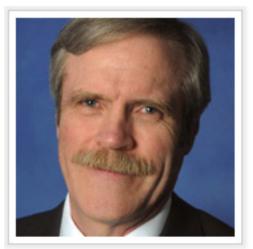


Volume 10, Number 9 :: December 2019



Dr. John Christy, Alabama State Climatologist

December closed out the year with a monthly temperature of 4.9°F above normal for Alabama. While that seems like a large number, if we go back just 4 years to 2015, December of that year was a whopping 10.5°F above the average. Over the last 125 years, December's statewide temperatures have risen about 2°F. Other months of the year, especially in summer, have experienced declines in temperature since 1895 so that on an annual basis, temperatures statewide have actually declined by a fraction of a degree since then.

For the year as a whole, Alabama's statewide average temperature was 2.3°F above normal, the 3rd warmest since 1895 behind 1921 and 1927. The "average" value represents the average of the daytime high temperature and the nighttime low temperature. Many climatologists focus only on the average of the daily high

temperatures as these are less affected by the artificial warming influence of buildings and roads that have gone up around the stations over the last 125 years. For maximum temperatures, 2019 was 10th warmest.

December was mild, but there were a few cold days and even a light snow event on the 10th in which a few stations in north Alabama received about an inch of snow. Priceville recorded the most at 1.4 inches. In fact, that event was pretty much the only snow that fell in all of 2019 statewide.

The coldest December temperature from our long-term stations was 18°F at Aliceville. Oddly enough, November saw morning low extremes in most stations that were even colder than 18°F and colder than they experienced in December or even last January. Indeed, the state's coldest temperature for 2019 came in November with Addison's 11°F.

Regarding December daily high temperatures, three stations, Enterprise 4W, Evergreen and Geneva No.2 all reached 81°F for the state's highest at the same time snow was falling in far north Alabama. For the year as a whole, the preliminary numbers indicate Helena and Andalusia-Opp Airport took top honors with 105°F (5 July and 18 September). So, 2019 was an odd year with one the highest temperature readings occurring in September and the lowest just 2 months later in November.

December was wetter than usual at most stations, averaging 6.36 inches, over an inch above the normal. A rural station 10.5 miles south of Lester (NW of Athens) recorded the most with 12.17 inches. In all, 13 stations, mostly in north Alabama, received more than 10 inches of rain. For 2019 as a whole, the state received 56.04 inches – slightly more than the long-term average of 55.25 inches. As noted in earlier reports, the state suffered through a severe heat wave and drought in September, but surpluses of rain (October was very wet), left the state with a typical annual total. The title of wettest station in 2019 goes to Reform with 87.24 inches (that's over 7 feet.) Statewide there has been an upward trend in rainfall over the past 125 years of about 4 inches.

Well, that is the last report covering 2019. We look forward to letting you know about Alabama's climate in the coming year.

Drought Monitor

U.S. Drought Monitor

Alabama



December 31, 2019

(Released Thursday, Jan. 2, 2020) Valid 7 a.m. EST

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:

