



The
Alabama
Climate Report

Brought to you by the Office of the Alabama Climatologist

JUNE 2021

Volume 13, Number 3 :: June 2021



June marks not only the start of climatological summer, but also the third consecutive month that Alabama was cooler and wetter than normal statewide. In fact, this June was the 5th wettest June on record with 4.31 inches of rainfall above normal.

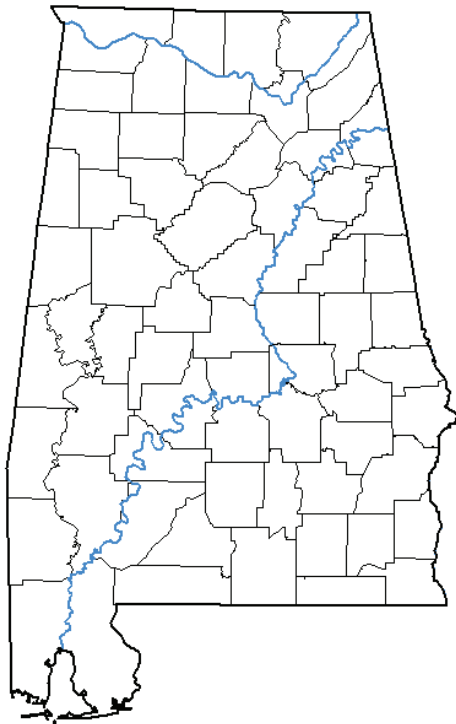
The majority of the rainfall for much of the state (excluding NW Alabama) was due to tropical storm Claudette from June 18th to June 20th. Numerous daily precipitation records for the month were broken with this tropical storm. The most noteworthy new records were the Tuscaloosa Oliver Dam station (122 years of observations) at 6.58 inches of rainfall on the 20th and the Birmingham station (127 years of observations) at 4.36 inches of rainfall on 19th. In addition to the daily record, Tuscaloosa Oliver Dam also recorded their wettest June on record at 14.83 inches of rainfall. A station in Oakman, AL recorded a staggering 21.45 inches of rainfall which was the most of any station this month and all time monthly record for this location, although it has only been operating since 2017. Several other stations across the state recorded their wettest June as well. This tropical system along with the widespread heavy rain produced three tornadoes that impacted Escambia, Conecuh, Covington, and Mobile counties. More information can be found here: https://www.weather.gov/mob/Claudette_Tornado and here: https://www.weather.gov/bmx/event_06192021.

As is the case more often than not, a wet month also means a month that is cooler than normal. Statewide, June was 0.5°F below normal with respect to the average temperature. However, if we analyze the daily high temperatures and daily low temperatures, we find that statewide the average daily high temperature was 2.5°F below normal and the average daily low temperature was 1.4°F above normal. This is expected since the above normal rainfall limits how hot daily high temperature can rise to and limits how cold daily low temperatures can drop to mainly due to the cloud cover and moisture. It also reflects the larger scale weather pattern that produced very hot temperatures in the West and cooler temperatures in our area. However, Alabama still can get hot and almost 30 stations topped the 95°F mark at least once this month with the Andalusia Opp Airport station recording the hottest spot of the month at 100°F, the first 100°F mark of the year!







Drought Monitor

U.S. Drought Monitor Alabama

June 29, 2021
(Released Thursday, Jul. 1, 2021)
Valid 8 a.m. EDT



Intensity:

