

# Monthly water situation report: Solent and South Downs Area

## Summary - February 2026

Solent and South Downs (SSD) had over average rainfall in February, receiving 212% (143mm) of long term average (LTA) of 97mm. Monthly mean river flows for February ranged from notably high to exceptionally high across SSD. End of month groundwater levels for February ranged from normal to exceptionally high. Soils across SSD ended the month wetter than the LTA for February. End of month reservoir stocks were above average at Ardingly Reservoir (Ouse) and below average at Arlington Reservoir (Cuckmere).

### 1.1 Rainfall

SSD had over average rainfall in February, receiving 212% (143mm) of LTA (97mm). The Isle of Wight areal unit received the highest monthly rainfall total with an exceptionally high 267% (179mm) of LTA (67mm). Exceptionally high rainfall total of over 200% of LTA, between 143mm and 179mm, were also received in areal units:

- East Hampshire Chalk
- Hampshire Tertiaries Lymington
- Sussex Coast
- West Sussex Chalk
- East Sussex Chalk

The remaining areal units while receiving lower totals all received a notably high rainfall of over 170% of LTA (between 116mm and 160mm). The Arun areal unit received the lowest rainfall total with 174% (116mm) of LTA (67mm), though this is almost twice the monthly average.

The highest daily totals in February were all recorded on the Isle of Wight on either 1 February or 18 February. The highest daily total of 38 mm was recorded at Chale RG and the second highest of 37mm at Wroxall RG both on 18 February. St Catherine's Point also recorded 37mm but on 1 February, while Wroxall RG and Chale RG recorded 35mm that day. During these 2 days over 60mm was received on average across SSD which represents around 40% of the total February monthly rainfall and 100% of LTA. There were only 8 dry days during February.

It has been the second wettest February on record for the Isle of Wight, which is beaten only by 2024 which received just 6mm more. February for SSD is ranked the seventh wettest.

It has also been the:

- third wettest February for the Lymington and Sussex Coast units
- fourth wettest for the West Sussex Chalk and Hampshire Tertiaries
- sixth wettest East Sussex Chalk

For the 3-month period of December to February all areal units in SSD ranked in the top 10 wettest on record. Rainfall for SSD ranked the third wettest along with:

- East Hampshire Chalk
- West Sussex Chalk
- Western Rother Greensand
- Hampshire Tertiaries
- Lymington
- Sussex Coast
- Adur
- Isle of Wight

For the 6-month period of September to February all areal units rank in the top 10 wettest on record, except the Cuckmere and Pevensy Levels units. The Lymington unit ranks fifth wettest and the Hampshire Tertiaries and Western Rother Greensand, both in central SSD rank the sixth wettest September to February period.

All these statistics are based on records going back to 1871.

## **1.2 Soil moisture deficit and recharge**

There are no soil moisture deficits (SMDs) across the SSD in response to the exceptionally high rainfall. Soils across SSD ended the month wetter than the LTA for February.

## **1.3 River flows**

Monthly mean river flows for February ranged from notably high to exceptionally high across SSD.

Flows were notably high on the:

- River Test at Chilbolton
- River Rother at Iping Mill
- River Arun at Alfoldean
- River Ouse at Goldbridge

Flows were exceptionally high on the:

- River Cuckmere at Cowbeech
- River Medina at Blackwater
- River Test at Broadlands
- River Itchen at Allbrook and Highbridge
- River Meon at Mislingford

- River Lymington at Brockenhurst
- River Wallington at North Fareham
- River Adur at Sakeham

The monthly mean flows for February for all SSD sites ranked within the top 5 highest:

- highest on record for the River Medina at Blackwater (1989) and River Wallington at North Fareham (1976)
- second highest on record for the and the River Lymington at Brockenhurst (1960) and River Adur at Sakeham (1967)
- third highest for the River Meon at Misingford (1958), River Itchen at Allbrook and Highbridge (1959) and River Test at Broadlands (1958)
- fourth highest for the River Arun at Alfoldean (1970) River Cuckmere at Cowbeech (1968)
- fifth highest for the River Rother at Iping Mill (1966), River Ouse at Gold Bridge (1960) and River Test at Chilbolton.

## 1.4 Groundwater levels

End of month groundwater levels for February ranged from normal to exceptionally high.

Groundwater levels were normal at:

- Cornish Farm (East Sussex Chalk)

Groundwater levels were above normal at:

- Youngwoods Copse (Isle of Wight)
- Carisbrooke Castle (Isle of Wight)

Groundwater levels were notably high at:

- Beeding Hill (West Sussex Chalk)
- Harting Common (Western Rother Greensand)
- West Meon (East Hampshire Chalk)
- Preston Candover (East Hampshire Chalk)
- Clanville Gate (Test Chalk)

Groundwater levels were exceptionally high at:

- Lopcombe Corner (Test Chalk)
- Catherington (East Hampshire Chalk)
- Houndean Bottom (East Sussex Chalk)
- Chilgrove (West Sussex Chalk)

The exceptionally high groundwater levels for February were the second highest on record at Catherington (1969) and Lopcombe Corner (1963). Groundwater levels for February were also third highest at West Meon Hut (1986), fourth at Houndean Bottom (1977) and fifth at Beeding Hill (1979).

## 1.5 Reservoir stocks

End of month reservoir stocks were above average at Ardingly Reservoir (Ouse) and below average at Arlington Reservoir (Cuckmere). Ardingly Reservoir was at 100% of total capacity (LTA 95%), and Arlington Reservoir was at 90.2% of total capacity (LTA 98.5%).

## 1.6 Environmental impact

There were no licence restrictions in place in February.

Flood Alerts were issued over most of SSD between 1 to 19 February (based on date of first issue). Alerts were issued for 37 individual areas and some repeatedly. At the end of the month, no flood alerts were still in place.

No. of individual areas	County	Area where fluvial flood alerts were issued
17	Hampshire, issued between: 1 and 19 February	River Itchen: Lower Itchen, Winchester Itchen, Mansbridge and Riverside Park, Monks Brook River Test: River Blackwater, River Dun, Romsey Tadburn Lake New Forest: Danes Stream, Bartley Water, Lymington River River Meon: Upper Meon River Ems: Bridge Road - Emsworth River Alver River Hamble River Wallington: River Wallington, Mead End Stream-Denmead Hermitage Stream Lavant Stream at Havant
5	Isle of Wight, issued between: 1 and 18 February	Eastern Yar Lukely Brook St Johns, Ryde River Medina Gurnard Luck
15	Sussex, issued between: 1 and 19 February	Lower River Ems Aldingbourne and Barnham Rifes River Lavant River Rother: Western Rother, River Lox Upper Arun River Adur: West Branch, East Branch River Ouse: Upper Ouse, River Uck Cuckmere River Combe Haven Langney Haven, Polegate and Wannock Bosham Stream

Seven groundwater flood alerts issued at the end of January were still in place and remained in place throughout February. There were 12 new groundwater flood alerts issued during February. All 19 groundwater alerts remain in force at the end of February.

No. of individual areas	County	Area where groundwater flood alerts were issued
4	Hampshire, issued January still in force	<ul style="list-style-type: none"> <li>• The Meon Valley from East Meon to Soberton,</li> <li>• Hambledon</li> <li>• Finchdean, Dean Lane End and Rowlands Castle</li> <li>• Kings Somborne and Little Somborne</li> </ul>
11	Hampshire, issued between 2 and 19 February	<ul style="list-style-type: none"> <li>• Denmead</li> <li>• Twyford and Hensting</li> <li>• Bramdean and Cheriton</li> <li>• The Candovers and Old Alresford</li> <li>• Bishops Sutton</li> <li>• Littleton, Headbourne, Kings and Martyr Worthy, Easton and Chilland</li> <li>• Hursley</li> <li>• Pitton, West Tytherley, Nether Wallop and Broughton</li> <li>• Villages surrounding Andover</li> <li>• Vernham Dean, Upton and the Bourne Valley</li> <li>• Deane and Ashe in North Hampshire</li> </ul>
3	Sussex, issued January still in force	<ul style="list-style-type: none"> <li>• Upper River Ems Valley</li> <li>• West Dean, Singleton, Charlton, East Dean and Chilgrove</li> <li>• Denton</li> </ul>
1	Sussex, issued 7 February	<ul style="list-style-type: none"> <li>• Patcham</li> </ul>

Most of the fluvial flood warnings were issued over the 1 to 2 February and 18 to 19 February. There were 27 fluvial flood warnings issued for 19 individual areas over the month. No warnings were in place at the end of the month.

