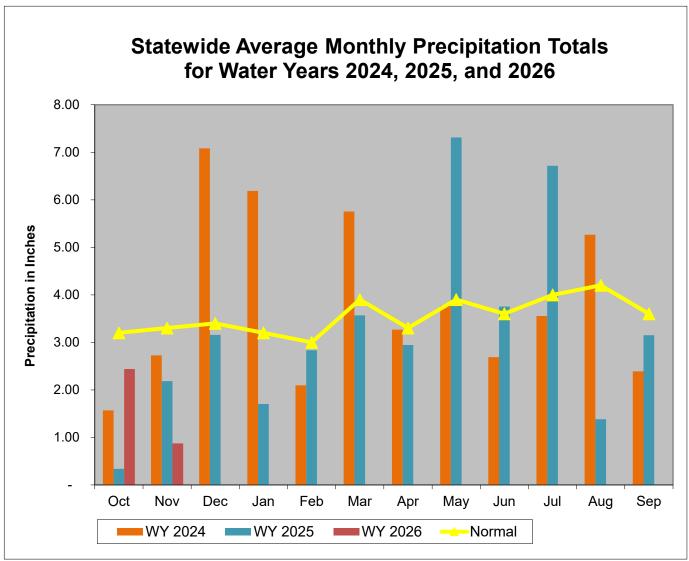
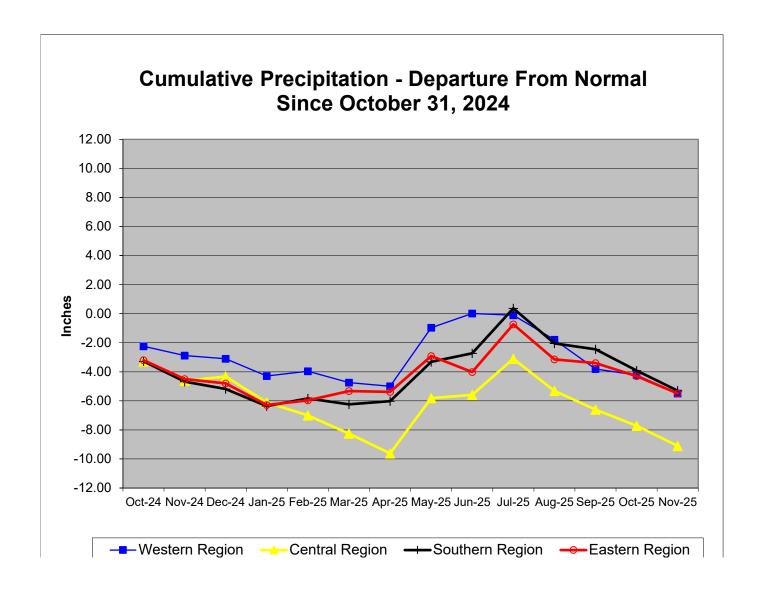
Overall Hydrologic Status for Maryland

Summary of Hydrologic Indicators for 30 November									
Rainfall Stream Flow Groundwater Reservoirs Overall Status									
Western	Normal	Watch	Watch	Normal	Watch				
Central	Normal	Watch	Warning	Normal	Watch				
Eastern	Normal	Watch	Warning		Watch				
Southern	Normal		Watch		Normal				

Precipitation Indicators for Maryland Drought Regions									
November 30, 2025									
	Since August 31, 2025 Since May 31, 2025 Since Nov 30, 2024								
	Percent of		Percent of		Percent of				
Regions	Normal	Condition	Normal	Condition	Normal	Condition			
Western	58%	Emergency	78%	Watch	94%	Normal			
Central	63%	Warning	85%	Normal	89%	Normal			
Eastern	75%	Watch	88%	Normal	98%	Normal			
Southern	66%	Watch	91%	Normal	98%	Normal			
	WY or Water Year begins on October 1.								



