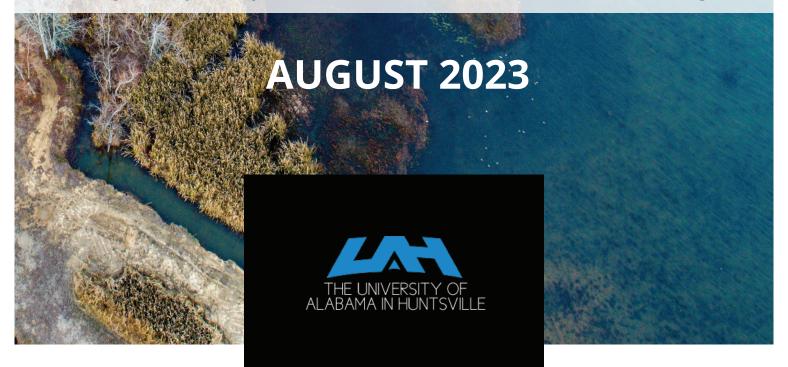


The Alabama Climatologist Alabama Climatologist



Volume 15, Number 4:: AUGUST 2023



Following a slightly warmer than normal July, this August really turned up the heat. Statewide, this August was the 7th warmest August on record with an average temperature of 82.2°F, 2.9°F warmer than normal. Rainfall was 0.49 inches less than the long-term average of 4.34 inches. There was, however, a significant disparity in rainfall between the northern and southern halves of Alabama.

Temperature-wise, August was hot, especially in south Alabama. There were 14 daily maximum temperature records that occurred in August, with the most notable record occurring at the Mobile Regional Airport at 106°F on the 26th when the heat wave clobbering eastern Texas and Louisiana edged eastward for a few days. This temperature was the hottest ever recorded at the Mobile Regional Airport (12 miles west of the city) since records began in 1942 when the Downtown Airport (Brookley Field) was turned over to the military and the Regional Airport set up operations! The 104°F at the Mobile Downtown airport on the same day tied their highest temperature set in 1947. (The City Office station provided observations from 1872 to 1953 when it was closed and officially moved offices to the Regional Airport.) Interestingly, none of the other Alabama stations with records longer than 100 years broke their all-time records in 2023 with readings in 1925 and 1930 dominating their hottest events.

Additionally, this station was the warmest location of the month alongside the Evergreen Middleton Field station, which also recorded the same high temperature on the 26th. In total, over 40 stations recorded a temperature of 100°F or greater in August. In contrast, during an unseasonably cool few days from the 15th through the 19th in north Alabama, a station in DeSoto State Park recorded the coldest temperature of the month at 56°F on the 17th.

The usual chaotic distribution of wet and dry stations this summer persisted into the month of August, as illustrated in the figure below displaying the percentage of normal precipitation for August. The areas with the highest total rainfall were typically found in the northern half of Alabama, courtesy of several "training" rain events during the month. The wettest location of the month was at a station in Oneonta, Alabama, which recorded an impressive total of 13.71 inches of rainfall, setting a July monthly record for that station. In contrast, the driest areas were found in the southern half of the state. The Gulf Shores 2.6 NNE station recorded the lowest amount of rainfall for August at a mere 0.13 inches with no missing observations.

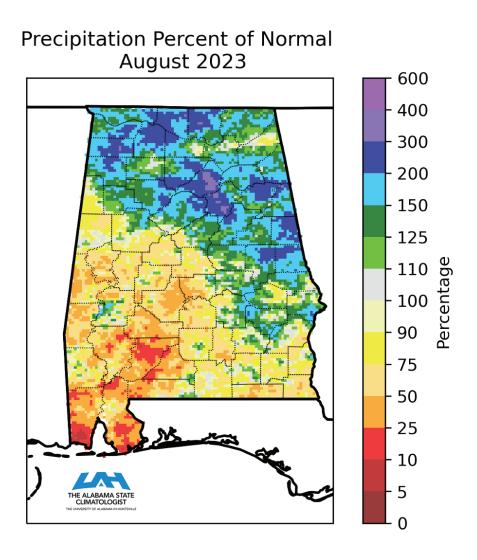
As one would expect, the well below rainfall has impacted agriculture across the southern \square of the state. While dry conditions have allowed ample field work, the extreme heat has started to affect yield potential for cotton and there have been several reports of stressed livestock and deteriorating pasture conditions. These later season droughts can have a big impact on cotton, peanuts, and especially pastures where the last cutting hay can be delayed or lost altogether. As September rolls on, drought conditions are expected to remain, if not worsen.

The end of August signals the end of climatological summer (June, July, August). How hot was it this

summer? Depends on your location within the state. Residents of Huntsville had a slightly cooler than normal summer on average. While residents from Mobile had the hottest summer observed in their 82-year record! Statewide, this summer was the 25th warmest on record, with an average temperature of 80.0°F, which is +1.1°F warmer than normal. Precipitation-wise, this summer was the 50th wettest on record, with 15.14 inches of precipitation, which is 1.07 inches wetter than normal.

NOTE: The Mobile Regional Airport station experienced its hottest August and summer in 2023. Additionally, the station set 7 daily maximum temperature records and 8 daily night-time maximum temperature records in August.

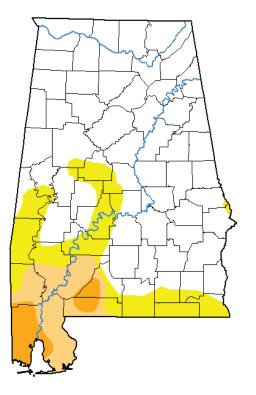
Monthly summaries are provided by Dr. Rob Junod, Lee Ellenburg and John Christy.