No. of individual areas	County	Area where fluvial flood warnings were issued
9	Hampshire, issued between: 1 to 2 February and 18 to 19 February	<ul style="list-style-type: none"> <li>• Wallington on the River Wallington</li> <li>• Mansbridge and Woodmill (Itchen)</li> <li>• Brockenhurst and Boldre (Lymington),</li> <li>• Rushington and Eling (Bartley Water)</li> <li>• Wickham (Meon),</li> <li>• East Meon to Mislingford (Meon)</li> <li>• Titchfield (Meon)</li> <li>• Waltham Chase to Durley Mill and Botley (Hamble)</li> <li>• Crosslands Drive to West Leigh (Havant Lavant)</li> </ul>
6	Isle of Wight, issued between: 1 to 2 February and 18 to 19 February	<ul style="list-style-type: none"> <li>• Blackwater and Newport (Medina)</li> <li>• Carisbrooke and Hunny Hill (Lukely Brook)</li> <li>• Gurnard (Gurnard Luck)</li> <li>• Monktonmead Brook at St Johns</li> <li>• Sandown, Brading and Bembridge (Eastern Yar)</li> <li>• Whitwell, Wroxall, Langbridge, Alverstone (Eastern Yar)</li> </ul>
4	Sussex, issued between: 18 and 20 February	<ul style="list-style-type: none"> <li>• Fittleworth, Lodsbridge to Shopham Bridge (Western Rother)</li> <li>• Barcombe Mills (Ouse)</li> <li>• Alfriston (Cuckmere)</li> <li>• Hellingly and Horsebridge (Cuckmere)</li> </ul>

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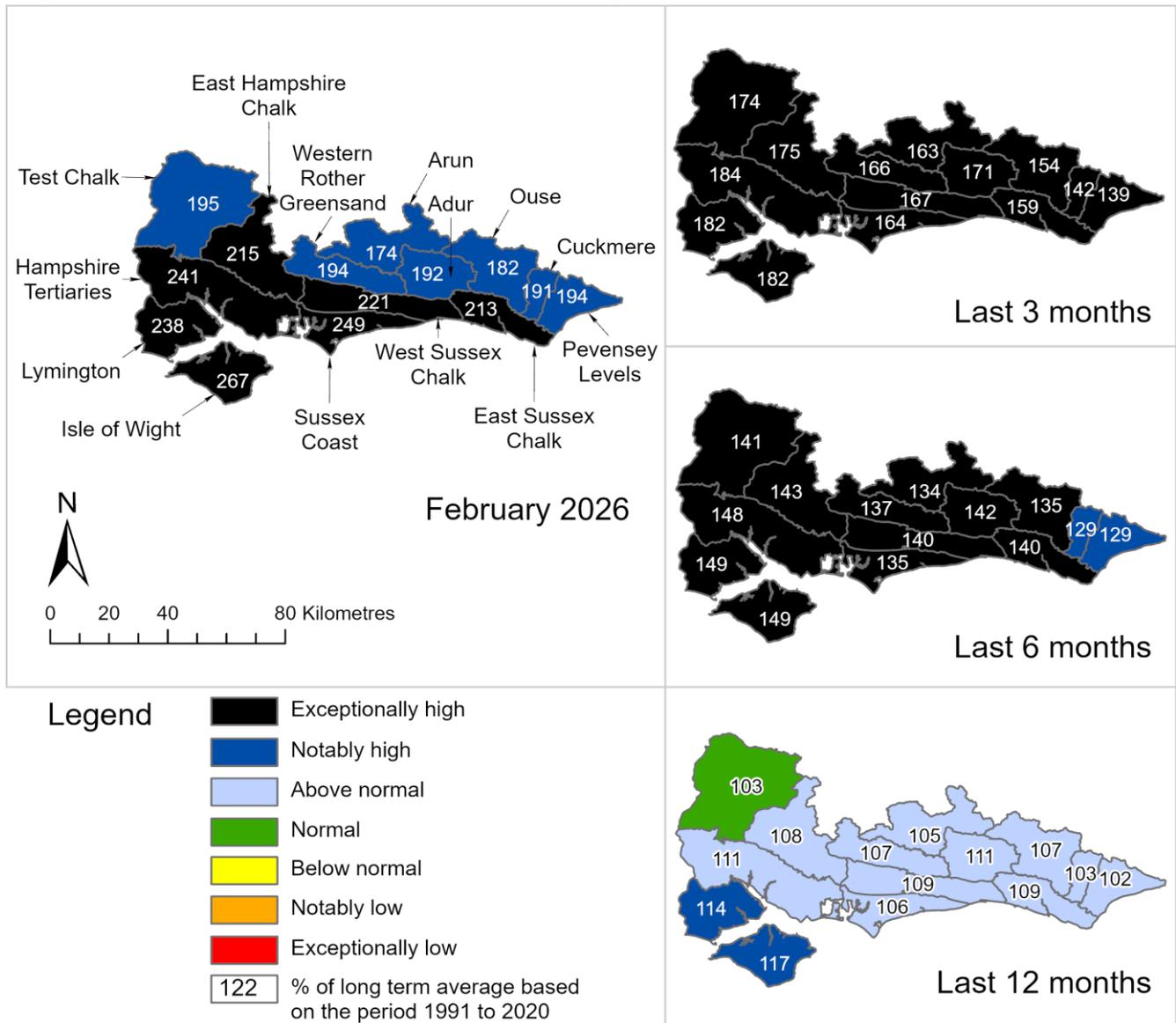
Contact Details: 03708 506506

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## 2. Rainfall

### 2.1 Rainfall map

Figure 2.1: Total rainfall for hydrological areas for the current month (up to 28 February 2026), the last 3 months, the last 6 months, and the last 12 months, classed relative to an analysis of respective historic totals. Table available in the appendices with detailed information.

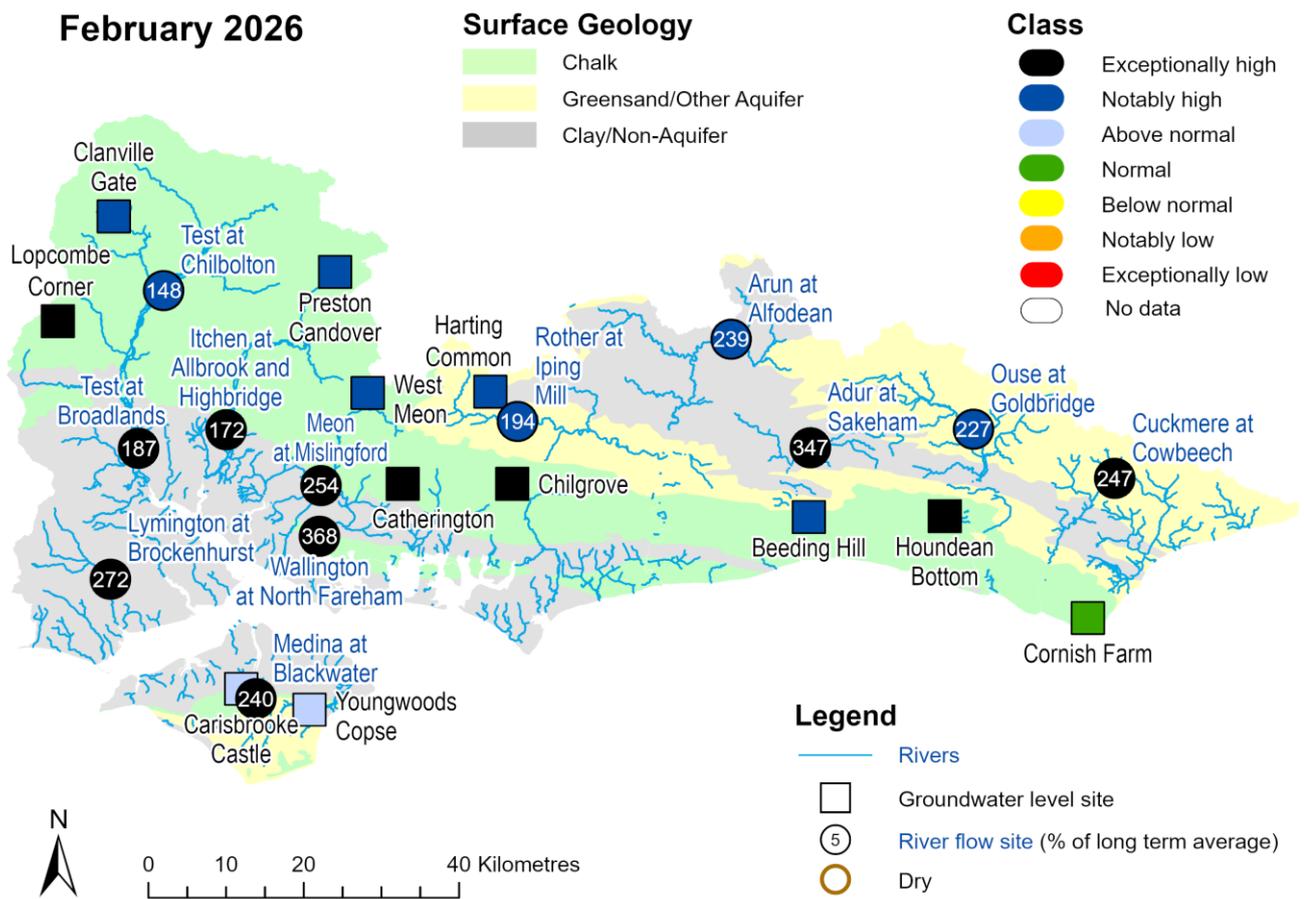


Rainfall data for January 2025 onwards, extracted from Environment Agency 1km gridded rainfall dataset derived from Environment Agency intensity rain gauges. (Source: Environment Agency. Crown Copyright, 100024198, 2026). Rainfall data prior to January 2025, extracted from Met Office HadUK 1km gridded rainfall dataset derived from registered rain gauges (Source: Met Office. Crown copyright, 2026).

# 3 River flows and Groundwater levels

## 3.1 River flows and Groundwater level map

Figure 3.1: Monthly mean river flow and groundwater levels at our indicator sites for February 2026, expressed as a percentage of the respective long term average and classed relative to an analysis of historic February monthly means. Table available in the appendices with detailed information.

