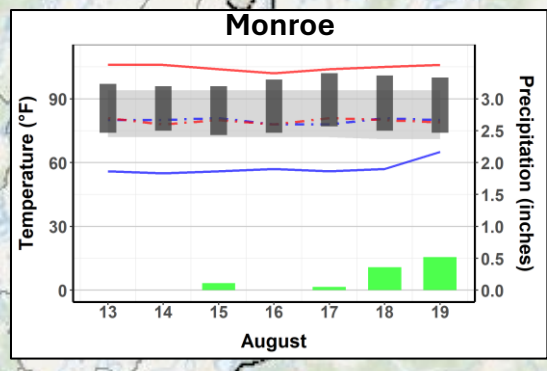
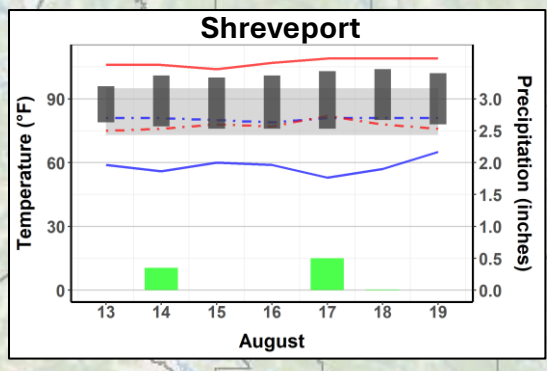




LOUISIANA WEEKLY CLIMATE SUMMARY

Volume 1, Issue 33

August 13 – August 19, 2025



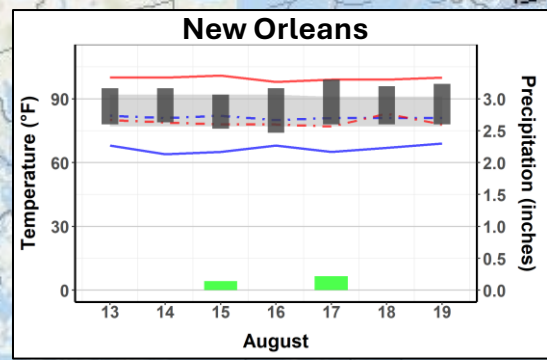
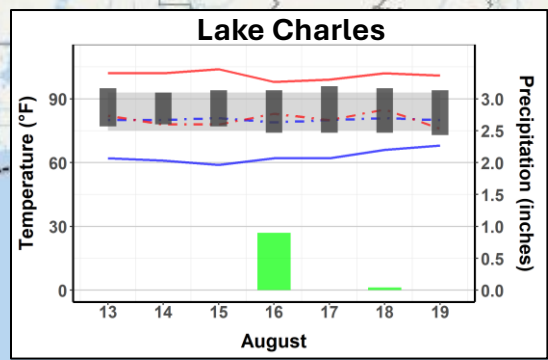
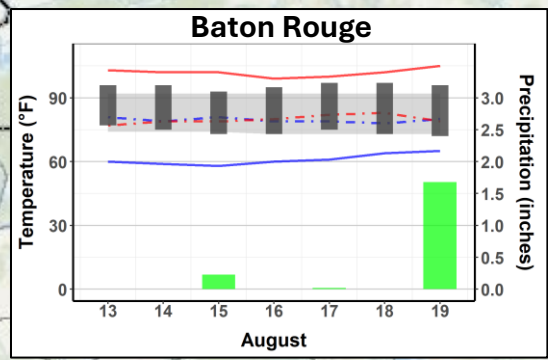
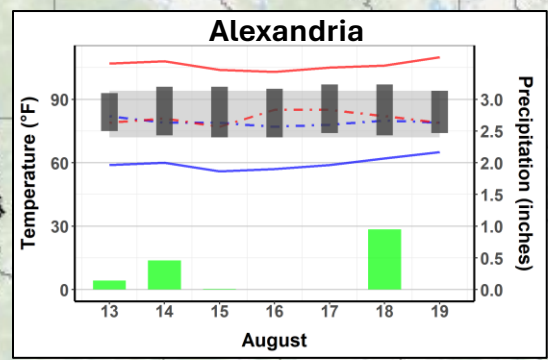
Daily Ranges