Brad Pugh CPC/NOAA



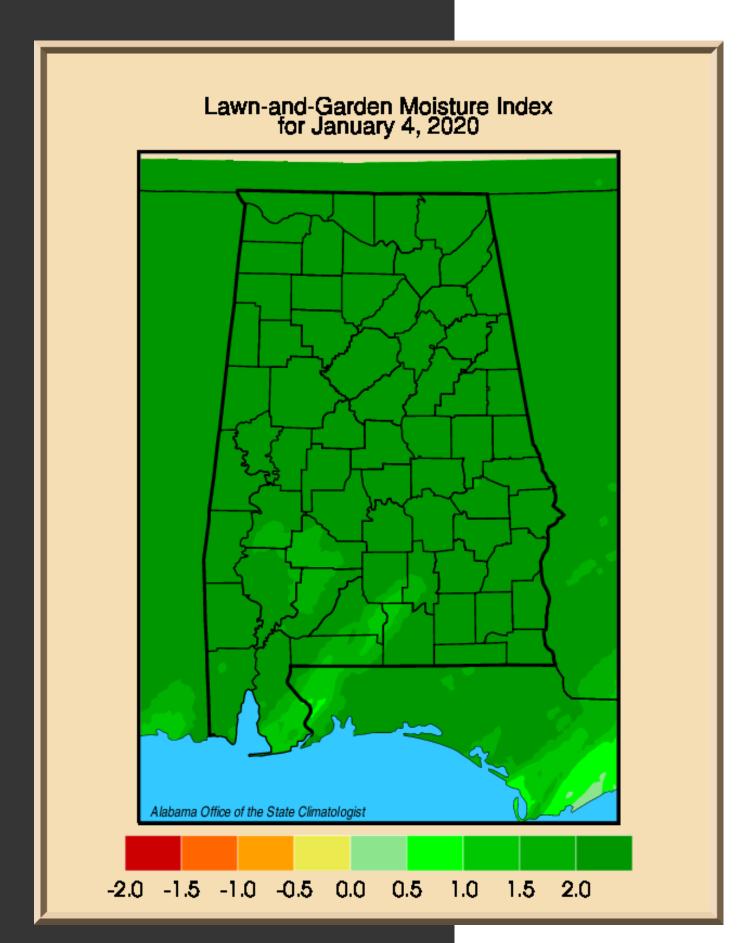






droughtmonitor.unl.edu

Lawn & Garden Index



и WWW.NSSTC.UAH.EDU/ALCLIMATEREPORT

Alabama Monthly Climate Summaries

| Alabama Monthly Climate Summaries | | | | | | | |
|-----------------------------------|-------------------|------------------------------|-----------------------------|-------------------------|----------------------------|----------------------------------|--|
| | | December 2019 | | | | | |
| | | | | | | | |
| | Dec. Mean | Dec. High Temp | Dec. Low Temp | Total Precip. | Wettest Dec. | Heaviest Day | |
| | Dec. Norm 50.5 | Record High 73 12/16/19 | Record Low 25 12/19/19 | Normal Precip. 4.83" | Driest Dec. 10.32" 1983 | Record Day 2.28" 12/22/19 | |
| Anniston | 46.1 | 80 12/7/51 | 1 12/13/62 | 4.63 4.11" | .71" 1980 | 4.11" 12/20/51 | |
| | 52.2 | 74 12/10/19 | 28 12/18/19 | 6.51" | 14.27" 1953 | 2.69" 12/22/19 | |
| Auburn | 48.3 | 84 12/20/24 | -1 12/13/62 | 5.26" | .82" 1955 | 6.22" 12/4/53 | |
| Dissert on | 51.6 | 74 12/24/19 | 26 12/19/19 | 5.09" | 12.63" 1983 | 1.92" 12/22/19 | |
| Birmingham | 45.6 | 80 12/7/51 | 1+ 12/23/89 | 4.47" | .81" 1980 | 7.70" 12/27/42 | |
| Brewton | 53.2 | 78 12/10/19 | 28.2 12/19/19 | 6.28" | 14.96" 1972 | 1.88" 12/17/19 | |
| Biewton | 49.5 | 84 12/9/98 | 7 12/13/62 | 4.78" | 1.13" 1980 | 6.23" 12/21/72 | |
| Calera | 51.2 | 73 12/16/19 | 27 12/19/19 | 5.30" | 13.61" 1983 | 2.32" 12/22/19 | |
| | 45.9 | 79 12/8/78 | -5 12/26/83 | 5.12" | .65" 1917 | 7.25" 12/28/42 | |
| Clanton | 50 | 72.1 12/16/19 | 24.7 12/19/19 | 6.49" | 13.61" 1983 | 2.67" 12/22/19 | |
| | 45.2 | 80+ 12/9/78 | 2 12/13/62 | 4.96" | 2.20" 1980 | 5.10" 12/12/61 | |
| Courtland | 47.6 | 71.6 12/16/19 | 23.8 12/19/19 | 6.65" | M | 2.72" 12/22/19 | |
