

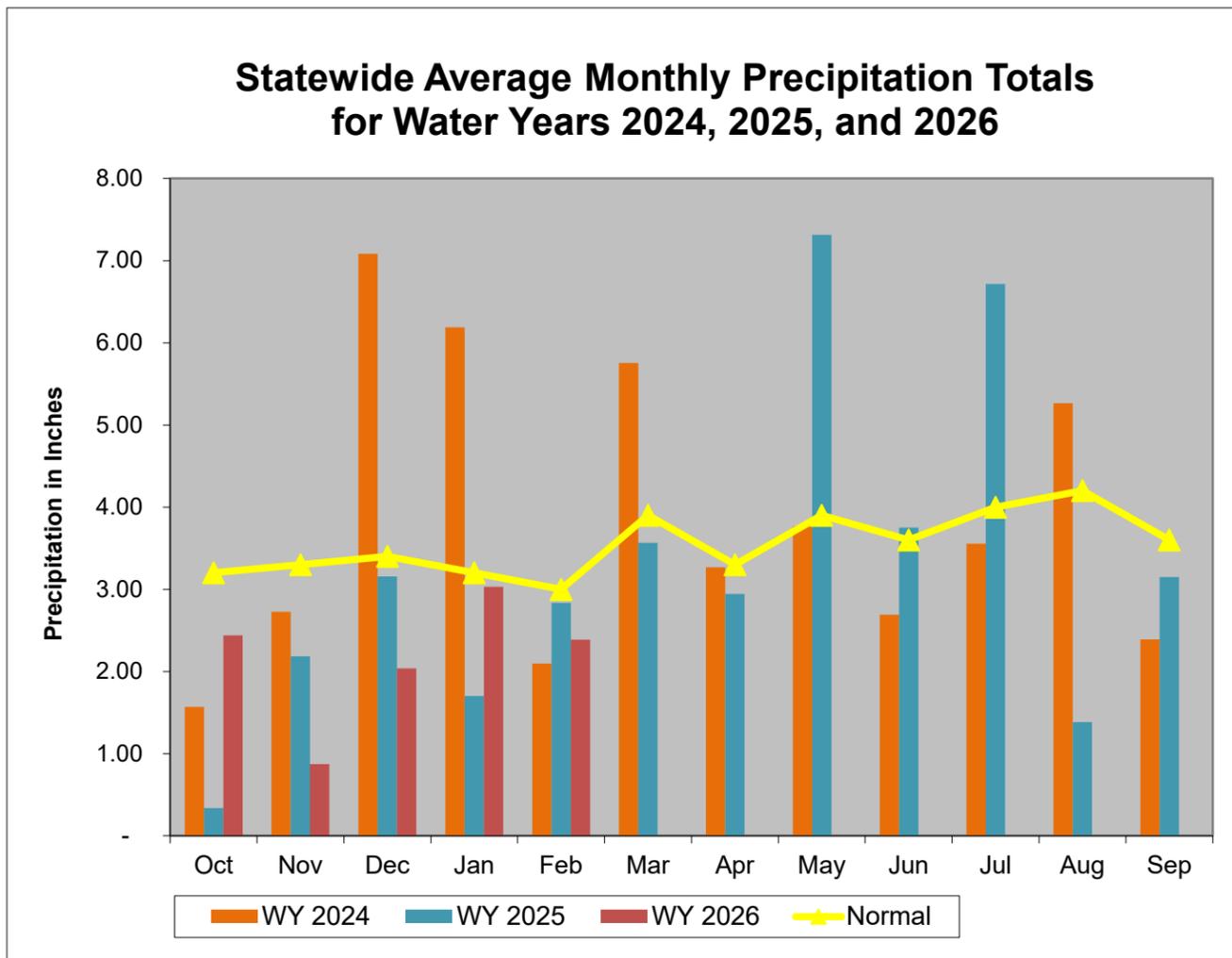
## Overall Hydrologic Status for Maryland