-  None
-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

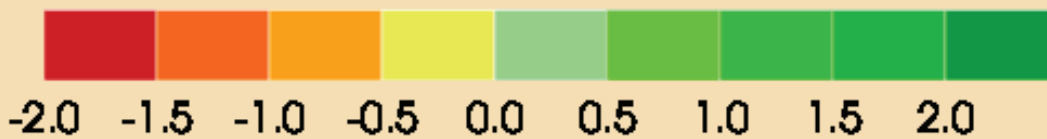
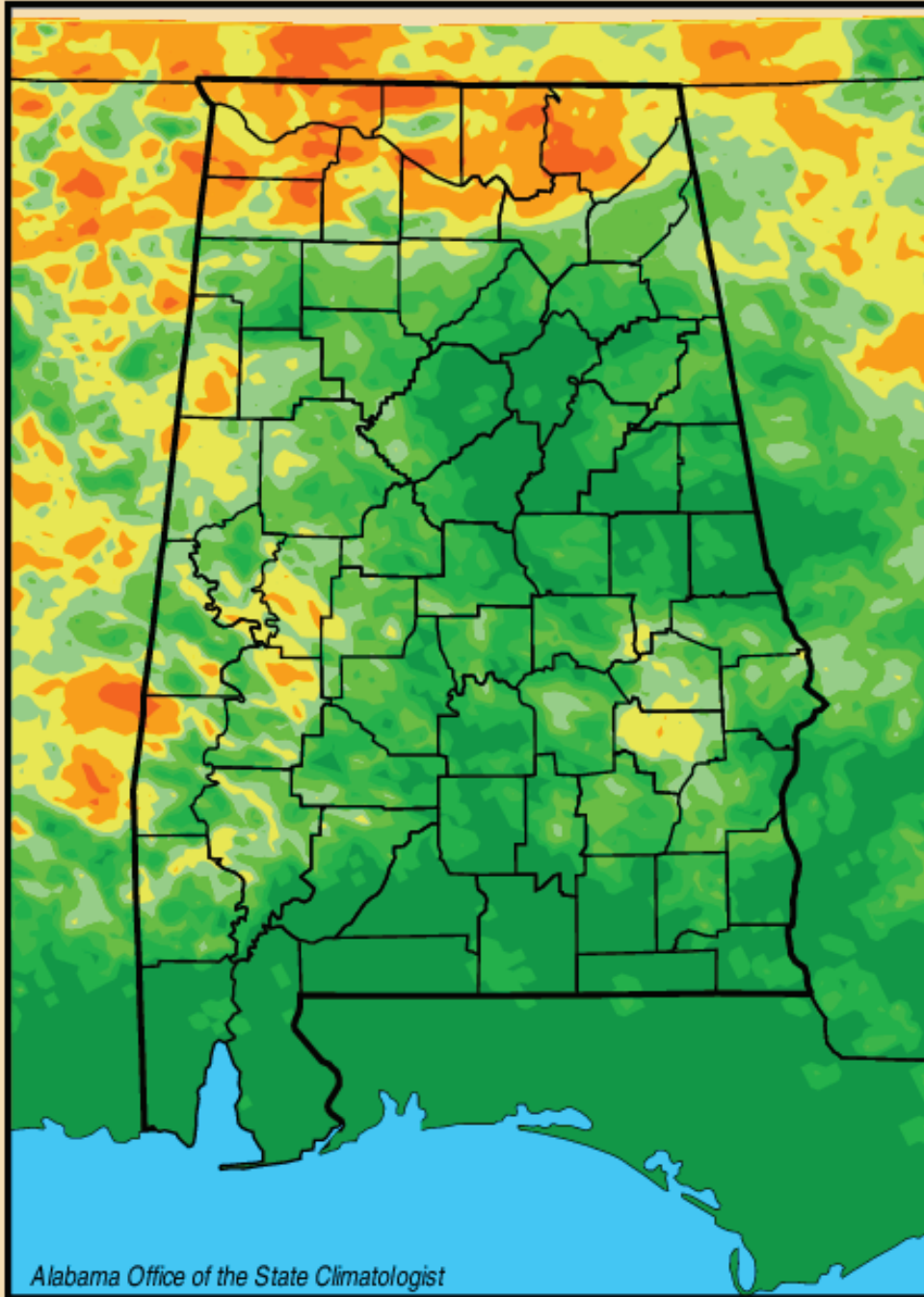
Deborah Bathke
National Drought Mitigation Center



