# Delaware Geological Survey

State of Delaware
University of Delaware • Delaware Geological Survey Building
Newark, Delaware 19716-7501



# Kent County Hydrologic Conditions - February 29, 2024

## **PRECIPITATION**

Dover - running surplus/deficit

12-month: +6.42" 6-month: +8.29" 5-month: +3.18"

#### **STREAMFLOW**

St. Jones at Dover – 30-day moving average (January 31 - February 29)

39.1 mgd

Status: above normal

#### **GROUNDWATER**

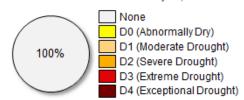
Well Mc51-01a

**8.4 fbls** 

Status: above normal

(normal for February is between 10.6 fbls and 13.3 fbls)

## Kent County (DE) Percent Area in U.S. Drought Monitor Categories February 27, 2024



Modified from the U.S. Drought Monitor National Drought Mitigation Center

## Sussex County Hydrologic Conditions – February 29, 2024

## **PRECIPITATION**

Georgetown - running surplus/deficit

12-month: +7.75" 6-month: +6.56" 5-month: +3.62"

## **STREAMFLOW**

Nanticoke River at Bridgeville-30-day moving average (January 31 - February 29)

112 mgd

Status: above normal

## **GROUNDWATER**

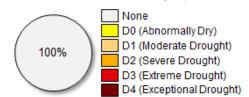
Pe54-51 (Jones Crossroads)

4.70 fbls

Status: above normal

(normal for February is between 6.1 fbls and 9.0 fbls)

## Sussex County (DE) Percent Area in U.S. Drought Monitor Categories February 27, 2024



Modified from the U.S. Drought Monitor National Drought Mitigation Center