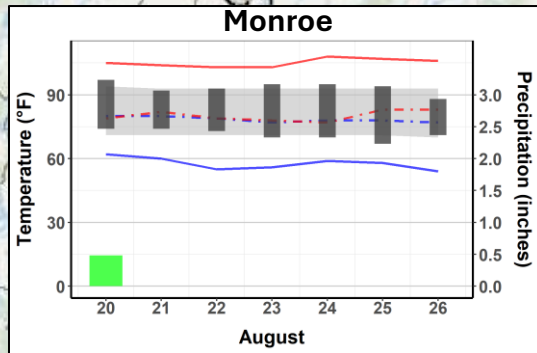
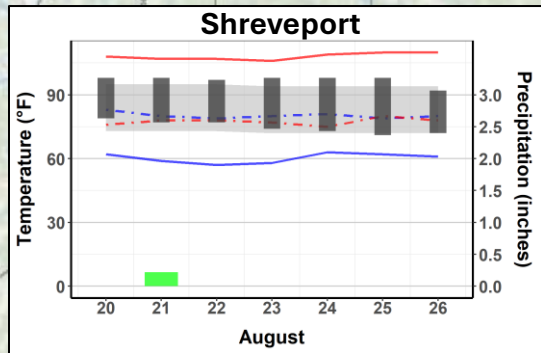




LOUISIANA WEEKLY CLIMATE SUMMARY

Volume 1, Issue 34

August 20 – August 26, 2025



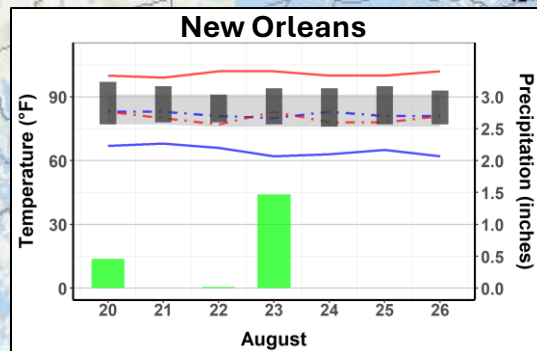
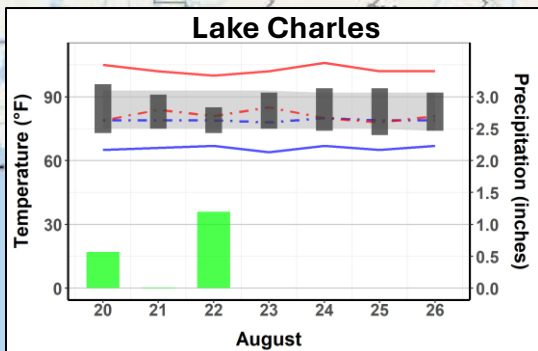
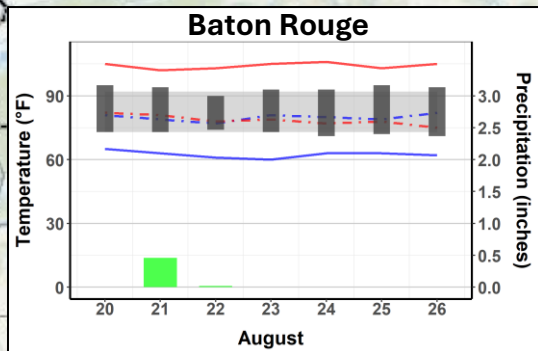
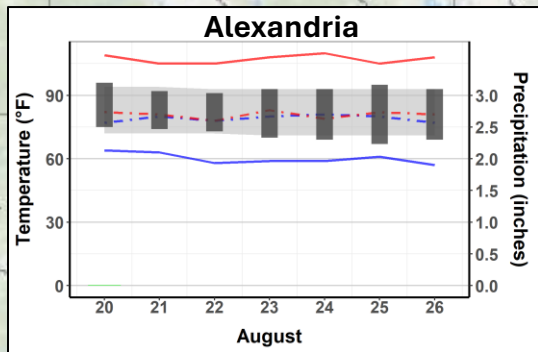
Daily Ranges