droughtmonitor.unl.edu

Lawn & Garden Index

Lawn-and-Garden Moisture Index
for July 7, 2021



Alabama Monthly Climate Summaries

Alabama Monthly Climate Summaries

June 2021

| | June Mean June Norm | June High Temp Record High | June Low Temp Record Low | Total Precip. Normal Precip. | Wettest June Driest June | Heaviest June Record June |
|------------------------------|------------------------|-------------------------------|-----------------------------|---------------------------------|-----------------------------|--------------------------------|
| Anniston | 76.9 76.6 | 94 6/14/21 102+ 6/27/54 | 59 6/16/21 42 6/1/72 | 10.55" 4.14" | 9.27" 1982 .00" 1988 | 2.50" 6/9/21 3.60" 6/4/50 |
| Auburn | 77.2 78.3 | 92 6/15/21 107 6/19/33 | 62 6/1/21 39 6/3/56 | 5.86" 4.17" | 8.64" 1909 .57" 1931 | 1.52" 6/19/21 3.64" 6/5/28 |
| Birmingham | 77.5 76.4 | 94 6/14/21 106 6/29/31 | 60 6/23/21 42 6/1/66 | 8.46" 3.78" | 9.04" 1999 .79" 1988 | 4.55" 6/19/21 3.85" 6/23/57 |
| Brewton | 76.7 77.3 | 94.2 6/15/21 109 6/18/33 | 61.6 6/1/21 40 6/3/56 | 10.51" 5.97" | 13.80" 1989 1.90" 1998 | 3.86" 6/19/21 6.45" 6/3/70 |
| Calera | 77.3 76 | 93 6/14/21 103 6/29/69 | 62 6/23/21 37 6/1/66 | 10.04" 4.15" | 14.58" 2003 .06" 1902 | 3.22" 6/19/21 5.04" 6/12/42 |
| Clanton | 75.2 76 | 91.7 6/15/21 106 6/19/36 | 58.8 6/16/21 42 6/3/56 | 8.35" 4.16" | 11.82" 1991 .69" 1988 | 1.94" 6/6/21 7.82" 6/26/91 |
| Courtland | M M | M M | M M | M M | M M | M M |
| Cullman (St. Bernard) | 73.1 M | 90.8 6/14/21 M | 54.4 6/23/21 M | 9.62" M | M M | 2.21" 6/19/21 M |
| Decatur (Pryor Field) | 75.9 77.9 | 92 6/13/21 108 6/10/14 | 55 6/23/21 44 6/3/56 | 5.63" 3.58" | 11.07" 1900 .20" 1931 | 1.54" 6/8/21 3.06" 6/4/34 |
| Dothan | 80.2 80.1 | 96 6/15/21 104 6/27/52 | 67 6/2/21 49 6/3/56 | 6.15" 4.31" | 8.52" 1942 1.10" 1945 | 1.34" 6/7/21 3.78" 6/22/49 |
| Fairhope | 78.4 79.2 | 92.2 6/15/21 100+ 6/11/54 | 62.9 6/1/21 52 6/1/84 | 8.50" 5.94" | 18.52" 1989 .71" 1977 | 2.30" 6/21/21 7.80" 6/9/89 |
| Gadsden | 72.5 75.8 | 89.1 6/14/21 102 6/27/54 | 54.3 6/23/21 42 6/3/56 | 10.50" 4.34" | 10.30" 1994 .13" 1988 | 6.07" 6/19/21 3.10" 6/25/99 |
| Gainesville Lock | 76.3 77.2 | 91.6 6/15/21 101 6/24/77 | 59.4 6/1/21 42 6/1/84 | 8.84" 4.07" | 9.56" 1983 .61" 1988 | 3.26" 6/6/21 3.49" 6/13/87 |
