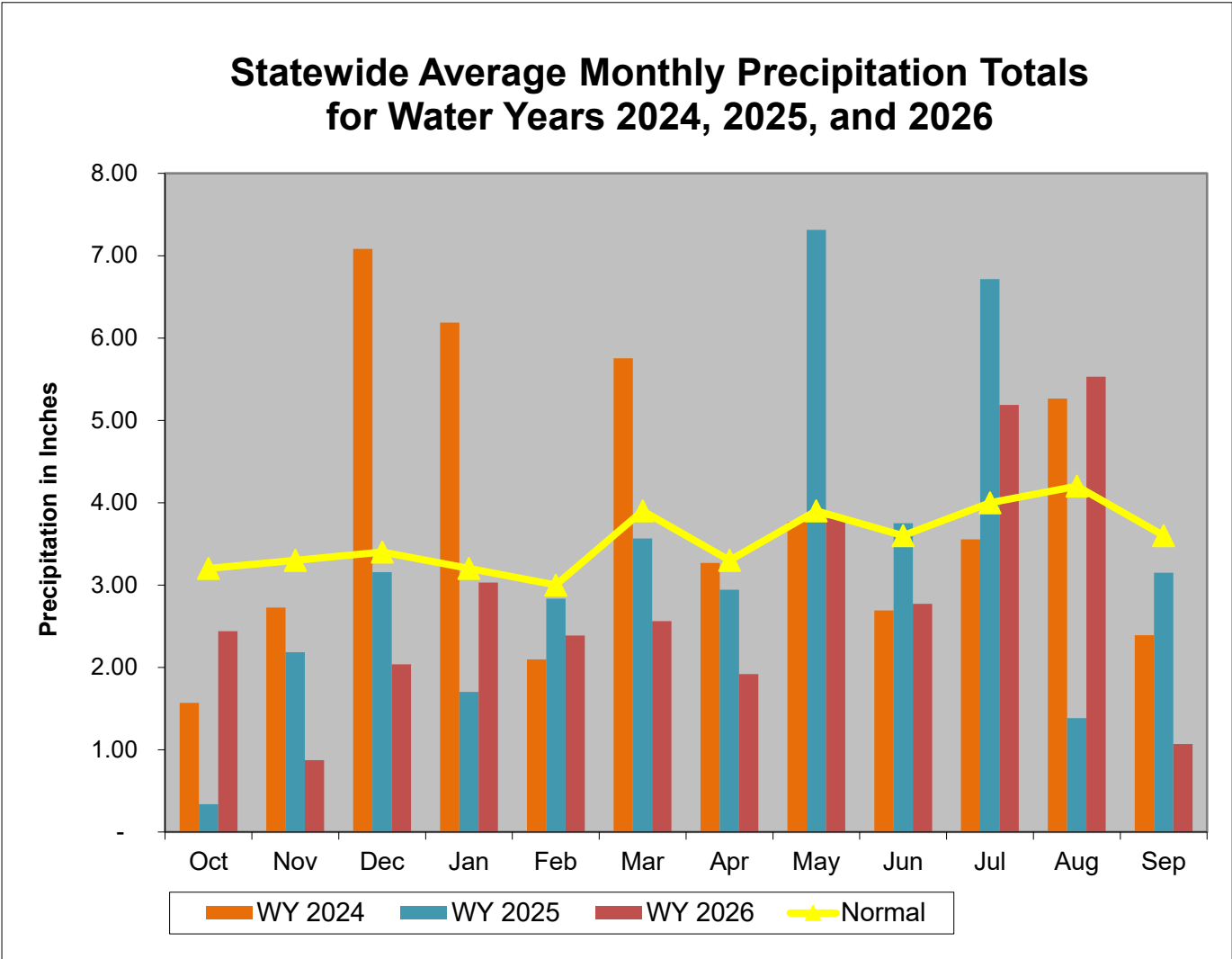


Overall Hydrologic Status for Maryland

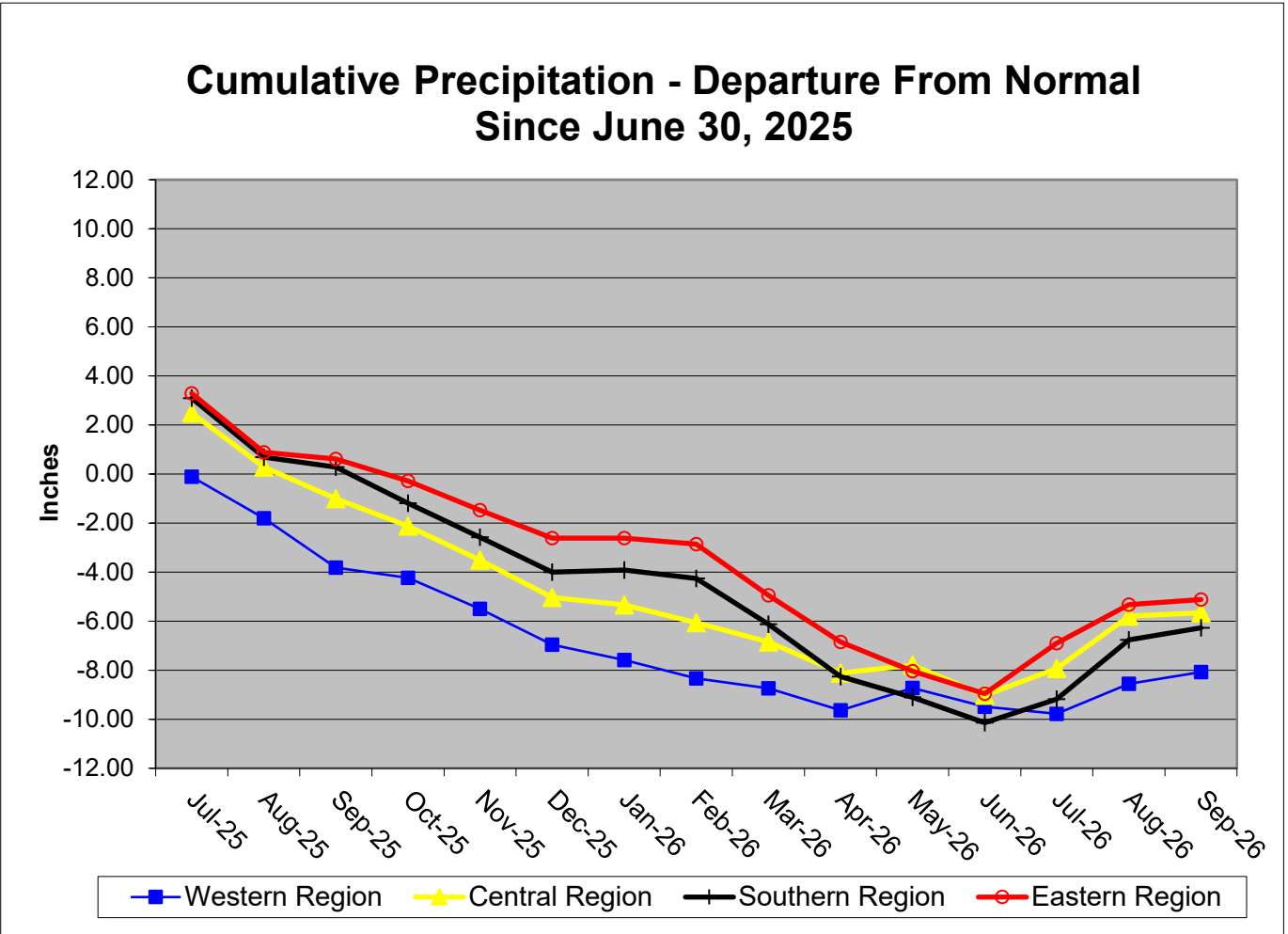
Summary of Hydrologic Indicators for September 7, 2026					
	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Watch	Normal	Watch
Central	Normal	Normal	Emergency	Normal	Warning
Eastern	Normal	Normal	Warning		Watch
Southern	Watch		Normal		Watch

Notes:

Precipitation Indicators for Maryland Drought Regions						
September 7, 2026						
	Since Sept 30, 2025		Since March 31, 2026		Since Sept 30, 2025	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	89%	Normal	103%	Normal	89%	Normal
Central	88%	Normal	106%	Normal	88%	Normal
Eastern	85%	Normal	99%	Normal	85%	Normal
Southern	83%	Watch	99%	Normal	83%	Watch
WY or Water Year begins on October 1.						



