

National Drought Mitigation Center

Leadership

Michael J. Hayes, Director, 2007-present
Donald A. Wilhite, Founding Director, 1995-2007
Mark Svoboda, Monitoring Area Leader
Cody Knutson, Planning and Social Science Area Leader

Mission

To reduce societal vulnerability to drought by promoting planning and the adoption of appropriate risk management techniques.

Find Us

<http://drought.unl.edu>



Background

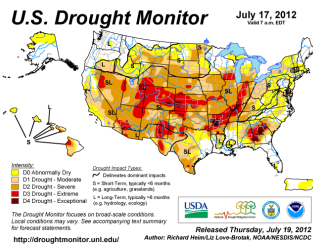
The NDMC was established in 1995 by founding director Dr. Donald Wilhite. The University of Nebraska Board of Regents approved it as a Center in March 2005. Through its research and outreach projects, the NDMC works to foster widespread use of drought mitigation and management strategies that emphasize proactive risk management measures rather than reactive crisis management.

The NDMC's faculty and staff of 16 includes expertise in climatology, meteorology, hydrology, remote sensing, geography, anthropology, public participation, journalism, community and regional planning, GIS, history, human dimensions, agricultural leadership and education, environmental studies, and rural sociology.

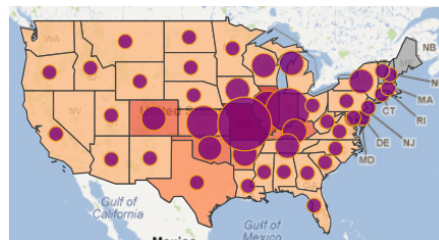
Drought Monitoring Products

The NDMC works with federal, state and academic partners as well as networks of citizen observers to produce and enhance state-of-the-art drought monitoring products.

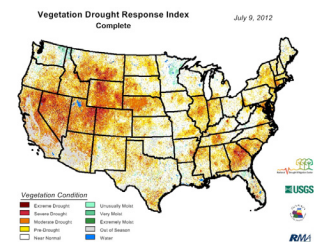
U.S. Drought Monitor
<http://droughtmonitor.unl.edu>



Drought Impact Reporter
<http://droughtreporter.unl.edu>



VegDRI
<http://veg dri.unl.edu>



National Drought Mitigation Center

The NDMC supports drought planning for all levels of decision-making:

Individual: Managing Drought Risk on the Ranch

<http://drought.unl.edu/ranchplan>

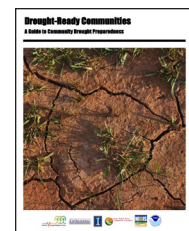
Managing Drought Risk on the Ranch pulls together many resources to help livestock and forage producers know what to do before, during and after drought. The NDMC and partners developed the extensive website with support from the U.S. Department of Agriculture's Risk Management Agency.



Local: Drought Ready Communities

<http://drought.unl.edu/Planning/PlanningProcesses/DroughtReadyCommunities.aspx>

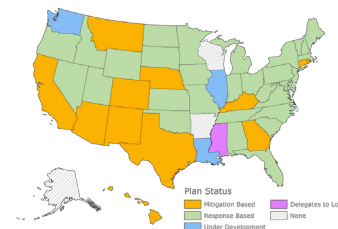
The Guide to Community Drought Preparedness, available at no cost on the web, brings monitoring, vulnerability assessment and mitigation planning into focus for towns and cities. The NDMC and partners developed it with backing from the National Oceanic and Atmospheric Administration and the National Integrated Drought Information System.



State and Tribal: Resources for Planners

<http://drought.unl.edu/Planning/PlanningInfobyState.aspx>

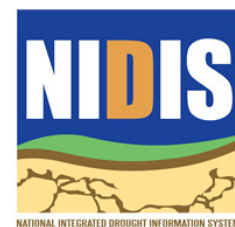
The NDMC encourages states and tribes to develop drought plans that emphasize mitigation rather than response. The NDMC's website includes an extensive database about and for drought planning, including links to plans, agencies and organizations, websites, contact people, monitoring resources, and more.



Federal: National Integrated Drought Information System

<http://drought.gov>

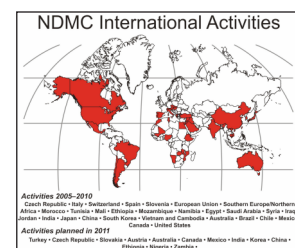
The NDMC is involved in several aspects of the National Integrated Drought Information System, including the implementation team, web portal and help desk, the Engaging Preparedness Communities working group, pilot projects, and more. NOAA is the lead agency for NIDIS, an effort to consolidate federal drought monitoring, early warning and preparedness resources.



International: Workshops, Consultation and Partnerships

<http://drought.unl.edu/International.aspx>

The NDMC has had a strong international component since it was established, building on the earlier success of the International Drought Information Center. Between 2005 and 2011, the NDMC conducted activities on six of the world's seven continents, and has worked with many agencies of the United Nations.



Contact

Michael Hayes
819 Hardin Hall
Lincoln, NE
68583-0988

Phone: 402-472-4271
E-mail: mhayes2@unl.edu