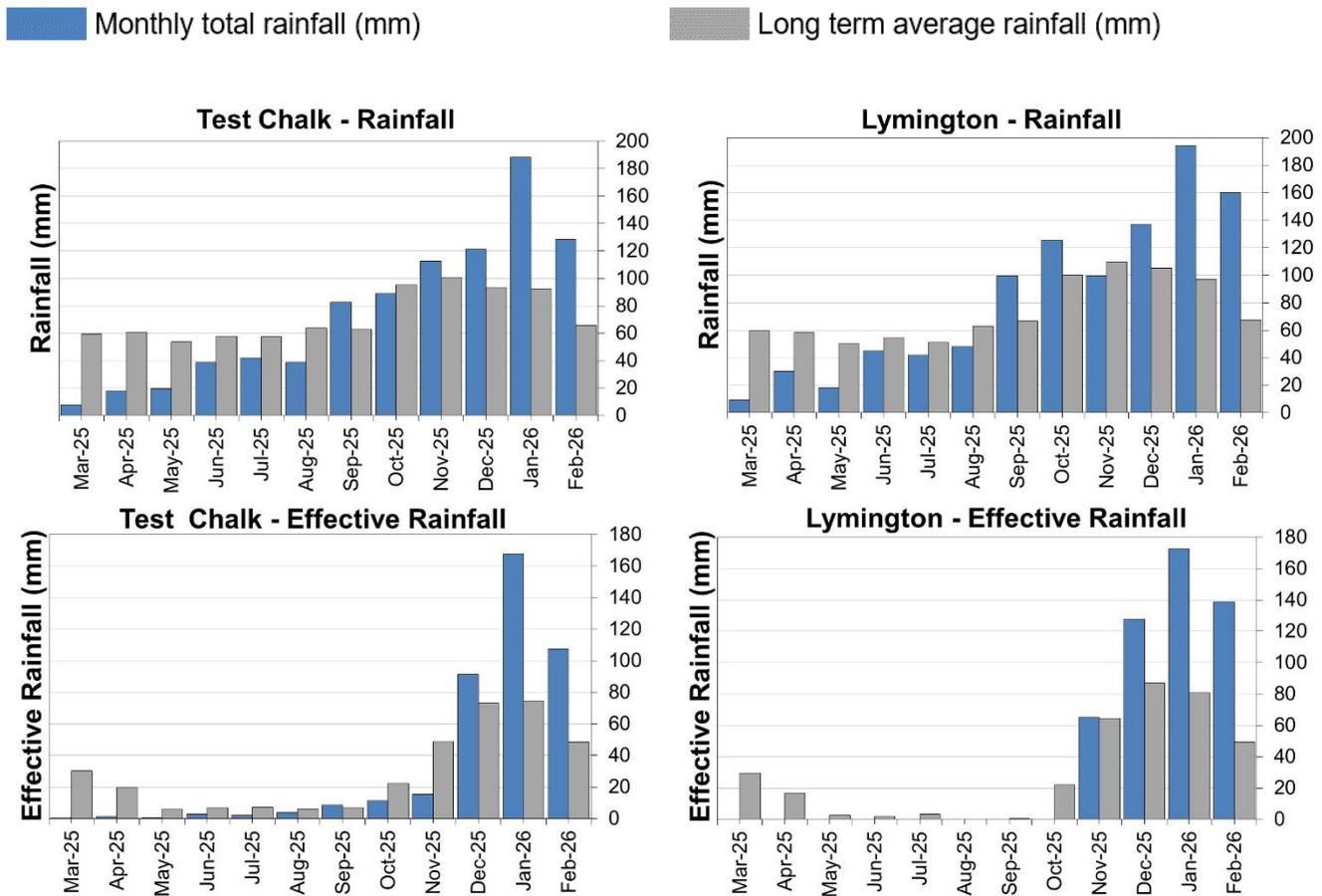


(Source: Environment Agency). Crown copyright. All rights reserved. Environment Agency, 100024198, 2026. Geological map reproduced with kind permission from UK Groundwater Forum, BGS copyright NERC. Crown copyright. All rights reserved. Environment Agency, 100024198, 2026.

## 4 West Hampshire

### 4.1 West Hampshire Rainfall and effective rainfall charts

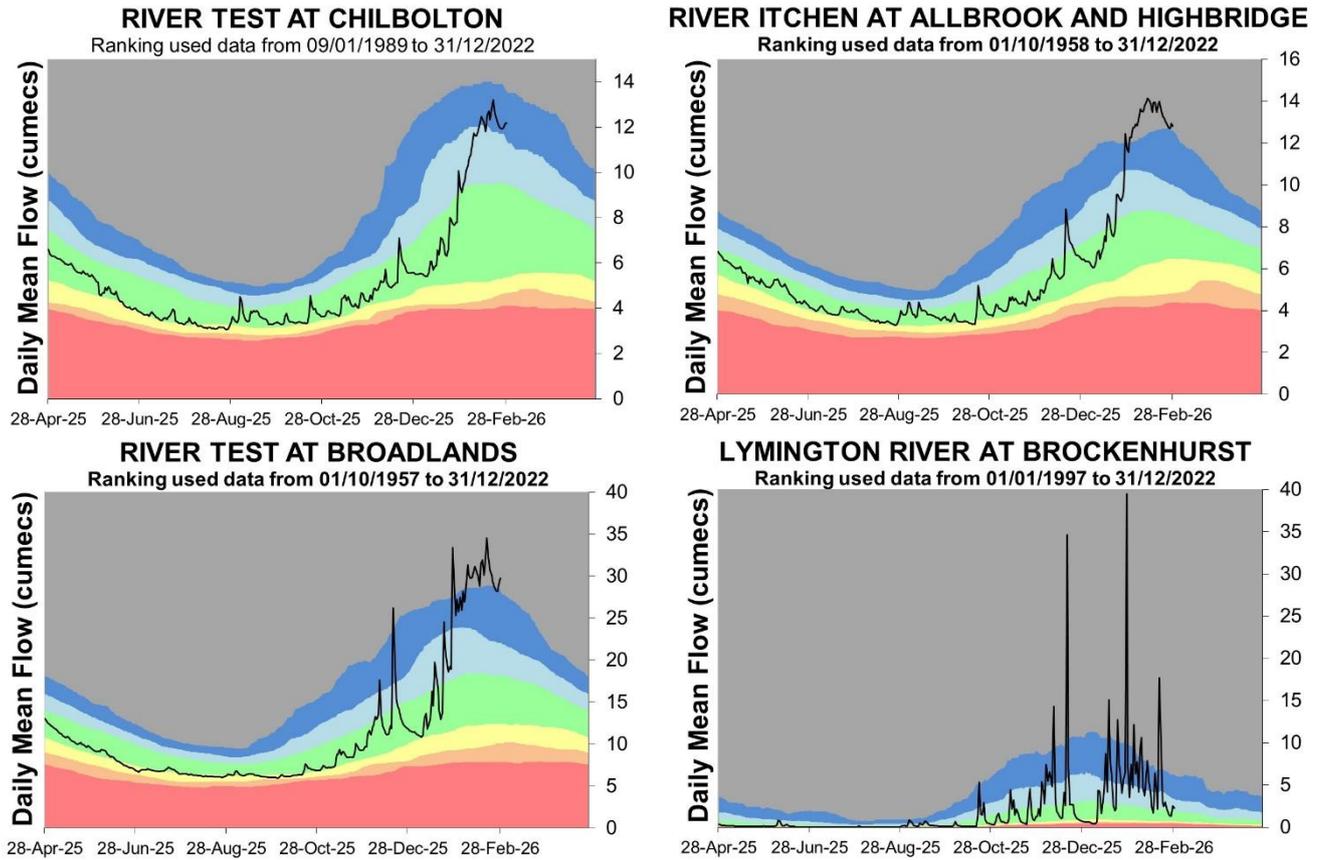
Figure 4.1: Monthly rainfall and effective rainfall totals for the past 12 months compared to the 1961 to 1990 long term average.



HadUK rainfall data. (Source: Met Office. Crown copyright, 2026).