DROUGHT MONITOR

U.S. Drought Monitor

Alabama



September 5, 2023

(Released Thursday, Sep. 7, 2023) Valid 8 a.m. EDT

Intensity:

D0 Abnormally Dry
D1 Moderate Drought
D2 Severe Drought
D3 Extreme 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

D4 Exceptional Drought

Author:

Richard Tinker CPC/NOAA/NWS/NCEP



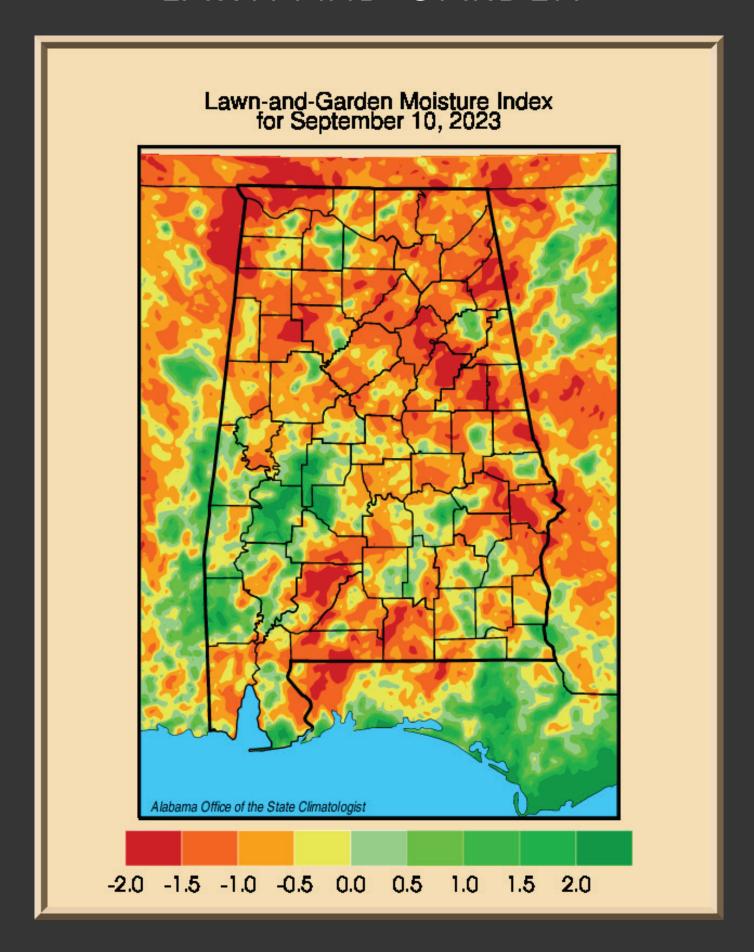






droughtmonitor.unl.edu

LAWN AND GARDEN



ALABAMA MONTHLY CLIMATE SUMMARIES

	Alabama Monthly Climate Summaries August 2023										
			August 2023								
	Aug. Mean Aug. Norm	Aug. High Temp Record High	Aug. Low Temp Record Low	Total Precip. Normal Precip.	Wettest Aug. Driest Aug.	Heaviest Aug. Record Aug.					
Anniston	80.8 79.5	100 8/26/23	62 8/31/23 50 8/28/52	3.98" 3.35"	7.54" 1974 .50" 1983	1.28" 8/28/23					
	82.7	106 8/21/83 101 8/26/23	65 8/17/23	3.94"	11.03" 1944	5.57" 8/24/67 .74" 8/3/23					
Auburn	79.7	106 8/20/25	54 8/29/68	4.29"	.01" 1925	3.73" 8/17/39					
Diamin about	82.3	100 8/25/23	65 8/31/23	6.87"	8.98" 1998	1.75" 8/27/23					
Birmingham	79.6	104 8/8/35	51 8/31/46	3.48"	.38" 1989	4.15" 8/2/41					
Brewton	81.9	102 8/26/23	63.7 8/17/23	1.13"	14.69" 1977	.54" 8/15/23					
	79.7 82.7	104+ 8/13/54 101 8/26/23	53+ 8/30/68 65 8/17/23	5.64" 3.94"	1.67" 1980 15.00" 1939	7.20" 8/4/95 .74" 8/3/23					
Calera	78.4	101 8/26/23	50 8/26/66	4.23"	.33" 1998	5.70" 8/26/08					
	80.2	99 8/26/23	62.2 8/17/23	2.60"	7.98" 1974	1.20" 8/29/23					
Clanton	78.3	105 8/8/35	51 8/24/57	3.73"	.45" 1990	6.75" 8/26/70					
Courtland	77.8	95.9 8/14/23	61.4 8/31/23	8.93"	М	2.50" 8/28/23					
Courdand	M	M	M	M	M	M					
Cullman (St. Bernard)	76.4 M	93.1 8/25/23	59.1 8/17/23	8.96"	M	3.81" 8/4/23					
	М 79.6	M 100 8/26/23	M 60 8/31/23	M 3.09"	M 11.93" 1919	M 2.07" 8/9/23					
Decatur (Pryor Field)	79.8	100 8/26/23	52 8/26/17	3.61"	.00" 1962	3.95" 8/22/60					
	85.4	101 8/26/23	69 8/17/23	2.50"	20.85" 1939	1.83" 8/11/23					
Dothan	81.2	103 8/26/38	43 8/24/1902	4.81"	1.47" 1958	4.80" 8/10/31					
Fairhope	84.3	99.1 8/26/23	67.5 8/17/23	3.74"	14.23" 1984	2.03" 8/15/23					
raimope	81.1	102 8/30/00	60+ 8/30/92	6.22"	1.25" 1997	5.74" 8/2/84					
Gadsden	75.7	93.1 8/26/23	58.9 8/17/23	6.61"	9.52" 1992	2.54" 8/28/23					
	78.9 82.2	105 8/16/54 100.8 8/26/23	52+ 8/12/67 63.6 8/17/23	3.65" 1.70"	.10" 1983 8.11" 1992	3.32" 8/6/60 1.22" 8/5/23					
Gainesville Lock	80.3	100.8 8/26/23	55 8/30/86	2.91"	.37" 1990	4.12" 8/10/70					
_	81.5	100.5 8/26/23	63 8/17/23	2.35"	7.01" 1993	1.50" 8/28/23					
Greensboro	81.3	107 8/26/43	55 8/22/56	3.30"	1.16" 1989	4.22" 8/31/61					
Guntersville	М	М	M	М	10.33" 1981	М					
Guntersville	78.2	105 8/21/83	48 8/29/92	3.36"	.33" 1990	5.76" 8/30/81					
Highland Home	81.2	97.8 8/27/23	66.6 8/17/23	3.60"	8.28" 1984	1.50" 8/4/23					
g	79 80	103 8/9/54 99 8/26/23	56 8/29/92 62 8/31/23	4.30" 5.16"	.89" 1997 9.81" 1986	3.65" 8/12/86 2.08" 8/9/23					
Huntsville	78.9	108 8/8/30	50 8/10/1954	3.42"	.58" 1998	4.29" 8/10/86					
	88.1	106 8/26/23	69 8/17/23	2.80"	15.19" 1984	2.25" 8/5/23					
Mobile	81.3	105 8/29/2000	57 8/25/1891	6.20"	1.04" 1997	5.65" 8/1/84					
Montgomory	85.1	102 8/27/23	66 8/17/23	3.47"	10.43" 1984	1.91" 8/4/23					
Montgomery	81.2	104+ 8/24/83	56 8/29/92	3.63"	.73" 1997	5.38" 8/2/84					
Muscle Shoals Airport	80.9	101 8/25/23	62 8/19/23	6.18"	6.78" 1979	2.47" 8/9/23					
	79.1	105+ 8/16/54	53+ 8/29/92	2.96"	.15" 1990	3.43" 8/25/76					
Russellville	M	M	M	M	6.83" 1997	M					
	77 76.1	103+ 8/30/00 95.3 8/25/23	46+ 8/29/67 59.2 8/31/23	2.97" 4.80"	.07" 1999 7.70" 1985	3.69" 8/16/85 1.17" 8/28/23					
Scottsboro	77.7	105+ 8/16/54	46 8/23/82	3.43"	.74" 1985	4.39" 8/11/01					
	81.5	100.6 8/25/23	61.4 8/17/23	3.02"	8.84" 1984	.86" 8/25/23					
Selma	81	105+ 8/30/54	57+ 8/30/92	4.01"	.71" 1990	5.35" 8/15/39					
Talladega	78.8	97.1 8/26/23	61.2 8/31/23	5.66"	9.11" 1984	1.67" 8/4/23					
- unadega	77.3	103 8/16/54	46 8/23/50	3.52"	.60" 1999	4.30" 8/11/82					
Thomasville	82.1 80.9	101.4 8/26/23	61.9 8/17/23	.39"	9.01" 1996	.17" 8/28/23					
	86	105+ 8/31/54 103 8/27/23	53 8/22/56 67 8/17/23	3.88" 3.46"	1.02" 1989 8.38" 1996	6.05" 8/14/39 1.03" 8/8/23					
Troy	80.2	103 8/27/23	55 8/31/46	3.56"	.55" 1989	6.75" 8/31/61					
	83.1	101 8/25/23	64 8/17/23	2.89"	8.84" 1970	.94" 8/7/23					
Tuscaloosa	81.2	107 8/10/07	53 8/22/56	3.80"	.57" 1953	2.87" 8/10/67					
Valley Head	75.5	94.4 8/25/23	56.8 8/31/23	1.99"	6.68" 1981	.52" 8/9/23					
vancy nead	75.3	105 8/16/54	46 8/13/64	3.49"	.58" 1983	3.61" 8/4/84					