Data obtained from: [http://www.weather.gov/marfc/Precipitation Departures](http://www.weather.gov/marfc/Precipitation%20Departures)



**Precipitation in Maryland Counties
as of 07 Septmeber 2026 (WY 2026)**

		Normal Rainfall, Actual Rainfall and Rainfall Departure from Normal in Inches															
		WY ¹ To Date (Since September 30, 2025)				11.25 Months (Since September 30, 2025)				2.25 Months (Since June 30, 2026)				5.25 Months (Since March 31, 2026)			
	COUNTY	Normal	Actual	Depart	%	Normal	Actual	Depart	%	Normal	Actual	Depart	%	Normal	Actual	Depart	%
WESTERN REGION	ALLEGANY	35.1	29.9	-5.2	85%	35.1	29.9	-5.2	85%	7.4	8.5	1.1	115%	18.6	18.7	0.1	100%
	GARRETT	42.6	39.4	-3.2	93%	42.6	39.4	-3.2	93%	9.3	10.1	0.8	109%	22.6	24.2	1.7	107%
	WASHINGTON	35.4	31.0	-4.4	87%	35.4	31.0	-4.4	87%	7.3	9.7	2.3	132%	18.5	18.8	0.2	101%
	Regional Average	37.7	33.4	-4.3	89%	37.7	33.4	-4.3	89%	8.0	9.4	1.4	118%	19.9	20.6	0.7	103%
CENTRAL REGION	BALTIMORE COUNTY	40.4	34.9	-5.6	86%	40.4	34.9	-5.6	86%	8.2	11.4	3.1	138%	20.1	21.1	1.0	105%
	CARROLL	38.8	33.1	-5.7	85%	38.8	33.1	-5.7	85%	8.1	10.3	2.1	126%	19.7	19.5	-0.3	99%
	CECIL	40.0	37.6	-2.4	94%	40.0	37.6	-2.4	94%	8.7	13.8	5.0	158%	20.3	23.4	3.1	115%
	FREDERICK	37.6	32.7	-4.9	87%	37.6	32.7	-4.9	87%	7.6	10.6	3.1	140%	19.4	20.0	0.7	103%
	HARFORD	40.8	36.3	-4.5	89%	40.8	36.3	-4.5	89%	8.9	13.2	4.3	148%	20.8	22.7	1.9	109%
	HOWARD	39.6	34.6	-5.0	87%	39.6	34.6	-5.0	87%	8.0	11.1	3.1	139%	20.0	21.2	1.3	106%
	MONTGOMERY	38.0	33.6	-4.4	89%	38.0	33.6	-4.4	89%	7.9	10.8	2.9	136%	19.6	20.4	0.8	104%
	Regional Average	39.3	34.7	-4.6	88%	39.3	34.7	-4.6	88%	8.2	11.6	3.4	141%	20.0	21.2	1.2	106%
SOUTHERN REGION	ANNE ARUNDEL	38.3	31.1	-7.2	81%	38.3	31.1	-7.2	81%	8.1	10.1	2.0	125%	19.5	18.1	-1.4	93%
	CALVERT	39.6	32.9	-6.7	83%	39.6	32.9	-6.7	83%	8.4	13.7	5.2	162%	20.2	20.5	0.2	101%
	CHARLES	38.0	32.2	-5.8	85%	38.0	32.2	-5.8	85%	8.3	12.8	4.5	155%	19.5	20.1	0.6	103%
	PRINCE GEORGES	38.0	31.0	-7.0	82%	38.0	31.0	-7.0	82%	8.0	10.6	2.6	132%	19.4	18.5	-0.9	95%
	ST MARYS	39.3	33.4	-5.9	85%	39.3	33.4	-5.9	85%	8.7	13.7	5.0	157%	19.9	20.7	0.8	104%
	Regional Average	38.6	32.1	-6.5	83%	38.6	32.1	-6.5	83%	8.3	12.2	3.9	147%	19.7	19.6	-0.1	99%
EASTERN REGION	CAROLINE	39.1	33.3	-5.8	85%	39.1	33.3	-5.8	85%	8.7	12.7	4.0	146%	20.0	19.1	-0.9	95%
	DORCHESTER	39.8	32.3	-7.5	81%	39.8	32.3	-7.5	81%	8.9	12.6	3.7	142%	20.4	18.8	-1.6	92%
	KENT	38.7	33.1	-5.6	86%	38.7	33.1	-5.6	86%	8.2	12.2	3.9	148%	19.6	19.9	0.3	101%
	QUEEN ANNES	38.6	32.7	-5.9	85%	38.6	32.7	-5.9	85%	8.3	12.0	3.7	145%	19.6	19.2	-0.4	98%
	SOMERSET	38.9	34.8	-4.1	89%	38.9	34.8	-4.1	89%	9.3	13.6	4.3	146%	19.8	21.0	1.2	106%
	TALBOT	39.6	33.6	-6.0	85%	39.6	33.6	-6.0	85%	8.7	13.0	4.3	149%	20.2	20.0	-0.3	99%
	WICOMICO	39.6	34.5	-5.1	87%	39.6	34.5	-5.1	87%	9.1	13.5	4.4	148%	20.0	20.7	0.7	103%
	WORCESTER	39.8	33.8	-6.0	85%	39.8	33.8	-6.0	85%	9.4	11.7	2.4	125%	19.8	19.3	-0.5	98%
	Regional Average	39.3	33.5	-5.7	85%	39.3	33.5	-5.7	85%	8.8	12.7	3.8	143%	19.9	19.7	-0.2	99%
INDEPENDENT CITY OF BALTIMORE		40.4	34.9	-5.6	86%	40.4	34.9	-5.6	86%	8.2	11.4	3.1	138%	20.1	21.1	1.0	105%
Statewide Average		39.0	33.6	-5.4	86%	39.0	33.6	-5.4	86%	8.4	11.8	3.4	140%	19.9	20.3	0.4	102%