Summary of Hydrologic Indicators for 28 February 2026					
	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Watch	Watch	Normal	Watch
Central	Normal	Watch	Warning	Normal	Watch
Eastern	Normal	Warning	Warning		Warning
Southern	Normal		Normal		Normal

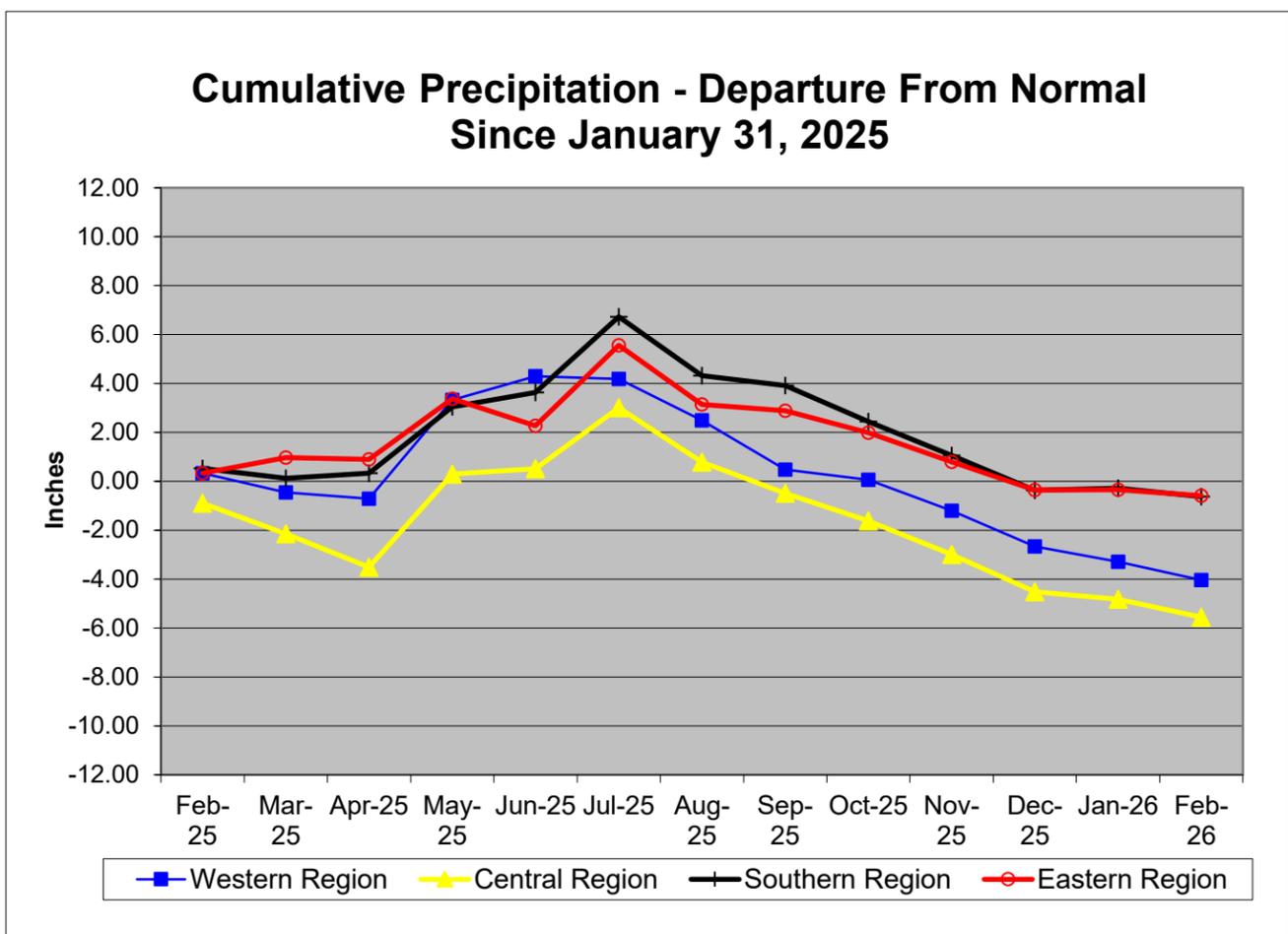
Notes: Some streamflow gages are missing data due to ice. For this report, only one gage in Western and Central MD had sufficient data to assign a status.

