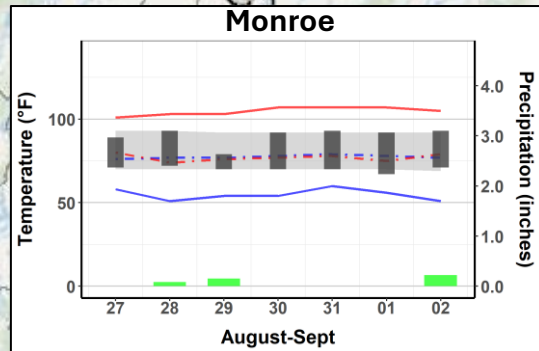
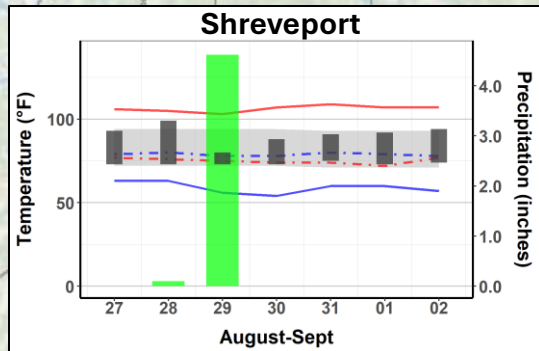




LOUISIANA WEEKLY CLIMATE SUMMARY

Volume 1, Issue 35

August 27 – September 02, 2025



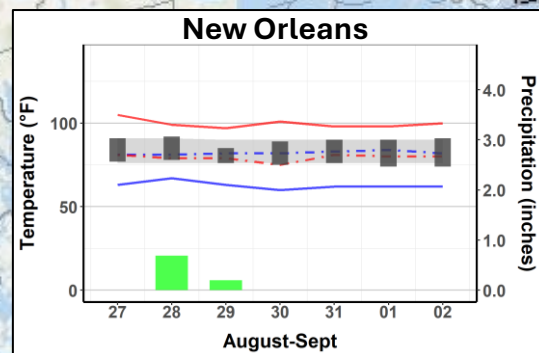
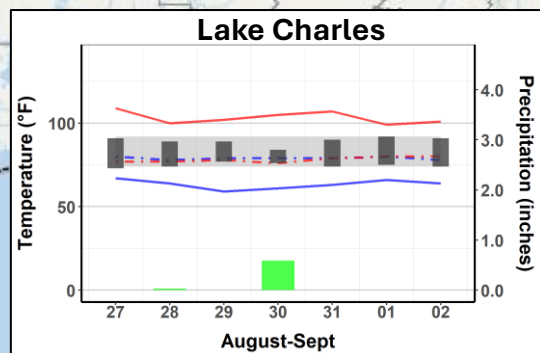
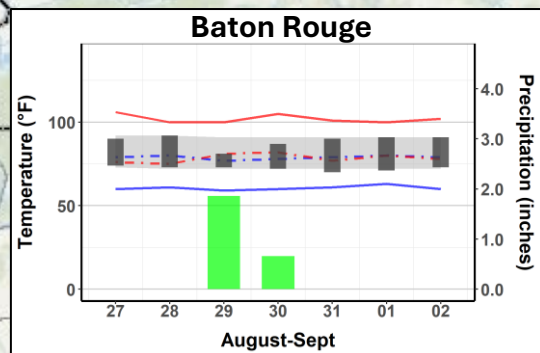
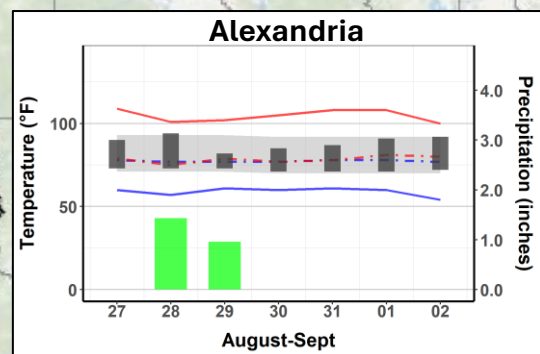
Daily Ranges