WY¹ - USGS Water Year, which begins October 1

Stream Flow Status Based on Thirty Day Average for 2026 September 7

Region	Stream Gage Location	Notes	Status Based on 30 Day Average		
			30 Day Average (cfs)	Percentage	Status
Western	Youghiogheny (near Oakland)		152.6	70%-75%	Normal
Western	Savage River (near Barton)		34.8	80%-85%	Normal
Western	Wills Creek (near Cumberland)		101.1	70%-75%	Normal
Western	Marsh Run (at Grimes)		6.7	55%-60%	Normal
Central	Catoctin Creek (near Middletown)		18.5	70%-75%	Normal
Central	Monocacy (Jug Bridge near Frederick)		276	50%-55%	Normal
Central	Patuxent (near Unity)		16.9	50%-55%	Normal
Central	Deer Cr (at Rocks)		54.6	25%-30%	Normal
Eastern	Choptank (near Greensboro)		23.3	35%-40%	Normal
Eastern	Nassawango Creek (near Snow Hill)		17.7	50%-55%	Normal
	Susquehanna (at Marietta)		21,910	85%-90%	Normal
	Potomac (at Little Falls)(Adjusted)		3,480	45%-50%	Normal

Notes:

Ground Water Status for 07 September 2026				
Region	USGS Well ID	Well Level[1]	Status	
Western	GA Bc 1	11.50 [3]	Normal	Watch
	AL Ah 1	4.73 [2]	Normal	
	WA Be 2	34.3 [2]	Normal	
	WA Bk 25	49.09 [3]	Warning	
	WA Ci 82	50.22 [2]	Normal	
Central	BA Dc 444	45.86 [3]	Emergency	Emergency
	BA Ea 18	26.15 [2]	Emergency	
	CL Ad 47	4.05 [3]	Watch	
	Fr Bd 96	31.58 [2]	Normal	
	Fr Df 35	57.41 [2]	Normal	
	HA Bd 31	14.92	Warning	
	HA Ca 23	9.00	Emergency	
	MO Cc 14	28.53 [2]	Normal	
Eastern	QA Cg 69	5.2 [2]	Normal	Warning
	WI Cg 20	7.48 [2]	Watch	
	MC51-01	15.75 [3]	Emergency	
	SO Cf 2	5.92 [3]	Watch	
Southern	CH Bg 12 (unconfined)	8.23 [3]	Normal	Normal
	CA Fd 54 (confined)	247.11 [3]	On Trend[4]	
[1] - Measurement of water level as feet below land surface				
[2] - Not available as of 09/08/2026				
[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.				