NEW ALABAMA CLIMATE RECORDS

Highest Maximum Temperature Monthly Record						
STATION	DATE	RECORD	PREV. DATE	PREV. RECORD	NUMBER OF YEARS	DIFFERENCE
SELMA, AL US	8/14/23	105	8/30/54	105	126	0
SCOTTSBORO, AL US	8/15/23	107	8/24/07	106	131	1
SELMA, AL US	8/15/23	105	8/14/23	105	126	0
JACKSON, AL US	8/24/23	104	8/12/07	104	39	0
SELMA, AL US	8/24/23	105	8/15/23	105	126	0
MOBILE DOWNTOWN AIRPORT, AL US	8/26/23	104	8/19/00	102	74	2
MOBILE REGIONAL AIRPORT, AL US	8/26/23	106	8/29/00	105	75	1
·						
Highest Minimum Temperature Monthly Record						
MOBILE REGIONAL AIRPORT, AL US	8/6/23	80	8/29/78	80	75	0
MOBILE DOWNTOWN AIRPORT, AL US	8/7/23	83	8/1/10	82	74	1
MOBILE REGIONAL AIRPORT, AL US	8/7/23	82	8/6/23	80	75	2
ATMORE, AL US	8/8/23	81	8/12/07	80	83	1
JACKSON, AL US	8/8/23	78	8/18/10	78	39	0
MOBILE DOWNTOWN AIRPORT, AL US	8/10/23	83	8/7/23	83	74	
JACKSON, AL US	8/11/23	78	8/8/23	78	39	0
MARION JUNCTION 2 NE, AL US	8/11/23	79	8/4/10	78	73	1
MOBILE REGIONAL AIRPORT, AL US	8/12/23	82	8/7/23		75	0
GREENSBORO, AL US	8/13/23	80	8/18/95	80	131	0
JACKSON, AL US	8/13/23	78	8/11/23	78	39	0
MOBILE REGIONAL AIRPORT, AL US	8/13/23	82	8/12/23	82	75	0
GREENSBORO, AL US	8/14/23	80	8/13/23	80	131	0
JACKSON, AL US	8/14/23	78	8/13/23	78	39	0
GREENSBORO, AL US	8/15/23	81	8/14/23	80	131	1
JACKSON, AL US	8/15/23	79	8/14/23	78	39	1
CLAYTON, AL US	8/23/23	77	8/4/11	77	67	0
MONTGOMERY AIRPORT, AL US	8/23/23	78	8/26/20	78	75	0
BESSEMER 3 WSW, AL US	8/24/23	77	8/18/10	77	46	0
TROY, AL US	8/24/23	78	8/4/11	78	115	0
DAUPHIN ISLAND NUMBER 2, AL US	8/27/23	88	8/2/10	87	47	1
DAOFTIN ISLAND NOWBER 2, AL 03	0/2//23	00	8/2/10	87	47	1
Lowest Minimum Temperature Monthly Record						
DAUPHIN ISLAND NUMBER 2, AL US	8/3/23	59	8/20/93	64	47	-5
DAGI IIII ISEAND NONDENZ, AE GS	0,3,23	33	0,20,33	04	7,	3
Highest Precipitation for One Day Monthly Record						
ONEONTA, AL US	8/4/23	6.46	8/1/41	5.4	128	1.06
	0, 1,20	0.10	0,1,11	5.1	120	2.00
Highest Maximum Temperature Daily Record						
DAUPHIN ISLAND NUMBER 2, AL US	8/3/23	98	8/3/86	98	47	0
DAUPHIN ISLAND NUMBER 2, AL US	8/4/23	96	8/4/99	96	47	0
MOBILE DOWNTOWN AIRPORT, AL US	8/4/23	97	8/4/11	97	74	0
DOTHAN REGIONAL AIRPORT, AL US	8/4/23	99	8/4/15	99	53	0
MOBILE REGIONAL AIRPORT, AL US	8/4/23	98	8/4/11	98	75	0
DAUPHIN ISLAND NUMBER 2, AL US	8/5/23	97	8/5/13	94	47	3
MOBILE DOWNTOWN AIRPORT, AL US	8/5/23	100	8/5/54	-		-
DOTHAN REGIONAL AIRPORT, AL US	8/5/23	98	8/5/20			
MOBILE REGIONAL AIRPORT, AL US	8/5/23	100	8/5/51			
BREWTON 3 ENE, AL US	8/6/23	97	8/6/89			
DAUPHIN ISLAND NUMBER 2, AL US	8/6/23	95	8/6/04			1
MOBILE DOWNTOWN AIRPORT, AL US	8/6/23	99	8/6/54			
DOTHAN REGIONAL AIRPORT, AL US	8/6/23	101	8/6/99			
MOBILE REGIONAL AIRPORT, AL US	8/6/23	98	8/6/63			
CLAYTON, AL US	8/7/23	99	8/7/62			
GENEVA NUMBER 2, AL US	8/7/23	97	8/7/10			
SELMA, AL US	8/7/23					
DOTHAN REGIONAL AIRPORT, AL US		101 99	8/7/35 8/7/20			
	8/7/23					
DEMOPOLIS LOCK AND DAM, AL US	8/8/23	100	8/8/51			
JACKSON, AL US	8/8/23	99	8/8/99			
MOBILE DOWNTOWN AIRPORT, AL US	8/10/23	98	8/10/11	97	74	1