| Greensboro | 76 78.9 | 91.4 6/15/21 105+ 6/29/54 | 60.2 6/1/15 41 6/1/66 | 8.89" 3.72" | 10.25" 1999 .66" 1988 | 2.69" 6/19/21 5.50" 6/3/70 |
| Guntersville | M 75.4 | M 103 6/26/88 | M 44 6/4/56 | M 3.85" | 9.94" 1999 .19" 1988 | M 4.20"+ 6/19/76 |
| Highland Home | 75.7 76.9 | 90.7 6/15/21 104+ 6/7/85 | 59.9 6/1/21 45 6/1/84 | 6.06" 4.70" | 12.90" 1983 1.22" 1971 | 1.53" 6/19/21 4.30" 6/3/70 |
| Huntsville | 76.6 76.5 | 93 6/13/21 101 6/29/69 | 59 6/23/21 45 6/1/72 | 5.73" 4.10" | 14.99" 1989 .17" 1988 | 1.46" 6/2/21 4.46" 6/14/69 |
| Mobile | 79.3 79.3 | 94 6/15/21 102+ 6/29/54 | 64 6/1/21 49 6/1/84 | 14.22" 5.01" | 11.00" 1982 1.26" 1977 | 5.01" 6/18/21 6.08" 6/20/61 |
| Montgomery | 79.7 78.9 | 96 6/15/21 105 6/28/54 | 61 6/1/21 49+ 6/1/84 | 9.09" 4.13" | 14.44" 1989 .33" 1979 | 2.30" 6/19/21 3.91" 6/28/57 |
| Muscle Shoals Airport | 78.5 76.5 | 95 6/13/21 104 6/28/52 | 60 6/23/21 44 6/1/72 | 7.13" 4.90" | 13.43" 1989 1.03" 1988 | 2.38" 6/2/21 5.60" 6/12/92 |
| Russellville | 73.3 73.7 | 89.6 6/12/21 102 6/28/54 | 52.0 6/23/21 36+ 6/4/69 | 6.70" 4.23" | 12.71" 1997 .50" 1988 | 2.15" 6/9/21 3.30" 6/8/94 |
| Scottsboro | 73.7 75.5 | 91.5 6/14/21 107+ 6/29/31 | 54.2 6/23/21 39 6/3/56 | 6.52" 4.38" | 9.08" 1989 .65" 1988 | 1.70" 6/2/21 3.72" 6/29/41 |
| Selma | 76.2 80 | 92.3 6/15/21 108 6/28/54 | 60.1 6/17/21 42 6/1/84 | 9.40" 4.13" | 10.32" 1989 .34" 1988 | 4.66" 6/7/21 3.65" 6/25/91 |
| Talladega | 74.9 77 | 92.1 6/14/21 102 6/27/54 | 56.8 6/23/21 39 6/1/72 | 11.41" 4.64" | 11.97" 1989 .32" 1988 | 3.14" 6/19/21 4.60" 6/22/97 |
| Thomasville | 75.6 78.7 | 91.5 6/15/21 108 6/26/30 | 57.4 6/1/21 46+ 6/1/84 | 6.93" 4.92" | 12.69" 1989 .93" 1988 | 2.60" 6/19/21 3.98" 6/29/43 |
| Troy | 80.1 77.5 | 97 6/15/21 105 6/19/33 | 62 6/17/21 43 6/9/00 | 6.66" 4.78" | 12.63" 1989 1.04" 1986 | 2.07" 6/19/21 4.36" 6/4/70 |
| Tuscaloosa | 78.6 78.7 | 95 6/14/21 105 6/28/52 | 62 6/1/21 45 6/3/56 | 16.32" 4.20" | 11.98" 1989 1.22" 1988 | 8.16" 6/19/21 3.41" 6/18/63 |
| Valley Head | 72.4 72.2 | 88.7 6/14/21 101 6/28/52 | 53.0 6/23/21 35 6/1/66 | 7.39" 4.33" | 9.19" 1976 .54" 1988 | 3.32" 6/19/21 3.08" 6/10/61 |