| | M 47.4 | M | M | M | M | M | |
| Cullman (St. Bernard) | 47.4 | 70.5 12/16/19 | 24.9 12/19/19 | 8.26" | M | 2.48" 12/22/19 | |
| | M 48.7 | M 70 12/24/19 | M 23 12/19/19 | M 5.43" | M 11.52" 1911 | M 2.19" 12/22/19 | |
| Decatur (Pryor Field) | 43.5 | 70 12/24/19 78 12/7/51 | 1 12/15/1901 | 5.43 5.08" | .88" 1965 | 4.87" 12/29/54 | |
| | 55.5 | 77 12/29/19 | 30 12/19/19 | 8.61" | 13.72" 1964 | 2.56" 12/22/19 | |
| Dothan | 51.3 | 82 12/6/51 | 7 12/13/62 | 4.56" | .50" 1955 | 9.84" 12/25/64 | |
| | 55.5 | 78.0 12/29/19 | 30.3 12/3/19 | 4.77" | 8.04" 1982 | 2.44" 12/21/19 | |
| Fairhope | 52.5 | 84 12/30/65 | 8 12/13/62 | 4.40" | 1.67" 1980 | 9.80" 12/6/53 | |
| Cadadan | 47.1 | 68.3 12/24/19 | 22.5 12/19/19 | 8.57" | 10.33" 1983 | 3.11" 12/10/19 | |
| Gadsden | 43.5 | 78+ 12/7/98 | 1 12/13/62 | 4.89" | .43" 1980 | 5.85" 12/12/61 | |
| Gainesville Lock | 50.6 | 77.1 12/16/19 | 27.1 12/19/19 | 5.18" | 11.36" 1982 | 1.30" 12/22/19 | |
| Gairles VIIIe Lock | 46.1 | 83 12/4/78 | 2 12/24/89 | 4.81" | .73" 1980 | 4.77" 12/26/73 | |
| Greensboro | 51.1 | 74.7 12/16/19 | 25.8 12/19/19 | 6.07" | 13.36" 1973 | 1.93" 12/22/19 | |
| | 48.5 | 82 12/6/51 | 2 12/23/89 | 4.76" | .37" 1980 | 6.12" 12/28/42 | |
| Guntersville | М | М | М | М | 11.10" 1983 | М | |
| | 42.7 | 78 12/6/98 | -2 12/23/89 | 4.76" | 1.03" 1980 | 5.95" 12/28/42 | |
| Highland Home | 52.4 | 76.0 12/10/19 | 28.1 12/19/19 | 6.11" | 9.05" 1972 | 2.37" 12/13/19 | |
| | 48.5 | 83 12/8/51 | 4+ 12/26/83 | 4.60" | 1.59" 1998 | 4.00"+ 12/17/92 | |
| Huntsville | 49.6 43.1 | 71 12/24/19 | 25 12/19/19 | 7.73" | 18.68" 1990 .76" 1965 | 2.74" 12/22/19 | |
| | 55.4 | 79 12/4/98 79 12/10/19 | -3 12/22/89 30 12/3/19 | 5.59" 5.87" | 8.86" 1995 | 9.07" 12/22/90 1.48" 12/21/19 | |
