

Alabama Climate Report

Climate Extremes

Wettest - Driest

Statewide Average Precipitation

http://www.sercc.com/climateinfo/monthly_seasonal.html

Record begins in 1895

Year to Date

Wettest	1.	1975	71.42"
	2.	1929	66.69"
	3.	1979	65.83"
	4.	2009	64.46"
	5.	1946	63.89"
	6.	1948	63.47"
	7.	2003	62.20"
	8.	1964	61.37"
	9.	1983	61.32"
	10.	1973	61.12"
	11.	1989	60.14"
	12.	1997	59.71"

January through Nov.	AVG		48.85"
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50.	2012	46.99"
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Driest	12.	1968	38.20"
	11.	1925	38.13"
	10.	1921	38.03"
	9.	1899	37.36"
	8.	1924	37.16"
	7.	1897	36.56"
	6.	1914	36.41"
	5.	2007	35.57"
	4.	1927	34.20"
	3.	1931	34.17"
	2.	1904	30.80"
	1.	1954	28.94"

Office of Alabama Climatologist
The University of Alabama in Huntsville
nsstc.uah.edu/aosc/

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January

Wettest	1.	1936	12.03"
	2.	1947	9.66"
	3.	1972	8.69"
	4.	1998	8.51"
	5.	1990	8.46"
	6.	1946	8.45"
	7.	1925	8.38"
	8.	1999	8.16"
	9.	1974	8.13"
	10.	1937	8.12"
	11.	1979	7.65"
	12.	1996	7.54"
	39.	2012	5.50"
	AVG		4.89"
	12.	1921	2.80"
	11.	1941	2.70"
	10.	1935	2.66"
	9.	1956	2.62"
	8.	2003	2.34"
	7.	1986	2.13"
	6.	1907	1.90"
	5.	1914	1.90"
	4.	1909	1.81"
	3.	1981	1.39"
	2.	1928	1.36"
Driest	1.	1927	0.99"

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February

Wettest	1.	1961	12.67"
	2.	1903	10.39"
	3.	1939	10.00"
	4.	1929	8.75"
	5.	1966	8.72"
	6.	1990	8.69"
	7.	1900	8.07"
	8.	1971	7.93"
	9.	1982	7.81"
	10.	1956	7.75"
	11.	1983	7.73"
	12.	1998	7.52"
	AVG	5.07"	
	50.	2012	4.31"
	12.	1999	2.45"
	11.	1980	2.45"
	10.	1906	2.39"
	9.	1918	2.28"
	8.	1943	2.26"
	7.	1930	2.16"
	6.	1978	2.01"
	5.	2000	1.98"
	4.	1898	1.98"
	3.	1968	1.93"
	2.	1938	1.93"
Driest	1.	1947	1.90"

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March

Wettest	1.	1980	14.03"
	2.	1929	12.85"
	3.	1973	11.80"
	4.	1944	11.02"
	5.	1976	10.59"
	6.	2001	10.39"
	7.	1943	10.29"
	8.	1948	9.99"
	9.	1977	9.93"
	10.	1990	9.26"
	11.	2009	9.24"
	12.	1961	9.22"
	AVG	5.84"	
	52.	2012	5.23"
	12.	1898	2.71"
	11.	1915	2.70"
	10.	1985	2.55"
	9.	1916	2.52"
	8.	1925	2.50"
	7.	1907	2.46"
	6.	2004	2.23"
	5.	1911	2.03"
	4.	1967	1.95"
	3.	2007	1.55"
	2.	1910	1.08"
Driest	1.	1918	0.70"

