

June 2021 Record Rainfall at Rohwer 2 NNE, Desha County, Arkansas

The cooperative observer station at Rohwer 2 NNE began recording data on December 1, 1959. The record is complete to the present day. The station recorded its all-time wettest day, as well as its second on June 9, 2021 and June 8, 2021, respectively.

Highest Daily Precipitation (All-time Records) Rohwer, Arkansas 2 NNE

Rank	Rainfall	Date
1	9.97	Jun 09 2021
2	9.25	Jun 08 2021
3	7.21	Mar 10 2016
4	6.50	Feb 09 1966
5	5.50	Dec 03 1983
6	5.07	Feb 19 1991
7	5.03	Jan 27 1994
8	4.99	Aug 31 2012
9	4.98	Nov 24 2000
10	4.87	Dec 20 2017

Period of record: 1959-12-01 to Present

Not surprisingly, these two days were the two wettest June days in the almost 62-year period of record.

Highest Daily Precipitation (Month of June) Rohwer, Arkansas 2 NNE

Rank	Rainfall	Date
1	9.97	Jun 09 2021
2	9.25	Jun 08 2021
3	4.01	Jun 19 2007
4	3.75	Jun 01 1974
5	3.30	Jun 03 1992
6	3.25	Jun 17 1997
7	3.00	Jun 23 2017
8	2.95	Jun 14 1989
9	2.87	Jun 09 2014

**Highest Daily Precipitation
(Month of June)
Rohwer, Arkansas 2 NNE**

Rank	Rainfall	Date
10	2.83	Jun 12 2003

Period of record: 1959-12-01 to Present

With 20 days left in the month, the station not only has its **wettest June on record (breaking the previous record by almost ten inches!)**, but also the **wettest month of all-time**.

**Wettest June
for ROHWER 2 NNE, AR**

Rank	Rainfall	Month
1	20.57	2021
2	10.61	1989
3	10.22	1997
4	8.64	1962
5	7.21	2020
6	7.19	1974
7	6.09	1986
8	6.03	2019
9	5.73	1976
10	5.65	1992

Period of record: 1959 to Present

**Wettest Months
for ROHWER 2 NNE, AR**

Rank	Rainfall	Month
1	20.57	June 2021
2	20.19	April 1991
3	18.23	March 2016
4	16.15	December 1982
5	15.14	October 2009
6	14.69	February 2018
7	13.38	December 1990
8	13.05	October 1984

**Wettest Months
for ROHWER 2 NNE, AR**

Rank	Rainfall	Month
9	12.90	February 2019
10	12.43	November 2004

Period of record: 1959-12-01 to 2021-06-09

For the entire state, Rohwer’s daily rainfall for June 9th and June 8th were the highest June daily rainfall in Arkansas since 1974, and the 3rd and 5th highest on record in the month of June when considering all reporting stations within Arkansas.

**Maximum Daily Precipitation for Arkansas
Month of June**

Location	Rainfall	Date	Period of Record
Calion Lock and Dam	12.20	Jun 08 1974	1940 to Present
Arkadelphia	12.00	Jun 28 1905	1891 to Present
Rohwer 2 NNE	9.97	Jun 09 2021	1959 to Present
Magnolia	9.80	Jun 08 1974	1940 to Present
Rohwer 2 NNE	9.25	Jun 08 2021	1959 to Present
Siloam Springs	9.09	Jun 09 1974	1942 to 1987

These totals all set the record for the highest daily precipitation on record for reporting stations in Desha County.

Maximum Daily Precipitation for Desha County, AR

Location	Rainfall	Date	Period of Record
Rohwer 2 NNE	9.97	Jun 09 2021	1959-12-01 to Present
Rohwer 2 NNE	9.25	Jun 08 2021	1959-12-01 to Present
Dumas	8.78	Oct 19 1985	1912-05-01 to 2019-08-20

As far as highest 1-day rainfall totals for the state, the totals from Rohwer 2 NNE did not fall in the top ten wettest. That dubious honor remains with the Remnants of Tropical Storm Barry in 2019, the December 1982 flood, the 1990 Hot Springs flood, and the Little Rock Metro area flood of September 1978.

Maximum 1-Day Total Precipitation for Arkansas

Location	Rainfall	Date	Period of Record
Dierks	16.17	Jul 16 2019	1959 to Present
Big Fork 1 SSE	14.06	Dec 03 1982	1944 to Present
Clinton	13.86	Dec 03 1982	1921 to 2020
Nathan 4 WNW	13.50	Dec 03 1982	1948 to 1985
Botkinburg 3 NE	13.50	Dec 03 1982	1939 to 1920
Hot Springs 1 NNE	12.97	May 20 1990	1875 to Present
Langley	12.73	Jul 16 2019	1948 to Present
Mammoth Spring	12.36	Dec 03 1982	1904 to Present
Athens	12.33	Dec 03 1982	1948 to 2013
Crystal Valley	12.25	Sep 13 1978	1941 to Present

However, as far as the highest 2, 3, 4, and 5-day total precipitation for the entire state, the amounts at Rohwer ranked as the 2nd highest on record on each list.

Maximum 2-Day Total Precipitation for Arkansas			
Location	Rainfall	Dates	Period of Record
Danville	21.45	Dec 03 1982 to Dec 04 1982	1916 to Present
Rohwer 2 NNE	19.22	Jun 08 2021 to Jun 09 2021	1959 to Present
Dierks	16.17	Jul 16 2020 to Jul 17 2020	1959 to Present
Maximum 3-Day Total Precipitation for Arkansas			
Location	Rainfall	Dates	Period of Record
Danville	22.03	Dec 02 1982 to Dec 04 1982	1916 to Present
Rohwer 2 NNE	19.89	Jun 08 2021 to Jun 10 2021	1959 to Present
Abbott	17.75	Dec 26 2015 to Dec 28 2015	1941 to Present
Springdale 5.8 ENE	16.77	Apr 24 2011 to Apr 26 2011	2009 to 2020
Maximum 4-Day Total Precipitation for Arkansas			
Location	Rainfall	Dates	Period of Record
Danville	22.11	Dec 02 1982 to Dec 05 1982	1916 to Present
Rohwer 2 NNE	20.19	Jun 06 2021 to Jun 10 2021	1959 to Present
Abbott	17.90	Dec 25 2015 to Dec 29 2015	1941 to Present
Portland	17.14	Mar 09 2016 to Mar 12 2016	1909 to Present
Maximum 5-Day Total Precipitation for Arkansas			
Location	Rainfall	Dates	Period of Record
Danville	22.11	Dec 02 1982 to Dec 06 1982	1916 to Present
Rohwer 2 NNE	20.53	Jun 05 2021 to Jun 10 2021	1959 to Present
Springdale 5.8 ENE	19.70	Apr 22 2011 to Apr 26 2011	2009 to 2020

As of June 20th, the 20.57 inches of rainfall at Rohwer makes for the wettest June at any recording station within the state since 1905, and ranks as the second highest June rainfall on record in the state. Currently, the record is held by the station at Arkadelphia, which recorded 21.55 inches of rain in June of 1905. It will only take less than one inch of additional rainfall at Rohwer for the remainder of the month to break that record.

Highest Monthly Rainfall Total for June State of Arkansas			
Location	Rainfall	Year	Period of Record
Arkadelphia	21.55	1905	1891-03-18 to Present
Rohwer 2 NNE	20.57	2021	1959-12-01 to Present
Pocahontas	17.16	1928	1871-10-12 to Present
Black Rock	17.07	1928	1892-02-01 to Present

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