SCOTTSBORO, AL US	8/12/23	100	8/12/07	100	131	0
MOBILE DOWNTOWN AIRPORT, AL US	8/12/23	99	8/12/54	99	74	0
GENEVA NUMBER 2, AL US	8/13/23	98	8/13/19	96	47	2
MOBILE REGIONAL AIRPORT, AL US	8/13/23	100	8/13/51	100	75	0
DEMOPOLIS LOCK AND DAM, AL US	8/14/23	104	8/14/54	104	71	0
JACKSON, AL US	8/14/23	101	8/14/07	100	39	1
SELMA, AL US	8/14/23	105	8/14/54	105	126	0
MOBILE REGIONAL AIRPORT, AL US	8/14/23	99	8/14/99	99	75	0
SCOTTSBORO, AL US	8/15/23	107	8/15/54	102	131	5
SELMA, AL US	8/15/23	105	8/15/07	104	126	1
MOBILE REGIONAL AIRPORT, AL US	8/15/23	101	8/15/54	100	75	1
ATMORE, AL US	8/16/23	101	8/16/19	100	83	1
BREWTON 3 ENE, AL US	8/16/23	100	8/16/95	100	46	0
CLAYTON, AL US	8/16/23	98	8/16/95	98	67	0
GENEVA NUMBER 2, AL US	8/16/23	99	8/16/07	99	47	0
DAUPHIN ISLAND NUMBER 2, AL US	8/18/23	94	8/18/95	94	47	0
MOBILE DOWNTOWN AIRPORT, AL US	8/18/23	99	8/18/52	99	74	0
MOBILE REGIONAL AIRPORT, AL US	8/18/23	100	8/18/00	99	75	1
JACKSON, AL US	8/20/23	101	8/20/00	99	39	2
MOBILE DOWNTOWN AIRPORT, AL US	8/20/23	99	8/20/54	97	74	2
MOBILE REGIONAL AIRPORT, AL US	8/20/23	99	8/20/00	98	75	1
JACKSON, AL US	8/21/23	100	8/21/00	100	39	0
MOBILE REGIONAL AIRPORT, AL US	8/21/23	99	8/21/80	98	75	1
SCOTTSBORO, AL US	8/22/23	104	8/22/83	104	131	0
MOBILE DOWNTOWN AIRPORT, AL US	8/22/23	99	8/22/55	99	74	0
CLAYTON, AL US	8/23/23	98	8/23/14	98	67	0
JACKSON, AL US	8/23/23	101	8/23/07	100	39	1
SELMA, AL US	8/23/23	103	8/23/07	101	126	2
MOBILE DOWNTOWN AIRPORT, AL US	8/23/23	101	8/23/15	97	74	4
DOTHAN REGIONAL AIRPORT, AL US	8/23/23	100	8/23/14	99	53	1
MOBILE REGIONAL AIRPORT, AL US	8/23/23	103	8/23/14	97	75	6
BAY MINETTE, AL US	8/24/23	98	8/24/07	98	108	0
GENEVA NUMBER 2, AL US	8/24/23	99	8/24/11	98	47	1
JACKSON, AL US	8/24/23	104	8/24/11	99	39	5
SELMA, AL US	8/24/23	105	8/24/38	102	126	3
MOBILE REGIONAL AIRPORT, AL US	8/24/23	100	8/24/14	98	75	2
ATHENS, AL US	8/25/23	96	8/25/16	95	31	1
BANKHEAD LOCK AND DAM, AL US	8/25/23	98	8/25/11	98	66	0
BESSEMER 3 WSW, AL US	8/25/23	101	8/25/87	100	46	1
DEMOPOLIS LOCK AND DAM, AL US	8/25/23	100	8/25/08	100	71	0
GENEVA NUMBER 2, AL US	8/25/23	99	8/25/14	99	47	0
JACKSON, AL US	8/25/23	102	8/25/90	99	39	3
SCOTTSBORO, AL US	8/25/23	105	8/25/83	101	131	4
MOBILE DOWNTOWN AIRPORT, AL US	8/25/23	98	8/25/11	97	74	1
DOTHAN REGIONAL AIRPORT, AL US	8/25/23	101	8/25/90	98	53	3
MOBILE REGIONAL AIRPORT, AL US	8/25/23	101	8/25/90	98	75	3
MONTGOMERY AIRPORT, AL US	8/25/23	101	8/25/00	100	75	1
TUSCALOOSA AIRPORT ASOS, AL US	8/25/23	101	8/25/11	100	75	1
ATHENS, AL US	8/26/23	97	8/26/16	95	31	2
ATMORE, AL US	8/26/23	101	8/26/43	100	83	1
DAUPHIN ISLAND NUMBER 2, AL US	8/26/23	98	8/26/90	94	47	4
DEMOPOLIS LOCK AND DAM, AL US	8/26/23	102	8/26/83	100	71	2
GENEVA NUMBER 2, AL US	8/26/23	99	8/26/14	99	47	0
JACKSON, AL US	8/26/23	102	8/26/00	101	39	1
RUSSELLVILLE NUMBER 2, AL US	8/26/23	97	8/26/11	97	69	0
HUNTSVILLE INTNL AIRPORT, AL US	8/26/23	99	8/26/90	99	64	0
MOBILE DOWNTOWN AIRPORT, AL US	8/26/23	104	8/26/11	99	74	5
DOTHAN REGIONAL AIRPORT, AL US	8/26/23	101	8/26/11	99	53	2
ANNISTON METROPOLITAN AIRPORT, AL US	8/26/23	100	8/26/11	100	120	0
MOBILE REGIONAL AIRPORT, AL US	8/26/23	106	8/26/00	100	75	6
MONTGOMERY AIRPORT, AL US	8/26/23	102	8/26/11	102	75	0

