

# Alabama Climate Report

## Climate Extremes

### Wettest - Driest

#### Statewide Average Precipitation

[http://www.sercc.com/climateinfo/monthly\\_seasonal.html](http://www.sercc.com/climateinfo/monthly_seasonal.html)

Record begins in 1895

## January

Wettest	1.	1936	11.49"
	2.	1925	10.08"
	3.	1947	9.97"
	4.	1937	9.10"
	5.	1972	8.52"
	6.	1990	8.44"
	7.	1946	8.37"
	8.	1974	8.20"
	9.	1998	8.14"
	10.	1926	7.96"
	11.	1999	7.94"
	12.	1979	7.68"
	AVG	5.05"	
	<b>42.</b>	<b>2016</b>	<b>4.11"</b>
	12.	1935	2.76"
	11.	1941	2.72"
	10.	2014	2.70"
	9.	1956	2.68"
	8.	2003	2.33"
	7.	1907	2.21"
	6.	1914	2.14"
	5.	1986	2.13"
	4.	1909	2.05"
	3.	1928	1.52"
	2.	1981	1.33"
Driest	1.	1927	1.27"

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## February

Wettest	1.	1961	12.03"
	2.	1903	10.61"
	3.	1939	10.11"
	4.	1929	8.87"
	5.	2013	8.86"
	6.	1900	8.75"
	7.	1966	8.59"
	8.	1990	8.57"
	9.	1956	7.89"
	10.	1971	7.78"
	11.	1983	7.76"
	12.	1982	7.67"
	<b>42.</b>	<b>2016</b>	<b>6.03"</b>
		AVG	5.17"
	12.	1999	2.55"
	11.	1980	2.45"
	10.	1906	2.45"
	9.	1930	2.40"
	8.	1918	2.33"
	7.	1943	2.29"
	6.	1898	2.11"
	5.	2000	1.99"
	4.	1938	1.98"
	3.	1947	1.97"
	2.	1978	1.90"
Driest	1.	1968	1.88"

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## March

Wettest	1.	1929	14.82"
	2.	1980	13.81"
	3.	1973	11.78"
	4.	1944	10.85"
	5.	1897	10.66"
	6.	1976	10.45"
	7.	1922	10.14"
	8.	2001	10.11"
	9.	1943	9.91"
	10.	1977	9.86"
	11.	1948	9.85"
	12.	1912	9.55"
	AVG	6.06"	
	<b>58.</b>	<b>2016</b>	<b>5.62"</b>
	12.	1898	3.12"
	11.	1925	3.02"
	10.	2006	2.97"
	9.	1982	2.95"
	8.	1916	2.94"
	7.	1911	2.50"
	6.	1985	2.49"
	5.	2004	2.28"
	4.	1967	1.92"
	3.	2007	1.56"
	2.	1910	1.16"
Driest	1.	1918	0.85"

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Record begins in 1895

## April

Wettest	1.	1964	11.50"
	2.	1979	10.89"
	3.	1928	10.12"
	4.	1912	10.08"
	5.	2014	9.67"
	6.	1938	9.60"
	7.	1944	9.49"
	8.	1983	9.44"
	9.	1920	9.34"
	10.	1900	8.69"
	11.	1953	7.72"
	12.	1980	7.65"
	<b>37.</b>	<b>2016</b>	<b>5.72"</b>
		AVG	4.79"
	12.	1967	2.31"
	11.	1927	2.29"
	10.	2002	2.19"
	9.	2012	1.89"
	8.	1942	1.84"
	7.	1976	1.68"
	6.	1925	1.53"
	5.	1930	1.47"
	4.	1906	1.08"
	3.	1987	0.92"
	2.	1986	0.72"
Driest	1.	1915	0.47"

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Record begins in 1895

## May

Wettest	1.	1991	9.57"
	2.	1923	8.85"
	3.	2009	8.51"
	4.	2003	8.49"
	5.	1907	8.21"
	6.	1978	8.20"
	7.	1976	8.08"
	8.	1946	7.66"
	9.	1980	7.07"
	10.	1922	6.76"
	11.	1973	6.69"
	12.	1919	6.44"
	AVG	4.15"	
	<b>17.</b>	<b>2016</b>	<b>2.16"</b>
	12.	1992	1.95"
	11.	1988	1.73"
	10.	2011	1.64"
	9.	1897	1.60"
	8.	1951	1.48"
	7.	2000	1.32"
	6.	1914	1.25"
	5.	1965	1.18"
	4.	1962	1.06"
	3.	1898	0.95"
		2007	0.73"
Driest	1.	1941	0.73"

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Record begins in 1895

## June

Wettest	1.	1989	10.94"
	2.	1928	10.52"
	3.	1900	10.38"
	4.	1999	8.31"
	5.	2003	8.17"
	6.	1909	7.92"
	7.	1997	7.91"
	8.	2004	7.53"
	9.	1910	7.16"
	10.	2001	7.15"
	11.	1994	7.00"
	12.	1961	6.72"
	AVG	4.35"	
	<b>59.</b>	<b>2016</b>	<b>3.86"</b>
	12.	1984	2.31"
	11.	1954	2.24"
	10.	1952	2.07"
	9.	1921	2.02"
	8.	2006	2.01"
	7.	1897	1.97"
	6.	1968	1.85"
	5.	1936	1.85"
	4.	1930	1.76"
	3.	1931	1.66"
	2.	1902	1.35"
Driest	1.	1988	1.23"