- Max/ Min Temps
- Max/ Min Normal

Daily Extremes

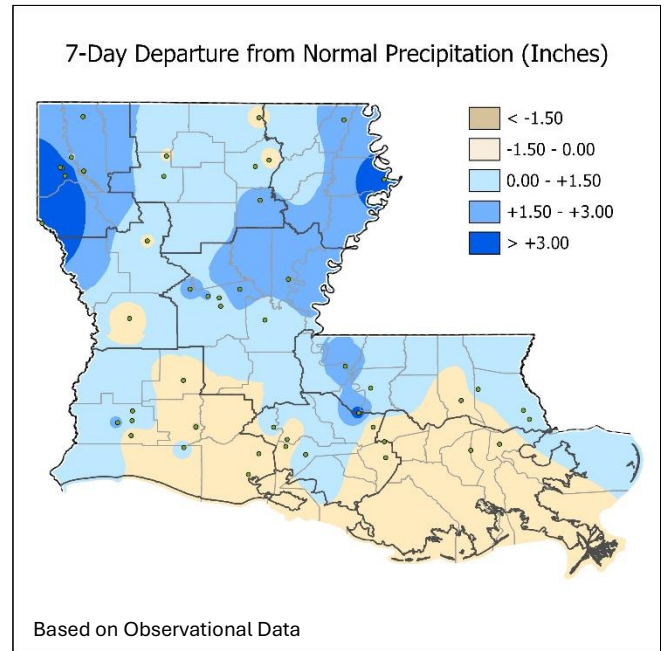
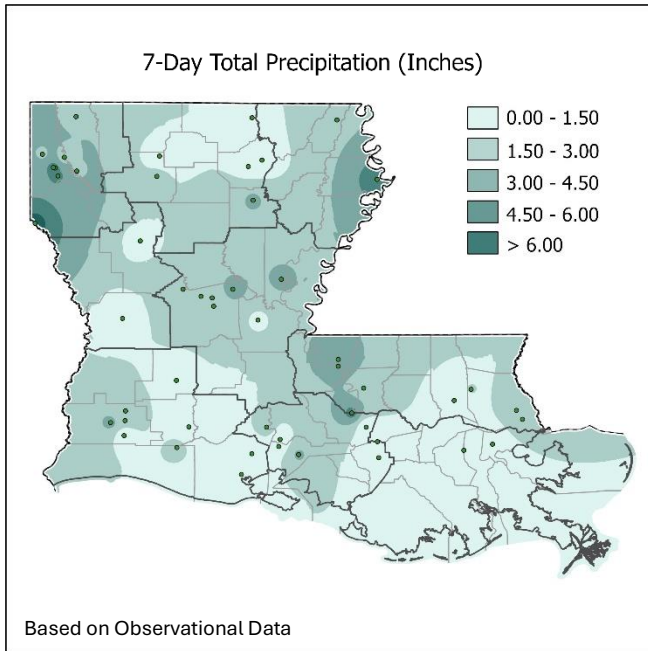
- Record High Max
- Record High Min
- Record Low Max
- Record Low Min