Precipitation Indicators for Maryland Drought Regions						
February 28, 2026						
	Since Sept 30, 2025		Since August 31, 2025		Since February 28, 2025	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	58%	Emergency	63%	Warning	88%	Normal
Central	64%	Warning	68%	Warning	88%	Normal
Eastern	76%	Watch	80%	Normal	96%	Normal
Southern	73%	Watch	74%	Watch	96%	Normal

WY or Water Year begins on October 1.



Data obtained from: [http://www.weather.gov/marfc/Precipitation\\_Departures](http://www.weather.gov/marfc/Precipitation_Departures)



**Precipitation in Maryland Counties  
as of 28 February 2026 (WY 2026)**

		Normal Rainfall, Actual Rainfall and Rainfall Departure from Normal in Inches															
		WY <sup>1</sup> To Date (Since September 30, 2025)				12 Months (Since February 28, 2025)				3 Months (Since November 30, 2025)				6 Months (Since August 31, 2025)			
	COUNTY	Normal	Actual	Depart	%	Normal	Actual	Depart	%	Normal	Actual	Depart	%	Normal	Actual	Depart	%
	WESTERN REGION	ALLEGANY	12.8	8.5	-4.3	66%	37.9	34.5	-3.4	91%	8.0	5.1	-3.0	63%	16.3	9.8	-6.5
GARRETT		15.9	11.2	-4.8	70%	45.6	40.2	-5.4	88%	10.5	7.4	-3.1	71%	19.6	13.0	-6.6	66%
WASHINGTON		13.4	8.9	-4.5	67%	39.0	34.6	-4.3	89%	8.2	5.7	-2.5	70%	17.2	10.7	-6.5	62%
Regional Average		14.0	9.5	-4.5	68%	40.8	36.4	-4.4	89%	8.9	6.1	-2.8	68%	17.7	11.2	-6.5	63%
CENTRAL REGION	BALTIMORE COUNTY	16.3	10.7	-5.6	65%	44.0	39.8	-4.2	90%	10.0	7.0	-3.0	70%	20.7	14.0	-6.7	68%
	CARROLL	15.2	10.1	-5.1	67%	42.2	36.0	-6.3	85%	9.4	6.7	-2.7	71%	19.5	13.2	-6.3	68%
	CECIL	15.6	11.6	-4.0	74%	43.6	40.0	-3.6	92%	9.8	7.8	-2.0	79%	20.0	14.7	-5.3	73%
	FREDERICK	14.5	9.4	-5.2	64%	40.9	34.6	-6.4	84%	8.9	6.3	-2.6	71%	18.6	12.4	-6.3	66%
	HARFORD	16.0	10.6	-5.4	66%	44.4	40.7	-3.7	92%	9.8	6.9	-2.9	70%	20.4	13.7	-6.7	67%
	HOWARD	15.7	10.2	-5.5	65%	42.9	38.8	-4.1	90%	9.7	7.0	-2.7	72%	19.8	13.2	-6.6	67%
	MONTGOMERY	14.6	10.0	-4.7	68%	41.3	37.0	-4.3	90%	8.9	6.9	-2.0	78%	18.7	12.3	-6.5	66%
	Regional Average	15.4	10.4	-5.1	67%	42.8	38.1	-4.7	89%	9.5	6.9	-2.6	73%	19.7	13.3	-6.3	68%
SOUTHERN REGION	ANNE ARUNDEL	15.0	10.9	-4.1	73%	41.5	40.3	-1.1	97%	9.3	7.5	-1.9	80%	18.9	14.3	-4.5	76%
	CALVERT	15.4	10.9	-4.5	71%	42.7	42.0	-0.7	98%	9.6	7.9	-1.7	82%	19.3	14.7	-4.5	77%
	CHARLES	14.8	9.9	-4.9	67%	41.2	38.8	-2.4	94%	9.1	7.5	-1.6	82%	18.7	12.9	-5.7	69%
