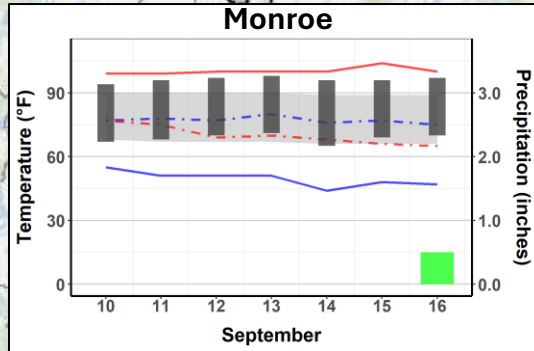
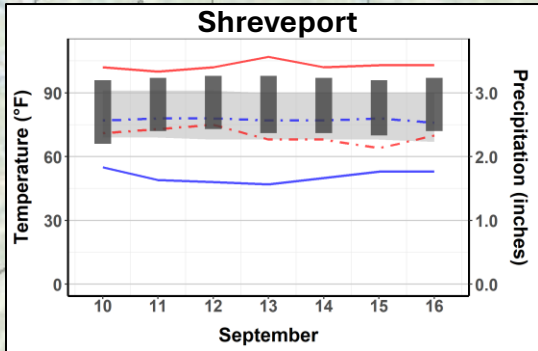




LOUISIANA WEEKLY CLIMATE SUMMARY

Volume 1, Issue 37

September 10 – September 16, 2025



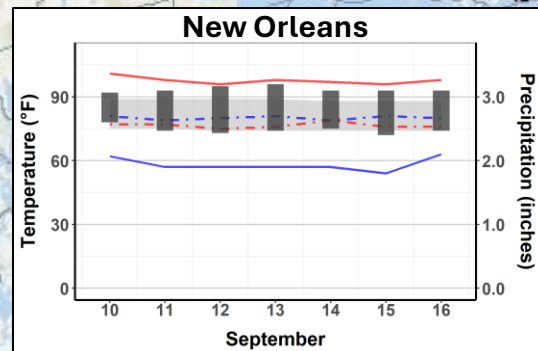
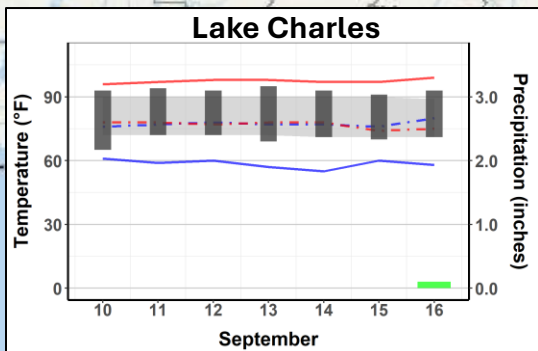
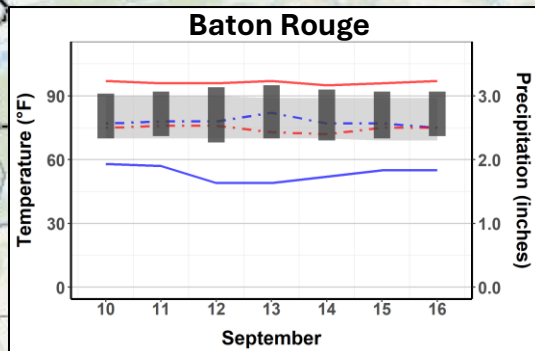
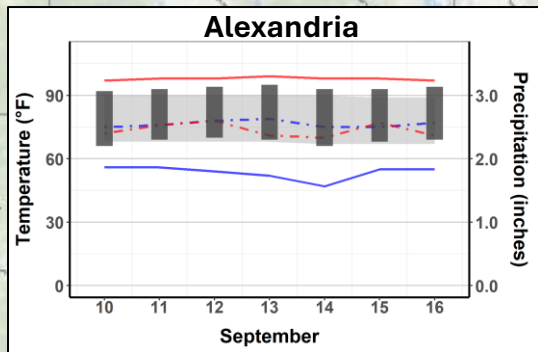
Daily Ranges