Rainfall

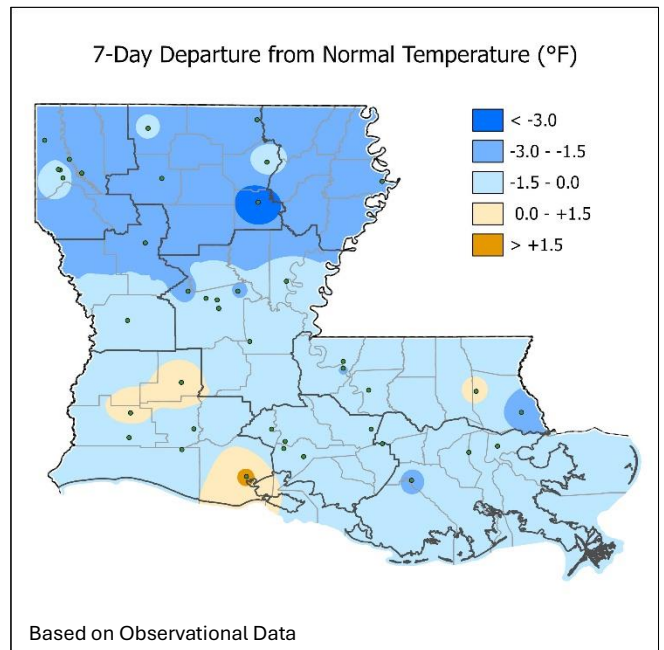
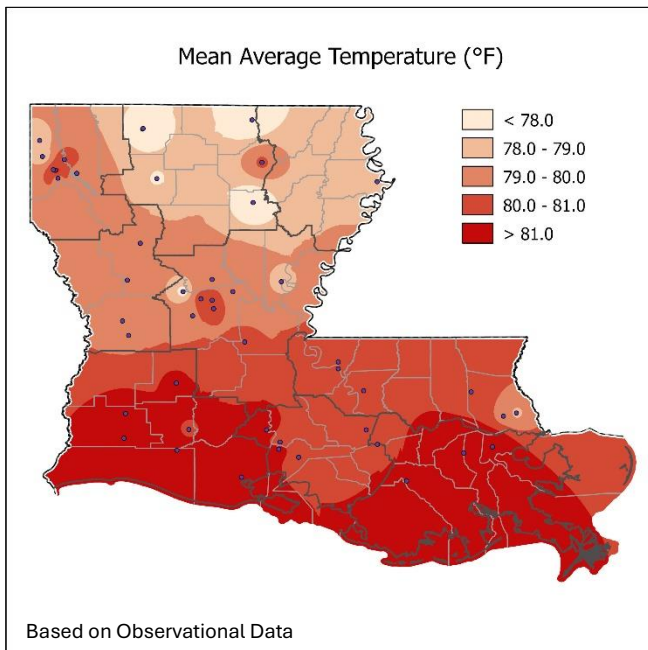


* PROVISIONAL DATA

7-Day Accumulated Rainfall & Average Temperatures: Aug 27 – Sep 02, 2025



- the main precipitation event during the 7-day period occurred on 8/28 & 8/29 as a front that had previously moved offshore moved northward as a warm front before clearing the coast on 8/30
- amounts received were above the 7-day normal for central and northern Louisiana, and generally below the 7-day normal across southern Louisiana



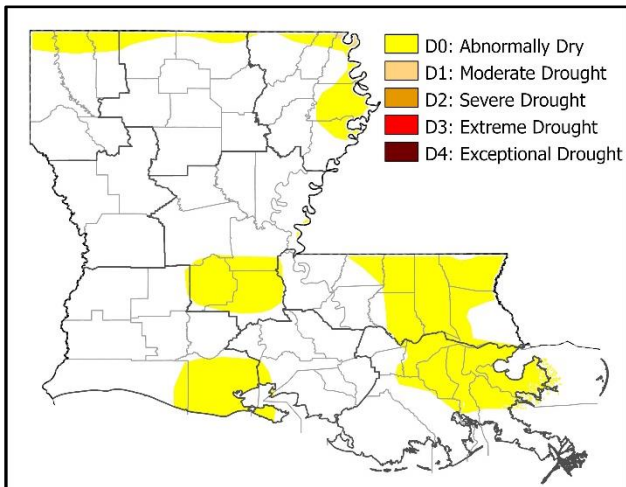
- a very non-August like pattern continued during the 7-day period with a frontal passage and consistent upper-level troughing contributing to lower humidity and lower average temperatures
- average temperatures were below normal for almost the entire state due in part to lower humidity allowing nighttime temperatures to fall more than what is typical for this time of year

