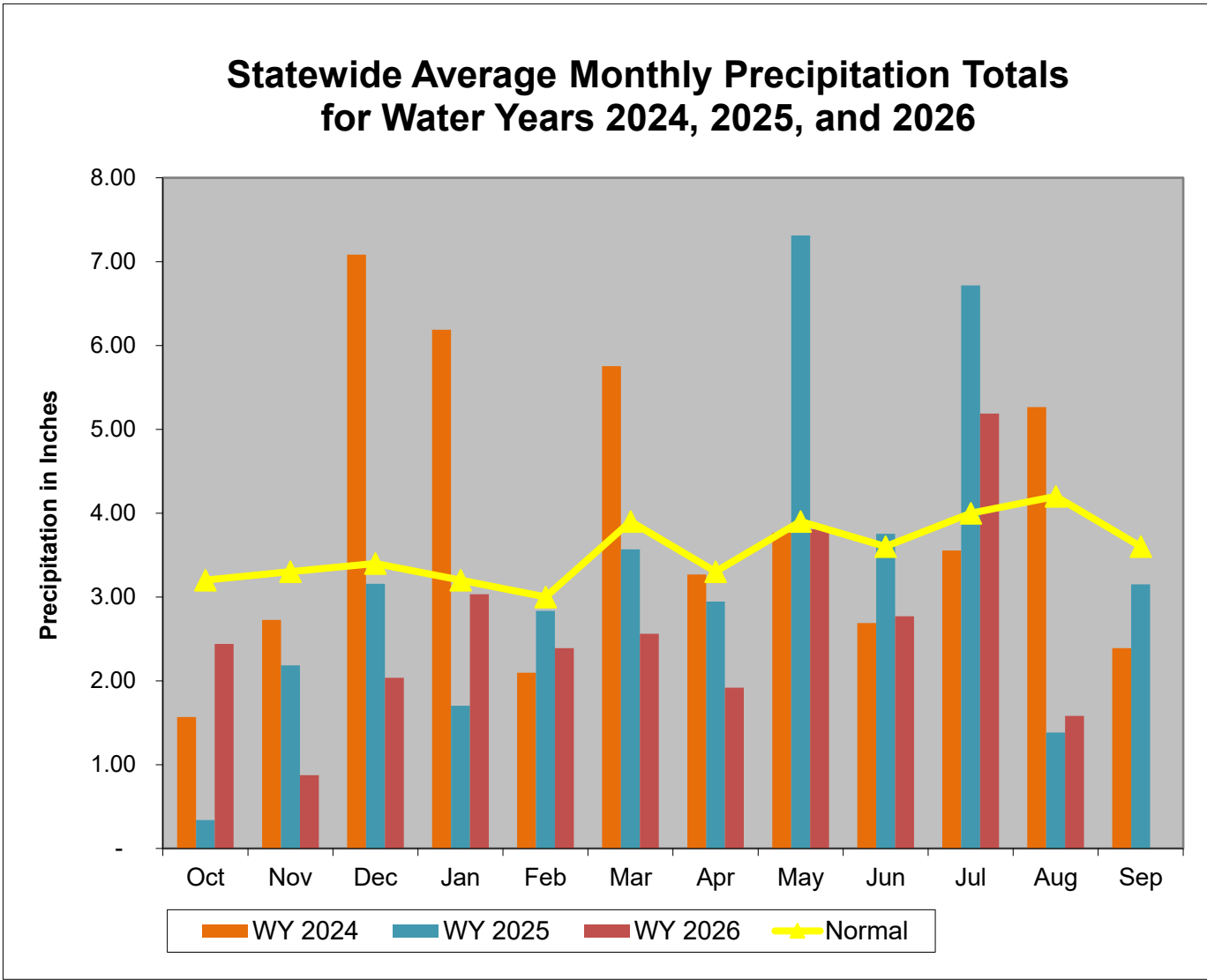


Overall Hydrologic Status for Maryland

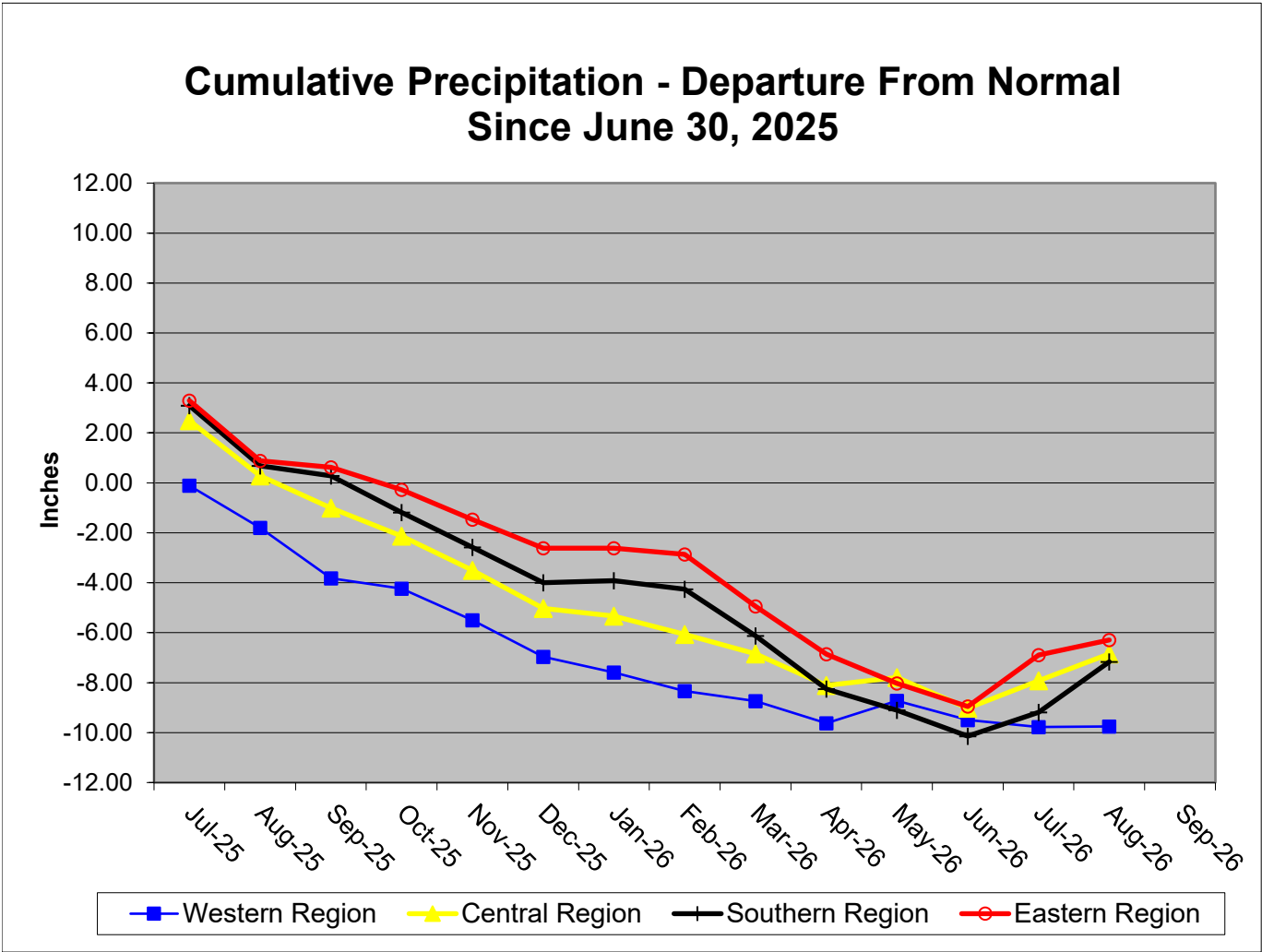
Summary of Hydrologic Indicators for August 6, 2026					
	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Watch	Normal	Watch	Normal	Watch
Central	Watch	Watch	Emergency	Normal	Warning
Eastern	Watch	Normal	Warning		Watch
Southern	Watch		Normal		Watch

Notes:

Precipitation Indicators for Maryland Drought Regions						
August 6, 2026						
	Since Sept 30, 2025		Since February 28, 2026		Since August 30, 2025	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	83%	Watch	93%	Normal	79%	Watch
Central	84%	Watch	96%	Normal	82%	Watch
Eastern	80%	Watch	83%	Watch	82%	Watch
Southern	79%	Watch	85%	Watch	80%	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_Departures)



Precipitation in Maryland Counties as of 6 August 2026 (WY 2026)

