



April snowstorms bring, May flowers?

Many states around the U.S., were hit with endless snowstorms in April, rather than rain showers. At last, spring is in the air. The streams and rivers are running fast with the snow melt off and it appears the rain has washed away the winter blues. With the grass greening and trees budding, a new season is emerging. Ready—set—go, now the work begins in the fields and gardens.

From all of us at American Structures,
Happy Spring.

On The Water

The American Water Works Association (AWWA) is a nonprofit organization, founded in 1881 and to this day is an active and growing, scientific society, with a mission of providing solutions to effectively manage water, the world's most important resource.

American Structures, is a member of AWWA and proud to support the vision and goals.

- ⇒ Safeguard the Environment
- ⇒ Provide Total Water Solutions
- ⇒ Inspire Innovation

June 11-14, 2018 is the National AWWA—ACE18 Show in Las Vegas, NV. We are looking forward to seeing you at our Booth #25105.

<https://www.awwa.org/about-us.aspx>

Walnut trees are notorious for inhibiting growth of other plants around them. They produce chemicals in their leaves that are leached out by rain and soak into ground around the trunk.

USDA—Forest Service <https://www.fs.fed.us/wildflowers/ethnobotany/food/nuts.shtml>

Upcoming Events:

OFFICIAL EXHIBITOR

Innovating
the FUTURE
of
WATER

American Water Works Association

ACE¹⁸
ANNUAL CONFERENCE & EXPOSITION

JUNE 11-14 | LAS VEGAS, NEVADA

COME VISIT US AT BOOTH 25105



Water conservation is a daily concern for many people around the United States and the World. According to the U.S. Geological Survey report,

355 billion gallons of water per day is used in the U.S.

How can everyone do their part to protect and conserve this water? In your home, turn off the faucet while brushing your teeth or washing your hands. Be sure to repair leaking faucets that drip water. Outside, consider installing a rain barrel collection to use for watering flowers and trees. When landscaping, plant in low areas and mulch to help retain moisture. Lets all work together to lower water usage.

<https://drinktap.org/water-info/water-conservation>

Water shortage is real.

Every few weeks, several organizations compile their data and findings to generate the Drought Monitor map. This map was started in 1999 as a way to communicate drought across the U.S. As you can see in the image below, the severity for drought in the South West quarter of our nation is real. The states experiencing Extreme & Exceptional Drought include: Arizona, Utah, New Mexico, Colorado, Kansas, Oklahoma and Texas.

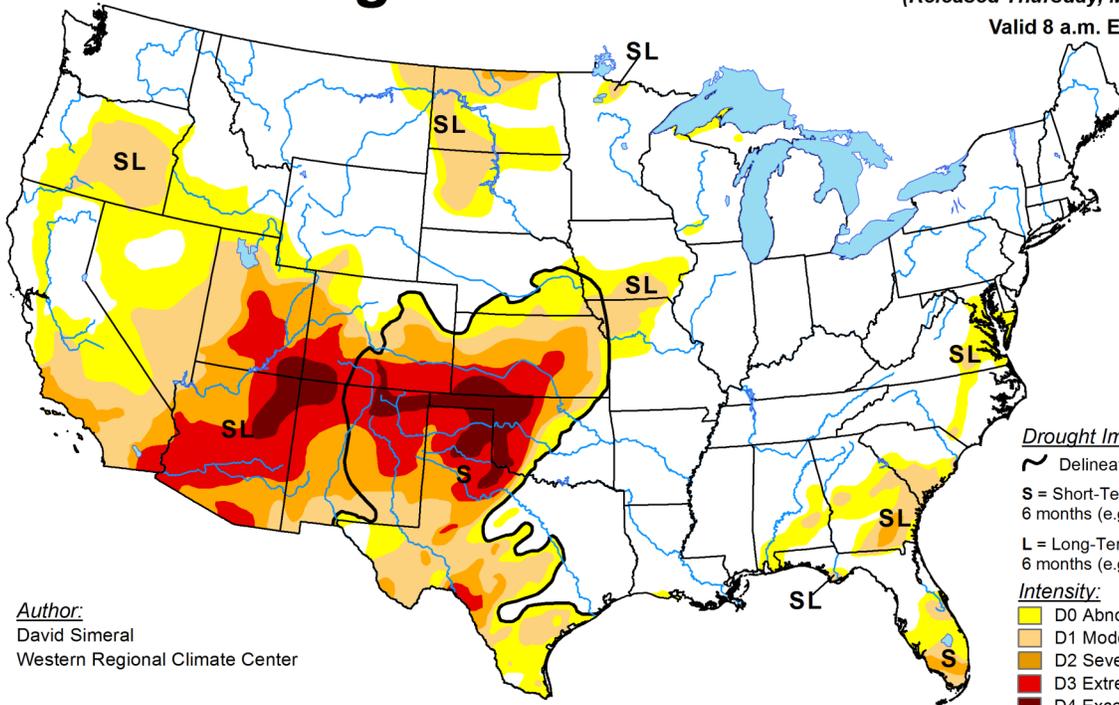
<http://drought.unl.edu/monitoringtools/usdroughtmonitor.aspx>

U.S. Drought Monitor

May 1, 2018

(Released Thursday, May. 3, 2018)

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:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

Author:
David Simeral
Western Regional Climate Center

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