	PRINCE GEORGES	14.9	10.2	-4.7	68%	41.1	39.4	-1.7	96%	9.1	7.4	-1.7	82%	18.7	13.3	-5.5	71%
	ST MARYS	15.3	10.7	-4.5	70%	42.4	42.6	0.2	100%	9.5	8.0	-1.5	84%	19.2	14.7	-4.4	77%
	Regional Average	15.0	10.5	-4.5	70%	41.8	40.6	-1.1	97%	9.3	7.7	-1.7	82%	18.9	14.0	-4.9	74%
EASTERN REGION	CAROLINE	15.1	12.3	-2.8	82%	42.1	40.8	-1.4	97%	9.5	8.7	-0.8	92%	18.9	15.6	-3.3	83%
	DORCHESTER	15.3	11.6	-3.7	76%	42.7	42.0	-0.7	98%	9.8	8.4	-1.5	85%	18.9	14.2	-4.7	75%
	KENT	15.1	11.2	-3.9	74%	42.1	40.8	-1.3	97%	9.5	8.1	-1.4	85%	19.4	15.3	-4.1	79%
	QUEEN ANNES	15.1	11.5	-3.6	76%	41.9	41.0	-0.9	98%	9.5	8.2	-1.3	86%	19.2	15.5	-3.6	81%
	SOMERSET	14.9	11.8	-3.2	79%	41.9	42.8	0.9	102%	9.7	8.3	-1.4	86%	18.7	15.7	-3.0	84%
	TALBOT	15.4	11.6	-3.8	75%	42.6	41.3	-1.4	97%	9.7	8.3	-1.4	86%	19.2	14.8	-4.4	77%
	WICOMICO	15.4	11.8	-3.6	76%	42.2	40.6	-1.6	96%	10.1	8.2	-1.9	81%	19.2	15.2	-4.0	79%
	WORCESTER	15.8	12.5	-3.3	79%	43.0	42.0	-1.0	98%	10.2	8.7	-1.6	85%	19.7	16.8	-2.8	86%
Regional Average	15.2	11.8	-3.5	77%	42.3	41.4	-0.9	98%	9.8	8.4	-1.4	86%	19.1	15.4	-3.7	80%	
INDEPENDENT CITY OF BALTIMORE		16.3	10.7	-5.6	65%	44.0	39.8	-4.2	90%	10.0	7.0	-3.0	70%	20.7	14.0	-6.7	68%
<b>Statewide Average</b>		15.1	10.8	-4.4	71%	42.2	39.6	-2.6	94%	9.5	7.5	-2.0	79%	19.1	13.9	-5.2	73%

WY<sup>1</sup> - USGS Water Year, which begins October 1

### Stream Flow Status Based on Thirty Day Average for 2026 February 28

Region	Stream Gage Location	Notes	Status Based on 30 Day Average		
			30 Day Average (cfs)	Percentage	Status
Western	Youghiogheny (near Oakland)	[1]	NA	NA	NA
Western	Savage River (near Barton)	[1]	NA	NA	NA
Western	Wills Creek (near Cumberland)		257.3	20%-25%	Watch
Western	Marsh Run (at Grimes)	[1]	NA	NA	NA
Central	Catoctin Creek (near Middletown)	[1]	NA	NA	NA
Central	Monocacy (Jug Bridge near Frederick)		659	15%-20%	Watch
Central	Patuxent (near Unity)	[1]	NA	NA	NA
Central	Deer Cr (at Rocks)	[1]	NA	NA	NA
Eastern	Choptank (near Greensboro)		202.4	50%-55%	Normal
Eastern	Nassawango Creek (near Snow Hill)		19.3	0%-5%	Emergency
	Susquehanna (at Marietta)	[1]	NA	NA	NA
	Potomac (at Little Falls)(Adjusted)		7,982	15%-20%	Watch

Notes:

[1] Data missing due to ice. Streamflow gages with more than 10 days missing from the 30 day period were removed from the analysis.