- Max/ Min Temps
- Max/ Min Normal

Daily Extremes

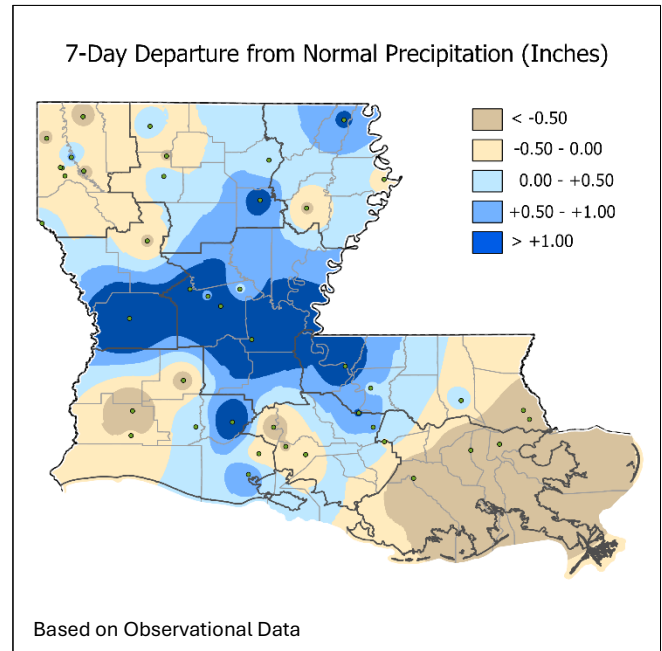
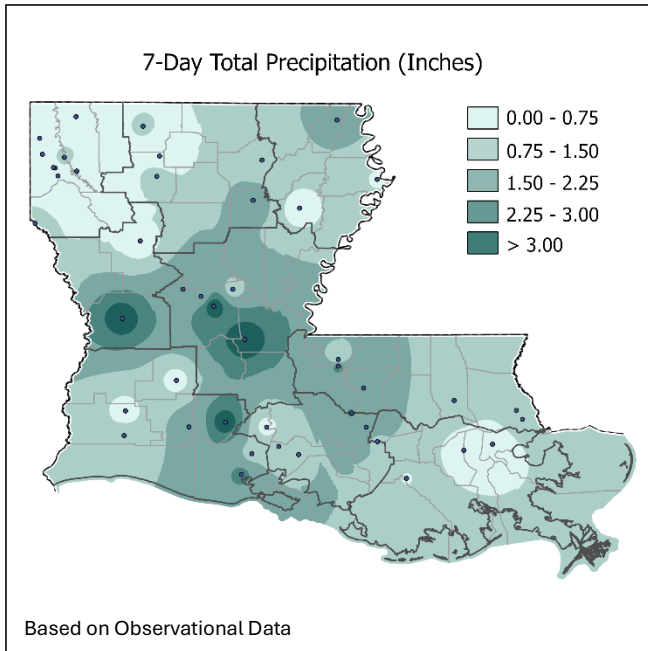
- Record High Max
- Record High Min
- Record Low Max
- Record Low Min

Rainfall

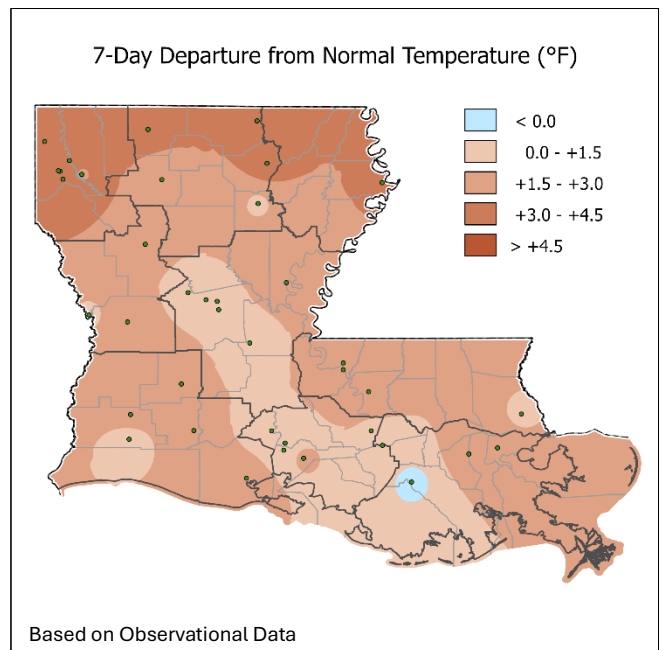
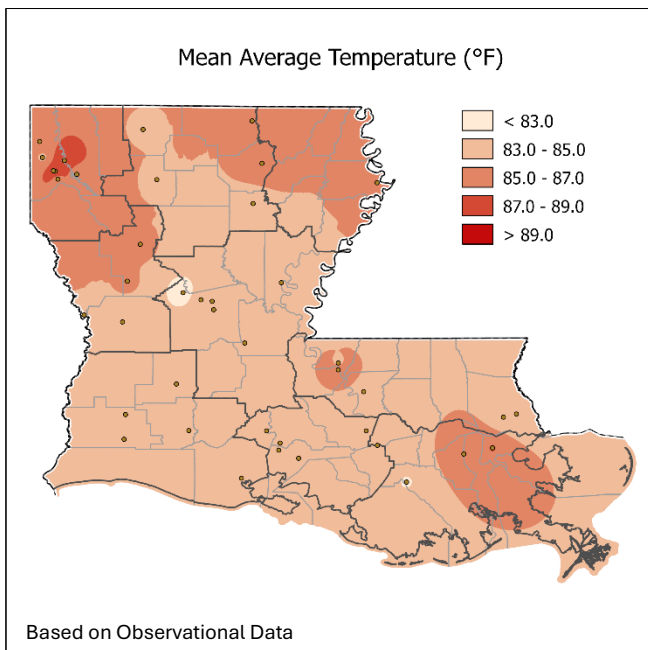