- Max/ Min Temps
- Max/ Min Normal

Daily Extremes

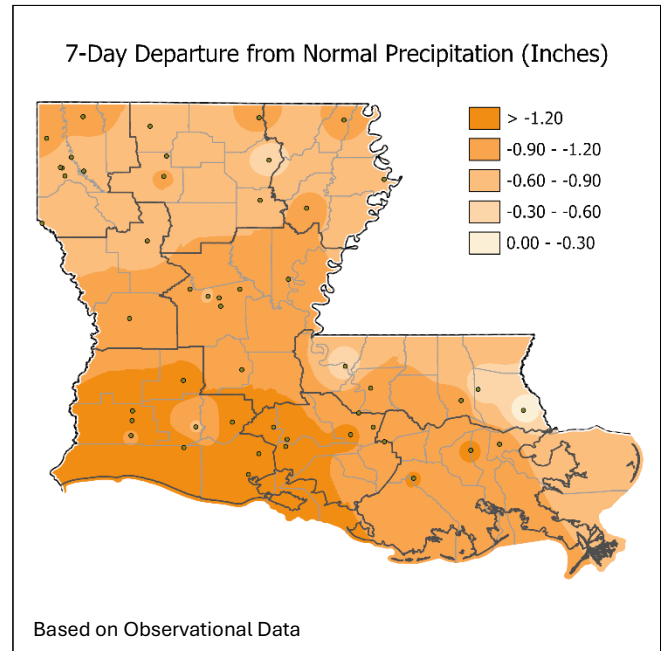
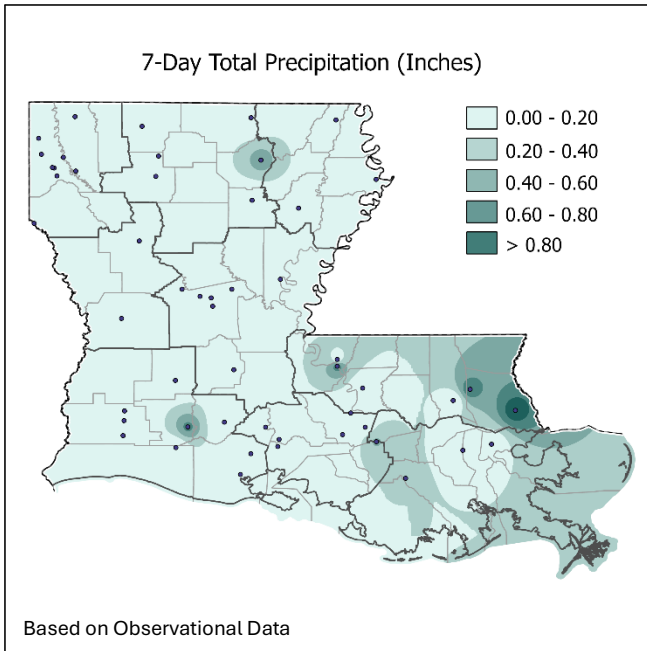
- Record High Max
- Record High Min
- Record Low Max
- Record Low Min