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April

Wettest	1.	1964	11.65"
	2.	1979	10.99"
	3.	1944	9.68"
	4.	1938	9.48"
	5.	1912	9.46"
	6.	1983	9.35"
	7.	1928	9.33"
	8.	1920	8.71"
	9.	1900	8.45"
	10.	1945	8.15"
	11.	2005	8.00"
	12.	1953	7.79"
	AVG	4.68"	
	12.	1902	2.20"
	11.	1926	2.19"
	10.	1904	2.03"
	9.	1942	1.93"
	8.	2012	1.93"
	7.	1976	1.63"
	6.	1925	1.43"
	5.	1930	1.39"
	4.	1906	0.97"
	3.	1987	0.94"
	2.	1986	0.71"
Driest	1.	1915	0.55"

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Record begins in 1895

May

Wettest	1.	1991	10.01"
	2.	2003	9.07"
	3.	2009	8.70"
	4.	1978	8.62"
	5.	1976	8.12"
	6.	1923	7.85"
	7.	1946	7.67"
	8.	1980	7.19"
	9.	1907	7.10"
	10.	1973	6.92"
	11.	2010	6.38"
	12.	1983	6.35"
	49.	2012	4.33"
	AVG		4.06"
	12.	1921	1.81"
	11.	1988	1.73"
	10.	2011	1.65"
	9.	1951	1.52"
	8.	2000	1.44"
	7.	1897	1.38"
	6.	1965	1.18"
	5.	1962	1.12"
	4.	1914	0.95"
	3.	2007	0.87"
	2.	1898	0.81"
Driest	1.	1941	0.70"

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June

Wettest	1.	1989	11.13"
	2.	1900	10.59"
	3.	1928	9.74"
	4.	1999	8.63"
	5.	1997	8.11"
	6.	2003	8.07"
	7.	1994	7.59"
	8.	1909	7.53"
	9.	2004	7.50"
	10.	2001	7.20"
	11.	1940	6.91"
	12.	1961	6.82"
	AVG	4.31"	
	66.	2012	4.11"
	12.	1952	2.22"
	11.	1925	2.16"
	10.	1954	2.07"
	9.	2006	2.03"
	8.	1936	1.98"
	7.	1930	1.87"
	6.	1921	1.75"
	5.	1897	1.75"
	4.	1968	1.69"
	3.	1931	1.40"
	2.	1988	1.26"
Driest	1.	1902	1.21"

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Record begins in 1895

July

Wettest	1.	1994	9.87"
	2.	2005	9.76"
	3.	1950	9.11"
	4.	1975	8.88"
	5.	1940	8.82"
	6.	1958	8.50"
	7.	2003	8.42"
	8.	1941	8.17"
	9.	1938	7.98"
	10.	1971	7.60"
	11.	1985	7.27"
	12.	1906	7.21"

28. 2012 6.02"

AVG 5.28"

Driest	12.	1901	2.97"
	11.	1957	2.91"
	10.	1903	2.70"
	9.	1916	2.67"
	8.	1989	2.52"
	7.	1980	2.51"
	6.	1952	2.29"
	5.	2000	2.21"
	4.	1900	2.18"
	3.	1902	2.18"
	2.	1983	2.06"
	1.	1929	1.56"

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Record begins in 1895

August

Wettest	1.	1939	11.12"
	2.	2008	9.22"
	3.	1942	6.87"
	4.	1967	6.63"
	5.	1952	6.59"
	6.	1944	6.46"
	7.	2005	6.39"
	8.	2012	6.31"
	9.	1901	6.28"
	10.	1970	6.28"
	11.	1934	6.14"
	12.	1974	6.06"

AVG 4.08"

	12.	1957	2.21"
	11.	1900	2.18"
	10.	1999	2.15"
	9.	1924	2.13"
	8.	2011	2.01"
	7.	1910	1.98"
	6.	1990	1.95"
	5.	1913	1.91"
	4.	1954	1.78"
	3.	1896	1.75"
	2.	1929	1.56"
Driest	1.	1925	1.13"