ATMORE, AL US	8/27/23	103	8/27/54	100	83	3
BANKHEAD LOCK AND DAM, AL US	8/27/23	99	8/27/11	99	66	0
BAY MINETTE, AL US	8/27/23	100	8/27/11	100	108	0
DEMOPOLIS LOCK AND DAM, AL US	8/27/23	103	8/27/89	99	71	4
GAINESVILLE LOCK, AL US	8/27/23	99	8/27/11	98	65	1
GENEVA NUMBER 2, AL US	8/27/23	99	8/27/11	99	47	0
JACKSON, AL US	8/27/23	103	8/27/00	101	39	2
VERNON, AL US	8/27/23	102	8/27/11	98	66	4
MOBILE DOWNTOWN AIRPORT, AL US	8/27/23	103	8/27/11	100	74	3
DOTHAN REGIONAL AIRPORT, AL US	8/27/23	101	8/27/11	99	53	2
MOBILE REGIONAL AIRPORT, AL US	8/27/23	105	8/27/00	97	75	8
MONTGOMERY AIRPORT, AL US	8/27/23	102	8/27/54	101	75	1
ATMORE, AL US	8/28/23	101	8/28/54	101	83	0
BREWTON 3 ENE, AL US	8/28/23	100	8/28/98	99	46	1
CLAYTON, AL US	8/28/23	103	8/28/98	100	67	3
GENEVA NUMBER 2, AL US	8/28/23	99	8/28/11	97	47	2
JACKSON, AL US	8/28/23	100	8/28/00	100	39	0
SCOTTSBORO, AL US	8/28/23	104	8/28/43	101	131	3
MOBILE REGIONAL AIRPORT, AL US	8/28/23	99	8/28/00	97	75	2
ATMORE, AL US	8/29/23	101	8/29/54	100	83	1
GENEVA NUMBER 2, AL US	8/29/23	99	8/29/11	98	47	1
Highest Minimum Temperature Daily Record						
CLAYTON, AL US	8/3/23	74	8/3/11	74	67	0
MOBILE REGIONAL AIRPORT, AL US	8/4/23	78	8/4/10	77	75	1
ATMORE, AL US	8/5/23	77	8/5/17	75	83	2
JACKSON, AL US	8/5/23	74	8/5/10	74	39	0
MOBILE REGIONAL AIRPORT, AL US	8/5/23	78	8/5/15	77	75	1
ATMORE, AL US	8/6/23	76	8/6/53	76	83	0
MOBILE DOWNTOWN AIRPORT, AL US	8/6/23	81	8/6/17	81	74	0
MOBILE REGIONAL AIRPORT, AL US	8/6/23	80	8/6/51	78	75	2
ATMORE, AL US	8/7/23	79	8/7/15	79	83	0
BREWTON 3 ENE, AL US	8/7/23	76	8/7/15	76	46	0
DEMOPOLIS LOCK AND DAM, AL US	8/7/23	76	8/7/07	76	71	0
GREENSBORO, AL US	8/7/23	79	8/7/32	78	131	1
MARION JUNCTION 2 NE, AL US	8/7/23	77	8/7/07	77	73	0
MOBILE DOWNTOWN AIRPORT, AL US	8/7/23	83	8/7/98	80	74	3
MOBILE REGIONAL AIRPORT, AL US	8/7/23	82	8/7/15	78	75	4
ATMORE, AL US	8/8/23	81	8/8/15	78	83	3
BAY MINETTE, AL US	8/8/23	82	8/8/29	82	108	0
BREWTON 3 ENE, AL US	8/8/23	78	8/8/11	78	46	0
DEMOPOLIS LOCK AND DAM, AL US	8/8/23	77	8/8/07	76	71	1
JACKSON, AL US	8/8/23	78	8/8/91	77	39	1
MOBILE DOWNTOWN AIRPORT, AL US	8/8/23	82	8/8/11	80	74	2
MOBILE REGIONAL AIRPORT, AL US	8/8/23	81	8/8/11	78	75	3
JACKSON, AL US	8/9/23	75	8/9/11	75	39	0
MOBILE DOWNTOWN AIRPORT, AL US	8/9/23	82	8/9/19	80	74	2
MOBILE REGIONAL AIRPORT, AL US	8/9/23	81	8/9/72	79	75	2
GREENSBORO, AL US	8/10/23	78	8/10/30	78	131	0
MOBILE DOWNTOWN AIRPORT, AL US	8/10/23	83	8/10/07	79	74	4
MOBILE REGIONAL AIRPORT, AL US	8/10/23	81	8/10/70	78	75	3
BAY MINETTE, AL US	8/11/23	81	8/11/29	81	108	0
BREWTON 3 ENE, AL US	8/11/23	79	8/11/07	78	46	1
GENEVA NUMBER 2, AL US	8/11/23	76	8/11/07	76	47	0
GREENSBORO, AL US	8/11/23	77	8/11/35	77	131	0
JACKSON, AL US	8/11/23	78	8/11/10	78	39	0
MARION JUNCTION 2 NE, AL US	8/11/23	79	8/11/16	76	73	3
MOBILE REGIONAL AIRPORT, AL US	8/11/23	81	8/11/07	79	75	2
TUSCALOOSA AIRPORT ASOS, AL US	8/11/23	77	8/11/16	77	75	0
DEMOPOLIS LOCK AND DAM, AL US	8/12/23	78	8/12/99	77	71	1
GREENSBORO, AL US	8/12/23	78	8/12/32	78	131	0

