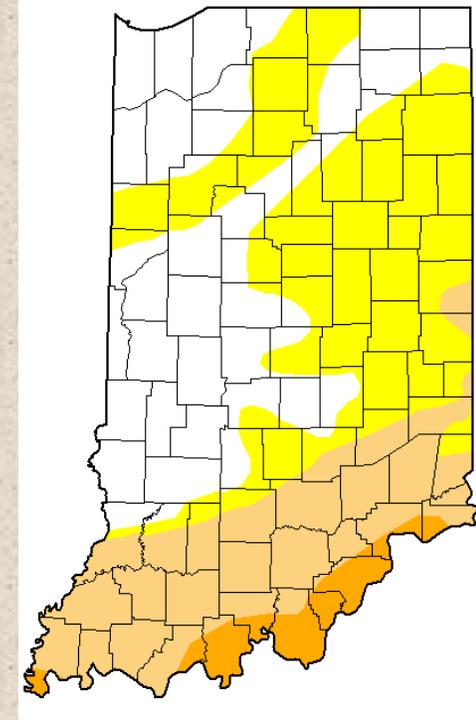


Getting Better USDM Input - the Indiana Model

Midwest Drought Early Warning System (DEWS)
 Fall 2019 Meetings
 Science Museum of Minnesota; St. Paul, MN

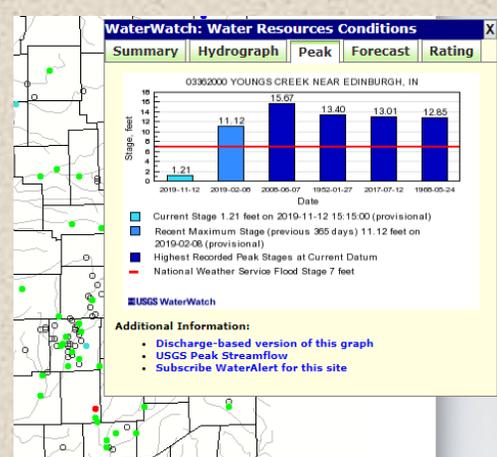
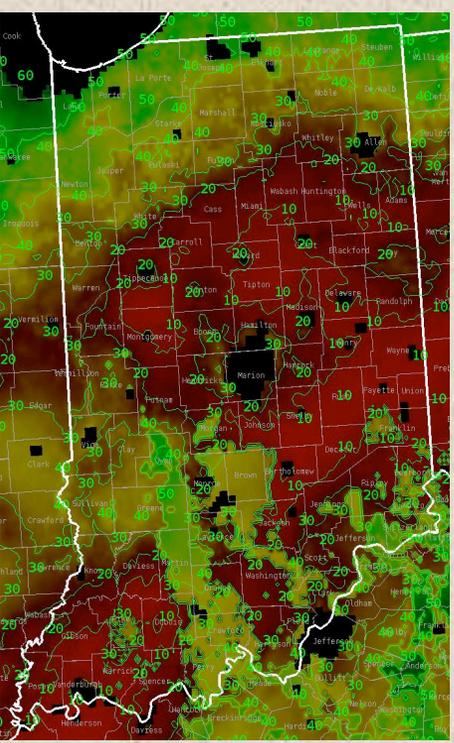


Indiana Department of Homeland Security
 Statewide Burn Ban Status for

- County Burn Ban In Effect
- Local Area Burn Ban In Effect
- Previous Ban Lifted
- No Current Report

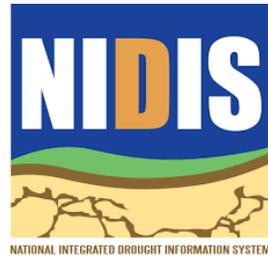
NOTICE: Burn Ban Status information is provided by each County's Emergency Management Agency.

Please see the comments listed below by County.



CoCoRaHS Condition Monitoring Reports (driest to wettest 10/6 to 10/14)

Report Date	Station Number	State	County	Scale Bar	Categories	Description
central	10/8/2019	IN	Boone	Severely Dry	General Awareness	very dry, cracks up to 1 inch wide, been dry for several months
southeast	10/6/2019	IN	Dearborn	Severely Dry	General Awareness Agriculture Fire Plants & Wildlife Relief, Response & Restrictions Water Supply & Quality	Grass is totally brown Creek is completely dry. Burn ban.
	10/6/2019	IN	Boone	Moderately Dry	General Awareness Agriculture	Still not receiving any significant rain, just enough to report once a week. Not much else you can say
southwest	10/7/2019	IN	Dubois	Moderately Dry	Agriculture Plants & Wildlife	rain has had no effect on hardness of ground, wont even make mud, garden plants drying ground too hard to soak any rain more then to settle dust
west-central	10/6/2019	IN	Owen	Moderately Dry	General Awareness	No adverse affects
northeast	10/13/2019	IN	Wells	Moderately Dry	General Awareness	still cracks in the ground and needing to water what's left of the garden