* PROVISIONAL DATA

7-Day Accumulated Rainfall & Average Temperatures: August 13 – August 19, 2025



- the precipitation pattern during the 7-day period was seasonably spotty with daily rounds of showers and thunderstorms producing isolated pockets of heavy rain
- the lowest amounts of precipitation were received across portions of northwestern, southwestern, and southeastern Louisiana (including Plain Dealing at 0.00", Oberlin Fire Tower at 0.39", and the New Orleans Lakefront airport at 0.06")

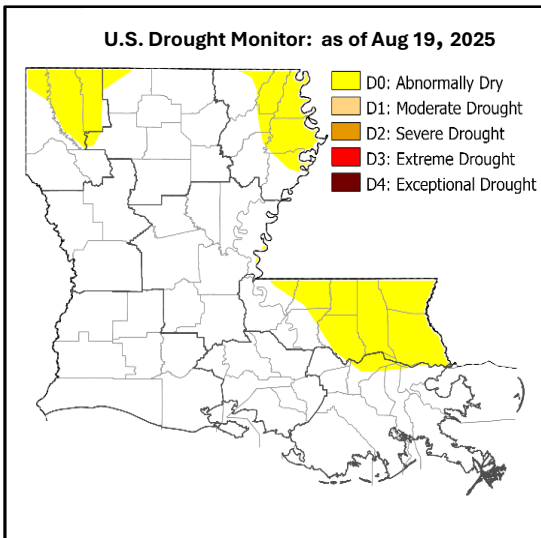


- temperatures soared across the Bayou State during the 7-day period, almost the entire state was above the 7-day normal
- per our analysis, several stations achieved high temperatures at or above 100°, including Shreveport SHV AP (104°), Monroe 26 N (102°), Tallulah TVR AP (101°), and Natchitoches #2 (100°)

Divisional and State Summary: August 13– August 19, 2025

Divisions	Avg T-Max	Avg T-Min	T-Avg (°F)	T-Avg DFN	Highest T-Max	Lowest T-Min	HDD	HDD %-N	CDD	CDD %-N	Total P (in.)	P-DFN (in.)	1-Day P-Max	Rain Days
Northwest	98.0	75.8	86.9	+3.5	104	70	0	0	155	118	0.53	-0.17	1.31	3
North Central	96.8	73.0	84.9	+3.0	102	70	0	0	140	119	0.91	+0.13	1.56	4
Northeast	98.9	73.3	86.1	+3.5	101	72	0	0	149	121	1.09	+0.20	1.05	6
West Central	96.7	73.1	84.9	+2.0	100	70	0	0	141	113	1.19	+0.26	2.17	5
Central	94.4	72.4	83.4	+1.2	97	70	0	0	127	106	2.21	+1.33	3.60	6
East Central	95.6	74.1	84.6	+2.1	98	71	0	0	141	114	1.65	+0.19	1.73	6
Southwest	94.2	74.6	84.4	+2.1	97	69	0	0	138	113	1.63	+0.17	1.98	5
South Central	93.2	74.4	83.8	+1.1	96	71	0	0	134	108	1.10	-0.32	1.20	6
Southeast	93.8	77.2	85.5	+1.3	99	71	0	0	145	107	1.01	-0.66	1.44	4
STATE	95.7	74.2	84.9	+2.2	104	69	0	0	141	113	1.26	+0.13	3.60	6