## 4.2 West Hampshire River flow charts

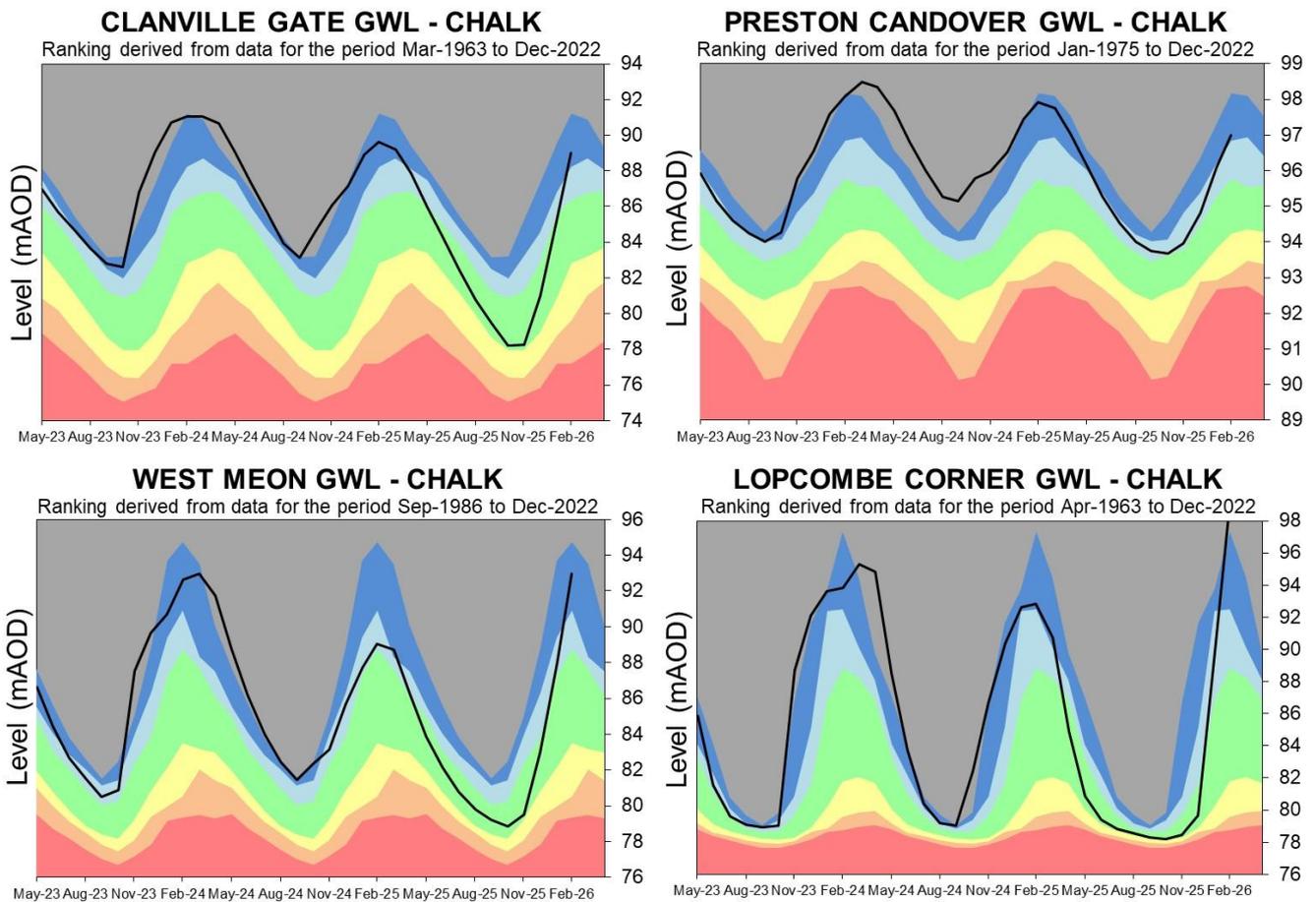
Figure 4.2: Daily mean river flow for index sites over the past year, compared to an analysis of historic daily mean flows, and long term maximum and minimum flows.



Source: Environment Agency, 2026.

### 4.3 West Hampshire Groundwater level charts

Figure 4.3: End of month groundwater levels at index groundwater level sites for major aquifers. 34 months compared to an analysis of historic end of month levels and long term maximum and minimum levels.

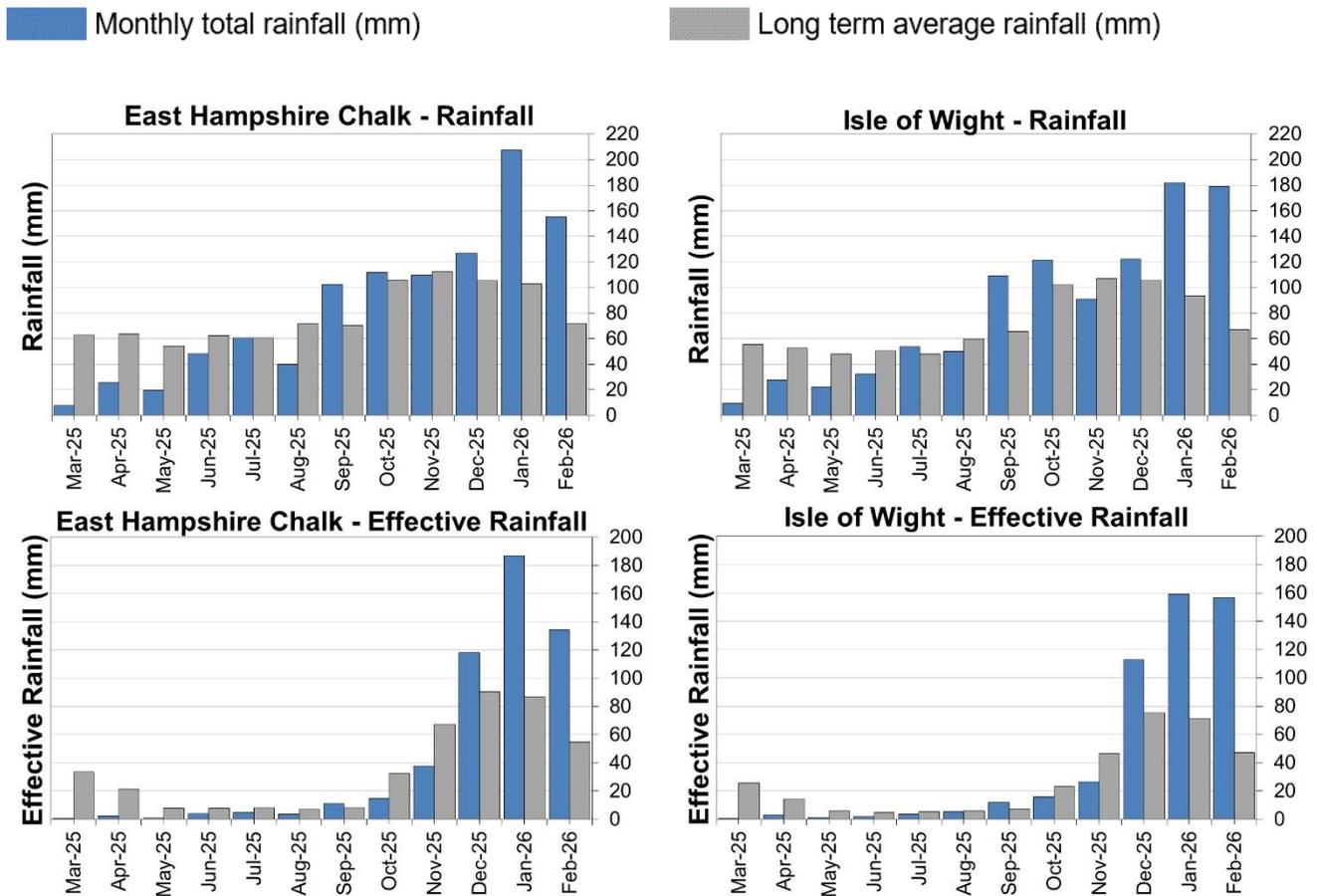


Source: Environment Agency, 2026.

## 5 East Hampshire and Isle of Wight

### 5.1 East Hampshire and Isle of Wight Rainfall and Effective rainfall charts

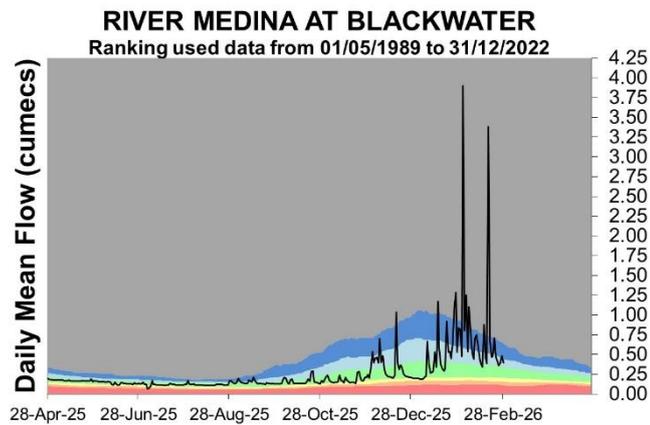
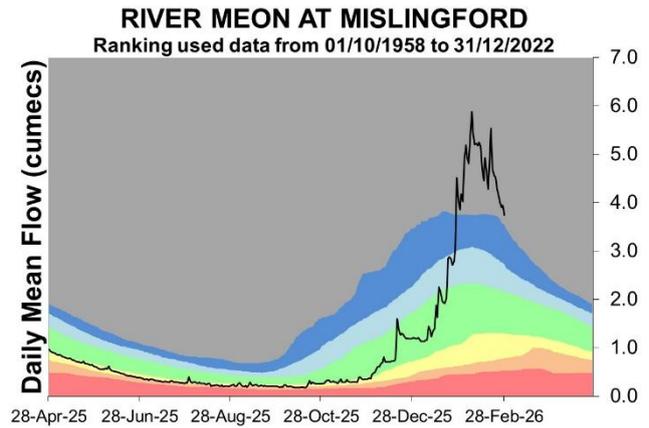
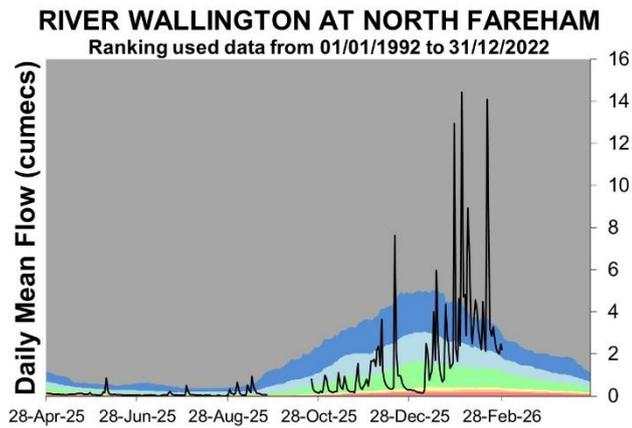
Figure 5.1: Monthly rainfall and effective rainfall totals for the past 12 months compared to the 1961 to 1990 long term average.