Divisional and State Summary: Aug 27 – Sep 02, 2025

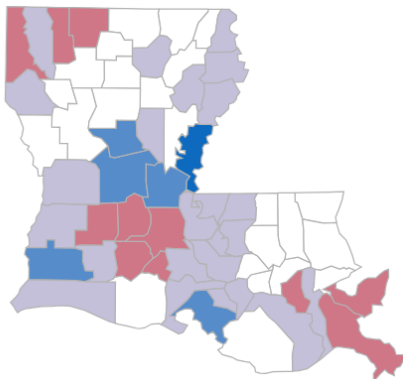
Divisions	Avg T-Max	Avg T-Min	T-Avg (°F)	T-Avg DFN	Highest T-Max	Lowest T-Min	HDD	HDD %-N	CDD	CDD %-N	Total P (in.)	P-DFN (in.)	1-Day P-Max	Rain Days
Northwest	88.2	71.2	79.7	-1.8	99	68	0	0	106	91	3.59	+2.89	6.49	4
North Central	87.5	68.3	77.9	-2.3	94	65	0	0	93	85	1.89	+1.04	3.08	3
Northeast	88.9	68.6	78.7	-2.2	93	66	0	0	97	87	2.51	+1.65	4.69	3
West Central	89.0	70.3	79.6	-1.4	97	67	0	0	105	94	1.29	+0.33	2.12	5
Central	88.5	70.3	79.4	-1.3	96	68	0	0	107	95	2.66	+1.67	7.00	4
East Central	89.0	71.4	80.2	-1.1	97	68	0	0	108	95	1.92	+0.50	3.63	3
Southwest	88.8	74.4	81.6	+0.2	94	71	0	0	118	103	1.31	-0.25	3.27	5
South Central	88.6	73.4	81.0	-0.6	93	70	0	0	114	98	1.64	+0.19	4.50	4
Southeast	89.3	75.5	82.4	-0.9	93	72	0	0	128	98	0.69	-0.85	1.31	4
STATE	88.6	71.5	80.1	-1.3	99	65	0	0	108	94	1.94	+0.79	7.00	5

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

U.S. Drought Monitor as of Sept 02, 2025



Field Conditions Dashboard
Week Ending: 6 September 2025



USDM: Issued September 04, 2025 - includes data thru September 02

The Louisiana Drought Team (LDT), in coordination with the national USDM authors, agreed to decrease the area of D1 “moderate drought” across northern Louisiana and D0 “abnormally dry” conditions across northern and southeastern portions of the state. The LDT also agreed to expand D0 across far southeastern Louisiana and introduce new areas of D0 across south-central portions of the state. D0 currently covers 23.27% of the state, the most since 2/18/25.

Much of northern Louisiana received beneficial amounts of rain during the 7-day monitoring period, including Shreveport SHV at 5.60”, which led to the improvements there. Rainfall amounts were less across southern Louisiana. That and in part due to a clustering of drier than normal conditions (red) reported by parish extension agents via the LSU AgCenter Field Condition Reports, led to the new D0 in south-central Louisiana and the extension of D0 across far southeastern Louisiana.