- Max/ Min Temps
- Max/ Min Normal

Daily Extremes

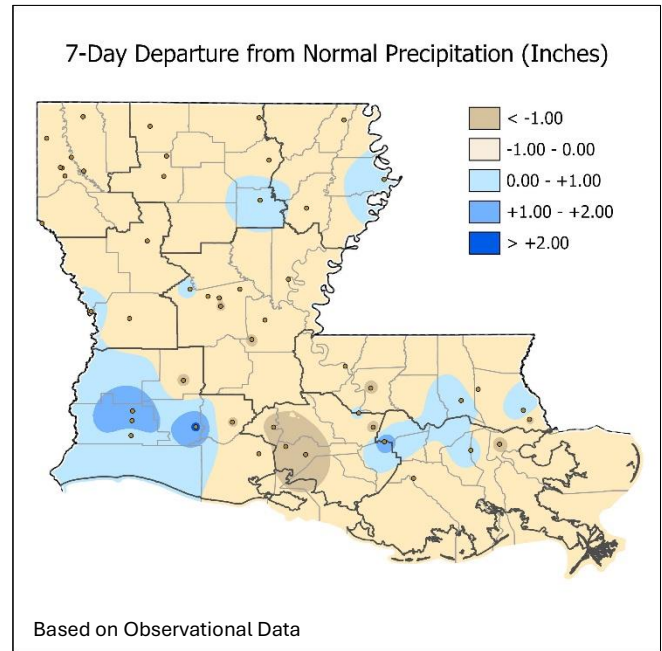
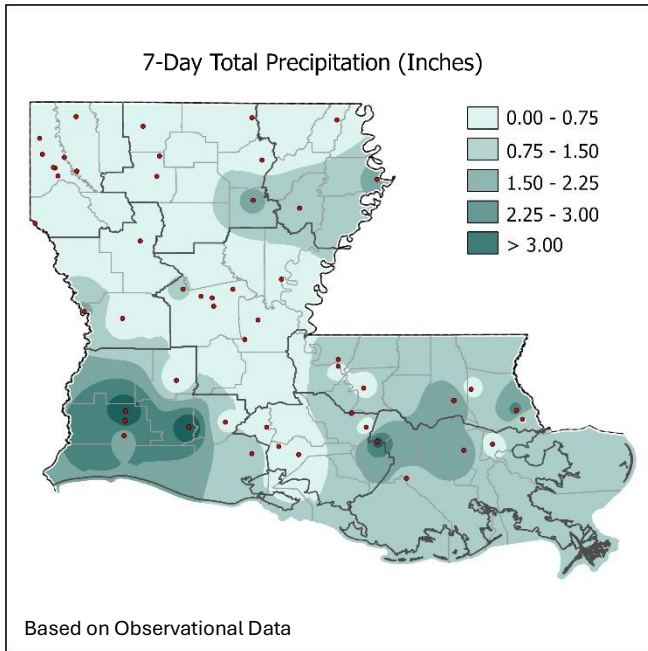
- Record High Max
- Record High Min
- Record Low Max
- Record Low Min

