

# Drought Status & Drought Program Upcoming Activities

**Zack Richards**

Drought Program Coordinator

Arizona Department of Water Resources

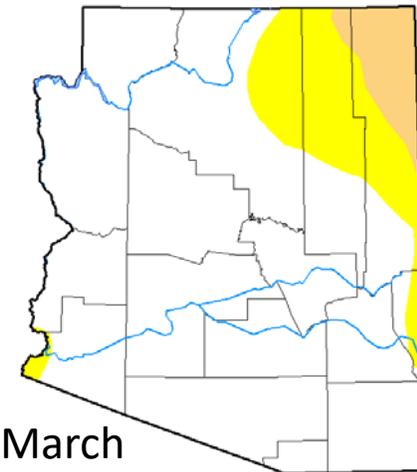
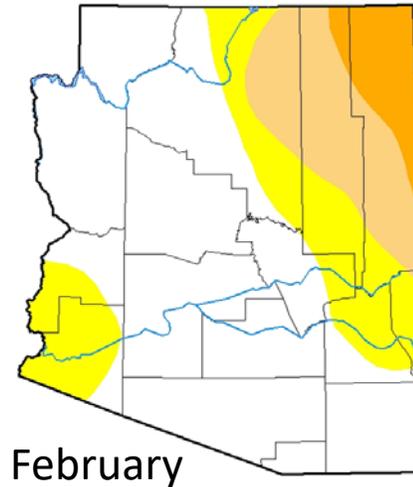
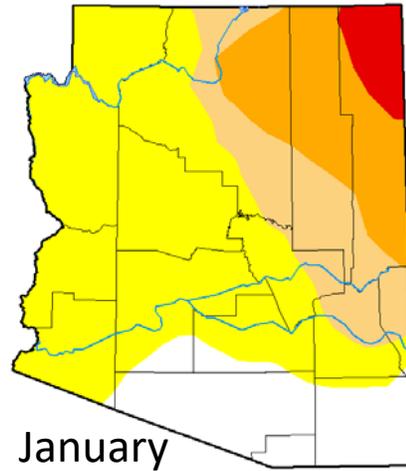
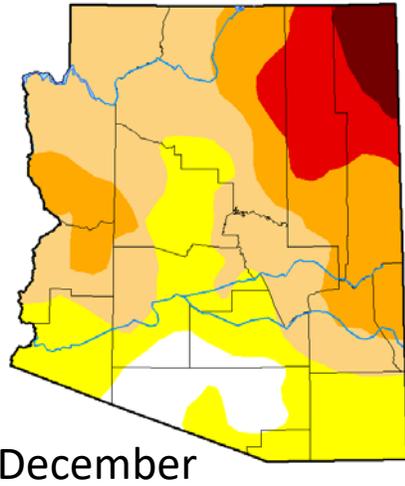
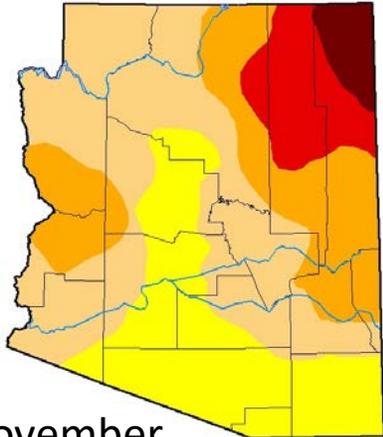
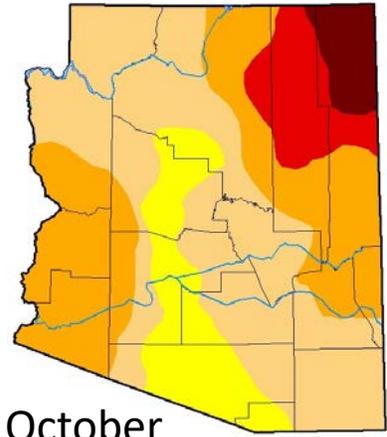


Credit: Dave Dilli Photography

# Overview:

- 1. April Short-Term Drought Status Report**
- 2. January – March Long-Term Drought Status Report**
- 3. Interagency Coordinating Group Meeting Agenda**