Rainfall

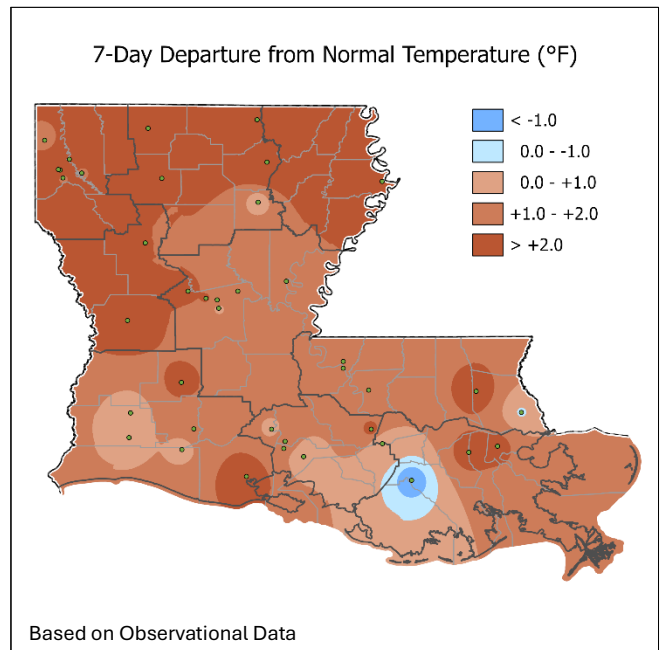
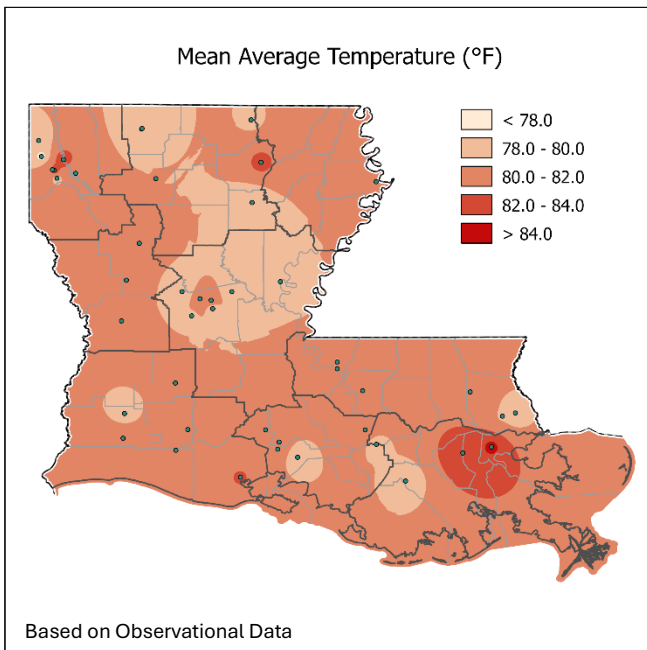


* PROVISIONAL DATA

7-Day Accumulated Rainfall & Average Temperatures: Sept 10 – Sept 16, 2025



- it was a dry 7-day period across the Bayou state as the weather pattern was dominated by high pressure which limited daily rain/thunderstorm coverage
- of the reporting stations in the LOSC analysis (pgs. 4-7), 89 stations received ZERO precipitation during the 7-day period



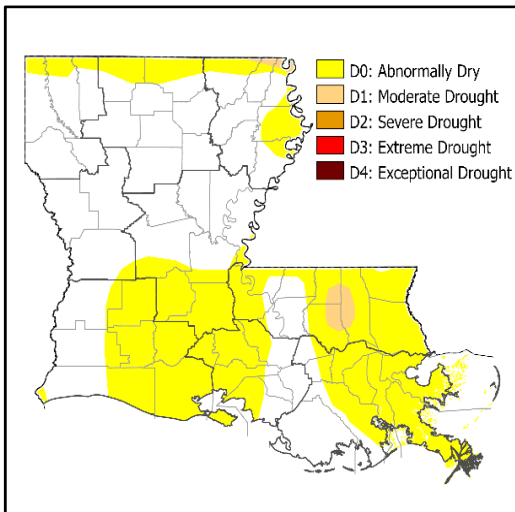
- temperatures were above the 7-day normal across almost the entire state as daily rain/cloud coverage was limited by high pressure
- lower humidities allowed for a higher range of temperatures than typically observed this time of year, per LOSC analysis several stations recorded highs at 98°F and Blanchard recorded a low of 52°F

Divisional and State Summary: Sept 10– Sept 16, 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	93.1	68.0	80.5	+2.7	98	52	0	0	107	116	0.02	-0.87	0.12	2
North Central	93.3	66.2	79.7	+2.7	98	58	0	0	105	124	0.04	-0.87	0.50	1
Northeast	94.4	68.4	81.4	+3.3	97	65	0	0	117	127	0.07	-0.82	0.43	1
West Central	94.5	67.0	80.7	+2.5	98	60	0	0	112	122	0.06	-0.87	0.42	1
Central	91.7	67.4	79.5	+1.6	96	58	0	0	104	114	0.03	-1.02	0.50	1
East Central	92.9	68.0	80.5	+1.4	97	60	0	0	110	112	0.31	-0.83	2.11	2
Southwest	91.6	69.8	80.7	+1.5	95	61	0	0	112	112	0.05	-1.33	0.66	1
South Central	91.1	69.8	80.5	+0.9	95	60	0	0	117	110	0.09	-0.95	0.43	2
Southeast	91.2	73.6	82.4	+1.0	96	67	0	0	123	107	0.15	-1.14	1.26	2
STATE	92.6	68.7	80.7	+1.9	98	52	0	0	112	115	0.09	-0.99	2.11	2

