



What is Arizona DroughtWatch?

AZ DroughtWatch is a monitoring program designed to collect, summarize and display timely observations of drought impacts across Arizona. Observations of local drought impacts are invaluable in properly monitoring and characterizing drought across Arizona's complex landscape. Information collected through AZ DW will be used by:

- State Drought Monitoring Technical Committee in the production of monthly drought status maps
- National Drought Mitigation Center in the development of the weekly National Drought Monitor
- Local communities to monitor conditions in support of drought mitigation plans and also to guide longer-term risk assessment

How does it work?

The system collects data based on a monthly drought impact survey designed to capture information across multiple sectors and drought categories relevant to Arizona. Impact observations are reliant on local field expertise and community-level information. Registered users, including Local Drought Impact Group (LDIG) members, agency field experts, and local volunteers contribute observations through the survey on a monthly basis. The impact survey is broken down into six main categories containing over 90 individual impacts. Additional supporting comments and digital photographs can be attached to each impact observation. Local level monitoring is vital to developing a comprehensive knowledge of the range of drought impacts in Arizona. The success of AZ DW is reliant on the submission of observations from all sectors across the state.

Drought Impact Categories

- Water Resources and Hydrology
- Agricultural Impacts
- Livestock Production and Grazing Land Impacts
- Societal and Community Impacts
- Tourism and Recreation
- Ecological Impacts (including plant communities, aquatic species, and wildlife)

Getting Started with AZ DroughtWatch

If you are interested in learning more, accessing data, or would like to contribute impact reports go to:

<http://azdroughtwatch.org>

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