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 27 – September 02, 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
Blanchard	86.3	69.3	77.8	-	96	68	0	-	92	-	2.67	-	2.65	8/29	2
Bossier City 4.0 S	-	-	-	-	-	-	-	-	-	-	2.98	-	1.55	8/29	3
Converse 7.8 NNW	-	-	-	-	-	-	-	-	-	-	1.09	-	1.00	8/30	2
Keithville	-	-	-	-	-	-	-	-	-	-	4.96	+4.28	4.40	8/29	2
Logansport	-	-	-	-	-	-	-	-	-	-	6.60	+5.73	6.49	8/29	4
Mooringsport 1 N	86.7	70.2	78.4	-2.9	92	68	M	M	M	M	M	M	M	M	M
Plain Dealing	-	-	-	-	-	-	-	-	-	-	2.75	+2.08	2.31	8/29	2
Red River Res Sta	88.0	71.3	79.6	-1.8	95	70	0	0	104	90	2.65	+1.98	2.59	8/29	2
Shreveport DTN AP	89.3	72.2	80.8	-2.6	97	70	M	M	M	M	1.75	+1.09	1.71	8/29	3
Shreveport SHV AP	91.0	73.4	82.2	-0.3	99	73	0	0	122	100	4.72	+4.09	4.62	8/29	2
Shreveport WFO	87.2	71.7	79.4	-1.6	95	70	M	M	M	M	4.97	+4.24	4.84	8/29	2
SHV Southern Hills	88.7	70.6	79.6	-1.5	98	70	0	0	104	92	4.87	+4.19	3.60	8/29	2
Stonewall 5.3 NE	-	-	-	-	-	-	-	-	-	-	4.48	-	3.71	8/29	2
Taylorstown	-	-	-	-	-	-	-	-	-	-	2.12	-	1.70	8/29	2
Division	88.2	71.2	79.7	-1.8	99	68	0	0	106	91	3.59	+2.89	6.49		4
North Central Division															
Arcadia	-	-	-	-	-	-	-	-	-	-	0.64	-0.17	0.44	8/29	2
Bienville 3 NE	87.1	68.7	77.9	-2.9	94	68	0	0	92	84	1.74	+0.95	1.65	8/29	2
Calhoun 4.3 SSE	-	-	-	-	-	-	-	-	-	-	2.40	+1.54	2.29	8/29	2
Carlton 1.7 E	-	-	-	-	-	-	-	-	-	-	3.09	-	3.08	8/29	2
Columbia Lock	85.1	68.6	76.9	-4.2	89	67	0	0	86	76	3.23	+2.42	1.68	8/29	2
Homer 1 N	87.0	68.2	77.6	-1.4	92	67	M	M	M	M	M	M	M	M	M
Jamestown	-	-	-	-	-	-	-	-	-	-	2.44	+1.54	2.05	8/29	2
Jonesboro 3.8 ESE	-	-	-	-	-	-	-	-	-	-	3.30	-	M	M	M
Monroe MLU AP	90.1	70.1	80.1	-1.0	93	67	0	0	108	96	0.45	-0.36	0.22	9/2	3
Monroe 26 N	88.0	65.7	76.9	-2.1	91	65	0	0	85	87	0.83	-0.14	0.82	8/28	2
Quitman 2.5 E	-	-	-	-	-	-	-	-	-	-	2.04	-	1.80	8/29	2
Rocky Branch 1.3 W	-	-	-	-	-	-	-	-	-	-	0.41	-	0.38	8/29	2
Ruston 5.4 ENE	-	-	-	-	-	-	-	-	-	-	2.45	-	2.31	8/29	2
Ruston 5.5 NNW	-	-	-	-	-	-	-	-	-	-	1.64	+0.77	1.52	8/29	2
Sikes 1.0 SW	-	-	-	-	-	-	-	-	-	-	2.55	-	1.50	8/30	2
West Monroe	-	-	-	-	-	-	-	-	-	-	1.20	+0.35	0.78	8/29	2
Division	87.5	68.3	77.9	-2.3	94	65	0	0	93	85	1.89	+1.04	3.08		3
Northeast Division															
FSA-Oak Grove 0.2 S	-	-	-	-	-	-	-	-	-	-	3.35	-	3.35	8/29	1
FSA-St. Joseph 0.5 NNW	-	-	-	-	-	-	-	-	-	-	0.89	-	0.89	8/29	1
FSA-Tallulah 1.7 SSE	-	-	-	-	-	-	-	-	-	-	1.57	-	M	M	M
Oak Grove	-	-	-	-	-	-	-	-	-	-	2.96	+2.09	2.96	8/29	1
Oak Grove 1.9 E	-	-	-	-	-	-	-	-	-	-	2.08	-	2.07	8/29	2
Pioneer 0.3 WSW	-	-	-	-	-	-	-	-	-	-	1.65	-	1.63	8/29	2
Tallulah TVR AP	88.9	68.6	78.7	-2.2	93	66	0	0	97	87	5.07	+4.23	4.69	9/2	3
Division	88.9	68.6	78.7	-2.2	93	66	0	0	97	87	2.51	+1.65	4.69		3