MOBILE DOWNTOWN AIRPORT, AL US	8/12/23	82	8/12/07	81	74	1
MOBILE REGIONAL AIRPORT, AL US	8/12/23	82	8/12/07	79	75	3
DAUPHIN ISLAND NUMBER 2, AL US	8/13/23	86	8/13/07	86	47	0
GREENSBORO, AL US	8/13/23	80	8/13/99	78	131	2
HAMILTON, AL US	8/13/23	73	8/13/16	73	61	0
JACKSON, AL US	8/13/23	78	8/13/99	75	39	3
MOULTON 2, AL US	8/13/23	74	8/13/99	74	66	0
SCOTTSBORO, AL US	8/13/23	75	8/13/10	75	131	0
MOBILE DOWNTOWN AIRPORT, AL US	8/13/23	81	8/13/19	80	74	1
MOBILE REGIONAL AIRPORT, AL US	8/13/23	82	8/13/19	78	75	4
BESSEMER 3 WSW, AL US	8/14/23	76	8/14/10	75	46	1
DAUPHIN ISLAND NUMBER 2, AL US	8/14/23	86	8/14/07	85	47	1
GAINESVILLE LOCK, AL US	8/14/23	77	8/14/19	76	65	1
GREENSBORO, AL US	8/14/23	80	8/14/02	78	131	2
HAMILTON, AL US	8/14/23	73	8/14/19	72	61	1
JACKSON, AL US	8/14/23	78	8/14/07	77	39	1
VERNON, AL US	8/14/23	74	8/14/19	74	66	0
MOBILE DOWNTOWN AIRPORT, AL US	8/14/23	80	8/14/07	79	74	1
BIRMINGHAM AIRPORT, AL US	8/14/23	76	8/14/07	76	93	0
MOBILE REGIONAL AIRPORT, AL US	8/14/23	81	8/14/10	77	75	4
TUSCALOOSA AIRPORT ASOS, AL US	8/14/23	77	8/14/10	76	75	1
BREWTON 3 ENE, AL US	8/15/23	76	8/15/10	75	46	1
CLAYTON, AL US	8/15/23	74	8/15/88	73	67	1
DAUPHIN ISLAND NUMBER 2, AL US	8/15/23	86	8/15/07	85	47	1
GAINESVILLE LOCK, AL US	8/15/23	77	8/15/10	75	65	2
GREENSBORO, AL US	8/15/23	81	8/15/95	79	131	2
JACKSON, AL US	8/15/23	79	8/15/95	75	39	4
MARION JUNCTION 2 NE, AL US	8/15/23	76	8/15/10	75	73	1
SELMA, AL US	8/15/23	78	8/15/19	78	126	0
VERNON, AL US	8/15/23	76	8/15/17	75	66	1
WINFIELD 2 SW, AL US	8/15/23	72	8/15/20	72	47	0
DAUPHIN ISLAND NUMBER 2, AL US	8/18/23	84	8/18/17	84	47	0
MOBILE REGIONAL AIRPORT, AL US	8/19/23	78	8/19/00	78	75	0
MOBILE REGIONAL AIRPORT, AL US	8/20/23	79	8/20/99	77	75	2
TROY, AL US	8/21/23	76	8/21/05	76	115	0
MOBILE DOWNTOWN AIRPORT, AL US	8/21/23	81	8/21/10	79	74	2
MOBILE REGIONAL AIRPORT, AL US	8/21/23	80	8/21/80	78	75	2
CLAYTON, AL US	8/22/23	76	8/22/10	74	67	2
GREENSBORO, AL US	8/22/23	77	8/22/83	76	131	1
CLAYTON, AL US	8/23/23	77	8/23/14	73	67	4
GAINESVILLE LOCK, AL US	8/23/23	75	8/23/83	75	65	0
GREENSBORO, AL US	8/23/23	80	8/23/36	75	131	5
GUNTERSVILLE, AL US	8/23/23	76	8/23/10	75	113	1
HAMILTON, AL US	8/23/23	72	8/23/19	71	61	1
SCOTTSBORO, AL US	8/23/23	74	8/23/36	73	131	1
SELMA, AL US	8/23/23	77	8/23/83	77	126	0
TROY, AL US	8/23/23	76	8/23/14	75	115	1
VERNON, AL US	8/23/23	74	8/23/19	74	66	0
MOBILE DOWNTOWN AIRPORT, AL US	8/23/23	80	8/23/14	79	74	1
MOBILE REGIONAL AIRPORT, AL US	8/23/23	78	8/23/14	76	75	2
MONTGOMERY AIRPORT, AL US	8/23/23	78	8/23/07	77	75	1
ATHENS, AL US	8/24/23	76	8/24/07	76	31	0
BAY MINETTE, AL US	8/24/23	77	8/24/16	77	108	0
BELLE MINA 2 N, AL US	8/24/23	73	8/24/88	73	73	0
BESSEMER 3 WSW, AL US	8/24/23	77	8/24/07	75	46	2
CLAYTON, AL US	8/24/23	75	8/24/14	74	67	1
DEMOPOLIS LOCK AND DAM, AL US	8/24/23	78	8/24/11	74	71	4
GAINESVILLE LOCK, AL US	8/24/23	75	8/24/07	75	65	0
GREENSBORO, AL US	8/24/23	80	8/24/99	78	131	2
GUNTERSVILLE, AL US	8/24/23	77	8/24/21	73	113	4
HAMILTON, AL US	8/24/23	73	8/24/22	71	61	2