Data obtained from: http://www.weather.gov/marfc/Precipitation Departures



Precipitation in Maryland Counties as of 30 November 2025 (WY 2026)

					Normal	Rainfall,	Actual I	Rainfall a	and Ra	infall Dena	arture f	rom No	rmal in	Inches			
			Normal Rainfall, Actual Rainfall and Rainfall Departure from Normal in Inches														
		'	WY^1T0	o Date			12 Mc	onths			3 Mon	iths			6 Mon	ths	
		(Since S	Septem	ber 30,	2025)	(Since November 30, 2024) (Since August 31, 2025)		(Sind	(Since May 31, 2025)								
C	COUNTY	Normal A	Actual	Depart	%	Normal A	Actual	Depart	%	Normal A	ctual [Depart	%	Normal A	Actual [Depart	%
Z Z A	LLEGANY	4.8	3.5	-1.4	72%	37.8	35.4	-2.4	94%	8.3	4.8	-3.5	58%	18.8	15.3	-3.5	81%
WESTERN REGION	SARRETT	5.4	3.7	-1.7	69%	45.2	42.7	-2.5	94%	9.1	5.6	-3.5	61%	22.3	17.6	-4.7	79%
EG EG	VASHINGTON	5.2	3.2	-2.0	61%	40.8	37.9	-2.9	93%	9.0	5.0	-4.0	55%	19.5	14.1	-5.4	72%
₩ R	Regional Average	5.1	3.5	-1.7	67%	41.2	38.6	-2.6	94%	8.8	5.1	-3.7	58%	20.2	15.7	-4.5	78%
B	BALTIMORE COUNT	6.3	3.7	-2.6	58%	43.9	39.8	-4.1	91%	10.7	7.0	-3.7	65%	21.8	20.0	-1.9	91%
<u>ó</u> c.	CARROLL	5.8	3.4	-2.4	59%	42.1	36.1	-6.1	86%	10.1	6.5	-3.6	64%	21.2	16.8	-4.4	79%
	CECIL	5.8	3.8	-2.0	66%	43.4	39.2	-4.3	90%	10.2	6.9	-3.3	68%	22.1	17.6	-4.6	79%
FI FI	REDERICK	5.6	3.0	-2.6	53%	40.8	34.6	-6.2	85%	9.7	6.0	-3.7	62%	20.4	15.4	-5.1	75%
H. Ng H.	HARFORD	6.2	3.8	-2.4	61%	44.2	40.7	-3.5	92%	10.6	6.8	-3.8	64%	22.7	20.3	-2.4	90%
Ę H	IOWARD	6.0	3.2	-2.8	53%	42.8	39.4	-3.5	92%	10.1	6.2	-3.9	62%	21.3	19.7	-1.6	92%
<u>ы́</u> М	MONTGOMERY	5.7	3.1	-2.7	53%	41.2	37.5	-3.8	91%	9.8	5.4	-4.5	55%	20.9	17.8	-3.1	85%
K	Regional Average	5.9	3.4	-2.5	58%	42.6	38.2	-4.5	89%	10.2	6.4	-3.8	63%	21.5	18.2	-3.3	85%
Al	NNE ARUNDEL	5.7	3.5	-2.2	61%	41.3	40.3	-1.0	98%	9.6	6.9	-2.7	72%	20.7	20.0	-0.7	97%
K Z C	CALVERT	5.8	3.0	-2.8	52%	42.6	42.2	-0.4	99%	9.7	6.9	-2.8	71%	21.4	19.3	-2.1	90%
<u> </u>	CHARLES	5.7	2.4	-3.2	43%	41.0	39.5	-1.6	96%	9.6	5.4	-4.1	57%	21.1	17.9	-3.1	85%
	PRINCE GEORGES	5.8	2.8	-3.1	47%	41.0	39.9	-1.1	97%	9.6	5.8	-3.8	61%	20.9	19.1	-1.8	91%
(/)	ST MARYS	5.8	2.7	-3.0	48%	42.3	43.2	0.9	102%	9.7	6.7	-2.9	70%	21.4	19.1	-2.4	89%
R	Regional Average	5.7	2.9	-2.9	50%	41.6	41.0	-0.6	98%	9.6	6.3	-3.3	66%	21.1	19.1	-2.0	91%
	CAROLINE	5.6	3.6	-2.0	64%	42.0	40.3	-1.7	96%	9.4	6.9	-2.5	73%	21.2	17.9	-3.2	85%
	ORCHESTER	5.5	3.2	-2.3	59%	42.6	42.5	-0.1	100%	9.1	5.8	-3.3	64%	21.4	18.9	-2.5	88%
j KI	(ENT	5.6	3.2	-2.4	57%	42.0	39.6	-2.4	94%	9.9	7.3	-2.6	73%	21.1	18.2	-2.9	86%
뿞	QUEEN ANNES	5.6	3.3	-2.3	58%	41.8	40.1	-1.7	96%	9.7	7.3	-2.3	76%	21.0	18.7	-2.3	89%
Z S	SOMERSET	5.2	3.4	-1.8	66%	41.8	43.4		104%	9.0	7.4	-1.7	82%	21.3	19.6	-1.7	92%
	ALBOT	5.7	3.3	-2.4	58%	42.5	41.2	-1.4	97%	9.5	6.5	-3.0	68%	21.4	18.9	-2.4	89%
-S\ <u>\</u>	VICOMICO	5.3	3.5	-1.8	67%	40.1	38.1	-2.1	95%	9.1	7.0	-2.1	77%	21.3	18.9	-2.4	89%
	VORCESTER	5.6	3.9	-1.7	69%	42.9	42.8	-0.0	100%	9.5	8.2	-1.3	86%	21.7	18.5	-3.2	85%
Regional Average		5.5	3.4	-2.1	62%	42.0	41.0	-1.0	98%	9.4	7.0	-2.3	75%	21.3	18.7	-2.6	88%
	CITY OF BALTIMORE	6.3	3.7	-2.6	58%	43.9	39.8	-4.1	91%	10.7	7.0	-3.7	65%	21.8	20.0	-1.9	91%
Statewic	de Average	5.7	3.3	-2.3	59%	42.1	39.8	-2.3	95%	9.6	6.5	-3.2	67%	21.2	18.3	-2.9	86%