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



Station Summaries by Division: August 27 – September 02, 2025

Includes NWS Cooperative and CoCoRaHS Stations

West Central Division															
<i>Stations</i>	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	-	-	-	-	-	-	-	-	-	-	0.45	-	0.36	8/30	4
Campiti 5.7 ENE	-	-	-	-	-	-	-	-	-	-	0.79	-	0.65	8/29	2
Goldonna 1.5 N	-	-	-	-	-	-	-	-	-	-	1.29	-	1.14	8/29	2
Hornbeck 2.3 NE	-	-	-	-	-	-	-	-	-	-	1.00	-	1.00	8/29	1
Leesville	88.9	69.9	79.4	-0.9	97	67	0	0	103	96	0.62	-0.46	0.58	8/30	2
Leesville 7.1 SSW	-	-	-	-	-	-	-	-	-	-	3.58	-	1.77	8/30	5
Many 9 WSW	-	-	-	-	-	-	-	-	-	-	2.76	+1.86	2.12	8/29	5
Natchitoches #2	89.1	70.6	79.9	-1.9	96	69	0	0	106	91	0.86	-0.11	0.58	8/29	3
Pitkin 6.6 WNW	-	-	-	-	-	-	-	-	-	-	0.65	-	0.43	8/31	4
Pleasant Hill 10.2 SE	-	-	-	-	-	-	-	-	-	-	0.94	+0.05	0.81	8/30	2
Division	89.0	70.3	79.6	-1.4	97	67	0	0	105	94	1.29	+0.33	2.12		5
Central Division															
Alexandria	90.1	71.7	80.9	-0.6	96	71	0	0	114	98	2.26	+1.26	1.44	8/30	2
Alexandria 5 SSE	89.0	71.0	80.0	-1.6	92	70	M	M	M	M	2.25	+1.27	1.30	8/29	2
Alexandria ESF AP	88.3	69.7	79.0	-1.6	91	68	0	0	100	92	3.66	+2.77	1.90	8/29	4
Arnaudville 4.7 NW	-	-	-	-	-	-	-	-	-	-	0.81	-	0.81	8/30	1
Boyce 3 WNW	85.8	69.3	77.6	-1.8	89	68	M	M	M	M	2.44	+1.62	1.84	8/29	2
Bunkie	90.0	70.4	80.2	-1.0	92	69	M	M	M	M	M	M	M	M	M
Colfax 7.2 NW	-	-	-	-	-	-	-	-	-	-	4.05	-	3.40	8/29	3
FSA-Ferriday 1.0 WSW	-	-	-	-	-	-	-	-	-	-	5.13	-	M	M	M
FSA-Opelousas 1.0 ESE	-	-	-	-	-	-	-	-	-	-	0.63	-	0.63	8/30	1
Grand Coteau 2.7 E	-	-	-	-	-	-	-	-	-	-	0.34	-1.30	0.34	8/30	1
Hessmer 2.5 WSW	-	-	-	-	-	-	-	-	-	-	0.98	-	0.67	8/30	2
Jonesville Locks	88.0	69.6	78.8	-1.2	89	69	M	M	M	M	3.20	+2.30	1.80	8/30	2
Marksville	-	-	-	-	-	-	-	-	-	-	1.15	+0.14	0.75	8/30	2
Pineville 0.4 NNW	-	-	-	-	-	-	-	-	-	-	3.13	-	2.48	8/30	2
Red River Lock #1	-	-	-	-	-	-	-	-	-	-	2.00	+1.33	1.20	8/30	2
Trout 4.4 WSW	-	-	-	-	-	-	-	-	-	-	7.86	-	7.00	8/29	3
Division	88.5	70.3	79.4	-1.3	96	68	0	0	107	95	2.66	+1.67	7.00		4
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