Rainfall

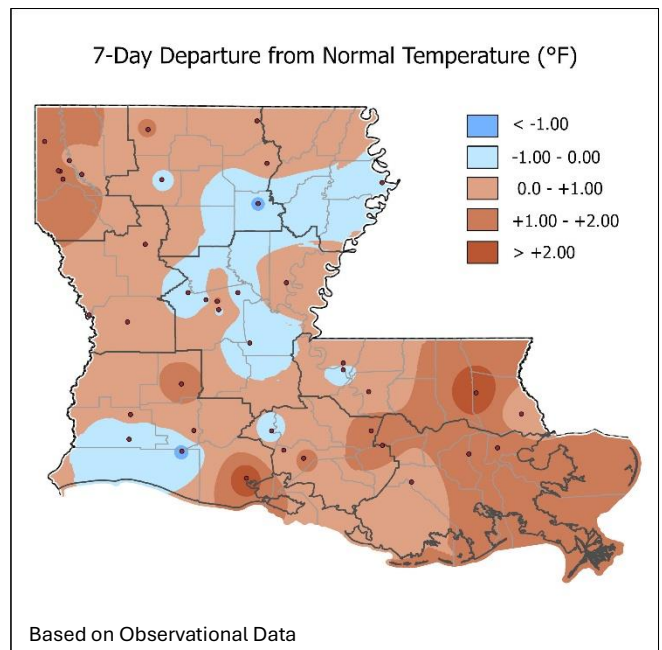
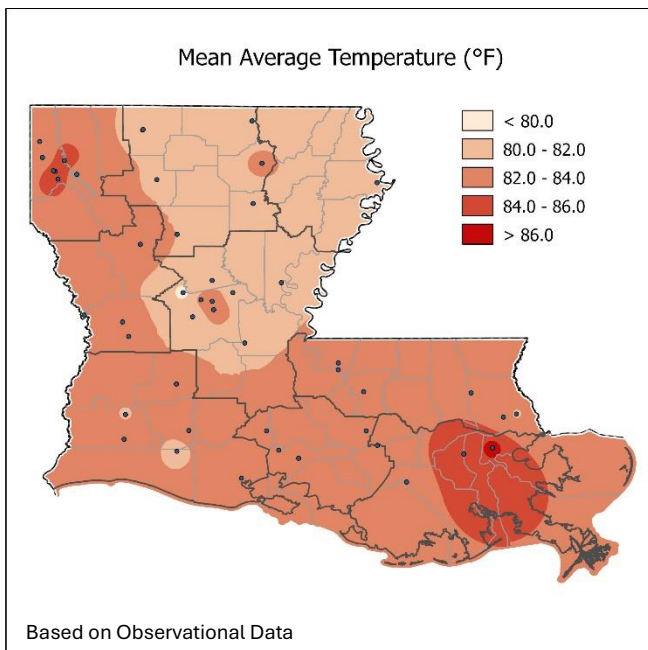


* PROVISIONAL DATA

7-Day Accumulated Rainfall & Average Temperatures: August 20 – August 26, 2025



- two frontal passages occurred during the 7-day period, the first on 8/21-8/22, the second on 8/25; the first frontal passage served as a focus for showers/thunderstorms; otherwise, conditions were mostly dry
- the majority of Louisiana received precipitation amounts below the 7-day normal as drier continental air moved into the state following the frontal passages



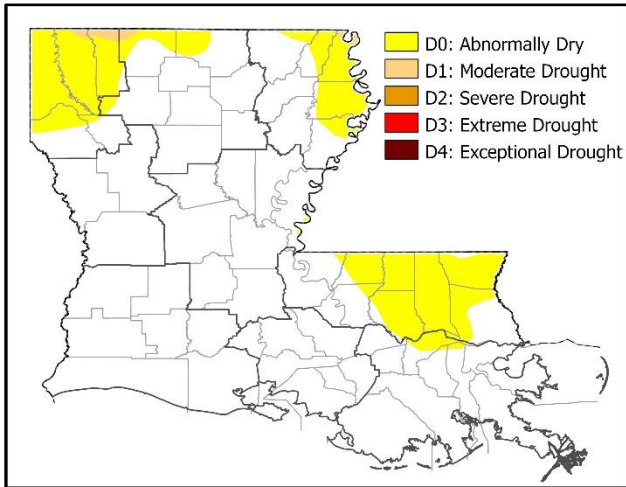
- the two frontal passages did slightly reduce average temperatures compared to prior 7-day periods, particularly across central and northern Louisiana; the biggest difference was reduced humidity
- average temperatures were warmer across southeastern Louisiana in part because the humidity stayed higher which didn't allow minimum temperatures to fall as much