Ground Water Status for 28 February 2026				
Region	USGS Well ID	Well Level[1]	Status	
Western	GA Bc 1	8.52 [3]	Normal	Watch
	AL Ah 1	3.09	Normal	
	WA Be 2	34.48	Watch	
	WA Bk 25	48.57 [3]	Warning	
	WA Ci 82	50.41	Normal	
Central	BA Dc 444	45.48 [3]	Emergency	Warning
	BA Ea 18	20.12	Warning	
	CL Ad 47	2.26 [3]	Normal	
	Fr Bd 96	14.88	Normal	
	Fr Df 35	57.38	Normal	
	HA Bd 31	12.07	Watch	
	HA Ca 23	8.61	Warning	
	MO Cc 14	39.95	Emergency	
Eastern	QA Cg 69	3.34	Normal	Warning
	WI Cg 20	4.87	Watch	
	MC51-01	15.70	Emergency	
	SO Cf 2	3.52 [3]	Emergency	
Southern	CH Bg 12 (unconfined)	3.2 [3]	Normal	<b>Normal</b>
	CA Fd 54 (confined)	244.96 [3]	On Trend[4]	
<p>[1] - Measurement of water level as feet below land surface  [2] - Not available as of 03/03/2026  [3] - Value computed from real-time measurement  [4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.</p>				

Selected ground water levels are available from USGS at:

<http://md.water.usgs.gov/groundwater/>

Data for other wells may be downloaded from:

[USGS - NWIS Web Information for USA](http://www.water.usgs.gov/nwis/)

## **Reservoir Volumes and Storage for Drought Monitoring**

### **For the End of February 2026**

<b>Water System</b>	<b>Reservoir</b>	<b>Percent Full*</b>	<b>Days of Storage**</b>
City of Frostburg	Piney	100%	471
City of Cumberland	Lake Gordon	99%	271
	Lake Koon	46%	
City of Baltimore	Liberty	83%	316
	Loch Raven	97%	
	Prettyboy	69%	
	Total	83%	
WSSC	Tridelphia Reservoir	61%	126
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	100%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