HadUK rainfall data. (Source: Met Office. Crown copyright, 2026).

## 5.2 East Hampshire and Isle of Wight River flow charts

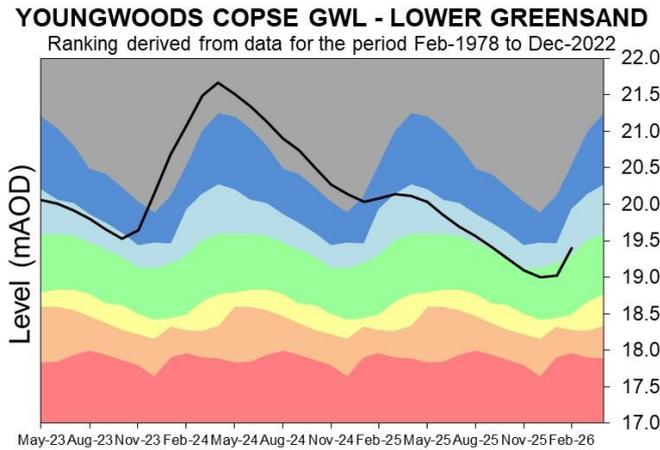
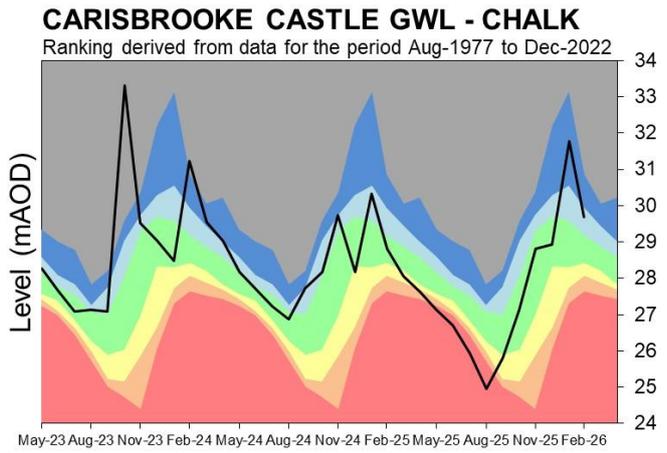
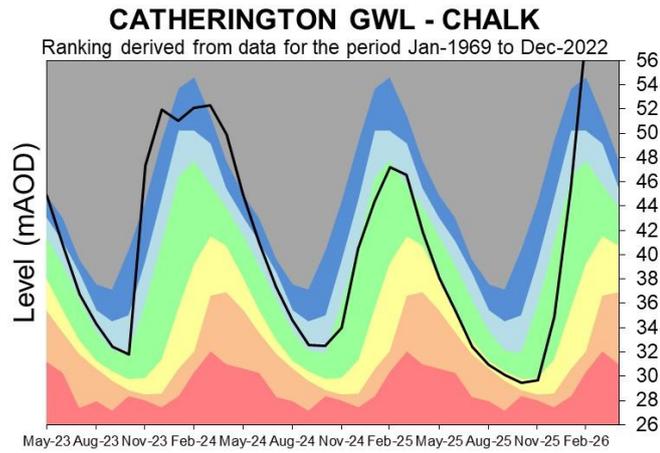
Figure 5.2 Daily mean river flow for index sites over the past year, compared to an analysis of historic daily mean flows, and long term maximum and minimum flows.



Source: Environment Agency, 2026.

### 5.3 East Hampshire and Isle of Wight Groundwater level charts

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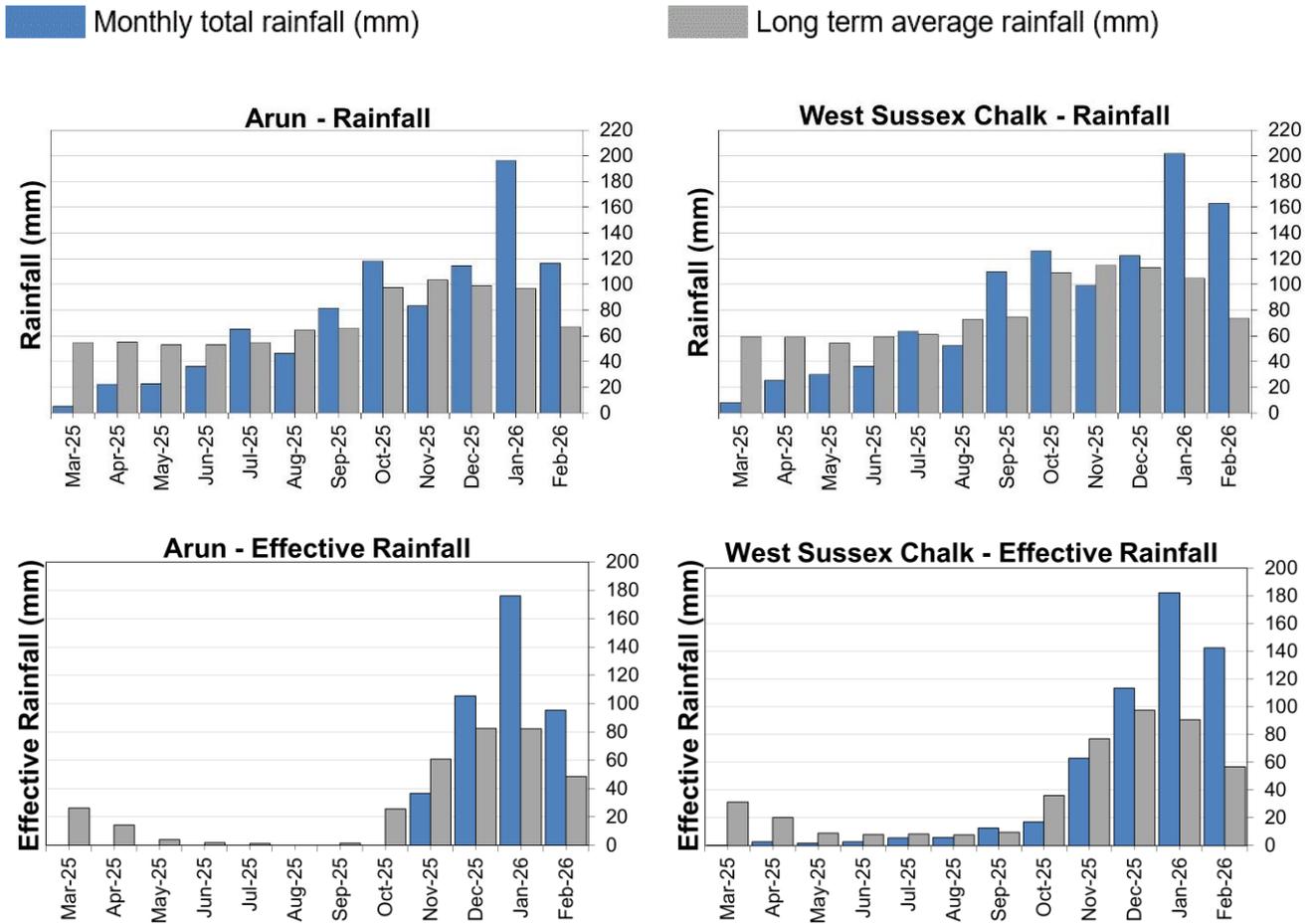


Source: Environment Agency, 2026.

# 6 West Sussex

## 6.1 West Sussex Rainfall and Effective Rainfall charts

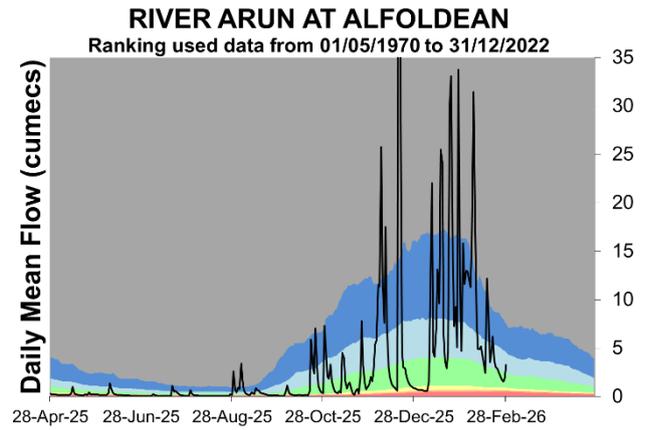
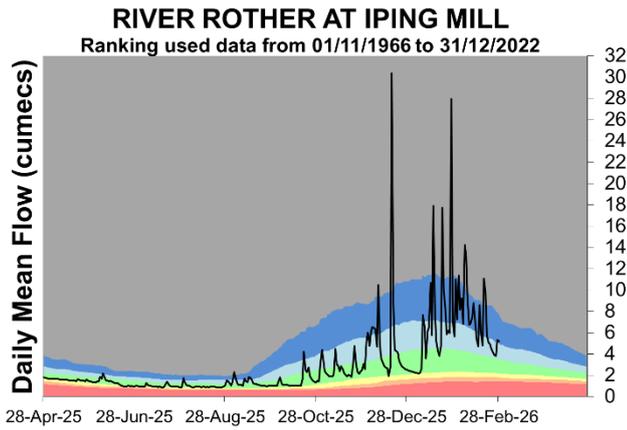
Figure 6.1: Monthly rainfall and effective rainfall totals for the past 12 months as a percentage of the 1961 to 1990 long term average.