Divisional and State Summary: August 20 – August 26, 2025

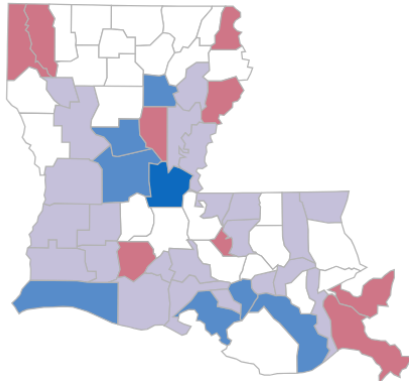
Divisions	Avg T-Max	Avg T-Min	T-Avg (°F)	T-Avg DFN	Highest T-Max	Lowest T-Min	HDD	HDD %-N	CDD	CDD %-N	Total P (in.)	P-DFN (in.)	1-Day P-Max	Rain Days
Northwest	95.1	72.8	84.0	+1.3	101	67	0	0	134	107	0.20	-0.53	0.58	3
North Central	93.3	69.2	81.3	+0.1	98	62	0	0	116	102	0.41	-0.46	1.60	3
Northeast	93.4	70.3	81.9	-0.1	95	67	0	0	120	102	0.53	-0.51	1.71	2
West Central	94.7	71.5	83.1	+0.8	98	67	0	0	128	106	0.96	-0.14	2.02	3
Central	91.8	71.3	81.5	-0.1	98	65	0	0	117	100	0.63	-0.38	2.60	2
East Central	93.4	71.9	82.6	+0.6	98	67	0	0	124	105	0.85	-0.70	2.54	4
Southwest	91.8	73.5	82.7	+0.6	97	67	0	0	124	102	1.86	+0.30	2.42	4
South Central	92.6	73.4	83.0	+0.8	96	71	0	0	128	105	0.61	-0.92	3.16	3
Southeast	93.2	77.1	85.2	+1.3	97	72	0	0	143	108	1.12	-0.62	2.58	4
STATE	93.3	72.3	82.8	+0.6	101	62	0	0	121	105	0.77	-0.44	3.16	4

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

U.S. Drought Monitor as of Aug 26, 2025



Field Conditions Dashboard
Week Ending: 30 August 2025



USDM: Issued August 28, 2025
- includes data thru August 26

The Louisiana Drought Team (LDT), in coordination with the national USDM authors, agreed to decrease the area of D0 “abnormally dry” conditions across northeastern and southeastern Louisiana while increasing it over north-central and northwestern Louisiana. The LDT also agreed to introduce D1 “moderate drought” conditions across portions of northwestern and far northeastern Louisiana. This week marks the first time there is any official drought in the state since 12/31/24.

The northwestern portion of the state continued to miss out on significant precipitation as several stations received less than 0.05” during the 7-day period. That in combination with prior dryness and local reports prompted the D0 increase and D1 introduction.

According to the LSU AgCenter’s Field Conditions Report, conditions vary across the state with extension agents reporting both drier (red) and wetter than normal conditions (purple & blue).