* 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 16, 2025

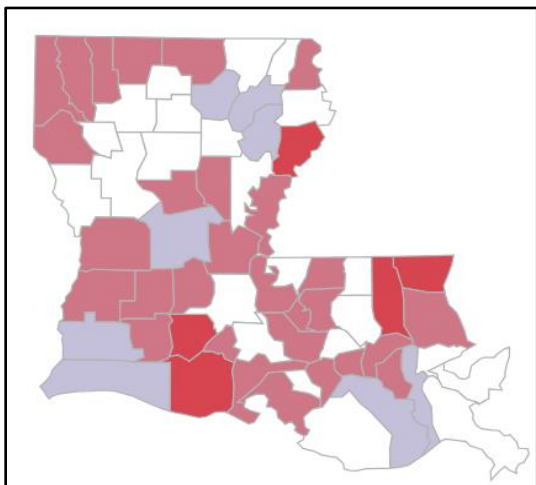


USDM: Issued September 18, 2025

- includes data thru September 16

The Louisiana Drought Team (LDT), in coordination with the national USDM authors, agreed to increase the area of “abnormally dry” (D0) conditions across south-central and southeastern Louisiana as well as along the LA/AR border. Of greater note, an area of “moderate drought” (D1) was introduced across portions of St. Helena, Tangipahoa, and Livingston parishes. With these changes, the statewide coverage of D0 increased from 29.3% to 43.5%, the highest since 10/8/24. The statewide coverage of D1 increased from 0.0% to 1.4%, the highest since 12/24/24.

LSU AgCenter Field Condition Reports



High pressure dominated the weather pattern across the Bayou State during the 7-day monitoring period, resulting in limited precipitation coverage at best. It is not unusual for conditions to be drier across the state during late summer and early fall; however, recent dryness and lower humidities are setting the stage for additional drought development. Most parish field conditions, as assessed by LSU AgCenter parish agents, are moderately or significantly drier than normal (indicated by red and dark red).

Additionally, as of September 16, five parishes have enacted burn bans: Acadia, Allen, Evangeline, St. Helena, and Tangipahoa.