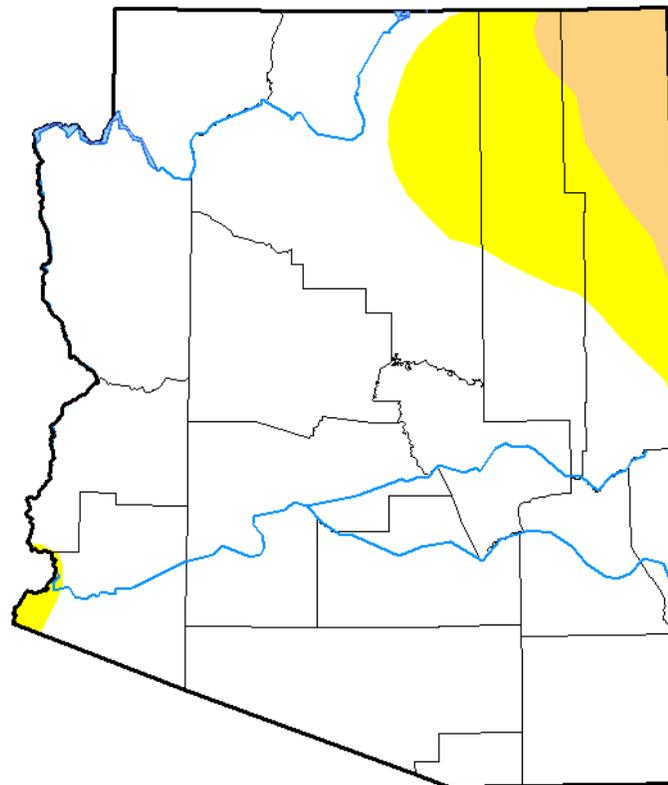
# Short-Term Drought Status Maps



Past 6 Months

# April Short-Term Drought Status Report

## U.S. Drought Monitor Arizona



**April 30, 2019**  
(Released Thursday, May 2, 2019)  
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	83.31	16.69	4.59	0.00	0.00	0.00
<b>Last Week</b> 04-23-2019	83.27	16.73	4.63	0.00	0.00	0.00
<b>3 Months Ago</b> 01-29-2019	16.00	84.00	32.98	18.23	3.30	0.00
<b>Start of Calendar Year</b> 01-01-2019	7.38	92.62	66.78	32.09	12.60	3.30
<b>Start of Water Year</b> 09-25-2018	0.00	100.00	100.00	83.98	41.92	8.62
<b>One Year Ago</b> 05-01-2018	0.00	100.00	100.00	95.98	60.35	9.62

**Intensity:**

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

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

**Author:**

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U.S. Department of Agriculture