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](https://www.usgs.gov/nwis)

Reservoir Volumes and Storage for Drought Monitoring

For the End of August 2026

<i>Water System</i>	<i>Reservoir</i>	<i>Percent Full*</i>	<i>Days of Storage**</i>
City of Frostburg	Piney	100%	421
City of Cumberland	Lake Gordon	99%	417
	Lake Koon	99%	
City of Baltimore	Liberty	81%	282
	Loch Raven	89%	
	Prettyboy	56%	
	Total	78%	
WSSC	Tridelphia Reservoir	92%	206
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	98%	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 July 2026

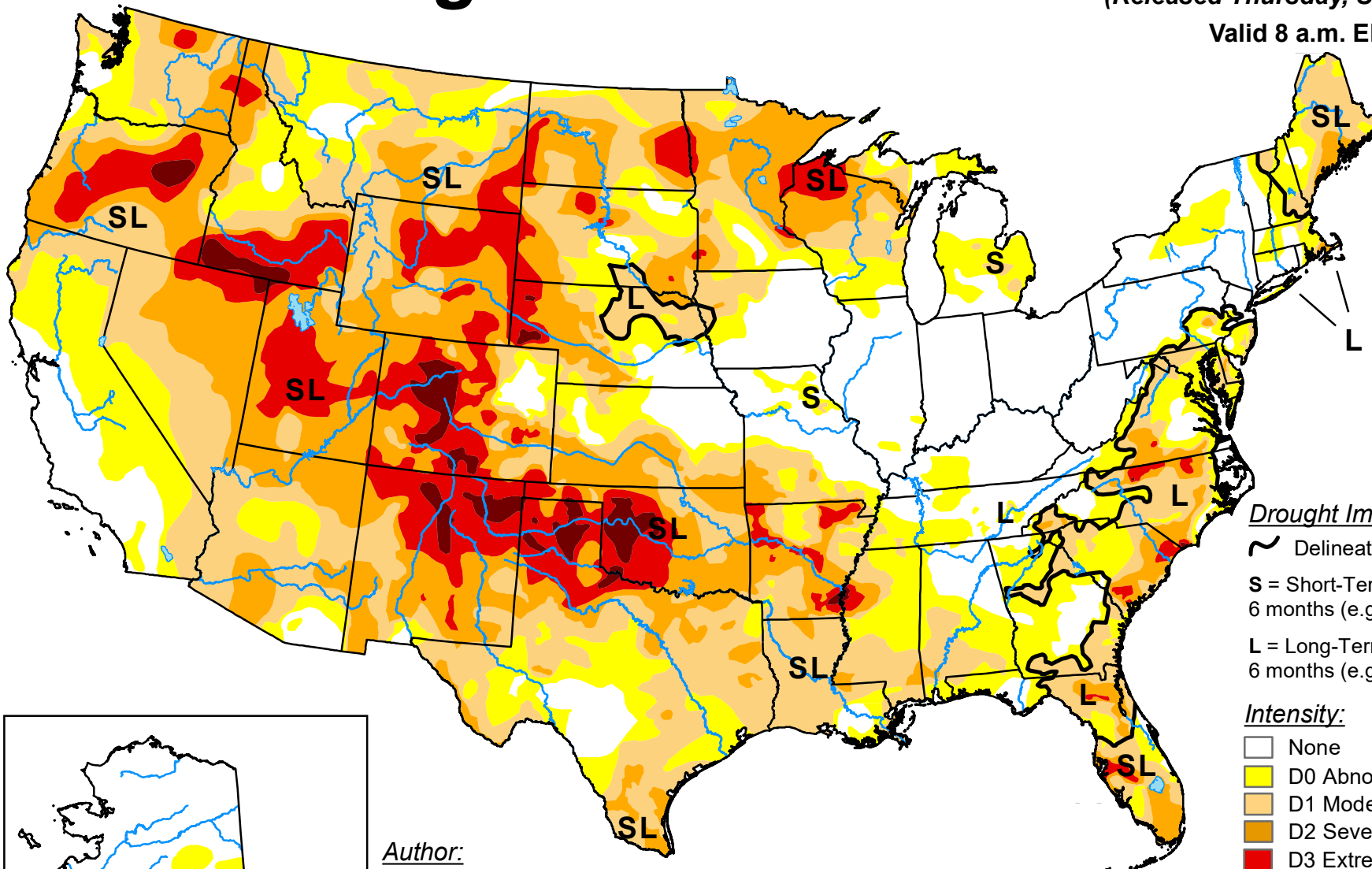
** *Days of Storage* is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous three years.