Station Summaries by Division: Sept 10 – Sept 16, 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	90.3	64.3	77.3	-	93	52	0	-	87	-	0.00	-	-	-	0
Bossier City 4.0 S	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Converse 7.8 NNW	-	-	-	-	-	-	-	-	-	-	0.22	-	0.12	9/13	2
Coushatta 4.3 ENE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Logansport	-	-	-	-	-	-	-	-	-	-	0.00	-0.89	-	-	0
Mooringsport 1 N	90.6	67.6	79.1	+1.2	93	57	0	0	101	112	0.00	-1.04	-	-	0
Plain Dealing	-	-	-	-	-	-	-	-	-	-	0.00	-1.00	-	-	0
Red River Res Sta	92.7	67.0	79.9	+1.7	95	58	0	0	107	115	0.00	-0.83	-	-	0
Shreveport DTN AP	95.5	71.7	83.6	+3.8	96	70	M	M	M	M	0.00	-0.77	-	-	0
Shreveport SHV AP	97.0	70.7	83.9	+4.6	98	66	0	0	134	134	0.00	-0.83	-	-	0
Shreveport WFO	91.9	70.6	81.2	+3.5	93	65	0	0	115	129	0.00	-0.87	-	-	0
SHV Southern Hills	93.7	64.0	78.9	+1.3	96	53	0	0	99	113	0.00	-0.91	-	-	0
Stonewall 5.3 NE	-	-	-	-	-	-	-	-	-	-	0.10	-	0.10	9/14	1
Taylorstown	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Division	93.1	68.0	80.5	+2.7	98	52	0	0	107	116	0.02	-0.87	0.12		2
North Central Division															
Arcadia	-	-	-	-	-	-	-	-	-	-	0.00	-0.77	-	-	0
Bienville 3 NE	92.9	67.1	80.0	+2.1	95	63	0	0	107	118	0.00	-0.93	-	-	0
Calhoun 4.3 SSE	-	-	-	-	-	-	-	-	-	-	0.00	-1.04	-	-	0
Carlton 1.7 E	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Columbia Lock	90.7	66.3	78.5	+0.6	93	59	0	0	96	107	0.00	-0.90	-	-	0
Homer 1 N	91.1	64.7	77.9	+2.3	94	58	0	0	92	121	0.00	-0.90	-	-	0
Jamestown	-	-	-	-	-	-	-	-	-	-	0.00	-0.94	-	-	0
Jonesboro 3.8 ESE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Monroe MLU AP	96.3	68.6	82.4	+4.4	98	65	0	0	125	136	0.50	-0.35	0.50	9/16	1
Monroe 26 N	95.3	64.3	79.8	+4.0	97	62	0	0	107	141	0.00	-1.02	-	-	0
Quitman 2.5 E	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Rocky Branch 1.3 W	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Ruston 5.4 ENE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Ruston 5.5 NNW	-	-	-	-	-	-	-	-	-	-	0.00	-0.88	-	-	0
Sikes 1.0 SW	-	-	-	-	-	-	-	-	-	-	0.03	-	0.03	9/14	1
Division	93.3	66.2	79.7	+2.7	98	58	0	0	105	124	0.04	-0.87	0.50		1
Northeast Division															
FSA-Oak Grove 0.2 S	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
FSA-St. Joseph 0.5 NNW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
FSA-Tallulah 1.7 SSE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Oak Grove	-	-	-	-	-	-	-	-	-	-	0.00	-0.96	-	-	0
Oak Grove 1.9 E	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Pioneer 0.3 WSW	-	-	-	-	-	-	-	-	-	-	0.43	-	0.43	9/12	1
Tallulah TVR AP	94.4	68.4	81.4	+3.3	97	65	0	0	117	127	0.10	-0.65	0.10	9/16	1
Winnsboro 5 SSE	M	M	M	M	M	M	M	M	M	M	0.00	-0.95	-	-	0
Division	94.4	68.4	81.4	+3.3	97	65	0	0	117	127	0.07	-0.82	0.43		1

* 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: Sept 10 – Sept 16, 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	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Campti 5.7 ENE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Hornbeck 2.3 NE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Leesville	95.9	65.0	80.4	+3.1	98	60	0	0	110	126	0.04	-1.03	0.04	9/14	1
Leesville 7.1 SSW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Natchitoches #2	93.0	68.9	80.9	+2.0	95	62	0	0	113	116	0.00	-0.79	-	-	0
Noble 1.8 ESE	-	-	-	-	-	-	-	-	-	-	0.42	-	0.42	9/13	1
Pitkin 6.6 WNW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Division	94.5	67.0	80.7	+2.5	98	60	0	0	112	122	0.06	-0.87	0.42		1
Central Division															
Alexandria	93.0	68.4	80.7	+1.8	96	60	0	0	111	113	0.00	-0.96	-	-	0
Alexandria 5 SSE	92.0	67.1	79.6	+0.7	94	58	0	0	105	108	0.00	-1.03	-	-	0
Alexandria ESF AP	93.1	65.6	79.4	+1.5	96	63	0	0	102	113	0.00	-0.92	-	-	0
Arnaudville 4.7 NW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Boyce 3 WNW	89.1	68.4	78.8	+2.2	90	65	0	0	98	121	0.00	-1.04	-	-	0
Colfax 7.2 NW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
FSA-Ferriday 1.0 WSW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
FSA-Opelousas 1.0 ESE	-	-	-	-	-	-	-	-	-	-	0.50	-	0.50	9/16	1
Grand Coteau 2.7 E	-	-	-	-	-	-	-	-	-	-	0.00	-1.27	-	-	0
Hessmer 2.5 WSW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Jonesville Locks	91.1	67.3	79.2	+1.6	93	60	0	0	102	115	0.00	-1.06	-	-	0
Pineville 0.4 NNW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Red River Lock #1	-	-	-	-	-	-	-	-	-	-	0.02	-0.85	0.02	9/16	1
Red River Lock #2	-	-	-	-	-	-	-	-	-	-	0.00	-1.16	-	-	0
Trout 4.4 WSW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Ville Platte	-	-	-	-	-	-	-	-	-	-	0.00	-1.17	-	-	0
Division	91.7	67.4	79.5	+1.6	96	58	0	0	104	114	0.03	-1.02	0.50		1
East Central Division															
Baton Rouge Metro AP	92.7	69.9	81.3	+1.7	95	68	0	0	116	114	0.00	-1.06	-	-	0
Baton Rouge Sherwood	-	-	-	-	-	-	-	-	-	-	0.51	-0.69	0.51	9/10	1
Baton Rouge 0.5 ESE	-	-	-	-	-	-	-	-	-	-	0.08	-	0.05	9/10	2
Baton Rouge 3.5 E	-	-	-	-	-	-	-	-	-	-	0.17	-	0.17	9/10	1
Baton Rouge 6.2 SSE	-	-	-	-	-	-	-	-	-	-	0.15	-	0.14	9/10	2
Central 2.2 SE	-	-	-	-	-	-	-	-	-	-	0.00	-1.10	-	-	0
Clinton 0.2 NNW	-	-	-	-	-	-	-	-	-	-	0.10	-	0.10	9/16	1
Covington 8 WNW	93.9	67.1	80.5	+2.6	96	66	0	0	109	121	0.74	-0.27	0.69	9/10	2
Denham Springs 6.8 N	-	-	-	-	-	-	-	-	-	-	0.91	-0.07	0.91	9/10	1
FSA-Amite City 0.8 SW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0

