

Drought Update and Future Prospects

John W. Nielsen-Gammon, Ph.D
Texas State Climatologist, Texas A&M University
Email: n-g@tamu.edu

In my presentation, I will give an up-to-date assessment of the current drought status across the region, and I will provide and explain the latest forecast information.

Since such information is not available as of this writing, I'm listing several web sites that are valuable sources of information on drought status and future prospects.

TEXAS OFFICE OF THE STATE CLIMATOLOGIST

<http://atmo.tamu.edu/osc> (soon to be updated to - <http://climatexas.tamu.edu>)



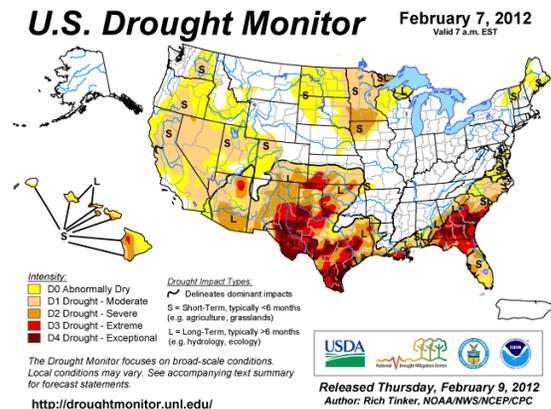
Office of the Texas State Climatologist
College of Geosciences
Department of Atmospheric Sciences
Texas A&M University

We provide links for data access, monthly climate reports, and serve as a clearinghouse for climate information within the state. We feature a high-resolution drought monitoring tool that assesses drought severity across Texas (soon to be expanded) at a variety of time scales on a sub-county basis.

U.S. DROUGHT MONITOR

<http://droughtmonitor.unl.edu>

The U.S. Drought Monitor is a weekly update of drought status across the United States. The site is hosted by the National Drought Mitigation Center, which also provides access to lots of resource materials.



The High Plains Dairy Conference does not support one product over another and any mention herein is meant as an example, not an endorsement.

CLIMATE PREDICTION CENTER

<http://www.cpc.ncep.noaa.gov>



This is the branch of the National Weather Service that is responsible for all forecasts beyond seven days. Their seasonal outlooks are at:

<http://www.cpc.ncep.noaa.gov/products/predictions/90day/>

and they maintain an excellent set of information on the current status of El Niño and La Niña at:

<http://www.cpc.ncep.noaa.gov/products/precip/CWlink/MJO/enso.shtml>

SOUTHERN CLIMATE IMPACTS PLANNING PROGRAM

<http://www.southernclimate.org/>

SCIPP is a consortium funded by NOAA to help stakeholders in the southern United States deal with current and future climate, with an emphasis on drought. They host bi-weekly webinars, later posted on Youtube, on drought topics for the region.



WESTERN REGIONAL CLIMATE CENTER

<http://www.wrcc.dri.edu>



**Western Regional
Climate Center**

The WRCC provides numerous online data analysis tools, such as plotting of historical climate data from climate divisions, high-resolution climatology, and other resources.