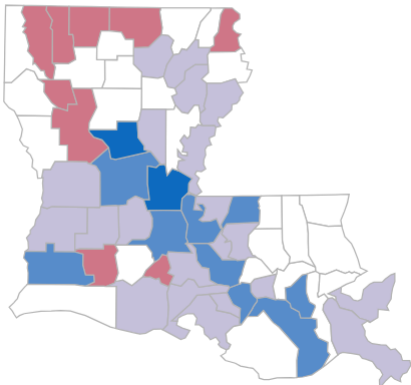
* T - Temperature (°F) DFN - Departure from Normal P - Precipitation (in.) "-" indicates data not available "M" - missing observation(s)



USDM: Issued August 21, 2025 - includes data thru August 19

The Louisiana Drought Team (LDT), in coordination with the national USDM authors, agreed to expand the area of D0 “abnormally dry” conditions across northwestern and southeastern Louisiana. With the increase, total D0 coverage across the state is 17.47%, which is the highest since 2/18/25. There have been no drought designations (D1-D4) in Louisiana since 12/31/24.

Field Conditions Dashboard Week Ending: 23 August 2025



The expansion was prompted in part by drier and warmer than normal conditions during the 7-day monitoring period in tandem with similar past conditions. Several stations across northern Louisiana experienced high temperatures at or above 100°. The LDT received word of small fires breaking out in the Shreveport area.

Recent dryness was reflected in the LSU AgCenter’s Field Conditions Report for this week, with extension agents in the parishes shaded in red reporting “drier than normal” conditions.

“Precipitation and temperature data are primarily retrieved through the ACIS QueryBuilder (rcc-acis.org) and the cliMATE platform (MRCC Application Tools Environment), both of which are maintained by the NOAA Regional Climate Centers (RCCs). Drought data are sourced from the U.S. Drought Monitor (unl.edu).”