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Station Summaries by Division: Sept 10 – Sept 16, 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>	-	-	-	-	-	-	-	-	-	-	0.50	-	0.50	9/10	1
<i>Jackson 3.6 NNE</i>	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
<i>Lacombe 1.4 N</i>	-	-	-	-	-	-	-	-	-	-	0.08	-1.30	0.08	9/14	1
<i>Livingston</i>	-	-	-	-	-	-	-	-	-	-	0.00	-1.24	-	-	0
<i>LSU Campus</i>	-	-	-	-	-	-	-	-	-	-	2.13	+0.90	2.11	9/10	2
<i>New Roads 5 NE</i>	92.7	70.9	81.8	+1.3	96	67	0	0	119	109	0.74	-0.29	0.74	9/16	1
<i>Ponchatoula 4 E</i>	-	-	-	-	-	-	-	-	-	-	0.00	-1.16	-	-	0
<i>Ponchatoula 5.3 W</i>	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
<i>Port Allen</i>	-	-	-	-	-	-	-	-	-	-	0.17	-0.89	0.17	9/10	1
<i>Slidell ASD AP</i>	91.0	66.9	78.9	-0.1	93	65	0	0	99	101	0.94	-0.09	0.94	9/13	1
<i>Slidell 4.4 E</i>	-	-	-	-	-	-	-	-	-	-	0.00	-1.36	-	-	0
<i>St. Francisville 1 NE</i>	94.3	65.3	79.8	+1.6	97	60	0	0	105	114	0.02	-	0.02	9/10	1
<i>Wakefield 0.2 E</i>	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Division	92.9	68.0	80.5	+1.4	97	60	0	0	110	112	0.31	-0.83	2.11		2
Southwest Division															
<i>Abbeville</i>	-	-	-	-	-	-	-	-	-	-	0.00	-1.40	-	-	0
<i>Branch 0.4 SSW</i>	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
<i>Crowley 2 NE</i>	-	-	-	-	-	-	-	-	-	-	0.00	-1.25	-	-	0
<i>FSA-De Ridder 0.9 E</i>	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
<i>Jennings</i>	91.7	68.9	80.3	+1.2	94	61	0	0	109	110	0.66	-0.82	0.66	9/15	1
<i>Lake Arthur 7 SW</i>	89.4	72.1	80.8	+0.8	92	65	0	0	112	107	0.00	-1.45	-	-	0
<i>Lake Charles 2 N</i>	-	-	-	-	-	-	-	-	-	-	0.00	-1.26	-	-	0
<i>Lake Charles Port</i>	-	-	-	-	-	-	-	-	-	-	0.00	-1.38	-	-	0
<i>Lake Charles LCH AP</i>	93.1	70.0	81.6	+0.8	95	65	0	0	117	106	0.10	-1.17	0.10	9/16	1
<i>Lake Charles 4.8 SSE</i>	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
<i>Leland Boman Lock</i>	90.4	73.9	82.1	+3.6	94	73	0	0	122	128	0.03	-1.53	0.03	9/16	1
<i>Moss Bluff</i>	-	-	-	-	-	-	-	-	-	-	0.00	-1.40	-	-	0
<i>Moss Bluff 2 NNW</i>	93.1	65.4	79.3	+0.4	95	61	0	0	102	105	0.00	-1.40	-	-	0
<i>Oberlin Fire Tower</i>	92.0	68.3	80.1	+2.4	93	65	0	0	107	120	0.00	-1.29	-	-	0
<i>Ragley 5.0 SE</i>	-	-	-	-	-	-	-	-	-	-	0.00	-1.22	-	-	0
<i>Rayne 1.0 W</i>	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
<i>Sulphur 2.2 E</i>	-	-	-	-	-	-	-	-	-	-	0.00	-1.58	-	-	0
Division	91.6	69.8	80.7	+1.5	95	61	0	0	112	112	0.05	-1.33	0.66		1