| Mobile | 52.3 | 81+ 12/7/98 | 8 12/25/83 | 4.66" | 1.29" 1980 | 4.68" 12/18/95 | |
| Montgomery | 53.8 | 77 12/29/19 | 26 12/19/19 | 5.61" | 11.35" 1961 | 2.04" 12/22/19 | |
| Workgomery | 49 | 85 12/2/82 | 5+ 12/25/83 | 4.97" | 1.39" 1980 | 3.92" 12/16/92 | |
| Muscle Shoals Airport | 50.3 | 73 12/16/19 | 26 12/19/19 | 4.75" | 19.19" 1990 | 1.60" 12/22/19 | |
| | 43.3 | 78+ 12/24/64 | -5 12/23/89 | 5.44" | .65" 1980 | 5.20" 12/1/91 | |
| Russellville | 47 | 71.5 12/16/19 | 22.3 12/18/19 | 8.26" | 17.45" 1990 | 2.82" 12/29/19 | |
| | 42 | 85 12/25/64 | -7 12/23/89 | 5.36" | 1.02" 1980 | 5.31" 12/29/54 | |
| Scottsboro | 47.1 | 69.6 12/16/19 | 24.0 12/19/19 | 7.30" | 14.73 1990 | 2.02" 12/22/19 | |
| | 42.1 | 80 12/7/51 | -1 12/25/83 | 5.65" | 1.34" 1980 | 6.80" 12/23/90 | |
| Selma | 50.4 49.2 | 74.6 12/16/19 85+ 12/6/51 | 21.3 12/19/19 5 12/13/62 | 6.56" 4.72" | 9.97" 1983 1.29" 1980 | 2.52" 12/22/19 7.08" 12/10/61 | |
| | 49.6 | 72.5 12/16/19 | 24.2 12/19/19 | 4.59" | 8.43" 1983 | 2.44" 12/22/19 | |
| Talladega | 43.6 | 80 12/7/51 | 0 12/13/62 | 4.24" | .98" 1979 | 3.80" 12/31/73 | |
| Thomasville | 51.1 | 74.9 12/16/19 | 25.6 12/19/19 | 5.86" | 11.65" 1971 | 1.61" 12/22/19 | |
| | 59.6 | 85 12/11/33 | 3 12/13/62 | 5.16" | 1.12" 1980 | 6.29" 12/10/61 | |
| Trov | 52.9 | 78 12/10/19 | 24 12/19/19 | 4.72" | 14.95" 1972 | 2.13" 12/22/19 | |
| Troy | 50.4 | 82 12/3/1912 | 4 12/13/62 | 4.54" | .29" 1980 | 6.67" 12/6/72 | |
| Tuscaloosa | 51.9 | 76 12/16/19 | 25 12/19/19 | 5.42" | 11.05" 1983 | 1.88" 12/22/19 | |
| Tustalousa | 47 | 82 12/3/78 | 2 12/23/89 | 4.87" | .69" 1980 | 3.64" 12/20/51 | |
| Valley Head | 46.4 | 69.1 12/29/19 | 21.6 12/19/19 | 6.93" | 13.67" 1961 | 1.99" 12/16/19 | |
| | 41.3 | 85 12/28/42 | -8 12/13/62 | 4.86" | .77" 1904 | 4.28" 12/12/61 | |