WY¹ - USGS Water Year, which begins October 1

Stream Flow Status Based on Thirty Day Average for 2025 November 30									
			Status Based on 30 Day Averag						
			30 Day						
Region	Stream Gage Location	Notes	Average (cfs)	Percentage	Status				
Western	Youghiogheny (near Oakland)		112.7	20%-25%	Watch				
Western	Savage River (near Barton)		8.5	10%-15%	Watch				
Western	Wills Creek (near Cumberland)		49	15%-20%	Watch				
Western	Marsh Run (at Grimes)		4.5	25%-30%	Normal				
Central	Catoctin Creek (near Middletown)		8.3	5%-10%	Warning				
Central	Monocacy (Jug Bridge near Frederick)		182	10%-15%	Watch				
Central	Patuxent (near Unity)		12.4	10%-15%	Watch				
Central	Deer Cr (at Rocks)		54.1	10%-15%	Watch				
Eastern	Choptank (near Greensboro)		23.1	10%-15%	Watch				
Eastern	Nassawango Creek (near Snow Hill)		5.3	5%-10%	Warning				
	Susquehanna (at Marietta)		15,093	25%-30%	Normal				
	Potomac (at Little Falls)(Adjusted)		2,455	10%-15%	Watch				

Notes:

Ground Water Status for 30 November 2025								
Region	USGS Well ID	Well Level[1]	Status					
	GA Bc 1	14.41	Normal					
	AL Ah 1	4.41	Normal					
Western	WA Be 2	35.58	Watch	Watch				
	WA Bk 25	50.13	Emergency					
	WA Ci 82	53.05	Normal					
	BA Dc 444	44.33	Warning					
	BA Ea 18	25.97	Warning					
	CL Ad 47	3.62	Watch					
Central	Fr Bd 96	33.39	Normal	Warning				
Central	Fr Df 35	59.62	Normal	vvairiiig				
	HA Bd 31	15.17	Normal					
	HA Ca 23	9.26	Emergency					
	MO Cc 14	41.74	Watch					
	QA Cg 69	5.35	Watch					
Eastern	WI Cg 20	7.05	Watch	Warning				
Lasiciii	MC51-01	16.01	Emergency	vvairiing				
	SO Cf 2	5.98 [3]	Warning					
Southern	CH Bg 12 (unconfined)	7.65 [3]	Watch	Watch				
Codificiti	CA Fd 54 (confined)	246.27 [3]	On Trend[4]	Water				

- [1] Measurement of water level as feet below land surface
- [2] Not available as of 12-05-2025
- [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