New Alabama Climate Records

| Highest Minimum Temperature Monthly Record | | | | | | |
|--|---------|--------|------------|--------------|-----------------|------------|
| STATION | DATE | RECORD | PREV. DATE | PREV. RECORD | NUMBER OF YEARS | DIFFERENCE |
| THORSBY EXPERIMENTAL STATION, AL US | 6/30/21 | 78 | 6/29/78 | 78 | 63 | 0 |
| Highest Precipitation for One Day Monthly Record | | | | | | |
| CAHABA PUMP HOUSE, AL US | 6/8/21 | 3.54 | 6/20/89 | 2.55 | 39 | 0.99 |
| BREWTON 3 ENE, AL US | 6/19/21 | 4.66 | 6/22/17 | 4.2 | 44 | 0.46 |
| BIRMINGHAM AIRPORT, AL US | 6/19/21 | 4.36 | 6/23/57 | 3.85 | 91 | 0.51 |
| TUSCALOOSA AIRPORT ASOS, AL US | 6/19/21 | 8.16 | 6/18/63 | 3.41 | 73 | 4.75 |
| BANKHEAD LOCK AND DAM, AL US | 6/20/21 | 4.15 | 6/3/70 | 3.64 | 64 | 0.51 |
| BOAZ, AL US | 6/20/21 | 5.7 | 6/22/17 | 3.9 | 83 | 1.8 |
| CAHABA PUMP HOUSE, AL US | 6/20/21 | 4.82 | 6/8/21 | 3.54 | 39 | 1.28 |
| FORT PAYNE, AL US | 6/20/21 | 5.9 | 6/10/44 | 3.29 | 85 | 2.61 |
| HOLT LOCK AND DAM, AL US | 6/20/21 | 8.08 | 6/6/13 | 3.28 | 40 | 4.8 |
| JACKSONVILLE, AL US | 6/20/21 | 4.02 | 6/25/77 | 3.63 | 73 | 0.39 |
| SAND MOUNT SUBSTATION, AL US | 6/20/21 | 5.55 | 6/9/57 | 3.28 | 72 | 2.27 |
| SYLACAUGA 4 NE, AL US | 6/20/21 | 3.18 | 6/7/17 | 2.97 | 66 | 0.21 |
| TUSCALOOSA OLIVER DAM, AL US | 6/20/21 | 6.58 | 6/19/63 | 3.8 | 121 | 2.78 |
| Highest Minimum Temperature Daily Record | | | | | | |
| ROCK MILLS, AL US | 6/6/21 | 69 | 6/6/17 | 69 | 79 | 0 |
| HEFLIN, AL US | 6/7/21 | 69 | 6/7/19 | 68 | 65 | 1 |
| ROCK MILLS, AL US | 6/7/21 | 70 | 6/7/53 | 70 | 79 | 0 |
| MOBILE DOWNTOWN AIRPORT, AL US | 6/8/21 | 79 | 6/8/53 | 78 | 72 | 1 |
| BAY MINETTE, AL US | 6/11/21 | 76 | 6/11/03 | 76 | 106 | 0 |
| HEADLAND, AL US | 6/11/21 | 73 | 6/11/09 | 73 | 71 | 0 |
| OPELIKA, AL US | 6/11/21 | 70 | 6/11/86 | 70 | 64 | 0 |
| MONTGOMERY AIRPORT, AL US | 6/11/21 | 76 | 6/11/81 | 75 | 73 | 1 |
| HEFLIN, AL US | 6/12/21 | 70 | 6/12/13 | 70 | 65 | 0 |
| OPELIKA, AL US | 6/12/21 | 70 | 6/12/15 | 70 | 64 | 0 |
| SELMA, AL US | 6/12/21 | 76 | 6/12/11 | 76 | 124 | 0 |
| THORSBY EXPERIMENTAL STATION, AL US | 6/30/21 | 78 | 6/30/69 | 74 | 63 | 4 |
| Lowest Maximum Temperature Daily Record | | | | | | |
| MOBILE DOWNTOWN AIRPORT, AL US | 6/5/21 | 80 | 6/5/18 | 81 | 72 | -1 |
| MOULTON 2, AL US | 6/7/21 | 72 | 6/7/19 | 72 | 64 | 0 |
| GENEVA NUMBER 2, AL US | 6/8/21 | 74 | 6/8/83 | 74 | 45 | 0 |
| HUNTSVILLE INTNL AIRPORT, AL US | 6/19/21 | 78 | 6/19/95 | 78 | 62 | 0 |
| ANNISTON METROPOLITAN AIRPORT, AL US | 6/19/21 | 75 | 6/19/89 | 75 | 118 | 0 |
| BREWTON 3 ENE, AL US | 6/20/21 | 80 | 6/20/83 | 81 | 44 | -1 |
| GENEVA NUMBER 2, AL US | 6/20/21 | 80 | 6/20/94 | 80 | 45 | 0 |
| GUNTERSVILLE, AL US | 6/20/21 | 77 | 6/20/07 | 79 | 111 | -2 |
| HEFLIN, AL US | 6/20/21 | 71 | 6/20/72 | 71 | 65 | 0 |
| VERNON, AL US | 6/20/21 | 76 | 6/20/07 | 76 | 64 | 0 |
| MOULTON 2, AL US | 6/23/21 | 78 | 6/23/63 | 78 | 64 | 0 |
| DAUPHIN ISLAND NUMBER 2, AL US | 6/26/21 | 82 | 6/26/93 | 82 | 45 | 0 |
| MOULTON 2, AL US | 6/30/21 | 78 | 6/30/17 | 79 | 64 | -1 |
| Lowest Minimum Temperature Daily Record | | | | | | |
| GENEVA NUMBER 2, AL US | 6/17/21 | 60 | 6/17/20 | 61 | 45 | -1 |
| THORSBY EXPERIMENTAL STATION, AL US | 6/28/21 | 53 | 6/28/68 | 55 | 63 | -2 |