New Alabama Climate Records

| Highest Maximum Temperature Daily Record | | | | | | |
|---|----------|--------|------------|--------------|-----------------|------------|
| STATION | DATE | RECORD | PREV. DATE | PREV. RECORD | NUMBER OF YEARS | DIFFERENCE |
| ATMORE, AL US | 12/1/19 | 80 | 12/1/18 | 79 | 79 | 1 |
| BREWTON 3 ENE, AL US | 12/1/19 | 80 | 12/1/82 | 80 | 42 | 0 |
| GENEVA NUMBER 2, AL US | 12/1/19 | 81 | 12/1/82 | 81 | 43 | 0 |
| MARION JUNCTION 2 NE, AL US | 12/1/19 | 79 | 12/1/15 | 79 | 69 | 0 |
| SYLACAUGA 4 NE, AL US | 12/1/19 | 76 | 12/1/15 | 76 | 64 | 0 |
| ENTERPRISE 2 W, AL US | 12/2/19 | 81 | 12/2/98 | 78 | 54 | 3 |
| HEADLAND, AL US | 12/2/19 | 80 | 12/2/91 | 79 | 70 | 1 |
| ATMORE, AL US | 12/11/19 | 80 | 12/11/07 | 80 | 79 | 0 |
| DAUPHIN ISLAND NUMBER 2, AL US | 12/11/19 | 78 | 12/11/12 | 74 | 43 | 4 |
| HALEYVILLE, AL US | 12/16/19 | 73 | 12/16/15 | 72 | 116 | 1 |
| GAINESVILLE LOCK, AL US | 12/17/19 | 76 | 12/17/84 | 76 | 62 | 0 |
| GUNTERSVILLE, AL US | 12/17/19 | 70 | 12/17/15 | 70 | 110 | 0 |
| BREWTON 3 ENE, AL US | 12/29/19 | 76 | 12/29/84 | 76 | 43 | 0 |
| HALEYVILLE, AL US | 12/29/19 | 72 | 12/29/47 | 70 | 117 | 2 |
| ROCK MILLS, AL US | 12/29/19 | 72 | 12/29/07 | 72 | 78 | 0 |
| RUSSELLVILLE NUMBER 2, AL US | 12/29/19 | 71 | 12/29/15 | 71 | 66 | 0 |
| HUNTSVILLE INTERNATIONAL AIRPORT JONES FIELD, AL US | 12/29/19 | 70 | 12/29/96 | 69 | 61 | 1 |
| MOBILE DOWNTOWN AIRPORT, AL US | 12/29/19 | 74 | 12/29/16 | 74 | 71 | 0 |
| MONTGOMERY AIRPORT, AL US | 12/29/19 | 77 | 12/29/71 | 77 | 72 | 0 |
| MUSCLE SHOALS REGIONAL AIRPORT, AL US | 12/29/19 | 73 | 12/29/84 | 71 | 79 | 2 |
| TUSCALOOSA AIRPORT ASOS, AL US | 12/29/19 | 75 | 12/29/84 | 72 | 72 | 3 |
| ATMORE, AL US | 12/30/19 | 76 | 12/30/15 | 76 | 80 | 0 |
| ENTERPRISE 2 W, AL US | 12/30/19 | 77 | 12/30/84 | 77 | 54 | 0 |
| OPELIKA, AL US | 12/30/19 | 72 | 12/30/71 | 72 | 63 | 0 |
| o. Eliny, Loo | 12/30/13 | ,,_ | 12/55/71 | 72 | | |
| Highest Minimum Temperature Daily Record | | | | | | |
| MUSCLE SHOALS REGIONAL AIRPORT, AL US | 12/9/19 | 59 | 12/9/12 | 59 | 78 | 0 |
| JACKSON, AL US | 12/10/19 | 68 | 12/10/07 | 60 | 35 | 8 |
| BESSEMER 3 WSW, AL US | 12/16/19 | 61 | 12/16/12 | 57 | 42 | 4 |
| HUNTSVILLE INTERNATIONAL AIRPORT JONES FIELD, AL US | 12/16/19 | 59 | 12/16/12 | 56 | 60 | 3 |
| TUSCALOOSA AIRPORT ASOS, AL US | 12/16/19 | 64 | 12/16/71 | 61 | 71 | 3 |
| BREWTON 3 ENE, AL US | 12/17/19 | 63 | 12/17/08 | 63 | 43 | 0 |
| TUSCALOOSA AIRPORT ASOS, AL US | 12/28/19 | 59 | 12/28/54 | 57 | 72 | 2 |
| BANKHEAD LOCK AND DAM, AL US | 12/29/19 | 58 | 12/29/74 | 55 | 63 | 3 |
| BAY MINETTE, AL US | 12/29/19 | 66 | 12/29/16 | 65 | 105 | 1 |
| BESSEMER 3 WSW, AL US | 12/29/19 | 59 | 12/29/96 | 58 | 43 | 1 |
| GUNTERSVILLE, AL US | 12/29/19 | 58 | 12/29/10 | 57 | 110 | 1 |
| HALEYVILLE, AL US | 12/29/19 | 61 | 12/29/36 | 59 | 117 | 2 |
| JACKSON, AL US | 12/29/19 | 63 | 12/29/16 | 61 | 36 | 2 |
| ONEONTA, AL US | 12/29/19 | 62 | 12/29/96 | 60 | 125 | 2 |
| ROBERTSDALE, AL US | 12/29/19 | 66 | 12/29/16 | 66 | 96 | 0 |
| ROCK MILLS, AL US | 12/29/19 | 62 | 12/29/74 | 56 | 78 | 6 |
| SYLACAUGA 4 NE, AL US | 12/29/19 | 58 | 12/29/71 | 58 | 65 | 0 |
| VERNON, AL US | 12/29/19 | 60 | 12/29/96 | 56 | 63 | 4 |
| MOBILE DOWNTOWN AIRPORT, AL US | 12/29/19 | 63 | 12/29/18 | 58 | 71 | 5 |
| ANNISTON METROPOLITAN AIRPORT, AL US | 12/29/19 | 62 | 12/29/96 | 59 | 117 | 3 |
| MONTGOMERY AIRPORT, AL US | 12/29/19 | 65 | 12/29/96 | 61 | 72 | 4 |
| | 12/23/13 | 0.5 | 12/23/30 | 01 | 12 | - |
| Lowest Maximum Temperature Daily Record | | | | | | |
| GENEVA NUMBER 2, AL US | 12/3/19 | 51 | 12/3/08 | 53 | 44 | -2 |
| MOULTON 2, AL US | 12/3/19 | 39 | 12/3/71 | 41 | 63 | -2 |
| | | | | | | |