Station Summaries by Division: August 13 – August 19, 2025

Includes NWS Cooperative and CoCoRaHS Stations

Northwest Division															
Stations	Avg T-Max	Avg T-Min	T-Avg (°F)	T-Avg DFN	Highest T-Max	Lowest T-Min	HDD	HDD %-N	CDD	CDD %-N	Total P (in.)	P- DFN (in.)	1-Day P-Max	P-Max Date	Rain Days
<i>Blanchard</i>	95.6	73.3	84.4	-	99	70	0	-	138	-	0.11	-	0.11	8/15	1
<i>Converse 7.8 NNW</i>	-	-	-	-	-	-	-	-	-	-	0.61	-	0.60	8/19	2
<i>Coushatta 4.3 ENE</i>	-	-	-	-	-	-	-	-	-	-	0.03	-	0.03	8/14	1
<i>Keithville</i>	-	-	-	-	-	-	-	-	-	-	1.30	+0.51	1.10	8/18	2
<i>Logansport</i>	-	-	-	-	-	-	-	-	-	-	1.07	+0.16	0.61	8/19	3
<i>Mooringsport 1 N</i>	96.0	77.4	86.7	+3.2	99	74	0	0	153	119	0.08	-0.59	0.08	8/15	1
<i>Plain Dealing</i>	-	-	-	-	-	-	-	-	-	-	0.00	-0.64	-	-	0
<i>Red River Res Sta</i>	96.7	75.4	86.1	+2.8	101	74	0	0	150	117	0.00	-0.73	-	-	0
<i>Shreveport DTN AP</i>	99.7	78.4	89.1	+3.8	102	76	0	0	169	119	1.31	+0.73	1.31	8/14	1
<i>Shreveport SHV AP</i>	101.0	77.4	89.2	+5.0	104	76	0	0	171	128	0.86	+0.20	0.50	8/17	3
<i>Shreveport WFO</i>	97.1	76.1	86.6	+3.3	100	74	0	0	154	119	0.31	-0.34	0.31	8/14	1
<i>SHV Southern Hills</i>	99.6	72.9	86.2	+3.2	102	71	0	0	151	120	0.19	-0.52	0.19	8/15	1
<i>Stonewall 5.3 NE</i>	-	-	-	-	-	-	-	-	-	-	0.56	-	0.56	8/15	1
<i>Taylorstown</i>	-	-	-	-	-	-	-	-	-	-	0.92	-	0.92	8/15	1
Division	98.0	75.8	86.9	+3.5	104	70	0	0	155	118	0.53	-0.17	1.31		3
North Central Division															
<i>Arcadia</i>	-	-	-	-	-	-	-	-	-	-	0.10	-0.60	0.10	8/13	1
<i>Bienville 3 NE</i>	95.9	72.7	84.3	+2.0	100	71	0	0	137	113	1.10	+0.34	0.98	8/14	2
<i>Calhoun 4.3 SSE</i>	-	-	-	-	-	-	-	-	-	-	0.60	-0.26	0.58	8/15	2
<i>Carlton 1.7 E</i>	-	-	-	-	-	-	-	-	-	-	0.52	-	0.37	8/18	4
<i>Columbia Lock</i>	95.6	72.4	84.0	+1.3	98	71	0	0	134	108	2.00	+1.24	1.10	8/16	2
<i>Homer 1 N</i>	95.3	73.4	84.4	+3.6	99	72	0	0	136	124	0.86	+0.16	0.85	8/14	2
<i>Jamestown</i>	-	-	-	-	-	-	-	-	-	-	0.59	-0.17	0.54	8/15	3
<i>Jonesboro 3.8 ESE</i>	-	-	-	-	-	-	-	-	-	-	1.72	-	1.56	8/14	2
<i>Monroe MLU AP</i>	98.7	74.6	86.6	+3.9	102	73	0	0	154	124	1.04	+0.25	0.52	8/19	4
<i>Monroe 26 N</i>	98.3	71.7	85.0	+4.3	102	70	0	0	141	128	M	M	M	M	M
<i>Quitman 2.5 E</i>	-	-	-	-	-	-	-	-	-	-	1.02	-	0.68	8/15	2
<i>Rocky Branch 1.3 W</i>	-	-	-	-	-	-	-	-	-	-	1.25	-	1.03	8/18	4
<i>Ruston 5.4 ENE</i>	-	-	-	-	-	-	-	-	-	-	0.40	-	0.18	8/18	3
<i>Ruston 5.5 NNW</i>	-	-	-	-	-	-	-	-	-	-	0.41	-0.47	0.36	8/15	2
<i>Sikes 1.0 SW</i>	-	-	-	-	-	-	-	-	-	-	1.07	-	1.03	8/15	3
Division	96.8	73.0	84.9	+3.0	102	70	0	0	140	119	0.91	+0.13	1.56		4
Northeast Division															
<i>FSA-Oak Grove 0.2 S</i>	-	-	-	-	-	-	-	-	-	-	2.45	-	1.05	8/13	M
<i>FSA-St. Joseph 0.5 NNW</i>	-	-	-	-	-	-	-	-	-	-	0.23	-	0.19	8/15	2
<i>FSA-Tallulah 1.7 SSE</i>	-	-	-	-	-	-	-	-	-	-	1.05	-	1.00	8/15	2
<i>Oak Grove</i>	-	-	-	-	-	-	-	-	-	-	2.53	+1.53	1.05	8/13	6
<i>Oak Grove 1.9 E</i>	-	-	-	-	-	-	-	-	-	-	0.99	-	0.29	8/19	5
<i>Pioneer 0.3 WSW</i>	-	-	-	-	-	-	-	-	-	-	0.42	-	0.31	8/13	2
<i>Tallulah TVR AP</i>	98.9	73.3	86.1	+3.5	101	72	0	0	149	121	0.71	-0.10	0.63	8/14	2
<i>Winnsboro 5 SSE</i>	M	M	M	M	M	M	M	M	M	M	0.30	-0.57	0.15	8/13	3
Division	98.9	73.3	86.1	+3.5	101	72	0	0	149	121	1.09	+0.20	1.05		6

* T - Temperature (°F) DFN - Departure from Normal P - Precipitation (in.) "-" indicates data not available "M" - missing observation(s)