New Alabama Climate Records

| Highest Precipitation Daily Record | | | | | | |
|--------------------------------------|---------|------|---------|------|-----|------|
| ATHENS, AL US | 6/2/21 | 1.43 | 6/2/59 | 1.1 | 80 | 0.33 |
| HALEYVILLE, AL US | 6/2/21 | 2.35 | 6/2/38 | 1.2 | 118 | 1.15 |
| HUNTSVILLE INTNL AIRPORT, AL US | 6/2/21 | 1.46 | 6/2/06 | 0.82 | 62 | 0.64 |
| MUSCLE SHOALS AIRPORT, AL US | 6/2/21 | 2.38 | 6/2/89 | 1.49 | 80 | 0.89 |
| BELLE MINA 2 N, AL US | 6/3/21 | 1.72 | 6/3/90 | 1.65 | 71 | 0.07 |
| BRIDGEPORT 5 NW, AL US | 6/3/21 | 2 | 6/3/50 | 1.51 | 124 | 0.49 |
| GUNTERSVILLE, AL US | 6/3/21 | 1.3 | 6/3/47 | 1.22 | 116 | 0.08 |
| CALERA, AL US | 6/4/21 | 1.64 | 6/4/82 | 1.6 | 120 | 0.04 |
| FORT PAYNE, AL US | 6/4/21 | 2.44 | 6/4/50 | 1.35 | 85 | 1.09 |
| HEFLIN, AL US | 6/4/21 | 2.03 | 6/4/57 | 1.65 | 65 | 0.38 |
| BESSEMER 3 WSW, AL US | 6/6/21 | 1.27 | 6/6/17 | 1.26 | 44 | 0.01 |
| HALEYVILLE, AL US | 6/6/21 | 1.45 | 6/6/14 | 0.8 | 118 | 0.65 |
| TUSCALOOSA AIRPORT ASOS, AL US | 6/6/21 | 2.16 | 6/6/64 | 1.51 | 73 | 0.65 |
| BEVILL LOCK AND DAM, AL US | 6/7/21 | 3.2 | 6/7/01 | 1.35 | 41 | 1.85 |
| BANKHEAD LOCK AND DAM, AL US | 6/7/21 | 2.1 | 6/7/14 | 1.46 | 64 | 0.64 |
| GAINESVILLE LOCK, AL US | 6/7/21 | 2.75 | 6/7/83 | 1.53 | 73 | 1.22 |
| GREENSBORO, AL US | 6/7/21 | 1.89 | 6/7/13 | 1.09 | 129 | 0.8 |
| JACKSON, AL US | 6/7/21 | 2.52 | 6/7/96 | 2 | 59 | 0.52 |
| TUSCALOOSA OLIVER DAM, AL US | 6/7/21 | 2.68 | 6/7/24 | 1.58 | 121 | 1.1 |
| WARRIOR LOCK AND DAM, AL US | 6/7/21 | 3.2 | 6/7/13 | 1.56 | 63 | 1.64 |
| CAHABA PUMP HOUSE, AL US | 6/8/21 | 3.54 | 6/8/19 | 1.05 | 39 | 2.49 |
| CHILDERSBURG WATER PLANT, AL US | 6/8/21 | 1.11 | 6/8/01 | 0.95 | 64 | 0.16 |
| MARION JUNCTION 2 NE, AL US | 6/8/21 | 3.62 | 6/8/96 | 2.61 | 71 | 1.01 |
| MOULTON 2, AL US | 6/9/21 | 1.25 | 6/9/97 | 0.83 | 64 | 0.42 |
| ANNISTON METROPOLITAN AIRPORT, AL US | 6/9/21 | 2.26 | 6/9/57 | 1.97 | 118 | 0.29 |
| BEVILL LOCK AND DAM, AL US | 6/10/21 | 2.13 | 6/10/85 | 1.65 | 41 | 0.48 |
| HEFLIN, AL US | 6/10/21 | 1.78 | 6/10/74 | 1.75 | 65 | 0.03 |
| HOLT LOCK AND DAM, AL US | 6/10/21 | 1.59 | 6/10/13 | 1.07 | 40 | 0.52 |
| LEEDS, AL US | 6/10/21 | 1.81 | 6/10/17 | 1.61 | 104 | 0.2 |
| RUSSELLVILLE NUMBER 2, AL US | 6/10/21 | 2.35 | 6/10/94 | 1.58 | 67 | 0.77 |
| TUSCALOOSA AIRPORT ASOS, AL US | 6/12/21 | 1.09 | 6/12/87 | 1.01 | 73 | 0.08 |
| BEVILL LOCK AND DAM, AL US | 6/14/21 | 2.42 | 6/14/02 | 0.92 | 41 | 1.5 |
| BESSEMER 3 WSW, AL US | 6/19/21 | 2.15 | 6/19/95 | 1.4 | 44 | 0.75 |
| BILLINGSLEY, AL US | 6/19/21 | 1.24 | 6/19/96 | 0.8 | 82 | 0.44 |
| BREWTON 3 ENE, AL US | 6/19/21 | 4.66 | 6/19/87 | 1.52 | 44 | 3.14 |
| DAUPHIN ISLAND NUMBER 2, AL US | 6/19/21 | 3.6 | 6/19/19 | 1.15 | 45 | 2.45 |
| JACKSON, AL US | 6/19/21 | 1.3 | 6/19/19 | 1.24 | 59 | 0.06 |
| MOBILE DOWNTOWN AIRPORT, AL US | 6/19/21 | 2.43 | 6/19/61 | 1.39 | 72 | 1.04 |
| ANNISTON METROPOLITAN AIRPORT, AL US | 6/19/21 | 2.24 | 6/19/58 | 2.02 | 118 | 0.22 |
| BIRMINGHAM AIRPORT, AL US | 6/19/21 | 4.36 | 6/19/89 | 1.62 | 91 | 2.74 |
| MOBILE REGIONAL AIRPORT, AL US | 6/19/21 | 4.22 | 6/19/14 | 1.59 | 73 | 2.63 |
| TUSCALOOSA AIRPORT ASOS, AL US | 6/19/21 | 8.16 | 6/19/17 | 2.07 | 73 | 6.09 |
| BEVILL LOCK AND DAM, AL US | 6/20/21 | 2.65 | 6/20/07 | 0.7 | 41 | 1.95 |
| BANKHEAD LOCK AND DAM, AL US | 6/20/21 | 4.15 | 6/20/76 | 3.44 | 64 | 0.71 |
| BOAZ, AL US | 6/20/21 | 5.7 | 6/20/07 | 2.46 | 83 | 3.24 |