		Normal Rainfall, Actual Rainfall and Rainfall Departure from Normal in Inches																
		WY ¹ To Date (Since September 30, 2025)				12 Months (Since July 31, 2025)				3 Months (Since March 31, 2026)				6 Months (Since January 31, 2026)				
		Normal	Actual	Depart	%	Normal	Actual	Depart	%	Normal	Actual	Depart	%	Normal	Actual	Depart	%	
WESTERN REGION	COUNTY	ALLEGANY	31.7	25.3	-6.4	80%	35.2	26.6	-8.6	76%	7.7	6.6	-1.1	86%	18.9	16.8	-2.1	89%
	GARRETT	38.7	34.0	-4.8	88%	42.4	35.8	-6.6	84%	9.9	9.3	-0.6	94%	22.8	22.8	-0.0	100%	
	WASHINGTON	32.0	25.4	-6.6	79%	35.8	27.2	-8.6	76%	7.7	6.3	-1.5	81%	18.6	16.5	-2.2	88%	
	Regional Average	34.1	28.2	-5.9	83%	37.8	29.9	-8.0	79%	8.4	7.4	-1.0	88%	20.1	18.7	-1.4	93%	
CENTRAL REGION	BALTIMORE COUNTY	36.8	30.2	-6.6	82%	41.2	33.6	-7.7	81%	8.3	9.2	0.9	111%	20.5	19.6	-1.0	95%	
	CARROLL	35.1	28.4	-6.7	81%	39.4	31.5	-7.9	80%	8.1	7.7	-0.5	94%	19.8	18.3	-1.6	92%	
	CECIL	36.1	31.2	-4.9	86%	40.5	34.3	-6.3	85%	8.7	10.4	1.6	118%	20.5	19.6	-0.9	95%	
	FREDERICK	34.1	28.3	-5.9	83%	38.2	31.3	-7.0	82%	7.9	8.4	0.5	107%	19.6	18.9	-0.7	97%	
	HARFORD	36.8	29.7	-7.2	81%	41.3	32.7	-8.5	79%	8.9	9.2	0.4	104%	20.9	19.1	-1.8	91%	
	HOWARD	36.1	30.9	-5.2	86%	40.2	33.9	-6.3	84%	8.3	10.2	1.9	123%	20.4	20.7	0.3	102%	
	MONTGOMERY	34.4	29.9	-4.5	87%	38.5	32.2	-6.3	84%	8.2	10.0	1.8	122%	19.8	19.9	0.1	101%	
	Regional Average	35.6	29.8	-5.8	84%	39.9	32.8	-7.1	82%	8.3	9.3	1.0	111%	20.2	19.4	-0.8	96%	
SOUTHERN REGION	ANNE ARUNDEL	34.7	28.1	-6.6	81%	38.6	31.5	-7.1	82%	8.1	9.6	1.5	118%	19.7	17.2	-2.5	87%	
	CALVERT	35.7	27.4	-8.3	77%	39.6	31.3	-8.3	79%	8.5	11.2	2.7	131%	20.4	16.6	-3.8	81%	
	CHARLES	34.2	26.9	-7.3	79%	38.1	29.9	-8.2	79%	8.4	10.2	1.9	122%	19.5	17.0	-2.5	87%	
	PRINCE GEORGES	34.4	27.3	-7.1	79%	38.2	30.4	-7.9	79%	8.2	9.7	1.4	117%	19.5	17.1	-2.4	88%	
	ST MARYS	35.2	27.3	-7.9	77%	39.1	31.3	-7.9	80%	8.4	10.6	2.2	126%	19.9	16.5	-3.4	83%	
	Regional Average	34.8	27.4	-7.4	79%	38.7	30.9	-7.9	80%	8.3	10.3	1.9	123%	19.8	16.9	-2.9	85%	
EASTERN REGION	CAROLINE	35.0	28.6	-6.4	82%	38.8	31.9	-6.9	82%	8.3	10.3	2.0	124%	19.9	16.3	-3.6	82%	
	DORCHESTER	35.7	27.1	-8.6	76%	39.3	29.8	-9.6	76%	8.8	10.1	1.3	115%	20.4	15.6	-4.9	76%	
	KENT	35.0	27.4	-7.5	78%	39.3	31.5	-7.7	80%	8.2	8.6	0.4	105%	19.9	16.2	-3.7	82%	
	QUEEN ANNES	34.9	27.8	-7.0	80%	39.0	31.9	-7.1	82%	8.2	9.3	1.0	113%	19.8	16.4	-3.4	83%	
	SOMERSET	34.5	29.0	-5.5	84%	38.3	33.0	-5.4	86%	8.5	11.3	2.8	133%	19.6	17.3	-2.3	88%	
	TALBOT	35.5	28.8	-6.8	81%	39.3	32.0	-7.4	81%	8.5	10.8	2.3	127%	20.2	17.2	-3.0	85%	
	WICOMICO	35.2	28.2	-7.0	80%	39.0	31.6	-7.4	81%	8.4	10.4	1.9	123%	19.8	16.4	-3.4	83%	
	WORCESTER	35.4	29.0	-6.4	82%	39.3	33.3	-6.0	85%	8.4	10.6	2.2	126%	19.6	16.4	-3.2	84%	
	Regional Average	35.1	28.2	-6.9	80%	39.0	31.9	-7.2	82%	8.4	10.2	1.7	121%	19.9	16.5	-3.4	83%	
INDEPENDENT CITY OF BALTIMORE		36.8	30.2	-6.6	82%	41.2	33.6	-7.7	81%	8.3	9.2	0.9	111%	20.5	19.6	-1.0	95%	
Statewide Average		35.2	28.6	-6.6	81%	39.2	31.7	-7.4	81%	8.4	9.5	1.2	114%	20.0	17.8	-2.2	89%	