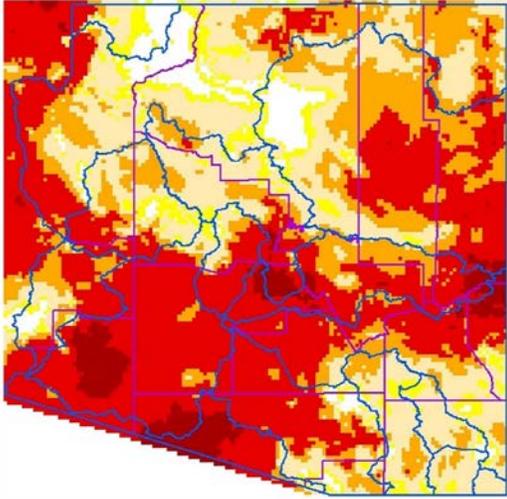


<http://droughtmonitor.unl.edu/>



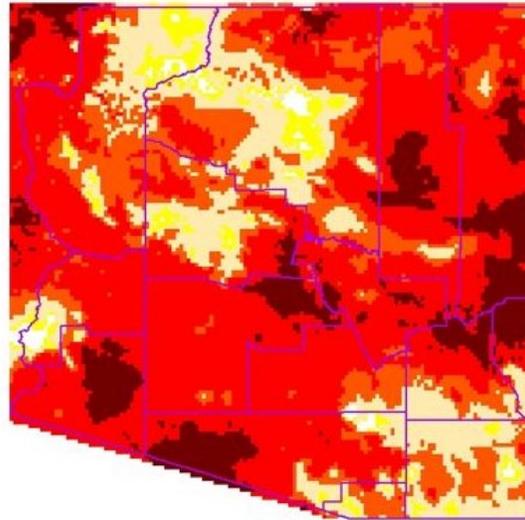
# Long-Term Drought Status Maps

Long-Term Drought-April 2018



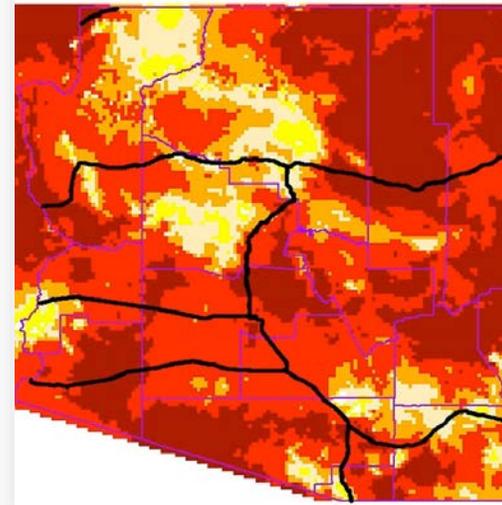
**April 2018**

Long-Term Drought: July 2018



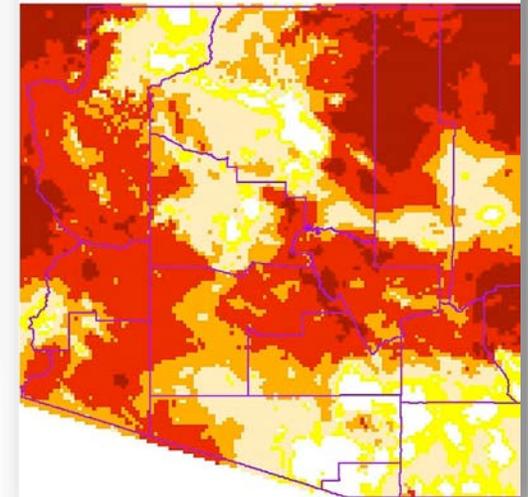
**July 2018**

July - September Long Term Drought 2018



**October 2018**

Oct - Dec 2018 Long-Term Drought



**January 2019**

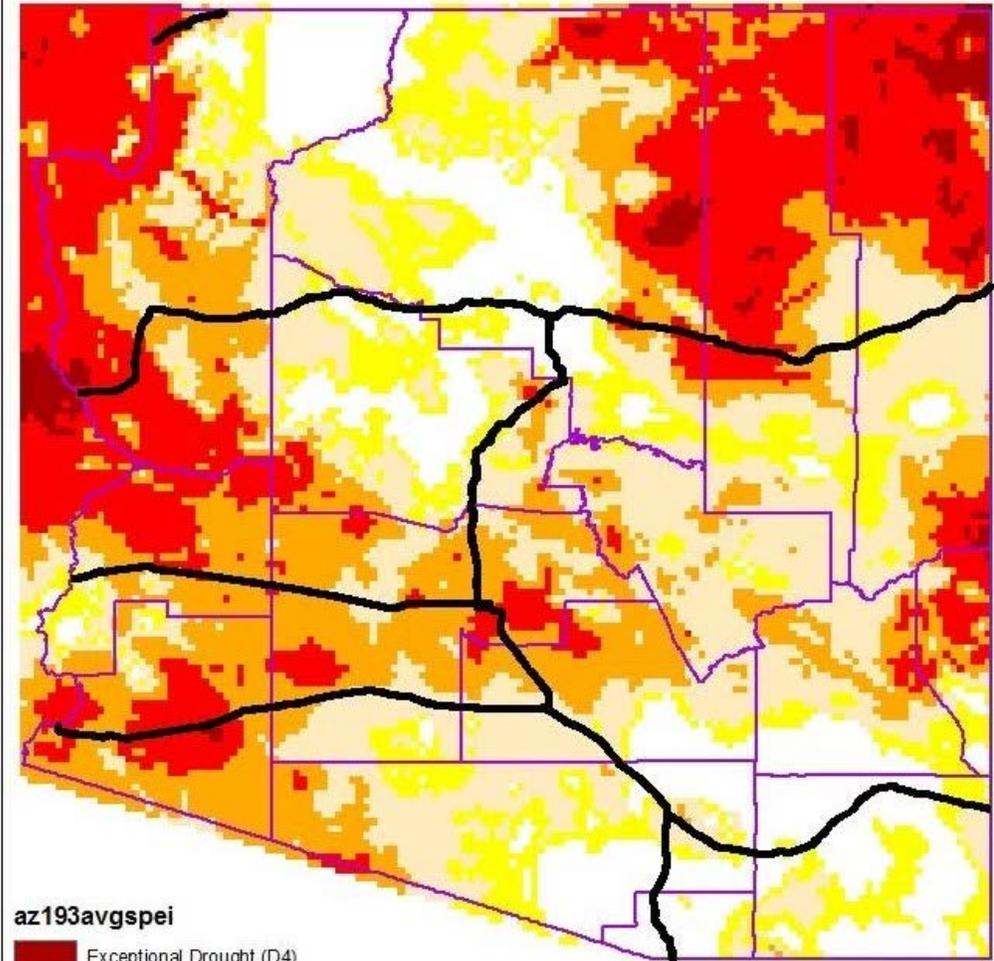
**Past Year**



# January - March Long-Term Drought Status Report

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Long-Term Drought March 2019



az193avgspei

- Exceptional Drought (D4)
- Extreme Drought (D3)
- Severe Drought (D2)
- Moderate Drought (D1)
- Abnormally Dry (D0)
- No Drought

(C)2019 Arizona State Climate Office



# Interagency Coordinating Group Meeting Agenda

Thursday, May 9th from 10:00am – 12:00pm



# **Drought ICG**

(Interagency Coordinating Group)

## **Spring Meeting**

### **Presentations:**

- 2019 Drought Status & MTC Activities
- Weather Outlook for Summer 2019 & Winter 2019-2020
- Colorado River Water Supply Update
- Colorado River Drought Contingency Plan Update
- Salt & Verde Watersheds Water Supply Update
- 2019 Forest Health & Wildfires Update
- Impacts of Drought on Wildlife
- Impacts of Drought on the Navajo Nation