HEFLIN, AL US	8/24/23	72	8/24/08	71	67	1
JACKSON, AL US	8/24/23	76	8/24/21	74	39	2
MARION JUNCTION 2 NE, AL US	8/24/23	78	8/24/16	74	73	4
RUSSELLVILLE NUMBER 2, AL US	8/24/23	74	8/24/15	73	69	1
SCOTTSBORO, AL US	8/24/23	75	8/24/08	72	131	3
SELMA, AL US	8/24/23	77	8/24/89	77	126	0
TROY, AL US	8/24/23	78	8/24/07	76	115	2
VERNON, AL US	8/24/23	74	8/24/15	74	66	0
MOBILE DOWNTOWN AIRPORT, AL US	8/24/23	79	8/24/16	79	74	0
BIRMINGHAM AIRPORT, AL US	8/24/23	78	8/24/99	76	93	2
MOBILE REGIONAL AIRPORT, AL US	8/24/23	79	8/24/16	77	75	2
MONTGOMERY AIRPORT, AL US	8/24/23	77	8/24/21	76	75	1
MUSCLE SHOALS AIRPORT, AL US	8/24/23	76	8/24/83	74	82	2
TUSCALOOSA AIRPORT ASOS, AL US	8/24/23	76	8/24/89	76	75	0
ATHENS, AL US	8/25/23	77	8/25/19	74	31	3
BANKHEAD LOCK AND DAM, AL US	8/25/23	77	8/25/07	76	66	1
BELLE MINA 2 N, AL US	8/25/23	74	8/25/54	73	73	1
BESSEMER 3 WSW, AL US	8/25/23	76	8/25/16	75	46	1
GADSDEN, AL US	8/25/23	77	8/25/16	74	70	3
GAINESVILLE LOCK, AL US	8/25/23	76	8/25/07	75	65	1
GREENSBORO, AL US	8/25/23	78	8/25/05	78	131	0
GUNTERSVILLE, AL US	8/25/23	77	8/25/07	75	113	2
HAMILTON, AL US	8/25/23	74	8/25/19	71	61	3
JACKSON, AL US	8/25/23	76	8/25/21	74	39	2
RUSSELLVILLE NUMBER 2, AL US	8/25/23	73	8/25/20	73	69	0
SAND MOUNT SUBSTATION, AL US	8/25/23	74	8/25/05	72	73	2
SCOTTSBORO, AL US	8/25/23	76	8/25/83	73	131	3
VERNON, AL US	8/25/23	77	8/25/14	76	66	1
HUNTSVILLE INTNL AIRPORT, AL US	8/25/23	76	8/25/14	76	64	0
BIRMINGHAM AIRPORT, AL US	8/25/23	78	8/25/21	76	93	2
MUSCLE SHOALS AIRPORT, AL US	8/25/23	75	8/25/20	75	82	0
ATHENS, AL US	8/26/23	75	8/26/21	72	31	3
BANKHEAD LOCK AND DAM, AL US	8/26/23	77	8/26/20	75	66	2
BELLE MINA 2 N, AL US	8/26/23	72	8/26/20	72	73	0
DAUPHIN ISLAND NUMBER 2, AL US	8/26/23	85	8/26/11	83	47	2
DEMOPOLIS LOCK AND DAM, AL US	8/26/23	76	8/26/06	74	71	2
GAINESVILLE LOCK, AL US	8/26/23	76	8/26/20	74	65	2
GREENSBORO, AL US	8/26/23	77	8/26/05	75	131	2
GUNTERSVILLE, AL US	8/26/23	75	8/26/16	75	113	0
HAMILTON, AL US	8/26/23	73	8/26/19	72	61	1
HEFLIN, AL US	8/26/23	71	8/26/20	71	67	0
JACKSON, AL US	8/26/23	74	8/26/21	74	39	0
SCOTTSBORO, AL US	8/26/23	75	8/26/83	73	131	2
HUNTSVILLE INTNL AIRPORT, AL US	8/26/23	74	8/26/16	73	64	1
BIRMINGHAM AIRPORT, AL US MOBILE REGIONAL AIRPORT, AL US	8/26/23	78	8/26/20	76 77	93	2
,	8/26/23	79 75	8/26/92	75	75 82	0
MUSCLE SHOALS AIRPORT, AL US	8/26/23	75	8/26/21	75	67	
CLAYTON, AL US	8/27/23	88	8/27/20	83	47	0
DAUPHIN ISLAND NUMBER 2, AL US DEMOPOLIS LOCK AND DAM, AL US	8/27/23 8/27/23	75	8/27/20 8/27/20	74	71	5
GAINESVILLE LOCK, AL US	8/27/23	75	8/27/20	74	65	1
GREENSBORO, AL US	8/27/23	78	8/27/28	74	131	2
GUNTERSVILLE, AL US	8/27/23	76	8/27/07	75	113	1
HAMILTON, AL US	8/27/23	76	8/27/07	73	61	2
MARION JUNCTION 2 NE, AL US	8/27/23	74	8/27/20	74	73	0
SCOTTSBORO, AL US	8/27/23	74	8/27/20	72	131	4
THORSBY EXPERIMENTAL STATION, AL US	8/27/23	76	8/27/20	74	65	0
MOBILE REGIONAL AIRPORT, AL US	8/27/23	78	8/27/77	78	75	0
ATHENS, AL US	8/28/23	74	8/28/06	74	31	0
BANKHEAD LOCK AND DAM, AL US	8/28/23	74	8/28/20	74	66	1
BESSEMER 3 WSW, AL US	8/28/23	75	8/28/07	73	46	1
DESSEIVIER S VVSVV, AL US	0/20/23	/3	0/20/0/	/4	46	1