HadUK rainfall data. (Source: Met Office. Crown copyright, 2026).

## 6.2 West Sussex River flow charts

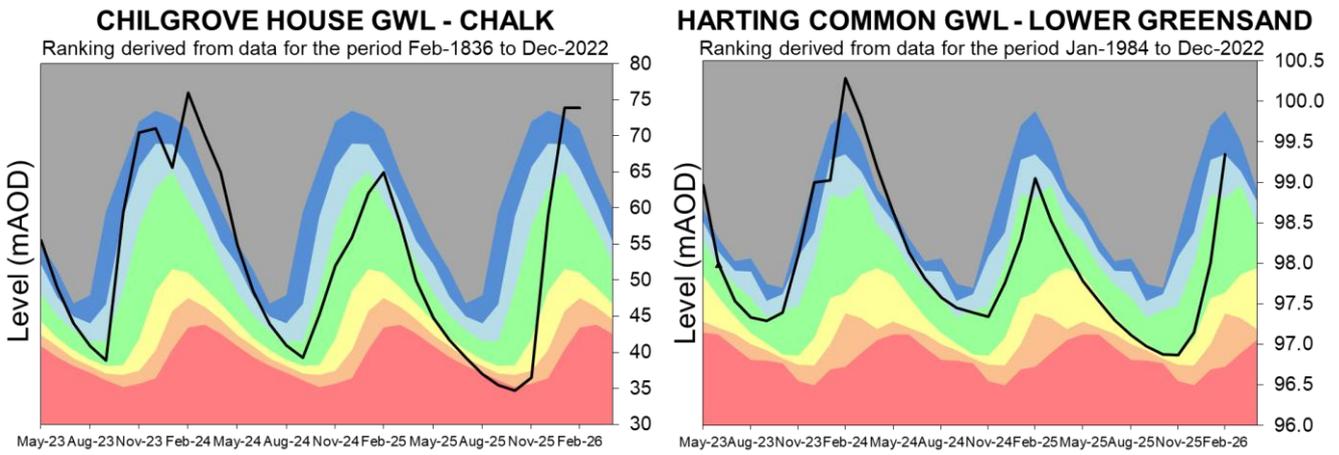
Figure 6.2: Daily mean river flow for index sites over the past year, compared to an analysis of historic daily mean flows, and long term maximum and minimum flows.



Source: Environment Agency, 2026.

### 6.3 West Sussex Groundwater level charts

Figure 6.3: End of month groundwater levels at index groundwater level sites for major aquifers. 34 months compared to an analysis of historic end of month levels and long term maximum and minimum levels.

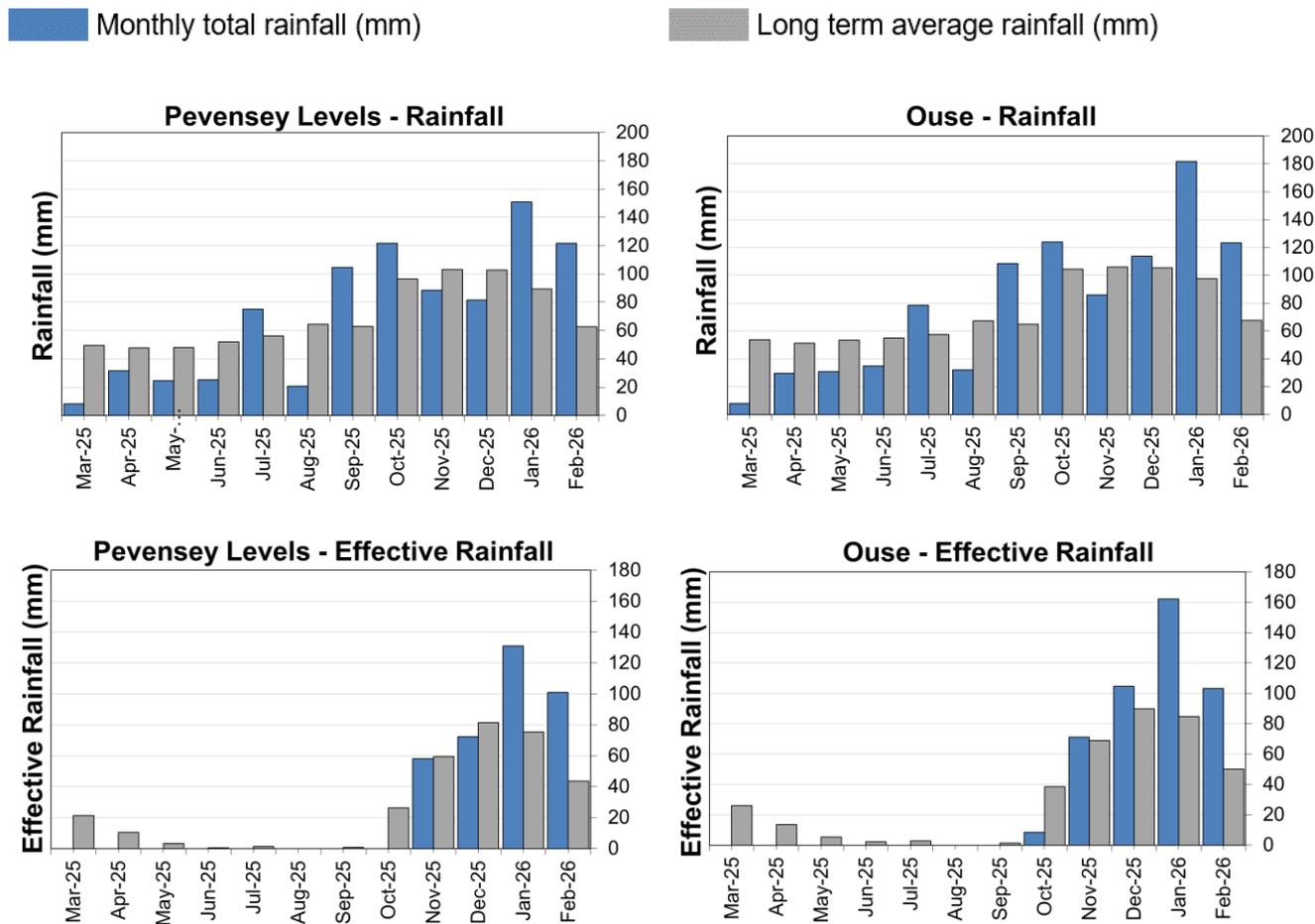


Source: Environment Agency, 2026.

# 7 East Sussex

## 7.1 East Sussex Rainfall and Effective Rainfall charts

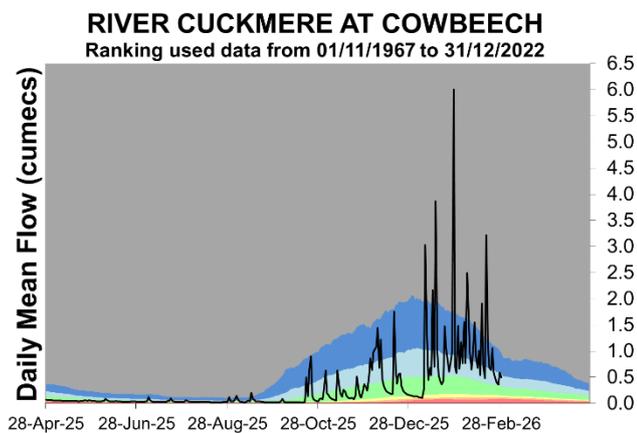
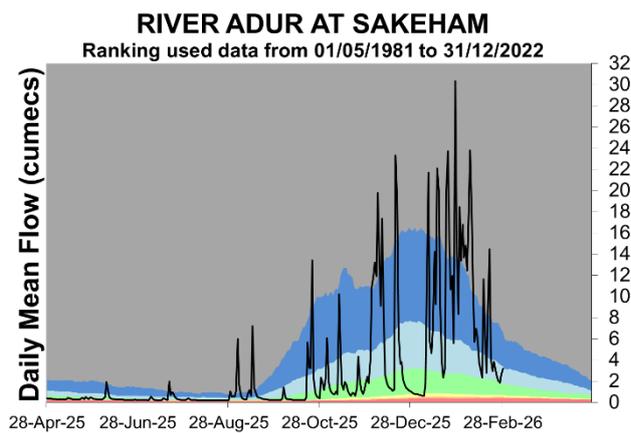
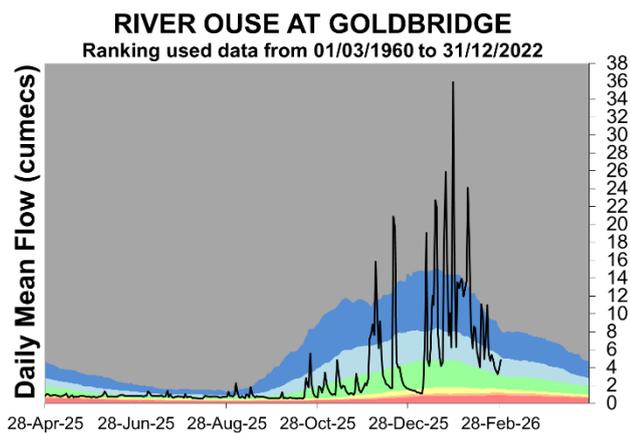
Figure 7.1: Monthly rainfall and effective rainfall totals for the past 12 months compared to the 1961 to 1990 long term average.