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Station Summaries by Division: August 27 – September 02, 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>FSA-Franklinton 0.6 WSW</i>	-	-	-	-	-	-	-	-	-	-	0.64	-	0.52	8/30	2
<i>Jackson 3.6 NNE</i>	-	-	-	-	-	-	-	-	-	-	2.16	-	1.34	8/30	2
<i>Lacombe 1.4 N</i>	-	-	-	-	-	-	-	-	-	-	3.37	+1.74	3.24	8/29	2
<i>LSU Campus</i>	-	-	-	-	-	-	-	-	-	-	2.22	+0.69	2.20	8/30	3
<i>New Roads 5 NE</i>	88.7	73.0	80.9	-1.8	92	70	0	0	112	90	3.13	+2.07	2.69	8/29	2
<i>Ponchatoula 4 E</i>	-	-	-	-	-	-	-	-	-	-	0.60	-0.70	0.45	8/30	3
<i>Ponchatoula 5.3 W</i>	-	-	-	-	-	-	-	-	-	-	0.67	-	0.37	8/30	2
<i>Port Allen</i>	-	-	-	-	-	-	-	-	-	-	0.50	-0.77	0.50	8/30	1
<i>Slidell</i>	M	M	M	M	M	M	M	M	M	M	2.34	+0.76	2.23	8/29	2
<i>Slidell ASD AP</i>	87.1	70.4	78.8	-2.4	91	68	0	0	99	88	2.10	+0.71	1.49	8/29	2
<i>Slidell 4.4 E</i>	-	-	-	-	-	-	-	-	-	-	1.19	-0.49	1.13	8/29	2
<i>St. Francisville 1 NE</i>	90.4	70.4	80.4	-0.4	97	69	0	0	110	100	4.00	-	3.35	8/30	2
<i>Talisheek</i>	-	-	-	-	-	-	-	-	-	-	0.47	-0.93	0.41	8/29	2
<i>Wakefield 0.2 E</i>	-	-	-	-	-	-	-	-	-	-	1.89	-	1.63	8/30	3
Division	89.0	71.4	80.2	-1.1	97	68	0	0	108	95	1.92	+0.50	3.63		3
Southwest Division															
<i>Abbeville</i>	-	-	-	-	-	-	-	-	-	-	0.28	-1.30	0.16	8/27	2
<i>Branch 0.4 SSW</i>	-	-	-	-	-	-	-	-	-	-	0.23	-	0.12	8/29	2
<i>Church Point 0.7 WSW</i>	-	-	-	-	-	-	-	-	-	-	0.20	-	0.11	8/30	2
<i>FSA-De Ridder 0.9 E</i>	-	-	-	-	-	-	-	-	-	-	2.68	-	M	M	M
<i>Jennings</i>	88.3	73.6	80.9	-0.3	91	73	0	0	114	100	0.08	-1.58	0.06	8/29	2
<i>Kaplan</i>	-	-	-	-	-	-	-	-	-	-	0.27	-1.15	0.19	8/30	2
<i>Lake Arthur 7 SW</i>	86.7	75.7	81.2	-0.9	90	74	0	0	114	95	1.83	+0.24	1.06	8/29	3
<i>Lake Charles 2 N</i>	-	-	-	-	-	-	-	-	-	-	1.74	+0.34	0.95	8/31	3
<i>Lake Charles LCH AP</i>	89.4	74.7	82.1	-0.9	92	73	0	0	121	96	0.62	-0.83	0.59	8/30	2
<i>Lake Charles 4.8 SSE</i>	-	-	-	-	-	-	-	-	-	-	0.29	-	0.14	8/28	3
<i>Leland Boman Lock</i>	89.1	75.7	82.4	+1.8	91	74	0	0	124	114	0.20	-1.47	0.12	8/29	2
<i>Moss Bluff</i>	-	-	-	-	-	-	-	-	-	-	0.96	-0.49	0.73	8/31	4
<i>Moss Bluff 2 NNW</i>	89.7	73.3	81.5	+0.6	92	71	0	0	118	106	2.18	+0.29	1.95	8/30	4
<i>Oberlin Fire Tower</i>	89.3	73.3	81.3	+1.0	94	71	0	0	117	109	0.33	-0.94	0.16	8/28	3
<i>Ragley 5.0 SE</i>	-	-	-	-	-	-	-	-	-	-	4.18	+2.51	2.13	8/27	4
<i>Rayne 1.0 W</i>	-	-	-	-	-	-	-	-	-	-	0.15	-	0.09	8/29	2
<i>Sulphur</i>	-	-	-	-	-	-	-	-	-	-	3.58	+2.06	3.27	8/30	3
<i>Sulphur 2.2 E</i>	-	-	-	-	-	-	-	-	-	-	3.75	+2.05	1.93	8/31	5
Division	88.8	74.4	81.6	+0.2	94	71	0	0	118	103	1.31	-0.25	3.27		5