| Lowest Maximum Temperature Daily Record | | | | | | |
|---|----------|------|------------|------|-----|---------|
| GENEVA NUMBER 2, AL US | 12/3/19 | 51 | 12/3/08 | 53 | 44 | -2 |
| MOULTON 2, AL US | 12/3/19 | 39 | 12/3/71 | 41 | 63 | -2 |
| | | | | | | |
| Lowest Minimum Temperature Daily Record | | | | | | |
| JACKSON, AL US | 12/2/19 | 21 | 12/2/11 | 25 | 36 | -4 |
| MOBILE DOWNTOWN AIRPORT, AL US | 12/3/19 | 33 | 12/3/08 | 33 | 71 | 0 |
| | | | | | | |
| Highest Precipitation Daily Record | | | | | | |
| ONEONTA, AL US | 12/10/19 | 1.81 | 12/10/12 | 1.5 | 124 | 0.31 |
| WALNUT GROVE, AL US | 12/10/19 | 2.04 | 12/10/08 | 2 | 78 | 0.04 |
| OPELIKA, AL US | 12/14/19 | 1.36 | 12/14/00 | 0.9 | 62 | 0.46 |
| ADDISON, AL US | 12/17/19 | 1.97 | 12/17/12 | 1.78 | 82 | 0.19 |
| BESSEMER 3 WSW, AL US | 12/17/19 | 0.77 | 12/17/77 | 0.71 | 43 | 0.06 |
| BILLINGSLEY, AL US | 12/17/19 | 1.68 | 12/17/12 | 1.22 | 81 | 0.46 |
| DEMOPOLIS LOCK AND DAM, AL US | 12/17/19 | 2.1 | 12/17/00 | 1.23 | 68 | 0.87 |
| ENTERPRISE 2 W, AL US | 12/17/19 | 2.73 | 12/17/92 | 1.81 | 54 | 0.92 |
| FORT PAYNE, AL US | 12/17/19 | 1.95 | 12/17/08 | 1.47 | 84 | 0.48 |
| VERNON, AL US | 12/17/19 | 2.9 | 12/17/61 | 2.9 | 82 | 0 |
| CENTREVILLE 2.9 SW, AL US | 12/17/19 | 1.78 | 12/17/12 | 1.13 | 45 | 0.65 |
| MONTGOMERY AIRPORT, AL US | 12/17/19 | 1.51 | 12/17/92 | 1.2 | 72 | 0.31 |
| MILLERS FERRY LOCK AND DAM, AL US | 12/18/19 | 1.25 | 12/18/95 | 1.07 | 39 | 0.18 |
| ATHENS, AL US | 12/22/19 | 2.72 | 12/22/13 | 1.1 | 78 | 1.62 |
| BAY MINETTE, AL US | 12/22/19 | 3.1 | 12/22/42 | 1.6 | 105 | 1.5 |
| BESSEMER 3 WSW, AL US | 12/22/19 | 2.55 | 12/22/11 | 1.35 | 42 | 1.2 |
| BOAZ, AL US | 12/22/19 | 3.52 | 12/22/68 | 2.1 | 81 | 1.42 |
| GENEVA NUMBER 2, AL US | 12/22/19 | 2.5 | 12/22/06 | 2.2 | 43 | 0.3 |
| ROBERTSDALE, AL US | 12/22/19 | 2.78 | 12/22/42 | 1.76 | 107 | 1.02 |
| CENTREVILLE 2.9 SW, AL US | 12/22/19 | 2.21 | 12/22/13 | 1.91 | 44 | 0.3 |