HadUK rainfall data. (Source: Met Office. Crown copyright, 2026).

## 7.2 East Sussex River flow charts

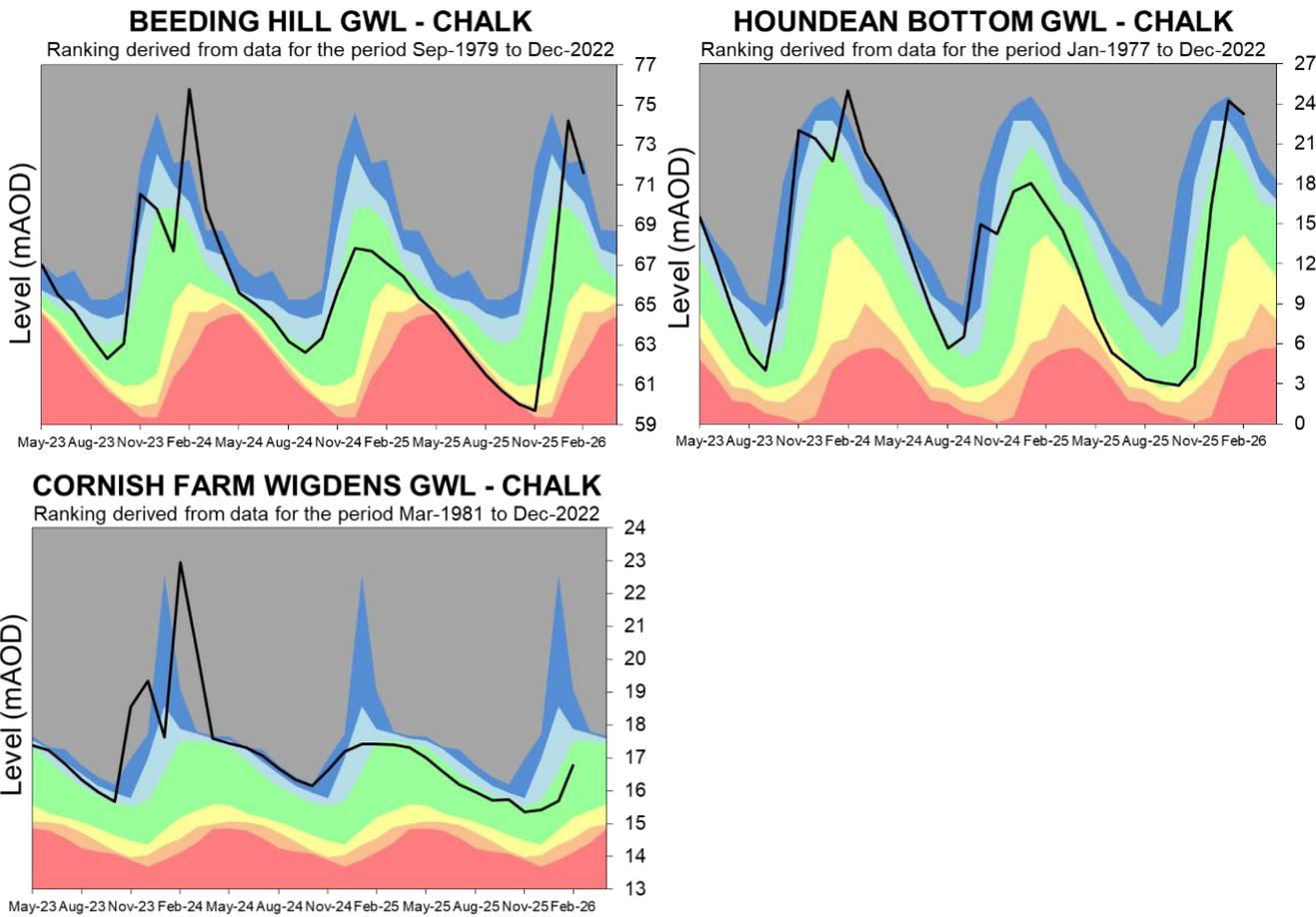
Figure 7.2: Daily mean river flow for index sites over the past year, compared to an analysis of historic daily mean flows, and long term maximum and minimum flows.



Source: Environment Agency, 2026.

### 7.3 East Sussex Groundwater level charts

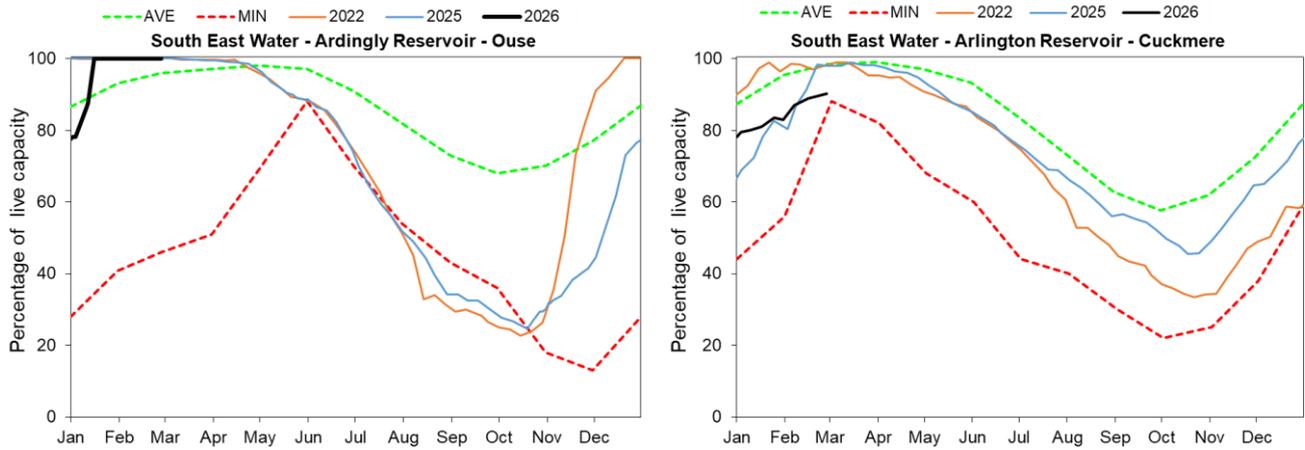
Figure 7.3: End of month groundwater levels at index groundwater level sites for major aquifers. 34 months compared to an analysis of historic end of month levels and long term maximum and minimum levels.



Source: Environment Agency, 2026.

## 8 Reservoir stocks

Figure 8.1: End of month reservoir stocks compared to long term maximum, minimum and average stocks. Note: Historic records of individual reservoirs and reservoir groups making up the regional values vary in length.



(Source: water companies).

## 9 Glossary

### 9.1 Terminology

#### **Aquifer**

A geological formation able to store and transmit water.

#### **Areal average rainfall**

The estimated average depth of rainfall over a defined area. Expressed in depth of water (mm).

#### **Artesian**

The condition where the groundwater level is above ground surface but is prevented from rising to this level by an overlying continuous low permeability layer, such as clay.

#### **Artesian borehole**

Borehole where the level of groundwater is above the top of the borehole and groundwater flows out of the borehole when unsealed.

#### **Cumecs**

Cubic metres per second ( $\text{m}^3\text{s}^{-1}$ ).

#### **Effective rainfall**

The rainfall available to percolate into the soil or produce river flow. Expressed in depth of water (mm).

#### **Flood alert and flood warning**

Three levels of warnings may be issued by the Environment Agency. Flood alerts indicate flooding is possible. Flood warnings indicate flooding is expected. Severe flood warnings indicate severe flooding.

#### **Groundwater**

The water found in an aquifer.

### **Long term average (LTA)**

The arithmetic mean calculated from the historic record, usually based on the period 1991 to 2020. However, the period used may vary by parameter being reported on (see figure captions for details).

### **mAOD**

Metres above ordnance datum (mean sea level at Newlyn Cornwall).

### **MORECS**

Met Office Rainfall and Evaporation Calculation System. Met Office service providing real time calculation of evapotranspiration, soil moisture deficit and effective rainfall on a 40 by 40 km grid.

### **Naturalised flow**

River flow with the impacts of artificial influences removed. Artificial influences may include abstractions, discharges, transfers, augmentation and impoundments.

### **NCIC**

National Climate Information Centre. NCIC area monthly rainfall totals are derived using the Met Office 5 km gridded dataset, which uses rain gauge observations.

### **Recharge**

The process of increasing the water stored in the saturated zone of an aquifer. Expressed in depth of water (mm).