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Record begins in 1895

## July

Wettest	1.	1916	17.59"
	2.	1994	9.43"
	3.	2005	9.19"
	4.	1950	9.12"
	5.	1940	8.85"
	6.	2013	8.70"
	7.	1958	8.32"
	8.	1975	8.22"
	9.	1941	7.97"
	10.	1906	7.79"
	11.	1989	7.76"
	12.	2003	7.74"
	AVG	5.42"	
	<b>35.</b>	<b>2016</b>	<b>4.38"</b>
	12.	1901	3.49"
	11.	1947	3.37"
	10.	2014	3.36"
	9.	2006	3.33"
	8.	1987	3.29"
	7.	1957	3.00"
	6.	1980	2.96"
	5.	1993	2.89"
	4.	1902	2.87"
	3.	2000	2.26"
	2.	1952	2.23"
Driest	1.	1983	1.98"

**Office of Alabama Climatologist**  
The University of Alabama in Huntsville  
[nsstc.uah.edu/aosc/](http://nsstc.uah.edu/aosc/)

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Record begins in 1895

## August

Wettest	1.	1939	10.31"
	2.	1901	9.12"
	3.	2008	8.89"
	4.	1919	7.37"
	5.	1898	7.20"
	6.	1926	6.97"
	7.	1920	6.85"
	8.	1967	6.76"
	9.	1914	6.71"
	10.	1944	6.63"
	11.	1923	6.55"
	12.	1942	6.41"
	<b>54.</b>	<b>2016</b>	<b>4.62"</b>
		AVG	4.43"
	12.	1980	2.51"
	11.	1989	2.44"
	10.	1972	2.42"
	9.	2000	2.36"
	8.	1957	2.28"
	7.	1951	2.24"
	6.	1929	2.07"
	5.	2011	2.05"
	4.	1999	2.02"
	3.	1990	1.92"
	2.	1954	1.85"
Driest	1.	1925	1.81"



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Record begins in 1895

## September

Wettest	1.	1988	9.16"
	2.	1957	8.95"
	3.	1906	8.93"
	4.	1998	8.29"
	5.	2002	7.58"
	6.	2009	7.57"
	7.	1979	7.43"
	8.	2011	7.21"
	9.	1977	7.02"
	10.	1975	6.72"
	11.	2004	6.63"
	12.	1913	6.61"
	AVG	3.74"	
	<b>19.</b>	<b>2016</b>	<b>1.84"</b>
	12.	1940	1.54"
	11.	1927	1.41"
	10.	1938	1.33"
	9.	1904	1.23"
	8.	1923	1.22"
	7.	1931	1.21"
	6.	1954	1.16"
	5.	1955	0.93"
	4.	1919	0.92"
	3.	1897	0.75"
	2.	1984	0.62"
Driest	1.	1899	0.53"

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Record begins in 1895

## October

Wettest	1.	1995	9.30"
	2.	1918	8.37"
	3.	2009	7.18"
	4.	1959	6.86"
	5.	1932	6.71"
	6.	1975	6.55"
	7.	1934	6.38"
	8.	1970	6.33"
	9.	1925	6.03"
	10.	1985	6.00"
	11.	1937	5.95"
	12.	1900	5.79"
	<b>50.</b>	<b>2015</b>	<b>2.93"</b>
		AVG	2.90"
	12.	2000	0.80"
	11.	2011	0.79"
	10.	2005	0.61"
	9.	1987	0.59"
	8.	1944	0.57"
	7.	1953	0.56"
	6.	1978	0.46"
	5.	1939	0.43"
	4.	1938	0.38"
	3.	1924	0.30"
	2.	1904	0.26"
Driest	1.	1963	0.03"

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Record begins in 1895

## November

Wettest	1.	1948	15.07"
	2.	1929	10.20"
	3.	1992	9.48"
	4.	1986	8.86"
	5.	1947	8.15"
	6.	2004	8.12"
	7.	1957	8.07"
	8.	2000	7.70"
	9.	1983	7.47"
	10.	1930	6.94"
	<b>11.</b>	<b>2015</b>	<b>6.81"</b>
	12.	1907	6.36"
	AVG	3.87"	
	12.	1895	1.76"
	11.	1981	1.75"
	10.	1905	1.68"
	9.	1908	1.66"
	8.	1917	1.47"
	7.	2012	1.36"
	6.	1913	1.31"
		1933	1.26"
	4.	1909	1.26"
		1949	0.86"
	2.	1939	0.86"
Driest	1.	1924	0.26"

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Record begins in 1895

## December

Wettest	1.	1961	12.21"
	2.	<b>2015</b>	<b>10.64"</b>
		2009	10.64"
	4.	1953	10.39"
	5.	1931	9.50"
	6.	1983	9.22"
	7.	1932	9.20"
	8.	1967	8.31"
	9.	1982	8.29"
	10.	1972	8.23"
	11.	1927	8.21"
	12.	1920	8.04"
	AVG	5.19"	
	12.	1984	2.77"
	11.	1946	2.67"
	10.	1960	2.60"
	9.	1979	2.56"
		2010	2.20"
	7.	1928	2.20"
	6.	1958	2.07"
	5.	1955	2.04"
	4.	2011	2.00"
	3.	1917	1.78"
	2.	1896	1.71"
Driest	1.	1980	1.15"

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Record begins in 1895

## Annual

#### Wettest

1.	1929	75.08"
2.	1975	74.77"
3.	2009	73.78"
4.	1983	70.36"
5.	1961	69.83"
6.	1979	67.92"
7.	1948	67.64"
8.	1973	67.17"
9.	1912	66.56"
10.	1964	66.50"
11.	1919	65.97"
12.	1900	65.85"

**27. 2015 60.13"**

AVG 55.16"

12.	1941	46.19"
11.	1896	46.16"
	1930	45.80"
9.	1981	45.80"
8.	1921	45.44"
7.	1914	45.33"
6.	1968	45.22"
5.	1931	43.84"
4.	2000	42.50"
3.	1904	40.60"
2.	2007	37.87"

#### Driest

1. 1954 35.39"