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Station Summaries by Division: Sept 10 – Sept 16, 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	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Bayou Sorrel Lock	-	-	-	-	-	-	-	-	-	-	0.00	-1.35	-	-	0
Breaux Bridge 0.7 NNW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Carville 2 SW	90.6	73.4	82.0	+2.3	94	72	0	0	120	117	0.12	-0.93	0.10	9/16	2
Donaldsonville 4 SW	90.7	67.7	79.2	+0.0	93	62	M	M	M	M	0.43	-0.91	0.43	9/10	1
Jeanerette 5 NW	90.0	67.5	78.8	+0.3	92	60	M	M	M	M	M	M	M	M	M
Lafayette LFT AP	91.6	70.9	81.2	+0.8	94	69	0	0	115	106	0.00	-1.23	-	-	0
Lafayette 2.9 ENE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
New Iberia ARA AP	92.7	69.7	81.2	+1.0	95	68	0	0	115	107	0.01	-1.23	0.01	9/16	1
Plaquemine 2 N	-	-	-	-	-	-	-	-	-	-	0.03	-1.07	0.03	9/13	1
St. Gabriel 2.8 NNW	-	-	-	-	-	-	-	-	-	-	0.45	-	0.43	9/10	2
St. Martinville 0.2 S	-	-	-	-	-	-	-	-	-	-	0.00	-1.37	-	-	0
Division	91.1	69.8	80.5	+0.9	95	60	0	0	117	110	0.09	-0.95	0.43		2
Southeast Division															
Belle Chase 1.6 NNE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Cut Off 0.8 WNW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Dulac 3 N	-	-	-	-	-	-	-	-	-	-	0.16	-1.24	0.16	9/11	1
Dutchtown #2	-	-	-	-	-	-	-	-	-	-	0.18	-1.00	0.15	9/13	2
Gonzales	-	-	-	-	-	-	-	-	-	-	0.00	-1.28	-	-	0
Houma 4.1 NNE	-	-	-	-	-	-	-	-	-	-	1.30	-	1.26	9/11	2
NO-Armstrong AP	93.6	74.3	83.9	+2.5	96	72	0	0	134	117	0.00	-1.28	-	-	0
NO-Lakefront AP	91.1	77.6	84.4	+2.3	92	76	0	0	136	113	0.00	-1.14	-	-	0
New Orleans 2.8 E	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Metairie 2.8 ENE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Raceland 2.1 WSW	-	-	-	-	-	-	-	-	-	-	0.06	-	0.05	9/11	2
River Ridge 0.7 N	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
St. Amant 3.3 N	-	-	-	-	-	-	-	-	-	-	0.17	-	0.17	9/13	1
St. Rose 0.3 W	-	-	-	-	-	-	-	-	-	-	0.30	-	0.30	9/15	1
Thibodaux 4 SE	88.9	68.9	78.9	-1.8	92	67	0	0	98	89	0.25	-1.22	0.25	9/10	1
Westwego 2.4 ENE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Division	91.2	73.6	82.4	+1.0	96	67	0	0	123	107	0.15	-1.14	1.26		2

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

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).