

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 | 67.88" |
| | 2. | 2009 | 59.93" |
| | 3. | 1979 | 59.87" |
| | 4. | 1946 | 59.08" |
| | 5. | 1929 | 58.22" |
| | 6. | 1964 | 57.62" |
| | 7. | 2003 | 57.31" |
| | 8. | 1973 | 56.14" |
| | 9. | 1939 | 55.63" |
| | 10. | 1980 | 54.92" |
| | 11. | 2013 | 54.89" |
| | 12. | 1991 | 54.64" |

January
through
Oct. 2013

| | | | |
|--------|-----|--------|--------|
| AVG | | 45.24" | |
| | 12. | 1897 | 34.85" |
| | 11. | 1899 | 34.82" |
| | 10. | 1925 | 34.36" |
| | 9. | 1930 | 33.90" |
| | 8. | 1968 | 33.85" |
| | 7. | 1914 | 32.92" |
| | 6. | 2007 | 32.52" |
| | 5. | 1931 | 32.13" |
| | 4. | 2000 | 31.31" |
| | 3. | 1927 | 31.09" |
| | 2. | 1904 | 28.33" |
| Driest | 1. | 1954 | 25.98" |

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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" |
| | 25. | 2013 | 6.43" |
| | AVG | | 4.91" |
| | 12. | 1921 | 2.80" |
| | 11. | 1941 | 2.70" |
| | 10. | 1935 | 2.66" |
| | 9. | 1956 | 2.62" |
| | 8. | 2003 | 2.34" |
| | 7. | 1986 | 2.13" |
| | 5. | 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. | 2013 | 9.27" |
| | 5. | 1929 | 8.75" |
| | 6. | 1966 | 8.72" |
| | 7. | 1990 | 8.69" |
| | 8. | 1900 | 8.07" |
| | 9. | 1971 | 7.93" |
| | 10. | 1982 | 7.81" |
| | 11. | 1956 | 7.75" |
| | 12. | 1983 | 7.73" |
| | AVG | | 5.11" |

| | | |
|-----|------|-------|
| 11. | 1980 | 2.45" |
| 11. | 1999 | 2.45" |
| 10. | 1906 | 2.39" |
| 9. | 1918 | 2.28" |
| 8. | 1943 | 2.26" |
| 7. | 1930 | 2.16" |
| 6 | 1978 | 2.01" |
| 4. | 1898 | 1.98" |
| 4. | 2000 | 1.98" |
| 2. | 1938 | 1.93" |
| 2. | 1968 | 1.93" |
| 1. | 1947 | 1.90" |

Driest

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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 | 5.82' |
| | 22. | 2013 | 3.64' |
| | 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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Driest

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" |

31. 2013 6.08"

AVG 4.68"

| | | |
|-----|------|-------|
| 12. | 1902 | 2.20" |
| 11. | 1926 | 2.19" |
| 10. | 1904 | 2.03" |
| 9. | 2012 | 1.94" |
| 8. | 1942 | 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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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" |
| | | AVG | 4.06" |
| | 63. | 2013 | 4.03" |
| | 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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Record begins in 1895

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" |
| | 19. | 2013 | 6.05" |
| | | AVG | 4.32" |
| | 12. | 1952 | 2.22" |
| | 11. | 1925 | 2.16" |
| | 10. | 1954 | 2.07" |
| | 9. | 2006 | 2.03" |
| | 8. | 1936 | 1.98" |
| | 7. | 1930 | 1.87" |
| | 5. | 1897 | 1.75" |
| | 5. | 1921 | 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. | 1916 | 14.55" |
| | 2. | 1994 | 9.87" |
| | 3. | 2005 | 9.76" |
| | 4. | 2013 | 9.25" |
| | 5. | 1950 | 9.11" |
| | 6. | 1975 | 8.88" |
| | 7. | 1940 | 8.82" |
| | 8. | 1958 | 8.50" |
| | 9. | 2003 | 8.42" |
| | 10. | 1941 | 8.17" |
| | 11. | 1938 | 7.98" |
| | 12. | 1979 | 7.77" |
| | | 1989 | 7.77" |
| | | AVG | 5.31" |
| | 12. | 1947 | 3.31" |
| | 11. | 1987 | 3.29" |
| | 10. | 1929 | 3.28" |
| | 8. | 1993 | 3.22" |
| | 8. | 1924 | 3.08" |
| | 7. | 1980 | 3.07" |
| | 6. | 1901 | 2.97" |
| | 5. | 1957 | 2.91" |
| | 4. | 1952 | 2.29" |
| | 3. | 2000 | 2.21" |
| | 2. | 1902 | 2.18" |
| Driest | 1. | 1983 | 2.06" |

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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. | 1970 | 6.28" |
| | | 1901 | 6.28" |
| | 10. | 1934 | 6.14" |
| | 11. | 1974 | 6.06" |
| | | 2012 | 6.06" |
| | 24. | 2013 | 5.50" |
| | | AVG | 4.09" |
| | 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" |
| | | AVG | 4.03" |
| | 47. | 2013 | 3.25" |
| | 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" |
| | 3. | 1897 | 0.80" |
| | 2. | 1899 | 0.80" |
| Driest | 1. | 1984 | 0.66" |

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Statewide Average Precipitation

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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" |
| | | AVG | 2.89" |
| | 24. | 2013 | 1.42" |
| | 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" |
| | | 1939 | 0.35" |
| | 3. | 1938 | 0.35" |
| | 2. | 1904 | 0.32" |
| Driest | 1. | 1963 | 0.04" |

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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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Statewide Average Precipitation

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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" |
| | 21. | 2012 | 6.92" |

AVG 5.04"

| | | | |
|--------|-----|------|-------|
| Driest | 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" |
| | 1. | 1980 | 1.17" |

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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" |
| | 63. | 2012 | 53.91" |

| | | | |
|--------|-----|------|--------|
| Driest | 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" |
| | 1. | 1954 | 33.58" |

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