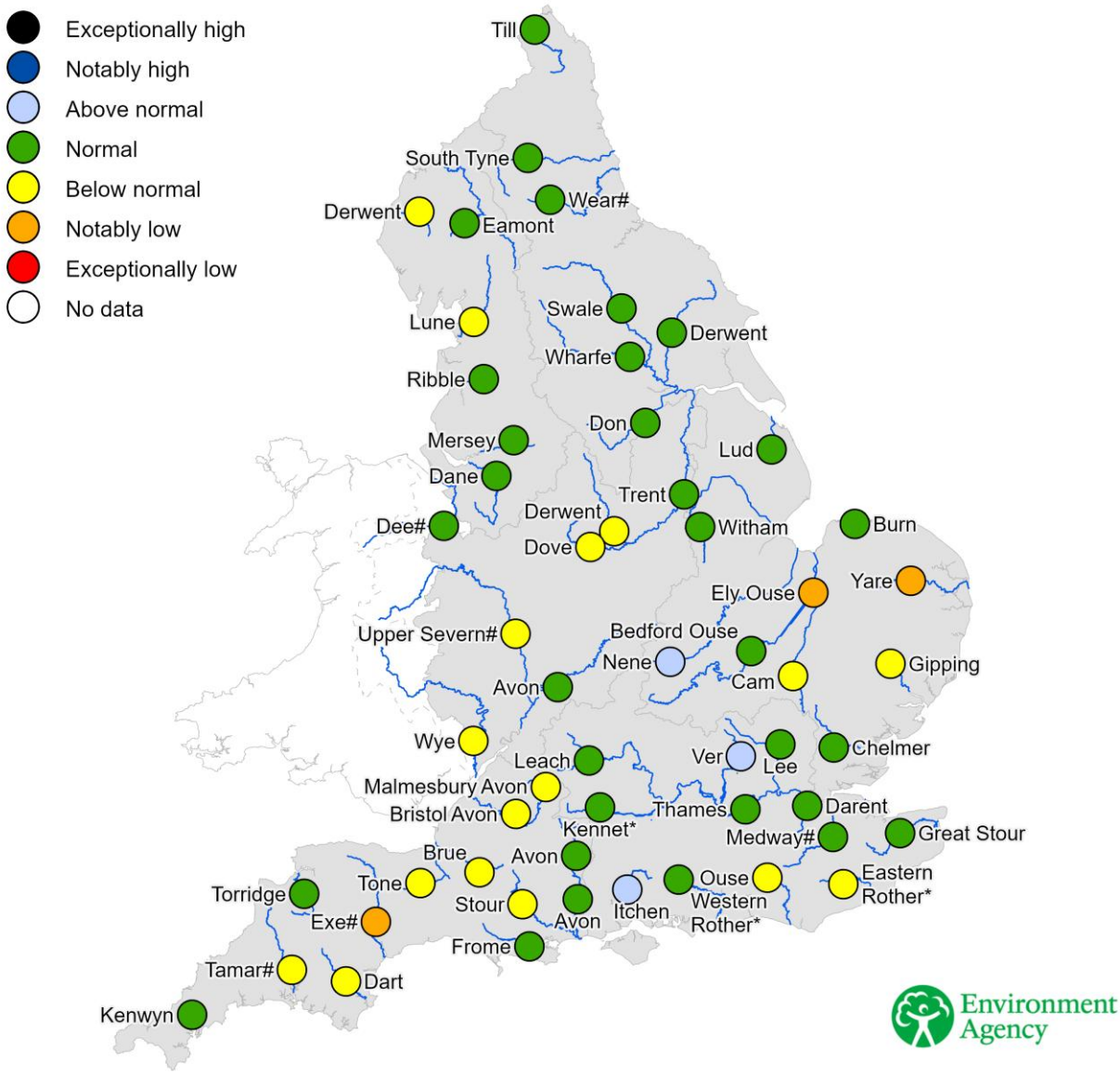


15 to 21 April | 22 to 28 April | 29 April to 5 May

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