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Station Summaries by Division: August 27 – September 02, 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	-	-	-	-	-	-	-	-	-	-	1.76	-	0.94	8/31	3
Breaux Bridge 0.7 NNW	-	-	-	-	-	-	-	-	-	-	0.93	-	0.03	8/30	1
Carencro	-	-	-	-	-	-	-	-	-	-	0.33	-1.00	0.30	8/29	2
Carville 2 SW	87.7	74.3	81.0	-0.6	91	72	0	0	114	98	0.37	-1.00	0.37	8/29	1
Donaldsonville 4 SW	88.9	72.9	80.9	-0.2	93	71	0	0	113	100	0.35	-1.13	0.35	8/30	1
Jeanerette 5 NW	88.4	72.4	80.4	-0.1	91	70	0	0	110	102	3.27	+1.52	2.00	8/27	4
Lafayette LFT AP	88.7	73.9	81.3	-1.4	90	72	0	0	116	94	2.05	+0.67	1.50	8/27	3
Lafayette 2.9 ENE	-	-	-	-	-	-	-	-	-	-	0.60	-	0.53	8/28	3
New Iberia ARA AP	89.3	73.7	81.5	-0.8	91	73	0	0	117	97	1.07	-0.42	0.65	8/29	3
Plaquemine 2 N	-	-	-	-	-	-	-	-	-	-	5.04	+3.71	4.50	8/30	3
St. Gabriel 2.8 NNW	-	-	-	-	-	-	-	-	-	-	2.25	-	1.34	8/30	2
Division	88.6	73.4	81.0	-0.6	93	70	0	0	114	98	1.64	+0.19	4.50		4
Southeast Division															
Belle Chase 1.6 NNE	-	-	-	-	-	-	-	-	-	-	0.47	-	0.39	8/29	2
Cut Off 0.8 WNW	-	-	-	-	-	-	-	-	-	-	1.27	-	1.14	9/2	3
Dulac 3 N	-	-	-	-	-	-	-	-	-	-	1.94	+0.26	1.31	8/31	4
Dutchtown #2	-	-	-	-	-	-	-	-	-	-	0.51	-1.07	0.50	8/30	2
Gonzales	-	-	-	-	-	-	-	-	-	-	0.41	-0.97	0.41	8/30	1
Houma 4.1 NNE	-	-	-	-	-	-	-	-	-	-	0.93	-	0.92	8/31	2
NO-Armstrong AP	89.7	75.7	82.7	-0.5	92	74	0	0	125	98	0.89	-0.71	0.69	8/28	2
NO-Lakefront AP	88.9	78.0	83.4	-0.6	93	76	0	0	131	98	0.03	-1.43	0.03	8/29	1
New Orleans 2.8 E	-	-	-	-	-	-	-	-	-	-	0.58	-	0.54	8/29	2
Metairie 2.8 ENE	-	-	-	-	-	-	-	-	-	-	1.55	-	1.29	8/29	3
Raceland 2.1 WSW	-	-	-	-	-	-	-	-	-	-	0.06	-	0.05	8/30	2
St. Amant 3.3 N	-	-	-	-	-	-	-	-	-	-	0.60	-	0.38	8/30	2
St. Rose 0.3 W	-	-	-	-	-	-	-	-	-	-	0.33	-	0.33	8/30	1
Thibodaux 4 SE	89.2	72.8	81.0	-1.7	93	72	M	M	M	M	M	M	M	M	M
Westwego 2.4 ENE	-	-	-	-	-	-	-	-	-	-	0.10	-	0.10	8/29	1
Division	89.3	75.5	82.4	-0.9	93	72	0	0	128	98	0.69	-0.85	1.31		4

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