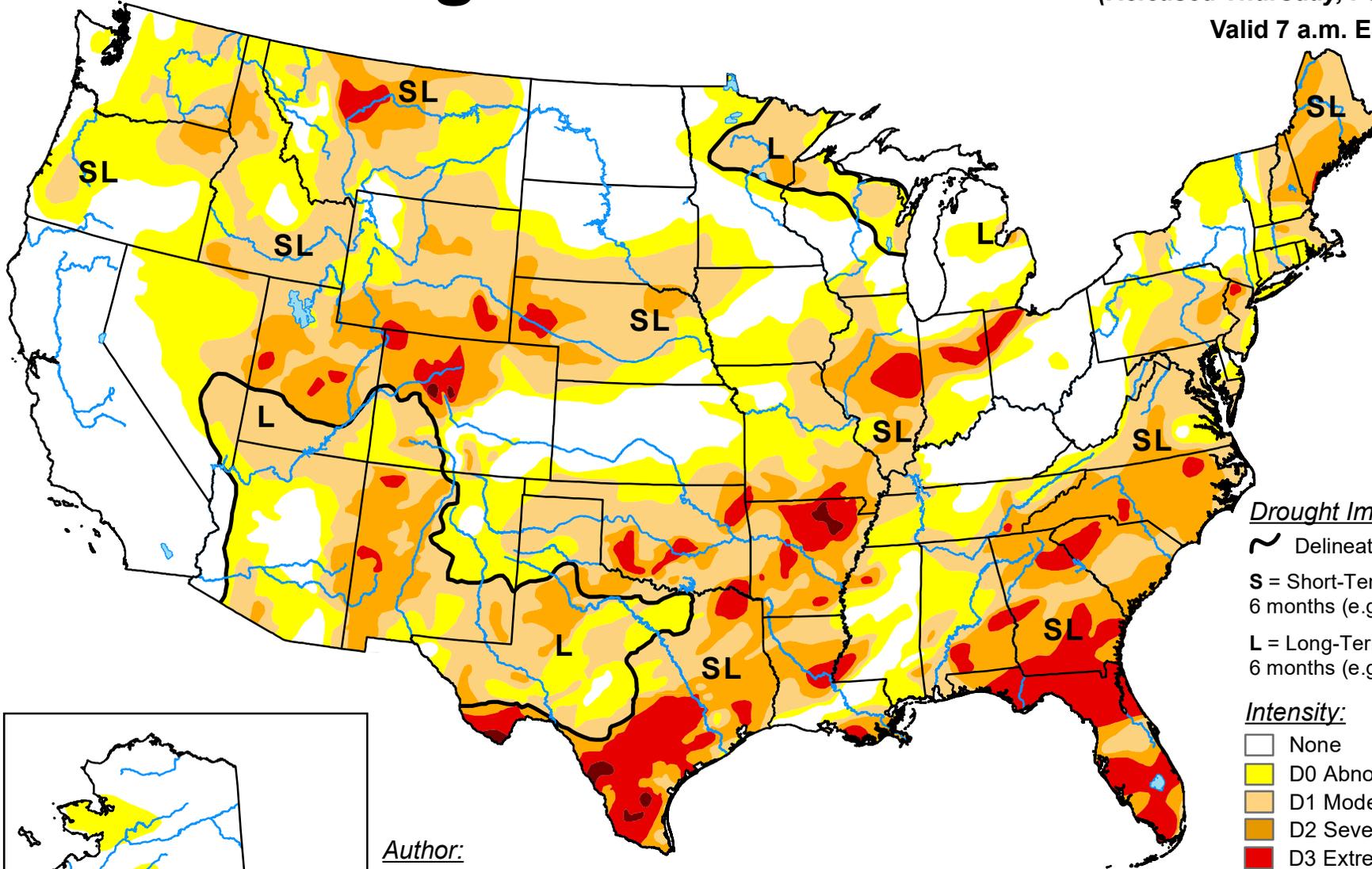
\* *Percent Full* is the ratio of current volume to the maximum usable volume in each reservoir as of the end of February 2026

\*\* *Days of Storage* is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous three years.

\*\*\* Percent full for Jennings-Randolph Reservoir is based on allotted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