### **Reservoir gross capacity**

The total capacity of a reservoir.

### **Reservoir live capacity**

The capacity of the reservoir that is normally usable for storage to meet established reservoir operating requirements. This excludes any capacity not available for use (for example, storage held back for emergency services, operating agreements or physical restrictions). May also be referred to as 'net' or 'deployable' capacity.

### **Soil moisture deficit (SMD)**

The difference between the amount of water actually in the soil and the amount of water the soil can hold. Expressed in depth of water (mm).

## 9.2 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.

# 10 Appendices

## 10.1 Rainfall, effective rainfall and soil moisture deficit table

(Source: Met Office. Crown copyright, 2026). All rights reserved. Environment Agency, 100024198, 2026

Figure 10.1: This is areal rainfall, effective rainfall (percolation or runoff) and soil moisture deficit for the hydrological areas across the SSD. There may be significant variation within each area which must be considered when interpreting these data. When additional meteorological data is available estimates are revised which will affect the period totals in section 10.2

Hydrological Area	Rainfall (mm) 28 day Total	Rainfall February as %LTA	Effective Rainfall (mm) 28 day Total	Effective Rainfall February as %LTA	Soil Moisture Deficit (SMD) Day 28	SMD End of February LTA
Test Chalk	129	196	107	223	0	3
East Hampshire Chalk	156	216	134	246	0	3
West Sussex Chalk	163	221	143	251	0	3
East Sussex Chalk	143	214	122	251	0	3
Isle of Wight	179	268	157	331	0	4
Western Rother Greensand	150	194	129	216	0	3
Hampshire Tertiaries	160	241	138	289	0	3
Lymington	160	238	139	283	0	3
Sussex Coast	147	250	125	309	0	3
Arun	116	174	95	196	0	3
Adur	126	192	106	219	0	3
Ouse	124	182	103	207	0	3
Cuckmere	125	191	106	219	0	2
Pevensey Levels	122	194	101	231	0	3
SSD Average	143	212	122	247	0	3

## 10.2 Seasonal summary table of rainfall and effective rainfall

Winter season: 01/10/2025 to 31/03/2026

Hydrological Area	Seasonal Rainfall (mm) Total	Seasonal Rainfall as % LTA	Seasonal Effective Rainfall (mm) Total	Seasonal Effective Rainfall as % LTA
Test Chalk	640	143	405	152
East Hampshire Chalk	711	143	508	153
West Sussex Chalk	713	138	533	149
East Sussex Chalk	646	135	447	147
Isle of Wight	696	146	475	180
Western Rother Greensand	733	137	538	144
Hampshire Tertiaries	685	148	472	167
Lymington	716	150	514	169
Sussex Coast	566	134	346	154
Arun	627	136	425	142
Adur	651	140	474	154
Ouse	629	130	463	139
Cuckmere	585	123	419	128
Pevensey Levels	564	124	369	129
SSD Average	654	138	456	150

### 10.3 Rainfall banding table

Hydrological area	February 2026 band	December 2025 to February 2026 cumulative band	September 2025 to February 2026 cumulative band	March 2025 to February 2026 cumulative band
Test Chalk	Notably high	Exceptionally high	Exceptionally high	Normal
East Hampshire Chalk	Exceptionally high	Exceptionally high	Exceptionally high	Above normal
West Sussex Chalk	Exceptionally high	Exceptionally high	Exceptionally high	Above normal
East Sussex Chalk	Exceptionally high	Exceptionally high	Exceptionally high	Above normal
Isle of Wight	Exceptionally high	Exceptionally high	Exceptionally high	Notably high
Western Rother Greensand	Notably high	Exceptionally high	Exceptionally high	Above normal
Hampshire Tertiaries	Exceptionally high	Exceptionally high	Exceptionally high	Above normal
Lymington	Exceptionally high	Exceptionally high	Exceptionally high	Notably high
Sussex Coast	Exceptionally high	Exceptionally high	Exceptionally high	Above normal
Arun	Notably high	Exceptionally high	Exceptionally high	Above normal
Adur	Notably high	Exceptionally high	Exceptionally high	Above normal
Ouse	Notably high	Exceptionally high	Exceptionally high	Above normal
Cuckmere	Notably high	Exceptionally high	Notably high	Above normal
Pevensey Levels	Notably high	Exceptionally high	Notably high	Above normal

## 10.4 River flows table

Site name	River	Catchment	February 2026 band	January 2026 band
Alfoldean Gs	Arun	Arun	Notably high	Exceptionally high
Allbrook Gs+ Highbridge	Itchen (so)	Itchen	Exceptionally high	Above normal
Blackwater	Medina	Isle of Wight	Exceptionally high	Above normal
Broadlands	Test	Test Lower	Exceptionally high	Above normal
Brockenhurst GS	Lymington	New Forest	Exceptionally high	Exceptionally high
Chilbolton GS	Test	Test Upper	Notably high	Normal
Cowbeech Gs	Cuckmere	Cuckmere	Exceptionally high	Notably high
Goldbridge Gs	Ouse [so]	Ouse Sussex	Notably high	Exceptionally high
Iping Mill Gs	Rother	West Rother	Notably high	Exceptionally high
Mislingford GS	Meon	Meon	Exceptionally high	Above normal
North Fareham GS	Wallington	Wallington	Exceptionally high	Above normal
Sakeham GS	Adur	Adur	Exceptionally high	Exceptionally high

## 10.5 Groundwater table

Site name	Aquifer	End of February 2026 band	End of January 2026 band
Carisbrooke Castle	Isle Of Wight Central Downs Chalk	Notably high	Below normal
Youngwoods Copse	Isle of Wight Lower Greensand	Normal	Normal
Clanville Gate Gwl	River Test Chalk	Below normal	Notably low
Lopcombe Corner Gwl	River Test Chalk	Below normal	Below normal
Preston Candover	River Itchen Chalk	Above normal	Normal
West Meon Hut Gwl	River Itchen Chalk	Normal	Normal
Catherington	River Meon Chalk	Normal	Below normal
Chilgrove House Gwl	Chichester-Worthing-Portsdown Chalk	Above normal	Exceptionally low
Beeding Hill Gwl	Brighton Chalk Block	Exceptionally high	Exceptionally low
Houndean Bottom Gwl	Brighton Chalk Block	Exceptionally high	Below normal
Harting Common Down	Western Rother Lower Greensand	Below normal	Below normal
Cornish Wigdens Gwtr	Eastbourne Chalk Block	Normal	Normal

## 10.6 Abstraction licence flow constraints

<b>Number of flow constraints in force between 1 to 2 February 2026</b>	<b>Number of flow constraints in force between 3 to 9 February 2026</b>	<b>Number of flow constraints in force between 10 to 16 February 2026</b>	<b>Number of flow constraints in force between 17 to 23 February 2026</b>	<b>Number of flow constraints in force between 24 to 28 February 2026</b>
0	0	0	0	0

## 10.7 Solent and South Downs Areal Rainfall Units Map



## 10.8 SSD Areal Rainfall Monthly Long Term Averages

Hydrological Area	Jan LTA mm	Feb LTA mm	Mar LTA mm	Apr LTA mm	May LTA mm	Jun LTA mm	Jul LTA mm	Aug LTA mm	Sep LTA mm	Oct LTA mm	Nov LTA mm	Dec LTA mm
Test Chalk	92.6	65.7	59.4	60.5	53.7	57.8	57.5	63.8	62.8	95.3	100.9	93.1
East Hampshire Chalk	102.7	72.1	62.7	63.5	54.4	62.1	60.5	71.4	70.2	105.8	112.8	105.3
West Sussex Chalk	104.6	73.7	59.5	59.1	54.4	59.4	60.9	73.0	74.4	108.8	114.8	113.2
East Sussex Chalk	96.4	66.9	53.8	49.9	51.2	55.6	57.3	67.6	65.3	101.2	110.6	106.9
Isle of Wight	93.5	66.9	55.4	52.6	47.9	50.6	47.8	59.7	65.9	102.2	107.4	105.6
Western Rother Greensand	110.6	77.5	61.9	64.1	56.4	59.6	57.9	73.1	73.7	111.7	118.1	115.1
Hampshire Tertiaries	95.4	66.7	58.1	57.8	49.8	56.3	51.2	64.7	65.2	97.3	105.1	99.4
Lymington	96.7	67.4	59.6	58.2	50.1	54.5	51.2	62.9	66.6	100.1	109.5	105.3
Sussex Coast	86.8	59.1	48.5	49.6	45.3	50.6	48.8	59.3	59.9	89.3	95.3	93.3
Arun	96.8	67.1	54.7	55.3	53.2	53.3	54.7	64.6	65.8	97.7	103.4	98.9
Adur	94.7	65.6	52.7	52.8	53.5	52.5	53.8	65.1	63.5	99.4	102.9	100.2
Ouse	97.7	67.7	53.9	51.2	53.4	54.9	57.5	67.4	64.7	104.6	105.9	105.4
Cuckmere	94.4	65.8	51.0	49.0	50.5	55.8	56.8	68.7	65.4	101.9	106.8	105.5
Pevensey Levels	89.5	62.7	49.5	47.6	48.1	51.8	56.3	64.6	62.9	96.3	103.0	102.9
<b>SSD Average</b>	96.8	67.7	56.9	56.5	52.0	56.0	55.3	66.0	66.2	100.5	106.6	102.4