WY¹ - USGS Water Year, which begins October 1

Stream Flow Status Based on Thirty Day Average for 2026 August 6

Region	Stream Gage Location	Notes	Status Based on 30 Day Average		
			30 Day Average (cfs)	Percentage	Status
Western	Youghiogheny (near Oakland)		201.7	70%-75%	Normal
Western	Savage River (near Barton)		19.4	65%-70%	Normal
Western	Wills Creek (near Cumberland)		92.3	55%-60%	Normal
Western	Marsh Run (at Grimes)		5.9	30%-35%	Normal
Central	Catoctin Creek (near Middletown)		17.0	40%-45%	Normal
Central	Monocacy (Jug Bridge near Frederick)		296	45%-50%	Normal
Central	Patuxent (near Unity)		28.5	70%-75%	Normal
Central	Deer Cr (at Rocks)		43.2	5%-10%	Warning
Eastern	Choptank (near Greensboro)		16.0	15%-20%	Watch
Eastern	Nassawango Creek (near Snow Hill)		7.5	35%-40%	Normal
	Susquehanna (at Marietta)		14,835	55%-60%	Normal
	Potomac (at Little Falls)(Adjusted)		3,763	35%-40%	Normal

Notes:

Most streamflow gages are missing data for July 15th due to a satellite outage

Ground Water Status for 6 August 2026				
Region	USGS Well ID	Well Level[1]	Status	
Western	GA Bc 1	15.17 [3]	Normal	Watch
	AL Ah 1	4.41 [2]	Normal	
	WA Be 2	33.26 [2]	Normal	
	WA Bk 25	50.31 [3]	Emergency	
	WA Ci 82	51.81 [2]	Watch	
Central	BA Dc 444	45.39 [3]	Emergency	Emergency
	BA Ea 18	25.73 [2]	Emergency	
	CL Ad 47	4.40 [3]	Emergency	
	Fr Bd 96	30 [2]	Normal	
	Fr Df 35	57.94 [2]	Watch	
	HA Bd 31	14.85 [2]	Warning	
	HA Ca 23	8.67 [2]	Emergency	
	MO Cc 14	35.36 [2]	Watch	
Eastern	QA Cg 69	5.15 [2]	Normal	Warning
	WI Cg 20	7.95 [2]	Watch	
	MC51-01	15.56 [2]	Emergency	
	SO Cf 2	5.87 [3]	Warning	
Southern	CH Bg 12 (unconfined)	7.96 [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 08/06/2026				
[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](#)

Reservoir Volumes and Storage for Drought Monitoring

For the End of July 2026

<i>Water System</i>	<i>Reservoir</i>	<i>Percent Full*</i>	<i>Days of Storage**</i>
City of Frostburg	Piney	100%	425
City of Cumberland	Lake Gordon	99%	411
	Lake Koon	99%	
City of Baltimore	Liberty	87%	297
	Loch Raven	88%	
	Prettyboy	74%	
	Total	84%	
WSSC	Tridelphia Reservoir	93%	188
	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.