Precipitation and temperature data are primarily retrieved through the ACIS QueryBuilder (rcc-acis.org) and the cli-MATE 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 20 – August 26, 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>	94.3	70.1	82.2	-	98	67	0	-	122	-	0.21	-	0.18	8/20	2
<i>Bossier City 4.0 S</i>	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
<i>Converse 7.8 NNW</i>	-	-	-	-	-	-	-	-	-	-	0.25	-	0.25	8/21	1
<i>Coushatta 4.3 ENE</i>	-	-	-	-	-	-	-	-	-	-	0.39	-	0.16	8/23	3
<i>Keithville</i>	-	-	-	-	-	-	-	-	-	-	0.58	-0.22	0.58	8/22	1
<i>Logansport</i>	-	-	-	-	-	-	-	-	-	-	0.43	-0.56	0.25	8/23	3
<i>Mooringsport 1 N</i>	93.9	74.1	84.0	+1.4	98	73	0	0	134	109	0.00	-0.74	-	-	0
<i>Plain Dealing</i>	-	-	-	-	-	-	-	-	-	-	0.02	-0.67	0.01	8/21	2
<i>Red River Res Sta</i>	94.9	71.7	83.3	+0.7	98	68	0	0	130	106	0.04	-0.69	0.04	8/21	1
<i>Shreveport DTN AP</i>	95.3	74.4	84.9	+0.4	98	71	0	0	141	104	0.30	-0.28	0.27	8/20	2
<i>Shreveport SHV AP</i>	97.0	74.7	85.9	+2.3	98	71	0	0	148	114	0.22	-0.44	0.22	8/21	1
<i>Shreveport WFO</i>	93.3	73.7	83.5	+1.2	94	70	0	0	131	108	0.04	-0.65	0.04	8/21	1
<i>SHV Southern Hills</i>	97.1	70.7	83.9	+1.7	101	67	0	0	135	112	0.09	-0.63	0.09	8/22	1
<i>Stonewall 5.3 NE</i>	-	-	-	-	-	-	-	-	-	-	0.02	-	0.02	8/22	1
<i>Taylorstown</i>	-	-	-	-	-	-	-	-	-	-	0.35	-	0.32	8/21	2
Division	95.1	72.8	84.0	+1.3	101	67	0	0	134	107	0.20	-0.53	0.58		3
North Central Division															
<i>Arcadia</i>	-	-	-	-	-	-	-	-	-	-	0.50	-0.31	0.44	8/21	2
<i>Bienville 3 NE</i>	93.1	70.0	81.6	-0.1	96	66	0	0	118	101	0.17	-0.62	0.14	8/20	2
<i>Calhoun 4.3 SSE</i>	-	-	-	-	-	-	-	-	-	-	0.63	-0.33	0.31	8/22	3
<i>Carlton 1.7 E</i>	-	-	-	-	-	-	-	-	-	-	0.16	-	0.12	8/22	2
<i>Columbia Lock</i>	91.9	70.1	81.0	-1.1	98	68	0	0	114	95	1.83	+1.02	1.60	8/21	2
<i>Homer 1 N</i>	93.3	68.9	81.1	+1.0	98	65	0	0	114	109	0.02	-0.71	0.02	8/21	1
<i>Jamestown</i>	-	-	-	-	-	-	-	-	-	-	0.10	-0.81	0.10	8/21	1
<i>Jonesboro 3.8 ESE</i>	-	-	-	-	-	-	-	-	-	-	1.04	-	0.58	8/21	2
<i>Monroe MLU AP</i>	93.4	71.3	82.4	+0.3	97	67	0	0	124	104	0.48	-0.39	0.48	8/20	1
<i>Monroe 26 N</i>	95.0	65.9	80.4	+0.5	98	62	0	0	110	105	0.04	-0.98	0.04	8/20	1
<i>Rocky Branch 1.3 W</i>	-	-	-	-	-	-	-	-	-	-	0.07	-	0.05	8/22	2
<i>Ruston 5.4 ENE</i>	-	-	-	-	-	-	-	-	-	-	0.16	-	0.15	8/21	2
<i>Ruston 5.5 NNW</i>	-	-	-	-	-	-	-	-	-	-	0.13	-0.76	0.13	8/21	1
Division	93.3	69.2	81.3	+0.1	98	62	0	0	116	102	0.41	-0.46	1.60		3
Northeast Division															
<i>FSA-Oak Grove 0.2 S</i>	-	-	-	-	-	-	-	-	-	-	0.45	-	0.25	8/20	2
<i>FSA-St. Joseph 0.5 NNW</i>	-	-	-	-	-	-	-	-	-	-	0.18	-	0.18	8/20	1
<i>FSA-Tallulah 1.7 SSE</i>	-	-	-	-	-	-	-	-	-	-	0.05	-	0.05	8/21	1
<i>Oak Grove</i>	-	-	-	-	-	-	-	-	-	-	0.24	-0.82	0.18	8/20	2
<i>Oak Grove 1.9 E</i>	-	-	-	-	-	-	-	-	-	-	0.50	-	0.46	8/20	2
<i>Pioneer 0.3 WSW</i>	-	-	-	-	-	-	-	-	-	-	0.16	-	0.09	8/21	2
<i>Tallulah TVR AP</i>	93.4	70.3	81.9	-0.1	95	67	0	0	120	102	1.73	+0.76	1.71	8/21	2
<i>Winnsboro 5 SSE</i>	M	M	M	M	M	M	M	M	M	M	0.90	-0.19	0.70	8/21	2
Division	93.4	70.3	81.9	-0.1	95	67	0	0	120	102	0.53	-0.51	1.71		2