*** 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

September 1, 2026
(Released Thursday, Sep. 3, 2026)

Valid 8 a.m. EDT



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

Author:

Curtis Riganti
National Drought Mitigation Center

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>

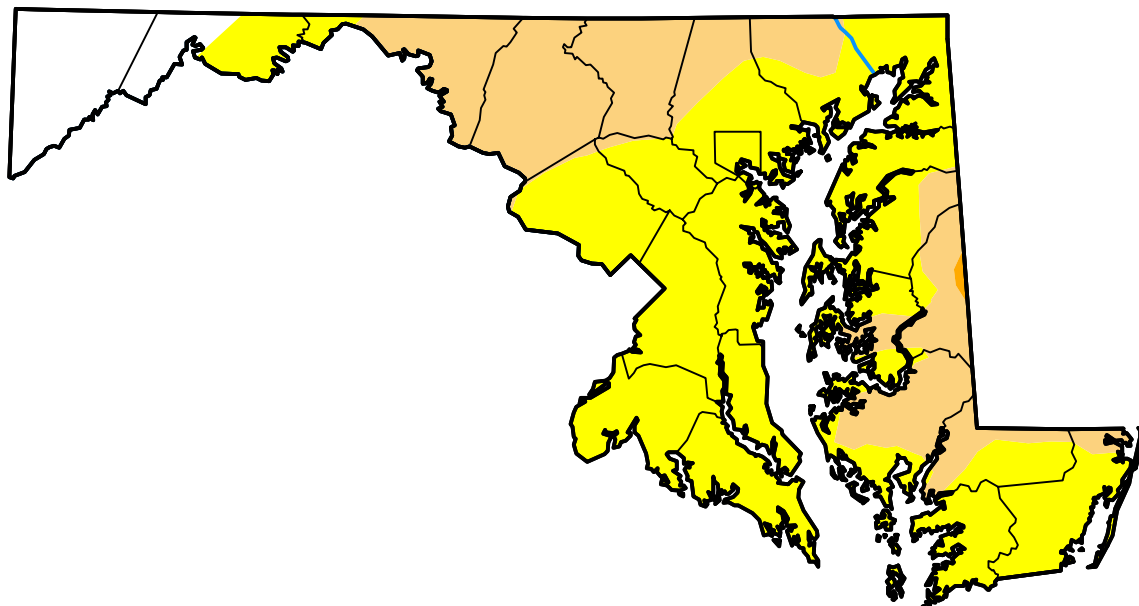


droughtmonitor.unl.edu

U.S. Drought Monitor

Maryland

September 1, 2026
 (Released Thursday, Sep. 3, 2026)
 Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	8.91	91.09	31.13	0.18	0.00	0.00
Last Week <i>08-25-2026</i>	8.91	91.09	31.84	0.18	0.00	0.00
3 Months Ago <i>06-02-2026</i>	1.23	98.77	92.23	51.71	0.04	0.00
Start of Calendar Year <i>01-06-2026</i>	0.06	99.94	73.73	42.98	0.00	0.00
Start of Water Year <i>09-30-2025</i>	49.93	50.07	9.08	2.38	0.10	0.00
One Year Ago <i>09-02-2025</i>	29.99	70.01	0.00	0.00	0.00	0.00

Intensity:

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

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>

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