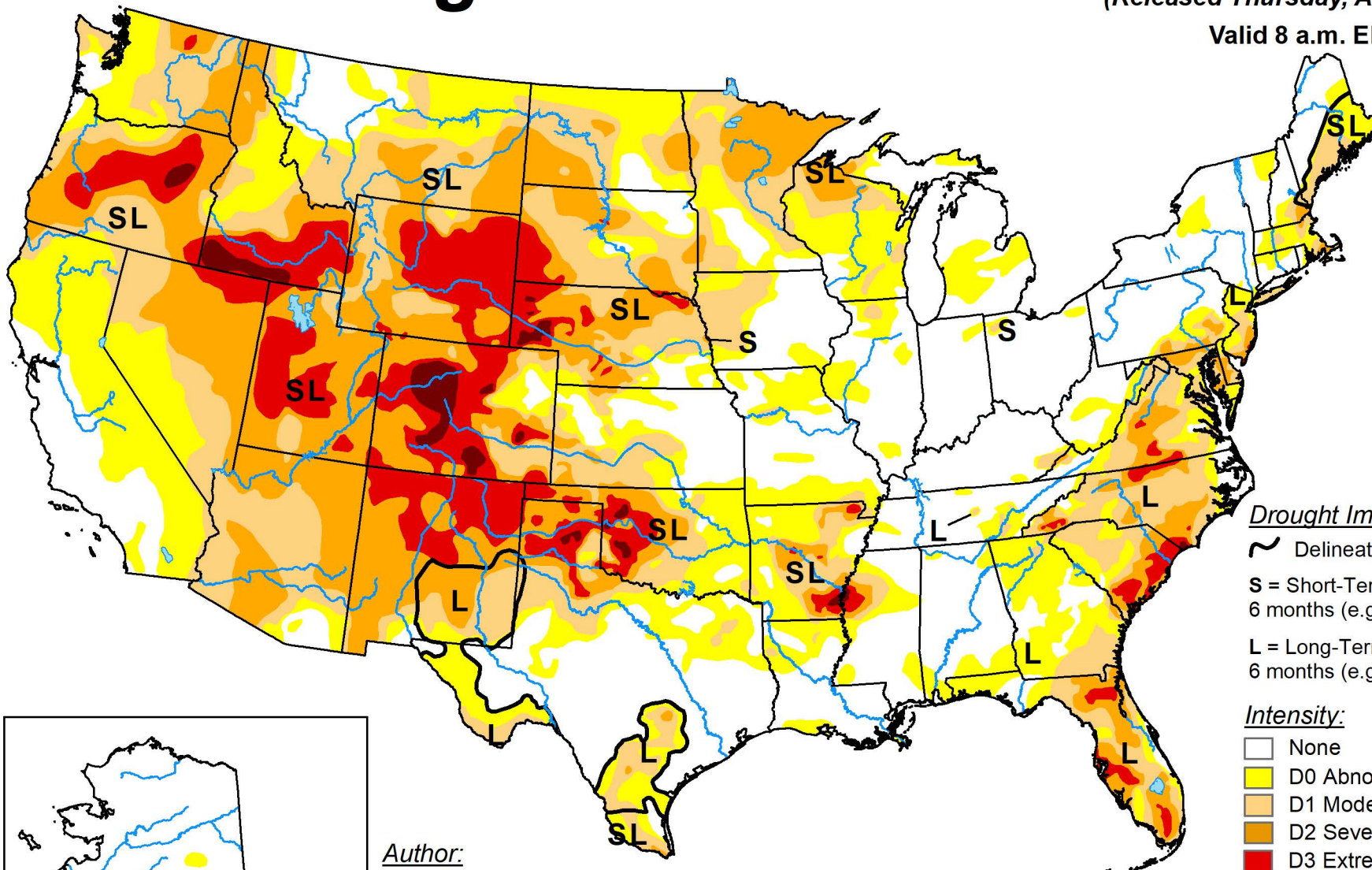
*** Percent full for Jennings-Randolph Reservoir is based on allotted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

U.S. Drought Monitor

August 4, 2026

(Released Thursday, Aug. 6, 2026)