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Record begins in 1895

September

Wettest	1.	1906	10.03"
	2.	1988	9.24"
	3.	1957	8.84"
	4.	1998	8.51"
	5.	1913	8.28"
	6.	1917	7.65"
	7.	2002	7.61"
	8.	1930	7.60"
	9.	2009	7.47"
	10.	1979	7.29"
	11.	2011	7.07"
	12.	1929	6.98"
	24.	2012	5.55"
	AVG		4.04"
	12.	1927	1.70"
	11.	1904	1.60"
	10.	1923	1.44"
	9.	1938	1.33"
	8.	1940	1.31"
	7.	1931	1.10"
	6.	1955	1.09"
	5.	1954	1.08"
	4.	1919	0.92"
Driest	2t.	1897	0.80"
	2t.	1899	0.80"
	1.	1984	0.66"

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Record begins in 1895

October

Wettest	1.	1995	9.40"
	2.	1918	8.74"
	3.	2009	7.14"
	4.	1959	7.03"
	5.	1934	6.61"
	6.	1932	6.49"
	7.	1975	6.37"
	8.	1970	6.25"
	9.	1937	6.09"
	10.	1985	6.02"
	11.	1925	5.80"
	12.	1900	5.56"

49. 2012 3.01"

AVG 2.90"

Driest	12.	2011	0.75"
	11.	2000	0.74"
	10.	2005	0.61"
	9.	1953	0.60"
	8.	1944	0.58"
	7.	1987	0.56"
	6.	1978	0.44"
	5.	1924	0.37"
	3t.	1938	0.35"
	3t.	1939	0.35"
	2.	1904	0.32"
	1.	1963	0.04"

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Record begins in 1895

November

Wettest	1.	1948	15.19"
	2.	1992	9.71"
	3.	1986	9.07"
	4.	2004	8.54"
	5.	1929	8.47"
	6.	1957	8.07"
	7.	2000	7.93"
	8.	1947	7.90"
	9.	1983	7.46"
	10.	1989	6.32"
	11.	1977	6.23"
	12.	1930	6.07"

AVG 3.70"

	12.	1901	1.60"
	11.	1905	1.52"
	10.	2012	1.34"
	9.	1908	1.30"
	8.	1895	1.29"
	7.	1933	1.24"
	6.	1917	1.15"
	5.	1913	1.15"
	4.	1909	1.03"
	3.	1939	0.83"
	2.	1949	0.79"
Driest	1.	1924	0.29"

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Record begins in 1895

December

Wettest	1.	1961	12.33"
	2.	1953	10.80"
	3.	2009	10.59"
	4.	1983	9.43"
	5.	1931	9.08"
	6.	1932	8.84"
	7.	1972	8.44"
	8.	1967	8.25"
	9.	1982	8.19"
	10.	1927	7.90"
	11.	1942	7.78"
	12.	1941	7.75"
	AVG	5.04"	
	12.	1938	2.70"
	11.	1946	2.65"
	10.	1937	2.62"
	9.	1979	2.56"
	8.	2010	2.41"
	7.	1958	2.12"
	6.	1928	2.08"
	5.	2011	2.00"
	4.	1955	1.92"
	3.	1917	1.69"
	2.	1896	1.61"
Driest	1.	1980	1.17"

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Statewide Average Precipitation

http://www.sercc.com/climateinfo/monthly_seasonal.html

Record begins in 1895

Annual

Wettest	1.	1975	76.23"
	2.	2009	75.05"
	3.	1983	70.75"
	4.	1961	70.48"
	5.	1929	70.28"
	6.	1979	68.39"
	7.	1948	68.04"
	8.	1973	67.99"
	9.	1964	66.80"
	10.	1946	66.54"
	11.	1989	65.97"
	12.	2003	65.64"
	AVG	53.92"	
	25.	2011	47.56"
	12.	1899	42.94"
	11.	1930	42.71"
	10.	1897	42.11"
	9.	1927	42.10"
	8.	1910	41.92"
	7.	1925	41.61"
	6.	1921	41.34"
	5.	1914	41.32"
	4.	1896	41.26"
	3.	2007	40.08"
	2.	1904	34.97"
Driest	1.	1954	33.58"