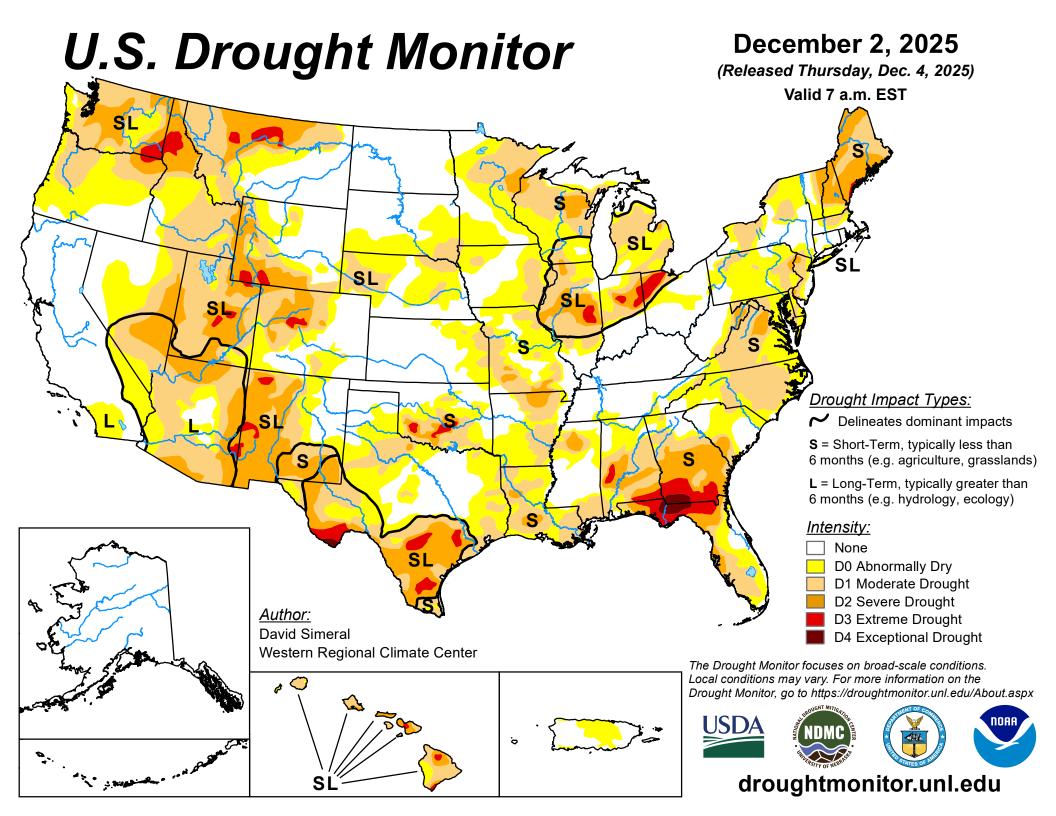
Reservoir Volumes and Storage for Drought Monitoring For the End of November 2025

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	97%	431
City of Cumberland	Lake Gordon	100%	294
	Lake Koon	59%	294
City of Baltimore	Liberty	85%	
	Loch Raven	93%	319
	Prettyboy	79%	319
	Total	86%	
WSSC	Tridelphia Reservoir	60%	124
	Rocky Gorge/Duckett	0076	124
	Seneca Creek Reserve	100%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

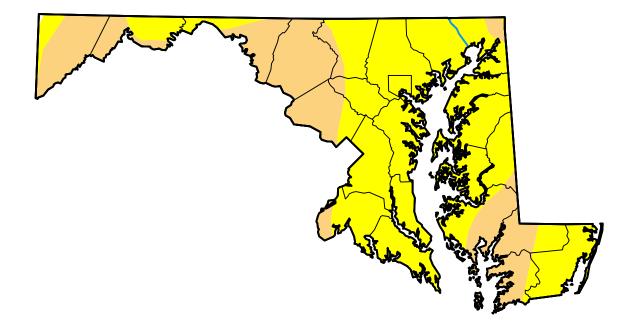
^{*} Percent Full is the ratio of current volume to the maximum usable volume in each reservoir as of the end of November 2025

^{**} 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 Maryland



December 2, 2025

(Released Thursday, Dec. 4, 2025)
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.06	99.94	33.55	0.01	0.00	0.00
Last Week 11-25-2025	2.03	97.97	33.55	0.01	0.00	0.00
3 Months Ago 09-02-2025	29.99	70.01	0.00	0.00	0.00	0.00
Start of Calendar Year 01-07-2025	1.19	98.81	95.30	51.57	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 12-03-2024	0.00	100.00	100.00	68.83	9.39	0.00

Intensity:

None
D2 Severe Drought
D0 Abnormally Dry
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

Author:

David Simeral Western Regional Climate Center









droughtmonitor.unl.edu