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

Station Summaries by Division: August 20 – August 26, 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	-	-	-	-	-	-	-	-	-	-	2.28	-	1.95	8/23	3
Campti 0.6 SW	-	-	-	-	-	-	-	-	-	-	0.51	-	0.47	8/22	3
Campti 5.7 ENE	-	-	-	-	-	-	-	-	-	-	0.05	-	0.05	8/21	1
Goldonna 1.5 N	-	-	-	-	-	-	-	-	-	-	0.41	-	0.41	8/21	1
Hornbeck 2.3 NE	-	-	-	-	-	-	-	-	-	-	0.98	-	0.94	8/20	2
Leesville	95.6	69.0	82.3	+1.0	98	67	0	0	122	107	0.16	-0.93	0.14	8/23	2
Leesville 7.1 SSW	-	-	-	-	-	-	-	-	-	-	2.58	-	2.02	8/23	2
Natchitoches #2	94.4	72.7	83.6	+0.9	98	69	0	0	132	106	0.00	-1.00	-	-	0
Pitkin 6.6 WNW	-	-	-	-	-	-	-	-	-	-	1.96	-	1.91	8/23	2
Pleasant Hill 10.2 SE	-	-	-	-	-	-	-	-	-	-	0.00	-1.14	-	-	0
Toledo Bend Lake	94.0	72.7	83.4	+0.5	97	71	0	0	129	103	1.62	+0.45	1.20	8/23	3
Division	94.7	71.5	83.1	+0.8	98	67	0	0	128	106	0.96	-0.14	2.02		3
Central Division															
Alexandria	95.1	72.4	83.8	+1.4	98	71	0	0	133	109	0.00	-1.03	-	-	0
Alexandria 5 SSE	92.3	72.1	82.2	-0.2	96	69	0	0	122	100	0.00	-1.05	-	-	0
Alexandria ESF AP	93.0	69.1	81.1	-0.4	95	65	0	0	114	98	0.28	-0.62	0.22	8/20	2
Boyce 3 WNW	88.3	70.3	79.3	-0.9	91	68	0	0	102	96	1.19	+0.43	1.15	8/21	2
Bunkie	91.6	71.3	81.4	-0.8	94	69	0	0	115	96	0.15	-1.06	0.15	8/22	1
Colfax 7.2 NW	-	-	-	-	-	-	-	-	-	-	0.80	-	0.80	8/21	1
FSA-Ferriday 1.0 WSW	-	-	-	-	-	-	-	-	-	-	2.62	-	2.60	8/20	2
FSA-Opelousas 1.0 ESE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Grand Coteau 2.7 E	-	-	-	-	-	-	-	-	-	-	0.00	-1.48	-	-	0
Hessmer 2.5 WSW	-	-	-	-	-	-	-	-	-	-	0.48	-	0.37	8/22	2
Jonesville Locks	90.6	72.4	81.5	+0.5	94	71	M	M	M	M	0.64	-0.26	0.64	8/20	1
Marksville	-	-	-	-	-	-	-	-	-	-	0.54	-0.37	0.54	8/22	1
Pineville 0.4 NNW	-	-	-	-	-	-	-	-	-	-	0.34	-	0.33	8/22	2
Red River Lock #2	-	-	-	-	-	-	-	-	-	-	0.00	-0.86	-	-	0
Trout 4.4 WSW	-	-	-	-	-	-	-	-	-	-	2.37	-	2.37	8/21	1
Division	91.8	71.3	81.5	-0.1	98	65	0	0	117	100	0.63	-0.38	2.60		2
East Central Division															
Baker	-	-	-	-	-	-	-	-	-	-	2.00	+0.37	M	M	M
Baton Rouge Metro AP	93.4	72.4	82.9	+0.5	95	71	0	0	127	104	0.48	-1.12	0.46	8/21	2
Baton Rouge Sherwood	-	-	-	-	-	-	-	-	-	-	0.18	-1.45	0.15	8/20	2
Baton Rouge 0.5 ESE	-	-	-	-	-	-	-	-	-	-	0.87	-	0.58	8/23	3
Baton Rouge 3.5 E	-	-	-	-	-	-	-	-	-	-	0.27	-	0.22	8/20	3
Baton Rouge 6.2 SSE	-	-	-	-	-	-	-	-	-	-	0.11	-	0.07	8/20	2
Central 2.2 SE	-	-	-	-	-	-	-	-	-	-	0.26	-1.40	0.19	8/20	2
Clinton 0.2 NNW	-	-	-	-	-	-	-	-	-	-	0.56	-	0.45	8/23	2
Covington 8 WNW	95.3	71.6	83.4	+2.8	98	68	0	0	130	119	0.34	-0.96	0.29	8/23	3
Denham Springs 6.8 N	-	-	-	-	-	-	-	-	-	-	0.17	-1.27	0.17	8/20	1
FSA-Amite City 0.8 SW	-	-	-	-	-	-	-	-	-	-	0.32	-	0.29	8/20	2

