A Delaware Drought Story

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A Mid-Atlantic Drought!

- Developed in the summer of 2024 in WV, OH, and western MD/PA
- Shifted east in the Fall of 2024 to MD, DE, NJ, and eastern PA
- October was driest month in state (observed) history
- 6 straight months of below normal precipitation from Aug '24 through Feb '25

Delaware Map for: November 26, 2024

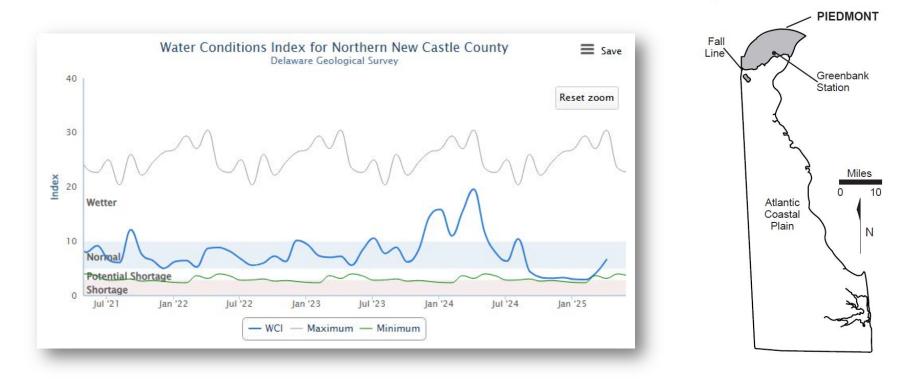
U.S. Drought Monitor



Drought Monitoring in Delaware

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DIVISIONS Y ABOUT DNREC Y ADMIN. LAW Y DNREC NEWS Y CONTACT US		
	ly Coordinating Council	
■ Div. of Water	The current Water Supply Coordinating Council was establish Assembly (<u>7 Del. Code Chapter 75A</u>) to manage, protect, and clean water supply throughout Delaware.	
Contact Us 🜌 Online Applications 🖵	Governor John Carney, with guidance from the Delaware Water Supply Coordinating Council, has declared a statewide drought watch. Delaware residents and non-farm businesses should reduce nonessential water use during this time. <u>Versión en Español — Vèsyon Kreyòl Ayisyen</u>	
Boards and Councils For Residents For Business and	The Council is charged with planning and managing Delaware water supplies to ensure they can meet peak demand during times of water shortage. This includes reviewing water supply self-sufficiency reports for northern New Castle County and developing water supply plans for New Castle, Kent and Sussex Counties.	Contact Us Matthew T. Grabowski 302-739-9945
Government Professional Licensing	The Council, which works closely with the <u>Water Infrastructure Advisory</u> <u>Council</u> , includes representatives from state and county governments, climatologists, geologists, businesses, the agriculture community, water utilities and others.	
Wetlands / Waterways	The legislation that established the current council, in 2023 (<u>84 Del. Laws Chapter 208</u>), expanded on an earlier council whose scope had originally been limited to New Castle County. The Council has been extended several times over the years.	

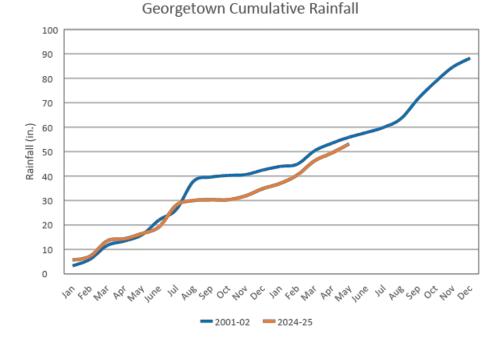
Water Conditions Index for Northern DE





Echoes of 2001-2002 Drought

- 2024 drought developed more rapidly than 2001-2002 drought
- Dry winter like 2001-2002 was our biggest concern
- Weekly drought monitoring began in October 2024
- Drought Watch issued on 10/26/24



Delaware Drought Resources Webpage

- Launched in April
- Joint effort between Delaware Climate Office, Delaware Geological Survey, and Delaware DNREC
- Currently providing weekly drought updates
- https://climate.udel.edu/drought