# U.S. Drought Monitor

February 24, 2026  
(Released Thursday, Feb. 26, 2026)  
Valid 7 a.m. EST

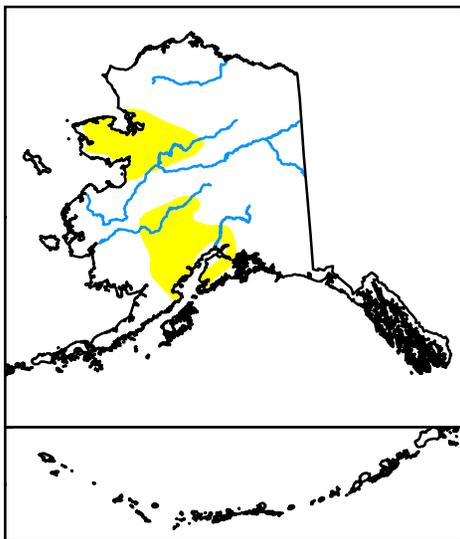


### Drought Impact Types:

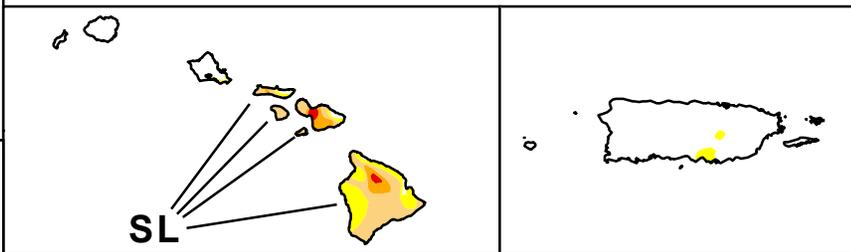
- ~ Delineates dominant impacts
- S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
- L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

### Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought



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The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>



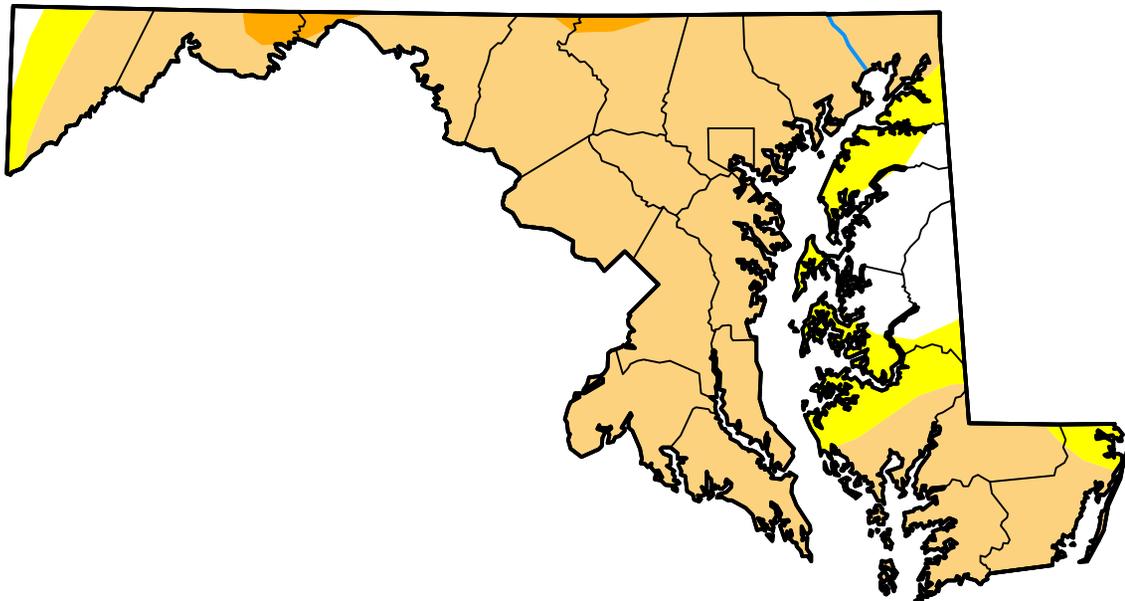
[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

# U.S. Drought Monitor Maryland

**February 24, 2026**  
(Released Thursday, Feb. 26, 2026)  
Valid 7 a.m. EST

### Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	8.75	91.25	79.11	1.78	0.00	0.00
<b>Last Week</b> <i>02-17-2026</i>	2.70	97.30	82.41	43.11	0.00	0.00
<b>3 Months Ago</b> <i>11-25-2025</i>	2.03	97.97	33.55	0.01	0.00	0.00
<b>Start of Calendar Year</b> <i>01-06-2026</i>	0.06	99.94	73.73	42.98	0.00	0.00
<b>Start of Water Year</b> <i>09-30-2025</i>	49.93	50.07	9.08	2.38	0.10	0.00
<b>One Year Ago</b> <i>02-25-2025</i>	5.82	94.18	90.78	29.69	0.00	0.00



### Intensity:



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