| BIRMINGHAM AIRPORT, AL US | 12/22/19 | 1.92 | 12/22/68 | 1.9 | 89 | 0.02 |
| BANKHEAD LOCK AND DAM, AL US | 12/23/19 | 2.13 | 12/23/90 | 1.72 | 62 | 0.41 |
| CAHABA PUMP HOUSE, AL US | 12/23/19 | 1.48 | 12/23/11 | 1.21 | 37 | 0.27 |
| CHILDERSBURG WATER PLANT, AL US | 12/23/19 | 2 | 12/23/90 | 1.46 | 62 | 0.54 |
| FORT PAYNE, AL US | 12/23/19 | 1.95 | 12/23/41 | 1.29 | 83 | 0.66 |
| JACKSONVILLE, AL US | 12/23/19 | 2.39 | 12/23/13 | 1.03 | 71 | 1.36 |
| MILLERS FERRY LOCK AND DAM, AL US | 12/23/19 | 1.92 | 12/23/04 | 1.41 | 38 | 0.51 |
| SYLACAUGA 4 NE, AL US | 12/23/19 | 1.87 | 12/23/13 | 1.6 | 64 | 0.27 |
| WALNUT GROVE, AL US | 12/23/19 | 1.88 | 12/23/11 | 1.5 | 78 | 0.38 |
| ADDISON, AL US | 12/30/19 | 1.43 | 12/30/03 | 0.97 | 82 | 0.46 |
| HAMILTON 3 S, AL US | 12/30/19 | 3.72 | 12/30/69 | 3.19 | 58 | 0.53 |
| HOLT LOCK AND DAM, AL US | 12/30/19 | 1.29 | 12/30/03 | 0.85 | 39 | 0.44 |
| | , | | , = 1, = 0 | | | - : / 1 |
| Highest Snowfall Daily Record | | | | | | |
| HUNTSVILLE INTERNATIONAL AIRPORT JONES FIELD, AL US | 12/10/19 | 0.71 | | | 60 | |
| ANNISTON METROPOLITAN AIRPORT, AL US | 12/10/19 | 0.71 | 12/10/58 | 0 | 71 | 0 |
| MUSCLE SHOALS REGIONAL AIRPORT, AL US | 12/10/19 | 0.2 | 12/10/38 | 0 | 71 | 0.2 |
| BELLE MINA, AL US | 12/10/19 | 0.2 | 12/10/73 | 0 | 69 | 0.2 |
| HAMILTON 3 S, AL US | 12/11/19 | 0.12 | 12/11/18 | 0 | 57 | 0.12 |
| MOULTON 2, AL US | 12/11/19 | 0.12 | 12/11/18 | 0 | 62 | 0.12 |
| RUSSELLVILLE NUMBER 2, AL US | 12/11/19 | 0.31 | 12/11/18 | 0.12 | 65 | 0.2 |
| NOSSELL VILLE NOIVIDEN 2, AL US | 12/11/19 | 0.51 | 12/11/18 | 0.12 | 65 | 0.2 |
| Highest Snew Denth Daily Record | | | | | | |
| Highest Snow Depth Daily Record | 12/11/10 | 0.00 | | | | |
| HUNTSVILLE INTERNATIONAL AIRPORT JONES FIELD, AL US | 12/11/19 | 0.98 | 12/14/50 | | 60 | |
| MUSCLE SHOALS REGIONAL AIRPORT, AL US | 12/11/19 | 0 | 12/11/50 | 0 | 78 | 0 |