Drought Monitor Advisory Team



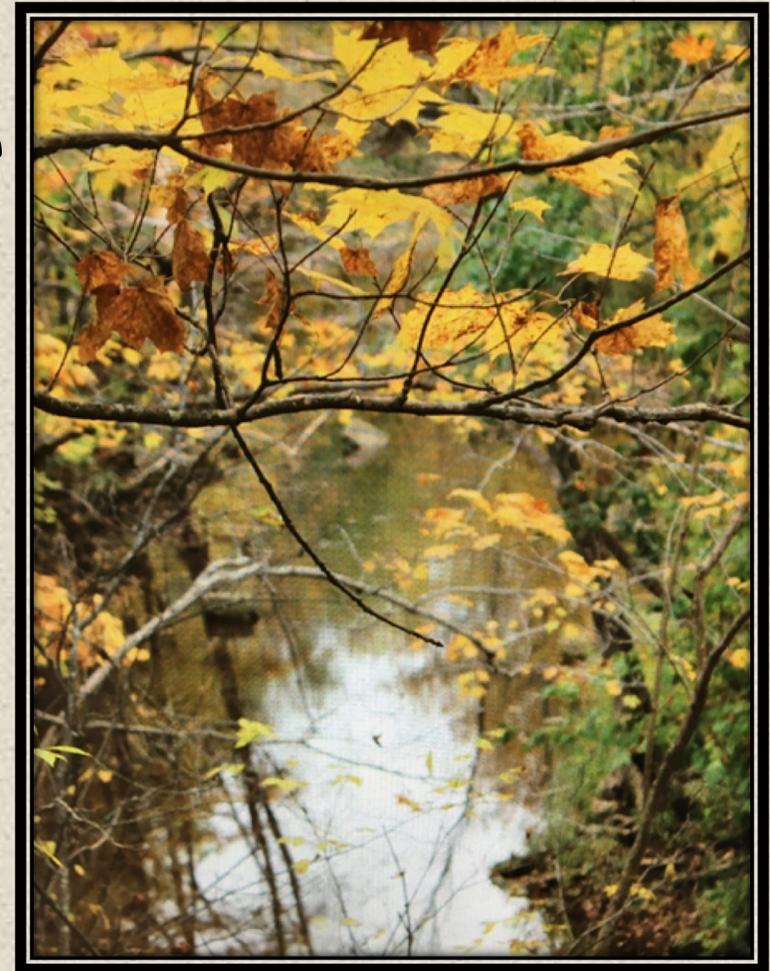
Indiana State
Department of Health

PURDUE
EXTENSION



IN Drought Monitor Team Schedule

- Off Season –
 - Monthly WebEx Call – First Monday of Month
 - Weekly Email Updates
 - Assess new or updated indicator products
- In Season –
 - Weekly WebEx Call 9:30 am (ET) Monday Morning
 - Review Data Gathered by Team Members
 - Formulate Consensus and Identify Supporting Indicators
 - Circulate Draft Recommendations for Review and Comment to Team and Adjacent States
 - Monday Close of Business- Forward Recommendations to USDM Author
 - Remain Engaged with USDM Monitor LISTSERV until Final Draft is Completed
 - Prepare Agency Head Briefing with Recommendations for Action, if needed.



Cascading Impacts of Drought in Indiana

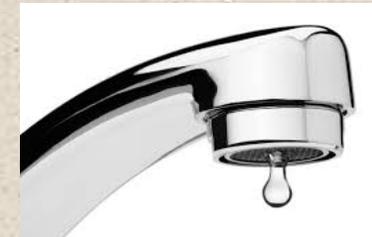
- Agricultural Impacts
 - Crops
 - Livestock
- High Volume Production Wells - Irrigation
- Drinking Water Intakes and Supply
- Water Supplies for Business and Industry
- Low Volume Drinking Water Wells
- Public Health Impacts
- Emergency Response
 - Fire Hazards – Structural and Fields
 - Forest Fires
- Power Generation



Corn Soybean Wheat



Hay grass Corn Stalk Hay alfalfa



4 More Information Contact:

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