BREWTON 3 ENE, AL US	8/28/23	75	8/28/20	75	46	0
CLAYTON, AL US	8/28/23	75	8/28/59	75	67	0
DEMOPOLIS LOCK AND DAM, AL US	8/28/23	76	8/28/20	74	71	2
GADSDEN, AL US	8/28/23	74	8/28/20	74	70	0
GAINESVILLE LOCK, AL US	8/28/23	75	8/28/20	75	65	0
GREENSBORO, AL US	8/28/23	79	8/28/40	75	131	4
HEFLIN, AL US	8/28/23	72	8/28/20	72	67	0
MARION JUNCTION 2 NE, AL US	8/28/23	76	8/28/06	75	73	1
MOULTON 2, AL US	8/28/23	74	8/28/05	74	66	0
SCOTTSBORO, AL US	8/28/23	75	8/28/20	72	131	3
TALLADEGA, AL US	8/28/23	73	8/28/20	73	129	0
WINFIELD 2 SW, AL US	8/28/23	74	8/28/20	74	47	0
HUNTSVILLE INTNL AIRPORT, AL US	8/28/23	74	8/28/06	74	64	0
BIRMINGHAM AIRPORT, AL US	8/28/23	76	8/28/16	76	93	0
HAMILTON, AL US	8/29/23	73	8/29/63	72	61	1
SCOTTSBORO, AL US	8/29/23	76	8/29/07	72	131	4
WINFIELD 2 SW, AL US	8/29/23	72	8/29/21	71	47	1
GREENSBORO, AL US	8/30/23	76	8/30/03	76	131	0
ROCK MILLS, AL US	8/30/23	73	8/30/20	72	81	1
Lowest Maximum Temperatured Daily Record	0/5/00	0.4	0 /5 /00	0.4		
HEFLIN, AL US	8/5/23	84 81	8/5/93	84 82	67 66	-1
MOULTON 2, AL US MOULTON 2, AL US	8/5/23 8/7/23	77	8/5/94 8/7/93	78	66	-1
GUNTERSVILLE, AL US	8/9/23	79	8/9/17	84	113	-5
GENEVA NUMBER 2, AL US	8/14/23	75	8/14/92	76	47	-1
GENEVA NOIVIBER 2, AL US	0/14/23	73	0/14/32	70	47	-1
Lowest Minimum Temperature Daily Record						
GENEVA NUMBER 2, AL US	8/2/23	60	8/2/14	60	47	0
DAUPHIN ISLAND NUMBER 2, AL US	8/3/23	59	8/3/94	71	47	-12
DAUPHIN ISLAND NUMBER 2, AL US	8/4/23	65	8/4/84	72	47	-7
ANNISTON METROPOLITAN AIRPORT, AL US	8/17/23	62	8/17/11	62	120	0
MOBILE DOWNTOWN AIRPORT, AL US	8/31/23	69	8/31/15	69	74	0
Highest Precipitation Daily Record						
HOLT LOCK AND DAM, AL US	8/4/23	0.95	8/4/95	0.85	42	0.1
ONEONTA, AL US	8/4/23	6.46	8/4/66	5	128	1.46
TALLADEGA, AL US	8/4/23	3.04	8/4/03	1.78	135	1.26
MOBILE DOWNTOWN AIRPORT, AL US	8/5/23	1.18	8/5/01	0.79	74	0.39
MOBILE REGIONAL AIRPORT, AL US	8/5/23	2.25	8/5/02	2.06	75	0.19
GAINESVILLE LOCK, AL US	8/6/23	1.22	8/6/12	1.05	75	0.17
BELLE MINA 2 N, AL US	8/10/23	2.26	8/10/97	1.52	73	0.74
MUSCLE SHOALS AIRPORT, AL US	8/10/23	1.45	8/10/77	1.37	82	0.08
JASPER, AL US	8/11/23	1.67	8/11/91	0.92	62	0.75
LEEDS, AL US	8/11/23	2.4	8/11/06	2.16	106	0.24
ONEONTA, AL US	8/11/23	2.3	8/11/12	2.25	128	0.05 0.51
WALNUT GROVE, AL US WINFIELD 2 SW, AL US	8/11/23 8/11/23	2.24 3.51	8/11/50 8/11/60	1.73 1.7	82 100	1.81
GADSDEN, AL US	8/11/23	1.5	8/11/60	1.7	70	0
OPELIKA, AL US	8/12/23	2.4	8/12/97	2.18	66	0.22
GUNTERSVILLE, AL US	8/14/23	2.43	8/12/91	1.48	118	0.22
MOULTON 2, AL US	8/15/23	1.71	8/15/98	1.48	66	0.66
BIRMINGHAM AIRPORT, AL US	8/13/23	1.71	8/28/49	1.06	93	0.67
BANKHEAD LOCK AND DAM, AL US	8/29/23	2	8/29/93	1.37	66	0.63
COFFEEVILLE LOCK AND DAM, AL US	8/29/23	1.85	8/29/12	0.65	40	1.2
GADSDEN, AL US	8/29/23	0.92	8/29/15	0.9	70	0.02
JACKSON, AL US	8/29/23	2.71	8/29/96	0.88	61	1.83
JACKSONVILLE, AL US	8/29/23	2.6	8/29/07	1.42	75	1.18
SCOTTSBORO, AL US	8/29/23	1.2	8/29/83	1.1	131	0.1
THORSBY EXPERIMENTAL STATION, AL US	8/29/23	1.51	8/29/21	0.75	65	0.76
WALNUT GROVE, AL US	8/29/23	1.76	8/29/43	1.58	82	0.18
ROCK MILLS, AL US	8/30/23	1.86	8/30/17	1.47	85	0.39
	-, 5 -, -0	2.00	-,, 1	2.17	05	

CoCoRAHS

		Community Col	llaborative Ra	in. Hail and Sno	w Network (CoCoRAHS	3)			
		community co		ust 2023	W NECWORK (COCORATIO	,			
				,				Normal August	
	Ave. Total Precip.	# Stations			Ave. Total Precip.	# Stations		Precipitation*	
Autauga	5.56	1	н	ouston	3.40	2		bbeville	4.63
Baldwin	1.79	36		ackson	6.18	6		lberta	4.22
Barbour	3.47	2		efferson	5.34	18		lex City	4.50
Bibb	n.a.	0		amar	2.87	1		liceville	3.57
Blount	7.03	6	Lá	auderdale	5.82	9		ndalusia	5.65
Bullock	n.a.	0	La	awrence	6.05	3	A	shland	4.47
Butler	1.60	1	Le	ee	3.86	5	A	thens	3.39
Calhoun	7.51	2	Li	imestone	7.11	8	Ba	ay Minette	6.44
Chambers	n.a.	0	Lo	owndes	n.a.	0	Be	essemer	3.72
Cherokee	n.a.	0	N	/lacon	n.a.	0	Bi	illingsly	4.16
Chilton	2.05	1	N	/ladison	7.47	24	Co	entreville WSM	5.02
Choctaw	1.46	1	N	1arengo	n.a.	0	CI	hatom	4.69
Clarke	1.62	3	l v	1arion	6.28	1	CI	laiborne L&D	4.09
Clay	6.16	1	N	1arshall	5.44	11	CI	layton	4.10
Cleburne	n.a.	0	N	1obile	1.56	23	D	auphin Isl.	7.19
Coffee	n.a.	0	N	1onroe	1.21	4		ba	4.49
Colbert	6.92	6	N	Nontgomery	4.98	4	Eu	ufaula WR	3.57
Conecuh	n.a.	0		1organ	5.51	7		vergreen	5.07
Coosa	n.a.	0		erry	n.a.	0		ayette	3.84
Covington	3.76	1		ickens	n.a.	0		eneva 2	5.03
Crenshaw	n.a.	0		ike	n.a.	0		reenville	4.76
Cullman	7.32	3		andolph	6.33	2		aleyville	4.35
Dale	n.a.	0		ussell	3.01	1		amilton 3S	4.01
Dallas	1.51	1		t. Clair	7.62	7		eflin	3.55
DeKalb 	4.73	7		helby	4.59	15		urtsboro	3.37
Elmore	3.86	4		umter	n.a.	0		sper	3.33
Escambia	3.24	3		alladega	7.71	2		afayette	4.20
Etowah	5.21	0		allapoosa	4.11 2.71	7		vingston Ielvin	4.51
Fayette Franklin	n.a.	0		uscaloosa Valker	5.06	2		lilstead	6.86 4.12
Geneva	n.a.	0		Vaiker Vashington	3.06	1		loulton	3.66
Greene	n.a. n.a.	0		Vilcox	0.98	2		neonta	3.31
Hale	n.a.	0		Vinston	7.31	3		erryville	3.56
Henry	n.a.	0	•	VIIISCOII	7.31	3		lantersville	4.45
ile.iii y	11.0.	0						ock Mills	3.85
								ockford	4.90
								ylacauga	3.79
								nion Springs	4.48
								niontown	4.59
								ernon	2.78
								/arrior L&D	4.02
							_	/etumpka	4.30



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