Louisiana Office of State Climatology

Louisiana State University

lostateclimate@lsu.edu

225-578-6870



Station Summaries by Division: August 13 – August 19, 2025

Includes NWS Cooperative and CoCoRaHS Stations

West Central Division															
Stations	Avg T-Max	Avg T-Min	T-Avg (°F)	T-Avg DFN	Highest T-Max	Lowest T-Min	HDD	HDD %-N	CDD	CDD %-N	Total P (in.)	P- DFN (in.)	1-Day P-Max	P-Max Date	Rain Days
Anacoco 3.0 SW	-	-	-	-	-	-	-	-	-	-	0.31	-	0.30	8/19	2
Campti 0.6 SW	-	-	-	-	-	-	-	-	-	-	0.46	-	0.21	8/13	4
Campti 5.7 ENE	-	-	-	-	-	-	-	-	-	-	1.58	-	1.32	8/13	2
Goldonna 1.5 N	-	-	-	-	-	-	-	-	-	-	0.61	-	0.32	8/19	3
Hornbeck 2.3 NE	-	-	-	-	-	-	-	-	-	-	0.69	-	0.59	8/13	2
Leesville	97.6	71.4	84.5	+2.5	99	70	0	0	138	116	3.52	+2.57	2.17	8/15	4
Leesville 7.1 SSW	-	-	-	-	-	-	-	-	-	-	2.60	-	1.36	8/15	5
Natchitoches #2	96.7	74.4	85.6	+2.2	100	72	0	0	146	113	0.24	-0.57	0.21	8/19	2
Pitkin 6.6 WNW	-	-	-	-	-	-	-	-	-	-	1.39	-	0.80	8/19	4
Pleasant Hill 10.2 SE	-	-	-	-	-	-	-	-	-	-	0.47	-0.55	0.20	8/14	4
Toledo Bend Lake	95.7	73.6	84.6	+1.3	97	71	0	0	140	109	M	M	M	M	M
Division	96.7	73.1	84.9	+2.0	100	70	0	0	141	113	1.19	+0.26	2.17		5
Central Division															
Alexandria	95.5	72.8	84.2	+1.2	97	71	M	M	M	M	M	M	M	M	M
Alexandria 5 SSE	95.6	73.0	84.3	+1.3	96	72	0	0	135	107	3.65	+2.71	3.60	8/15	2
Alexandria ESF AP	M	M	M	M	M	M	M	M	M	M	1.15	+0.39	0.66	8/13	3
Boyce 3 WNW	92.1	71.0	81.6	+0.8	94	70	0	0	117	106	1.80	+1.09	1.05	8/15	3
Bunkie	94.0	72.0	83.0	+0.3	95	70	0	0	128	103	3.79	+2.72	1.76	8/15	4
Colfax 7.2 NW	-	-	-	-	-	-	-	-	-	-	0.67	-	0.32	8/16	4
Grand Coteau 2.7 E	-	-	-	-	-	-	-	-	-	-	0.79	-0.42	0.74	8/16	3
Hessmer 2.5 WSW	-	-	-	-	-	-	-	-	-	-	3.54	-	1.66	8/15	5
Jonesville Locks	94.6	73.4	84.0	+2.7	96	73	M	M	M	M	M	M	M	M	M
Pineville 0.4 NNW	-	-	-	-	-	-	-	-	-	-	4.62	-	2.92	8/15	6
Red River Lock #1	-	-	-	-	-	-	-	-	-	-	1.75	+1.16	0.80	8/14	5
Trout 4.4 WSW	-	-	-	-	-	-	-	-	-	-	0.37	-	0.14	8/15	3
Division	94.4	72.4	83.4	+1.2	97	70	0	0	127	106	2.21	+1.33	3.60		6
East Central Division															
Baker	-	-	-	-	-	-	-	-	-	-	0.36	-1.14	0.16	8/19	M
Baton Rouge Metro AP	95.7	74.0	84.9	+1.9	97	72	0	0	140	112	1.93	+0.45	1.68	8/19	3
Baton Rouge Sherwood	-	-	-	-	-	-	-	-	-	-	2.87	+1.28	1.24	8/19	3
Baton Rouge 0.5 ESE	-	-	-	-	-	-	-	-	-	-	2.31	-	1.27	8/19	3
Baton Rouge 3.5 E	-	-	-	-	-	-	-	-	-	-	2.78	-	1.29	8/16	3
Baton Rouge 6.2 SSE	-	-	-	-	-	-	-	-	-	-	1.83	-	0.86	8/19	4
Central 2.2 SE	-	-	-	-	-	-	-	-	-	-	4.35	+3.02	1.43	8/19	6
Clinton 0.2 NNW	-	-	-	-	-	-	-	-	-	-	2.21	-	1.31	8/13	4
Denham Springs 6.8 N	-	-	-	-	-	-	-	-	-	-	2.06	+0.55	1.73	8/19	4
FSA-Amite City 0.8 SW	-	-	-	-	-	-	-	-	-	-	0.52	-	0.35	8/13	2
FSA-Franklinton 0.6 WSW	-	-	-	-	-	-	-	-	-	-	0.52	-	0.37	8/14	2
Jackson 3.6 NNE	-	-	-	-	-	-	-	-	-	-	1.54	-	1.38	8/19	3
Lacombe 1.4 N	-	-	-	-	-	-	-	-	-	-	3.90	+2.46	1.70	8/14	4
Livingston	-	-	-	-	-	-	-	-	-	-	1.13	-0.49	0.81	8/19	3