Valid 8 a.m. EDT



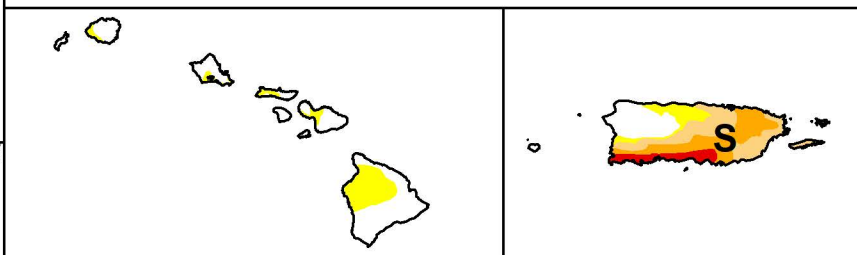
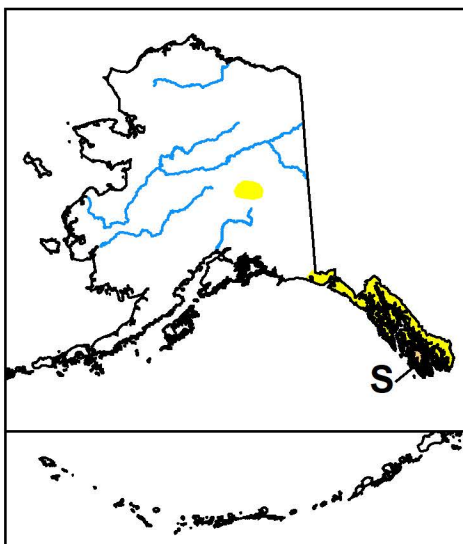
Drought Impact Types:

- ~ 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:
Richard Tinker
CPC/NOAA/NWS/NCEP



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

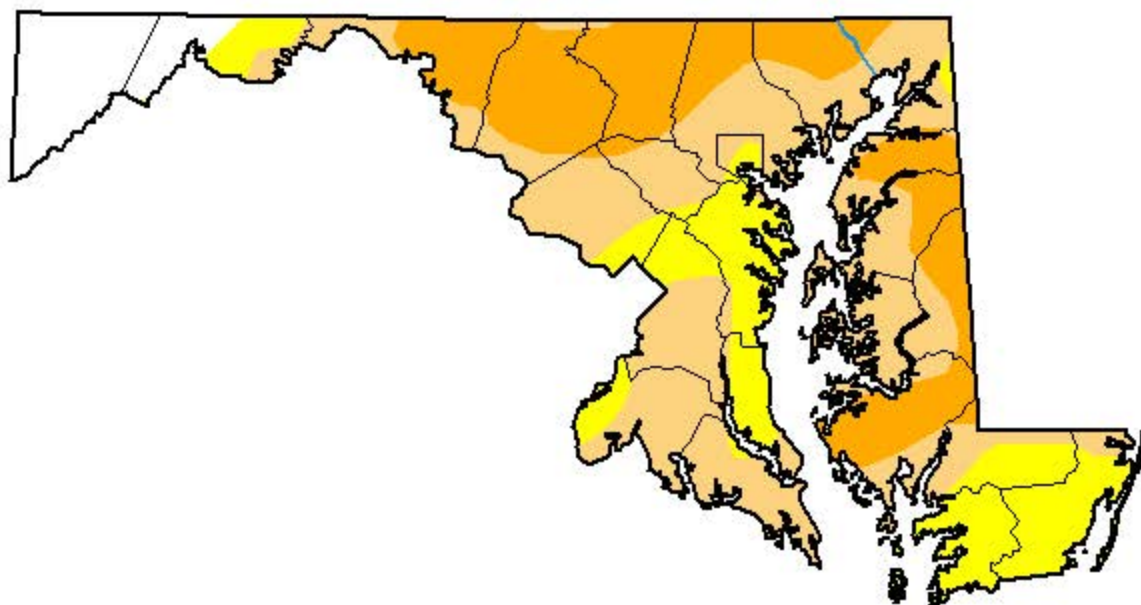
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Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	8.87	91.13	70.03	27.67	0.00	0.00
Last Week 07-28-2026	8.87	91.13	81.02	44.49	1.30	0.00
3 Months Ago 05-05-2026	0.00	100.00	99.16	90.11	0.00	0.00
Start of Calendar Year 01-06-2026	0.06	99.94	73.73	42.98	0.00	0.00
Start of Water Year 09-30-2025	49.93	50.07	9.08	2.38	0.10	0.00
One Year Ago 08-05-2025	97.73	2.27	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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