The Alabama Climate Report

Volunteer Precipitation Reports

| | Camara | unity Callah | arative Rain, Hail and Spar | u Notucelle (C | COD AUC | | | |
|---|------------|--------------|-----------------------------|----------------|------------|--|--|--|
| Community Collaborative Rain, Hail and Snow Network (CoCoRAHS) December 2019 | | | | | | | | |
| | | | December 2019 | | | | | |
| | Ave Tetal | | | Ava Tatal | | | | |
| | Ave. Total | # C+-+: | | Ave. Total | # 64-4: | | | |
| A | Precip. | # Stations | II | Precip. | # Stations | | | |
| Autauga | 10.07 | 1 | Houston | n.a. | 0 | | | |
| Baldwin | 4.60 | 26 | Jackson | 8.27 | 3 | | | |
| Barbour | 7.21 | 1 | Jefferson | 5.68 | 16 | | | |
| Bibb | 6.80 | 1 | Lamar | 3.60 | 1 | | | |
| Blount | 7.08 | 6 | Lauderdale | 7.91 | 9 | | | |
| Bullock | n.a. | 0 | Lawrence | 8.49 | 3 | | | |
| Butler | n.a. | 0 | Lee | 6.87 | 4 | | | |
| Calhoun | 4.85 | 2 | Limestone | 8.02 | 7 | | | |
| Chambers | n.a. | 0 | Lowndes | n.a. | 0 | | | |
| Cherokee | 7.23 | 1 | Macon | 5.15 | 1 | | | |
| Chilton | 6.66 | 1 | Madison | 7.66 | 21 | | | |
| Choctaw | 5.39 | 1 | Marengo | n.a. | 0 | | | |
| Clarke | 6.75 | 4 | Marion | 7.97 | 1 | | | |
| Clay | n.a. | 0 | Marshall | 9.29 | 10 | | | |
| Cleburne | n.a. | 0 | Mobile | 5.28 | 16 | | | |
| Coffee | n.a. | 0 | Monroe | 6.38 | 2 | | | |
| Colbert | 8.97 | 5 | Montgomery | 4.94 | 5 | | | |
| Conecuh | 6.81 | 2 | Morgan | 8.94 | 5 | | | |
| Coosa | 7.32 | 2 | Perry | n.a. | 0 | | | |
| Covington | 5.77 | 1 | Pickens | n.a. | 0 | | | |
| Crenshaw | n.a. | 0 | Pike | n.a. | 0 | | | |
| Cullman | 8.41 | 5 | Randolph | 7.30 | 2 | | | |
| Dale | 10.07 | 1 | Russell | 9.09 | 2 | | | |
| Dallas | 8.00 | 1 | St. Clair | 6.38 | 5 | | | |
| DeKalb | 7.95 | 5 | Shelby | 6.38 | 5 | | | |
| Elmore | 6.62 | 4 | Sumter | n.a. | 0 | | | |
| Escambia | 6.57 | 1 | Talladega | 5.83 | 4 | | | |
| Etowah | n.a. | 0 | Tallapoosa | 5.60 | 1 | | | |
| Fayette | 7.33 | 1 | Tuscaloosa | 5.76 | 5 | | | |
| Franklin | n.a. | 0 | Walker | n.a. | 0 | | | |
| Geneva | 6.27 | 1 | Washington | 6.01 | 1 | | | |
| Greene | n.a. | 0 | Wilcox | 7.17 | 2 | | | |
| Hale | n.a. | 0 | Winston | 9.08 | 2 | | | |
| Henry | n.a. | 0 | | | | | | |

| Normal | |
|-----------------|------|
| December | |
| Precipitation* | |
| Abbeville | 4.73 |
| Alberta | 4.98 |
| Alex City | 4.90 |
| Aliceville | 4.60 |
| Andalusia | 4.91 |
| Ashland | 5.27 |
| Athens | 6.13 |
| Bay Minette | 5.51 |
| Bessemer | 5.20 |
| Billingsly | 4.72 |
| Centreville WSM | 5.33 |
| Chatom | 6.83 |
| Claiborne L&D | 5.03 |
| Clayton | 4.09 |
| Dauphin Isl. | 4.87 |
| Elba | 4.35 |
| Eufaula WR | 4.49 |
| Evergreen | 5.06 |
| Fayette | 5.08 |
| Geneva 2 | 4.73 |
| Greenville | 4.66 |
| Haleyville | 6.18 |
| Hamilton 3S | 6.08 |
| Heflin | 4.72 |
| Hurtsboro | 4.30 |
| Jasper | 5.68 |
| Lafayette | 4.85 |
| Livingston | 4.86 |
| Melvin | 7.58 |
| Milstead | 4.45 |
| Moulton | 6.03 |
| Oneonta | 5.09 |
| Perryville | 4.91 |
| Plantersville | 5.49 |
| Rock Mills | 5.14 |
| Rockford | 5.07 |
| Sylacauga | 4.85 |
| Union Springs | 4.67 |
| Uniontown | 5.11 |
| Vernon | 5.56 |
| Warrior L&D | 4.85 |
| Wetumpka | 4.74 |