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

Station Summaries by Division: August 20 – August 26, 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
FSA-Franklinton 0.6 WSW	-	-	-	-	-	-	-	-	-	-	0.90	-	0.90	8/23	1
Jackson 3.6 NNE	-	-	-	-	-	-	-	-	-	-	0.23	-	0.13	8/23	2
Lacombe 1.4 N	-	-	-	-	-	-	-	-	-	-	0.91	-0.77	0.65	8/22	4
Livingston	-	-	-	-	-	-	-	-	-	-	2.06	+0.23	1.43	8/20	2
LSU Campus	-	-	-	-	-	-	-	-	-	-	0.92	-0.89	0.85	8/20	2
New Roads 5 NE	91.3	73.9	82.6	-0.7	95	72	0	0	124	97	0.41	-0.71	0.31	8/22	2
Ponchatoula 4 E	-	-	-	-	-	-	-	-	-	-	2.31	+1.00	1.51	8/23	4
Ponchatoula 5.3 W	-	-	-	-	-	-	-	-	-	-	1.20	-	1.20	8/22	1
Port Allen	-	-	-	-	-	-	-	-	-	-	1.20	-0.23	0.60	8/21	2
Slidell	M	M	M	M	M	M	M	M	M	M	0.58	-1.23	0.44	8/23	3
Slidell ASD AP	92.6	71.1	81.9	+0.1	95	67	0	0	118	101	2.68	+1.15	2.54	8/21	2
Slidell 4.4 E	-	-	-	-	-	-	-	-	-	-	0.38	-1.25	0.27	8/23	2
St. Francisville 1 NE	94.3	70.3	82.3	+0.6	96	68	0	0	123	106	1.34	-	1.04	8/23	3
Talisheek	-	-	-	-	-	-	-	-	-	-	0.74	-0.66	0.49	8/20	3
Wakefield 0.2 E	-	-	-	-	-	-	-	-	-	-	0.58	-	0.39	8/21	2
Division	93.4	71.9	82.6	+0.6	98	67	0	0	124	105	0.85	-0.70	2.54		4
Southwest Division															
Abbeville	-	-	-	-	-	-	-	-	-	-	1.10	-0.67	0.76	8/21	4
Branch 0.4 SSW	-	-	-	-	-	-	-	-	-	-	0.76	-	0.70	8/22	2
Church Point 0.7 WSW	-	-	-	-	-	-	-	-	-	-	0.02	-	0.02	8/23	1
Crowley 2 NE	-	-	-	-	-	-	-	-	-	-	0.49	-1.07	0.41	8/21	3
FSA-De Ridder 0.9 E	-	-	-	-	-	-	-	-	-	-	1.52	-	1.20	8/23	3
Jennings	92.0	73.0	82.5	+0.6	95	72	0	0	124	105	3.90	+2.13	1.78	8/23	4
Lake Arthur 7 SW	89.0	74.2	81.6	-1.3	92	73	M	M	M	M	M	M	M	M	M
Lake Charles 2 N	-	-	-	-	-	-	-	-	-	-	3.29	+1.87	1.67	8/23	4
Lake Charles Port	-	-	-	-	-	-	-	-	-	-	3.41	+1.99	1.68	8/21	3
Lake Charles LCH AP	92.0	73.7	82.9	-0.8	96	72	0	0	126	96	1.78	+0.31	1.20	8/22	3
Lake Charles 4.8 SSE	-	-	-	-	-	-	-	-	-	-	2.76	-	1.93	8/23	3
Leland Boman Lock	92.7	75.3	84.0	+2.8	95	73	M	M	M	M	M	M	M	M	M
Moss Bluff	-	-	-	-	-	-	-	-	-	-	1.95	+0.51	0.93	8/21	3
Moss Bluff 2 NNW	92.4	71.4	81.9	+0.2	97	67	0	0	121	103	3.72	+1.78	2.42	8/22	4
Oberlin Fire Tower	92.6	73.6	83.1	+2.0	94	70	M	M	M	M	0.12	-1.12	0.12	8/22	1
Ragley 5.0 SE	-	-	-	-	-	-	-	-	-	-	0.57	-0.98	0.27	8/23	3
Rayne 1.0 W	-	-	-	-	-	-	-	-	-	-	2.23	-	2.21	8/23	2
Sulphur 2.2 E	-	-	-	-	-	-	-	-	-	-	2.20	+0.58	1.54	8/23	3
Division	91.8	73.5	82.7	+0.6	97	67	0	0	124	102	1.86	+0.30	2.42		4