New Alabama Climate Records

| | | | | | | |
|---------------------------------|---------|------|------------|------|-----|------|
| BOAZ, AL US | 6/20/21 | 5.7 | 6/20/07 | 2.46 | 83 | 3.24 |
| CAHABA PUMP HOUSE, AL US | 6/20/21 | 4.82 | 6/20/89 | 2.55 | 39 | 2.27 |
| CALERA, AL US | 6/20/21 | 2.91 | 6/20/69 | 1.46 | 120 | 1.45 |
| CHILDERSBURG WATER PLANT, AL US | 6/20/21 | 2.41 | 6/20/75 | 0.76 | 64 | 1.65 |
| CLANTON, AL US | 6/20/21 | 2.25 | 6/20/25 | 2.03 | 126 | 0.22 |
| DEMOPOLIS LOCK AND DAM, AL US | 6/20/21 | 1.95 | 6/20/87 | 1.62 | 69 | 0.33 |
| FAYETTE, AL US | 6/20/21 | 1.25 | 6/20/52 | 1.18 | 112 | 0.07 |
| FORT PAYNE, AL US | 6/20/21 | 5.9 | 6/20/76 | 1.33 | 85 | 4.57 |
| GAINESVILLE LOCK, AL US | 6/20/21 | 2.95 | 6/20/61 | 1.25 | 73 | 1.7 |
| GUNTERSVILLE, AL US | 6/20/21 | 4.04 | 6/20/07 | 1.38 | 116 | 2.66 |
| HEFLIN, AL US | 6/20/21 | 2.24 | 6/20/72 | 1.5 | 65 | 0.74 |
| HOLT LOCK AND DAM, AL US | 6/20/21 | 8.08 | 6/20/10 | 0.93 | 40 | 7.15 |
| JACKSONVILLE, AL US | 6/20/21 | 4.02 | 6/20/58 | 2.14 | 73 | 1.88 |
| LEEDS, AL US | 6/20/21 | 2.9 | 6/20/76 | 2.6 | 104 | 0.3 |
| ONEONTA, AL US | 6/20/21 | 3.33 | 6/20/58 | 2.35 | 126 | 0.98 |
| REFORM, AL US | 6/20/21 | 3.6 | 6/20/52 | 2.33 | 83 | 1.27 |
| SAND MOUNT SUBSTATION, AL US | 6/20/21 | 5.55 | 6/20/61 | 1.28 | 72 | 4.27 |
| SELMA, AL US | 6/20/21 | 2.5 | 1896-06-20 | 2 | 126 | 0.5 |
| SYLACAUGA 4 NE, AL US | 6/20/21 | 3.18 | 6/20/73 | 2.05 | 66 | 1.13 |
| TUSCALOOSA OLIVER DAM, AL US | 6/20/21 | 6.58 | 6/20/38 | 1.92 | 121 | 4.66 |
| WALNUT GROVE, AL US | 6/20/21 | 3.04 | 6/20/91 | 1.65 | 80 | 1.39 |
| WARRIOR LOCK AND DAM, AL US | 6/20/21 | 2.45 | 6/20/07 | 1 | 63 | 1.45 |
| MOBILE DOWNTOWN AIRPORT, AL US | 6/21/21 | 2.7 | 6/21/49 | 1.3 | 72 | 1.4 |
| MOBILE REGIONAL AIRPORT, AL US | 6/21/21 | 3.98 | 6/21/82 | 2.85 | 73 | 1.13 |
| RUSSELLVILLE NUMBER 2, AL US | 6/30/21 | 1.25 | 6/30/97 | 0.8 | 67 | 0.45 |

