

# ARKANSAS CoCoRaHS



Fall, 2013

Arkansas Natural Resources Commission 101 E. Capitol, Suite 350, Little Rock, Arkansas, 72201, Phone: (501) 682-3960

#### ARKANSAS COCORAHS COORDINATORS

Michael J. Borengasser, CFM State Climatologist Arkansas Natural Resources Commission State CoCoRaHS Co-Coordinator (501) 682-3969 michael.borengasser@arkansas.gov

Chris Buonanno
National Weather Service State
CoCoRaHS Co-Coordinator
Central Arkansas Regional
Coordinator
(501) 834-9102 x 224
christopher.buonanno@noaa.gov

Zwemer Ingram
National Weather Service
Northeastern Arkansas Regional
Coordinator
(901) 544-0399
zwemer.ingram@noaa.gov

Marty Pope National Weather Service Southeastern Arkansas Regional Coordinator (601) 936-2189 marty.pope@noaa.gov

Aaron Stevens
Jason Hansford
National Weather Service
Southwestern Arkansas Regional
Coordinators
(318) 631-3669
aaron.stevens@noaa.gov
jason.hansford@noaa.gov

Nicole McGavock National Weather Service Northwestern Arkansas Regional Coordinator (918) 832-4116 Nicole.mcgavock@noaa.gov

#### **MONTHLY SUMMARIES**

### **September Summary**

During the month of September, 339 stations reported at least one day's precipitation. One hundred forty-five (145) reported 29 or 30 days. Five stations saw rainfall with equal or greater than 10 inches. Stations exceeding 10 inches were AR-ML-3 Texarkana 5.3 SSW (10.81") in Miller County, AR-CM-4 Magnolia 1.0 SW (10.7") in Columbia County, AR-LR-6 Ashdown 2.8 SW (10.52") in Little River County, AR-ML-4 Fouke 4.0 ENE (10.42") in Miller County, and AR-LF-3 Bradley 7.8 W (10") in Lafayette County.

## **October Summary**

During the month of June, 337 stations reported at least one day's precipitation. One hundred twenty-nine (129) reported 30 or 31 days. Five stations saw rainfall in excess of 8 inches. Stations exceeding 8 inches were AR-CM-4 Magnolia 1.0 SW (8.58") in Columbia County, AR-NV-1 Prescott 4.4 S (8.49") in Nevada County, AR-LF-3 Bradley 7.8 W (8.32" in Lafayette County, AR-WS-9 Springdale 5.8 ENE (8.28") in Washington County, and AR-MT-4 Norman 13.4 W (8.17") in Montgomery County.

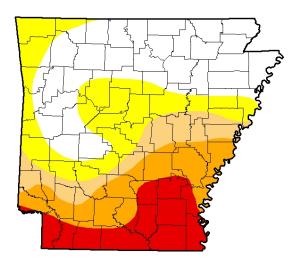
## **November Summary**

During the month of June, 320 stations reported at least one day's precipitation. One hundred twenty-one (121) reported 29 or 30 days. Stations exceeding 6.5 inches were AR-LN-4 Star City 4.3 SW (7.37") in Lincoln County, AR-CM-4 Magnolia 1.0 SW (6.92") in Columbia County, AR-AS-1 Crossett 2.5 NNE (6.87") in Ashley County, and AR-MT-4 Norman 13.4 W (6.68") in Montgomery County. .

## **Drought Conditions**

Drought conditions improved as the Summer waned. The Seasonal Outlook also indicated a positive forecast for the Winter.

U.S. Drought Monitor **Arkansas** 



#### September 17, 2013

(Released Thursday, Sep. 19, 2013) Valid 7 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Сиптепт	37.23	62.77	39.48	29.13	14.14	0.00
Last Week 9/10/2013	37.24	62.76	37.83	22.25	5.15	0.00
3 Month's Ago 6/18/2013	95.19	4.81	1.03	0.00	0.00	0.00
Start of Calendar Year 1/1/2013	24.37	75.63	54.32	41.05	24.37	0.00
Start of Water Year 9/25/2012	0.11	99.89	91.37	73.93	41.99	8.74
One Year Ago 9/18/2012	0.11	99.89	91.37	73.93	41.99	8.74

Intensity:

D3 Extreme Drought D0 Abnomally Dry D1 M oderate Drought D4 Exceptional Drought

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

Author: David Miskus NOAA/NWS/NCEP/CPC

**USDA** 

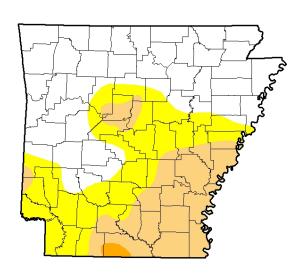






http://droughtmonitor.unl.edu/

## U.S. Drought Monitor **Arkansas**



### October 15, 2013

(Released Thursday, Oct. 17, 2013) Valid 7 a.m. EDT

Drought Conditions (Percent Area)

		None	D0-D4	D1-D4	D2-D4	D3-D4	D4
	Сиггепт	49.84	50.16	22.63	0.66	0.00	0.00
	Last Week 108/2013	47.62	52.38	23.97	11.67	0.00	0.00
	3 Month's Ago 7/16/2013	9.00	91.00	46.98	7.04	0.00	0.00
I	Start of Calendar Year 1/1/2013	24.37	75.63	54.32	41.05	24.37	0.00
I	Start of Water Year 101/2013	47.69	52.31	23.96	11.67	3.34	0.00
I	One Year Ago 10/16/2012	6.53	93.47	82.87	72.58	33.88	0.63
	Start of Water Year 101/2013 One Year Ago	47.69	52.31	23.96	11.67	3.34	0.0

Intensity:

D0 Abnom ally Dry D4 Exceptional Drought D1 Moderate Drought D2 Severe Drought

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

Author: Richard Tinker

CPC/NOAA/NWS/NCEP





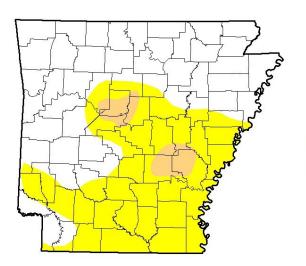




http://droughtmonitor.unl.edu/

U.S. Drought Monitor

Arkansas



#### November 19, 2013

(Released Thursday, Nov. 21, 2013) Valid 7 a.m. EST

Drought Conditions (Percent Area) None D0-D4 D1-D4 54.69 45.31 0.00 54.69 45.31 0.00 0.00 3 Month's Ago 50.48 49.52 28.79 4.38 0.00 0.00 Start of Calendar Year 1/1/2013 24.37 75.63 54.32 41.05 24.37 0.00 Start of Water Year 10/1/2013 47.69 52.31 23.96 11.67 3.34 0.00 One Year Ago 81.72 23.27

# Intensity: DD Abnormally Dry D3 Extreme Drought D1 M oderate Drought D2 Severe Drought

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

Author: Richard Heim NCDC/NOAA









http://droughtmonitor.unl.edu/