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Station Summaries by Division: August 20 – August 26, 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	-	-	-	-	-	-	-	-	-	-	0.17	-	0.09	8/22	3
Breaux Bridge 0.7 NNW	-	-	-	-	-	-	-	-	-	-	0.01	-	0.01	8/22	1
Carencro	-	-	-	-	-	-	-	-	-	-	0.03	-1.27	0.03	8/23	1
Carville 2 SW	92.3	75.3	83.8	+1.6	96	72	0	0	133	110	0.07	-1.38	0.05	8/22	2
Donaldsonville 4 SW	93.3	72.7	83.0	+1.3	96	72	0	0	128	109	3.34	+1.79	3.16	8/22	2
Jeanerette 5 NW	92.3	72.4	82.4	+1.2	94	71	0	0	123	109	0.00	-1.79	-	-	0
Lafayette LFT AP	92.1	73.6	82.9	-0.4	95	71	0	0	125	98	0.50	-1.05	0.26	8/22	3
Lafayette 2.9 ENE	-	-	-	-	-	-	-	-	-	-	0.19	-	0.11	8/21	2
New Iberia ARA AP	93.1	73.1	83.1	+0.2	96	71	0	0	129	102	0.22	-1.36	0.12	8/25	2
Plaquemine 2 N	-	-	-	-	-	-	-	-	-	-	1.56	+0.18	1.41	8/23	2
St. Gabriel 2.8 NNW	-	-	-	-	-	-	-	-	-	-	0.83	-	0.63	8/20	3
St. Martinville 0.2 S	-	-	-	-	-	-	-	-	-	-	0.35	-1.26	0.18	8/21	3
Division	92.6	73.4	83.0	+0.8	96	71	0	0	128	105	0.61	-0.92	3.16		3
Southeast Division															
Belle Chase 1.6 NNE	-	-	-	-	-	-	-	-	-	-	3.40	-	2.58	8/23	2
Cut Off 0.8 WNW	-	-	-	-	-	-	-	-	-	-	1.48	-	1.11	8/23	3
Dulac 3 N	-	-	-	-	-	-	-	-	-	-	1.34	-0.46	0.91	8/22	4
Dutchtown #2	-	-	-	-	-	-	-	-	-	-	1.55	-0.41	1.51	8/22	3
Gonzales	-	-	-	-	-	-	-	-	-	-	1.15	-0.38	0.70	8/20	2
Houma 4.1 NNE	-	-	-	-	-	-	-	-	-	-	1.53	-	1.35	8/22	4
NO-Armstrong AP	94.1	77.1	85.6	+1.9	97	76	0	0	146	111	1.95	+0.28	1.47	8/23	3
NO-Lakefront AP	92.4	80.7	86.6	+2.0	94	78	0	0	153	112	0.30	-1.19	0.30	8/23	1
New Orleans 2.8 E	-	-	-	-	-	-	-	-	-	-	0.42	-	0.42	8/23	1
Metairie 2.8 ENE	-	-	-	-	-	-	-	-	-	-	0.38	-	0.34	8/23	2
Raceland 2.1 WSW	-	-	-	-	-	-	-	-	-	-	0.40	-	0.21	8/22	3
St. Amant 3.3 N	-	-	-	-	-	-	-	-	-	-	1.00	-	0.71	8/20	4
St. Rose 0.3 W	-	-	-	-	-	-	-	-	-	-	0.34	-	0.31	8/24	2
Thibodaux 4 SE	93.1	73.4	83.3	+0.0	95	72	0	0	130	102	1.42	-0.58	1.17	8/22	3
Westwego 2.4 ENE	-	-	-	-	-	-	-	-	-	-	0.21	-	0.20	8/22	2
Division	93.2	77.1	85.2	+1.3	97	72	0	0	143	108	1.12	-0.62	2.58		4

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