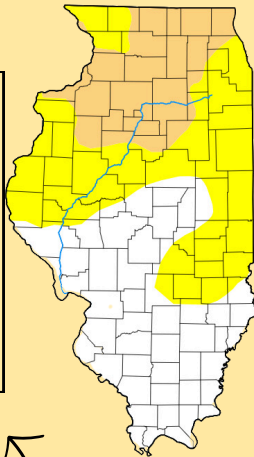
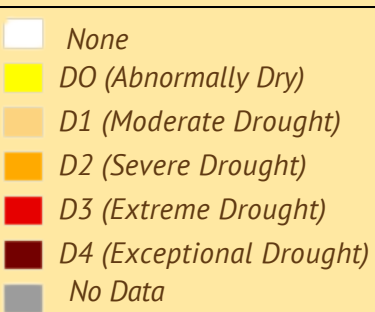


IMPACTS OF DROUGHTS

- Reduced water and air quality
- Makes fires more likely and harder to control
- Property and critical infrastructure may be affected if there is not enough water to maintain facilities
- Strains the agricultural sector (an essential economic driver in Kane County)

January 1, 2025

Intensity



Source: U.S. Drought Monitor

YOU CAN FIND OUT
ABOUT CURRENT
DROUGHT INTENSITY AT
THIS SOURCE!



Contact us!

Kane County Environmental
and Water Resources

 **630-232-3497**

Kane County Government
Center,
719 Batavia Avenue, Building
A - 1st Floor,
Geneva, IL 60134



DROUGHT PREVENTION & PREPARATION



WATER CONSERVATION TIPS

Indoor Conservation:

- Compost food scraps instead of using the garbage disposal
- Consider installing a low-volume toilet or a low-flow showerhead
- Operate dishwashers and laundry machines only after they are fully loaded
- Fix all leaks. **One drop** of water per second wastes **2,700 gallons a year**
- Check out how much water you use in your home at:

<https://home-water-works.org/calculator>

Outdoor Conservation:

- Plant native and/or drought-tolerant grasses, ground covers, shrubs and trees
- Consider installing rainbarrels
- Position sprinklers so water lands on the lawn and shrubs and not on paved areas
- Water lawn in early mornings to reduce evaporation
- In extreme drought, allow lawns to go dormant in favor of watering trees and shrubs

DID YOU KNOW?

The average American family uses **320 gallons of water per day**, 96 gallons of which is for outdoor uses

Source: <https://www.ready.gov/drought>

KANE COUNTY

Extreme drought conditions have affected Kane County since 2000, most notably in 2006 and 2021, and severe and moderate drought conditions have been present in 12 out of the last 24 years.

<https://www.drought.gov/states/illinois/county/kane>

Kane County is dedicated to promoting **increased water conservation** and reducing wastewater with a targeted reduction of 5% by 2030.

<https://www.kanecountyil.gov/sustainability/Pages/Climate-Action-Planning.aspx>