Volunteer Precipitation Reports (CoCoRAHS)

| Community Collaborative Rain, Hail and Snow Network (CoCoRAHS) | | | | | | | |
|--|--------------------|------------|------------|--------------------|------------|------------------|----------------------------|
| June 2021 | | | | | | | |
| | Ave. Total Precip. | # Stations | | Ave. Total Precip. | # Stations | | Normal June Precipitation* |
| Autauga | 7.52 | 1 | Houston | 10.56 | 2 | Abbeville | 5.20 |
| Baldwin | 9.40 | 32 | Jackson | 5.99 | 4 | Alberta | 4.36 |
| Barbour | 6.28 | 1 | Jefferson | 9.21 | 19 | Alex City | 4.45 |
| Bibb | 8.77 | 1 | Lamar | 12.34 | 1 | Aliceville | 4.88 |
| Blount | 10.03 | 5 | Lauderdale | 7.42 | 8 | Andalusia | 5.30 |
| Bullock | n.a. | 1 | Lawrence | 7.38 | 4 | Ashland | 4.35 |
| Butler | 5.03 | 1 | Lee | 5.69 | 7 | Athens | 4.69 |
| Calhoun | 11.15 | 2 | Limestone | 5.60 | 8 | Bay Minette | 6.46 |
| Chambers | n.a. | 0 | Lowndes | n.a. | 0 | Bessemer | 4.51 |
| Cherokee | n.a. | 0 | Macon | n.a. | 0 | Billingsly | 3.39 |
| Chilton | 8.35 | 1 | Madison | 5.36 | 24 | Centreville WSMC | 4.28 |
| Choctaw | 9.35 | 1 | Marengo | 3.51 | 1 | Chatom | 4.71 |
| Clarke | 8.59 | 3 | Marion | 14.23 | 1 | Claiborne L&D | 4.10 |
| Clay | n.a. | 0 | Marshall | 9.29 | 10 | Clayton | 5.08 |
| Cleburne | n.a. | 0 | Mobile | 12.59 | 21 | Dauphin Isl. | 5.14 |
| Coffee | n.a. | 0 | Monroe | 10.20 | 2 | Elba | 5.70 |
| Colbert | 7.73 | 6 | Montgomery | 4.98 | 4 | Eufaula WR | 4.60 |
| Conecuh | 10.88 | 1 | Morgan | 8.26 | 7 | Evergreen | 5.52 |
| Coosa | 9.82 | 2 | Perry | n.a. | 0 | Fayette | 4.92 |
| Covington | 9.97 | 1 | Pickens | n.a. | 0 | Geneva 2 | 5.79 |
| Crenshaw | n.a. | 0 | Pike | n.a. | 0 | Greenville | 5.00 |
| Cullman | 9.41 | 3 | Randolph | 8.98 | 1 | Haleyville | 4.83 |
| Dale | 11.31 | 1 | Russell | 11.60 | 1 | Hamilton 3S | 4.95 |
| Dallas | 6.94 | 1 | St. Clair | 14.16 | 5 | Heflin | 4.31 |
| DeKalb | 7.71 | 8 | Shelby | 10.11 | 17 | Hurtsboro | 3.49 |
| Elmore | 7.03 | 6 | Sumter | n.a. | 0 | Jasper | 4.87 |
| Escambia | 10.29 | 2 | Talladega | 9.93 | 4 | Lafayette | 4.18 |
| Etowah | 8.32 | 3 | Tallapoosa | 6.64 | 1 | Livingston | 4.48 |
| Fayette | 10.79 | 1 | Tuscaloosa | 12.76 | 5 | Melvin | 1.73 |
| Franklin | n.a. | 0 | Walker | 13.40 | 2 | Millstead | 4.34 |
| Geneva | n.a. | 0 | Washington | 8.23 | 1 | Moulton | 4.40 |
| Greene | n.a. | 0 | Wilcox | 9.19 | 2 | Oneonta | 4.67 |
| Hale | n.a. | 0 | Winston | 10.42 | 3 | Perryville | 4.08 |
| Henry | n.a. | 0 | | | | Plantersville | 3.95 |
| | | | | | | Rock Mills | 5.46 |
| | | | | | | Rockford | 3.82 |
| | | | | | | Sylacauga | 4.25 |
| | | | | | | Union Springs | 5.22 |
| | | | | | | Uniontown | 3.81 |
| | | | | | | Vernon | 4.53 |
| | | | | | | Warrior L&D | 4.07 |
| | | | | | | Wetumpka | 4.22 |

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