* T - Temperature (°F) DFN - Departure from Normal P - Precipitation (in.) "-" indicates data not available "M" - missing observation(s)

Station Summaries by Division: August 13 – August 19, 2025

Includes NWS Cooperative and CoCoRaHS Stations

East Central Division (cont.)															
Stations	Avg T-Max	Avg T-Min	T-Avg (°F)	T-Avg DFN	Highest T-Max	Lowest T-Min	HDD	HDD %-N	CDD	CDD %-N	Total P (in.)	P- DFN (in.)	1-Day P-Max	P-Max Date	Rain Days
<i>LSU Campus</i>	-	-	-	-	-	-	-	-	-	-	0.99	-0.60	0.47	8/19	5
<i>New Roads 5 NE</i>	95.7	76.6	86.1	+2.4	97	74	0	0	151	115	2.68	+1.72	1.65	8/18	4
<i>Ponchatoula 4 E</i>	-	-	-	-	-	-	-	-	-	-	1.30	+0.11	1.19	8/19	3
<i>Ponchatoula 5.3 W</i>	-	-	-	-	-	-	-	-	-	-	0.70	-	0.45	8/16	3
<i>Port Allen</i>	-	-	-	-	-	-	-	-	-	-	0.67	-0.69	0.60	8/19	2
<i>Slidell</i>	M	M	M	M	M	M	M	M	M	M	1.02	-0.66	0.62	8/19	2
<i>Slidell ASD AP</i>	94.4	72.7	83.6	+1.4	97	71	0	0	132	109	1.10	-0.50	1.08	8/13	2
<i>Slidell 4.4 E</i>	-	-	-	-	-	-	-	-	-	-	0.47	-1.18	0.31	8/18	3
<i>St. Francisville 1 NE</i>	96.6	72.9	84.7	+2.5	98	71	0	0	139	116	0.63	-	0.26	8/19	6
Division	95.6	74.1	84.6	+2.1	98	71	0	0	141	114	1.65	+0.19	1.73		6
Southwest Division															
<i>Abbeville</i>	-	-	-	-	-	-	-	-	-	-	1.29	-0.37	1.10	8/16	4
<i>Branch 0.4 SSW</i>	-	-	-	-	-	-	-	-	-	-	0.85	-	0.37	8/14	3
<i>Church Point 0.7 WSW</i>	-	-	-	-	-	-	-	-	-	-	2.22	-	1.91	8/13	5
<i>Crowley 2 NE</i>	-	-	-	-	-	-	-	-	-	-	3.67	+2.26	1.18	8/19	5
<i>FSA-De Ridder 0.9 E</i>	-	-	-	-	-	-	-	-	-	-	0.79	-	0.67	8/16	2
<i>Jennings</i>	94.3	74.0	84.1	+1.9	97	71	0	0	135	112	1.69	+0.15	1.69	8/19	1
<i>Kaplan</i>	-	-	-	-	-	-	-	-	-	-	2.19	+0.90	0.85	8/19	5
<i>Lake Charles LCH AP</i>	94.4	75.3	84.9	+0.7	96	73	0	0	141	105	0.94	-0.46	0.90	8/16	2
<i>Lake Charles 4.8 SSE</i>	-	-	-	-	-	-	-	-	-	-	1.52	-	0.91	8/17	4
<i>Leland Boman Lock</i>	92.4	75.9	84.1	+2.5	95	72	0	0	135	116	2.47	+1.01	1.73	8/18	5
<i>Moss Bluff</i>	-	-	-	-	-	-	-	-	-	-	2.01	+0.70	1.98	8/17	2
<i>Moss Bluff 2 NNW</i>	95.9	73.9	84.9	+2.6	97	69	0	0	140	116	0.41	-1.38	0.25	8/16	3
<i>Oberlin Fire Tower</i>	94.1	74.1	84.1	+2.6	95	73	0	0	137	118	0.39	-0.73	0.30	8/16	3
<i>Ragley 5.0 SE</i>	-	-	-	-	-	-	-	-	-	-	0.97	-0.53	0.57	8/16	3
<i>Rayne 1.0 W</i>	-	-	-	-	-	-	-	-	-	-	4.27	-	1.52	8/14	4
<i>Sulphur 2.2 E</i>	-	-	-	-	-	-	-	-	-	-	0.41	-1.12	0.21	8/17	4
Division	94.2	74.6	84.4	+2.1	97	69	0	0	138	113	1.63	+0.17	1.98		5

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Station Summaries by Division: August 13 – August 19, 2025

Includes NWS Cooperative and CoCoRaHS Stations

South Central Division															
Stations	Avg T-Max	Avg T-Min	T-Avg (°F)	T-Avg DFN	Highest T-Max	Lowest T-Min	HDD	HDD %-N	CDD	CDD %-N	Total P (in.)	P- DFN (in.)	1-Day P-Max	P-Max Date	Rain Days
Baldwin 1.8 N	-	-	-	-	-	-	-	-	-	-	0.81	-	0.34	8/14	3
Breaux Bridge 0.7 NNW	-	-	-	-	-	-	-	-	-	-	0.31	-	0.20	8/15	2
Carville 2 SW	92.6	75.6	84.1	+1.4	95	73	0	0	136	111	1.95	+0.59	0.79	8/15	4
Donaldsonville 4 SW	92.7	74.0	83.4	+1.3	96	71	0	0	130	108	1.41	-0.03	0.71	8/13	3
Jeanerette 5 NW	93.0	73.4	83.2	+1.7	95	72	0	0	130	112	1.44	-0.16	1.06	8/16	4
Lafayette LFT AP	93.9	74.9	84.4	+0.7	96	73	0	0	136	104	0.39	-1.04	0.22	8/13	2
Lafayette 2.9 ENE	-	-	-	-	-	-	-	-	-	-	0.24	-	0.13	8/14	M
New Iberia ARA AP	94.0	74.0	84.0	+0.6	96	72	0	0	136	105	0.86	-0.56	0.63	8/17	3
Plaquemine 2 N	-	-	-	-	-	-	-	-	-	-	2.30	+1.06	1.20	8/19	2
St. Gabriel 2.8 NNW	-	-	-	-	-	-	-	-	-	-	1.49	-	0.91	8/19	6
St. Martinville 0.2 S	-	-	-	-	-	-	-	-	-	-	0.89	-0.58	0.45	8/14	4
Division	93.2	74.4	83.8	+1.1	96	71	0	0	134	108	1.10	-0.32	1.20		6
Southeast Division															
Belle Chase 1.6 NNE	-	-	-	-	-	-	-	-	-	-	2.82	-	1.44	8/14	4
Cut Off 0.8 WNW	-	-	-	-	-	-	-	-	-	-	0.22	-	0.20	8/15	2
Dulac 3 N	-	-	-	-	-	-	-	-	-	-	0.25	-1.52	0.25	8/15	1
Dutchtown #2	-	-	-	-	-	-	-	-	-	-	0.73	-1.06	0.51	8/19	3
Gonzales	-	-	-	-	-	-	-	-	-	-	1.22	-0.25	1.14	8/16	2
Houma 4.1 NNE	-	-	-	-	-	-	-	-	-	-	2.01	-	0.78	8/15	4
NO-Armstrong AP	95.6	77.3	86.4	+2.3	99	74	0	0	152	113	0.36	-1.22	0.22	8/17	2
NO-Lakefront AP	93.9	80.3	87.1	+2.2	97	78	0	0	156	112	0.06	-1.38	0.06	8/15	1
New Orleans 2.8 E	-	-	-	-	-	-	-	-	-	-	1.58	-	0.70	8/15	4
Metairie 2.8 ENE	-	-	-	-	-	-	-	-	-	-	0.23	-	0.11	8/18	3
Raceland 2.1 WSW	-	-	-	-	-	-	-	-	-	-	2.03	-	1.07	8/19	3
St. Amant 3.3 N	-	-	-	-	-	-	-	-	-	-	1.08	-	0.52	8/13	4
St. Rose 0.3 W	-	-	-	-	-	-	-	-	-	-	0.52	-	0.41	8/16	2
Thibodaux 4 SE	91.9	74.0	82.9	-0.7	95	71	0	0	126	96	0.72	-1.22	0.71	8/16	2
Westwego 2.4 ENE	-	-	-	-	-	-	-	-	-	-	1.25	-	1.13	8/18	2
Division	93.8	77.2	85.5	+1.3	99	71	0	0	145	107	1.01	-0.66	1.44		4

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