

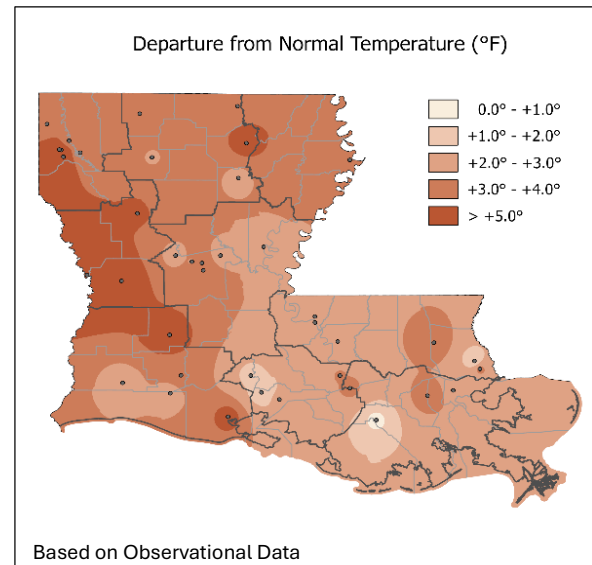
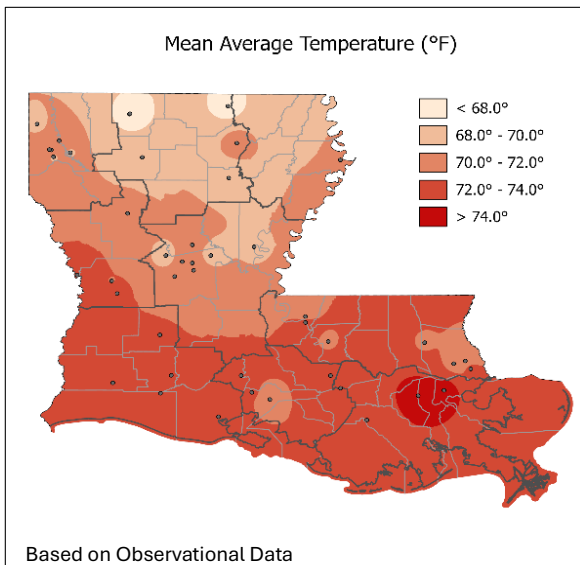
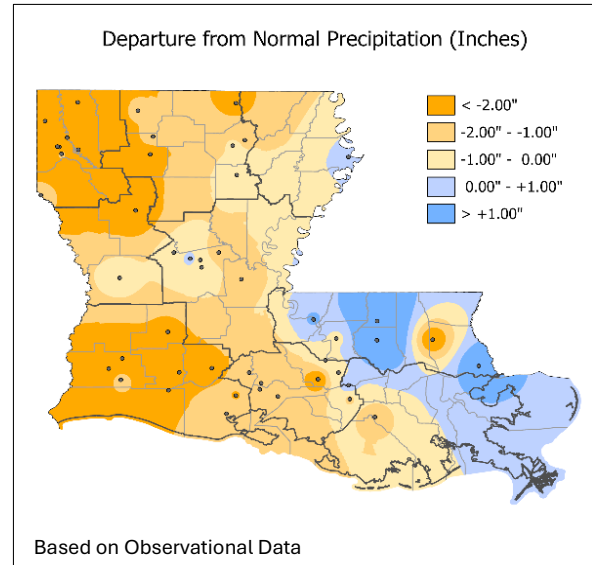
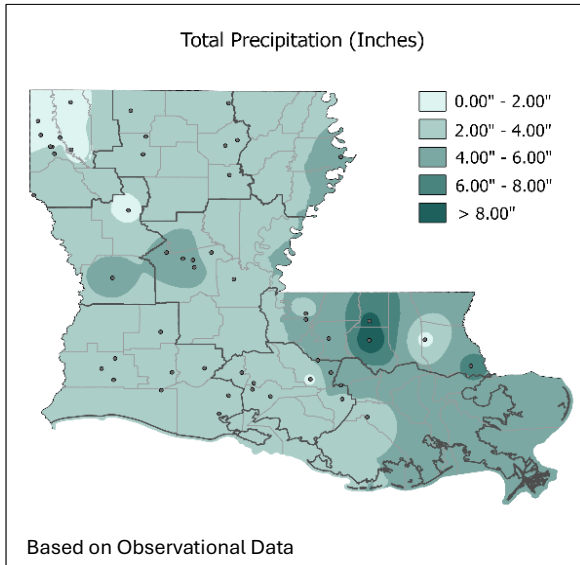


# LOUISIANA MONTHLY CLIMATE REVIEW

Volume 1, Issue 10

October 2025

## October Total Precipitation and Monthly Average Temperatures



### October Highlights:

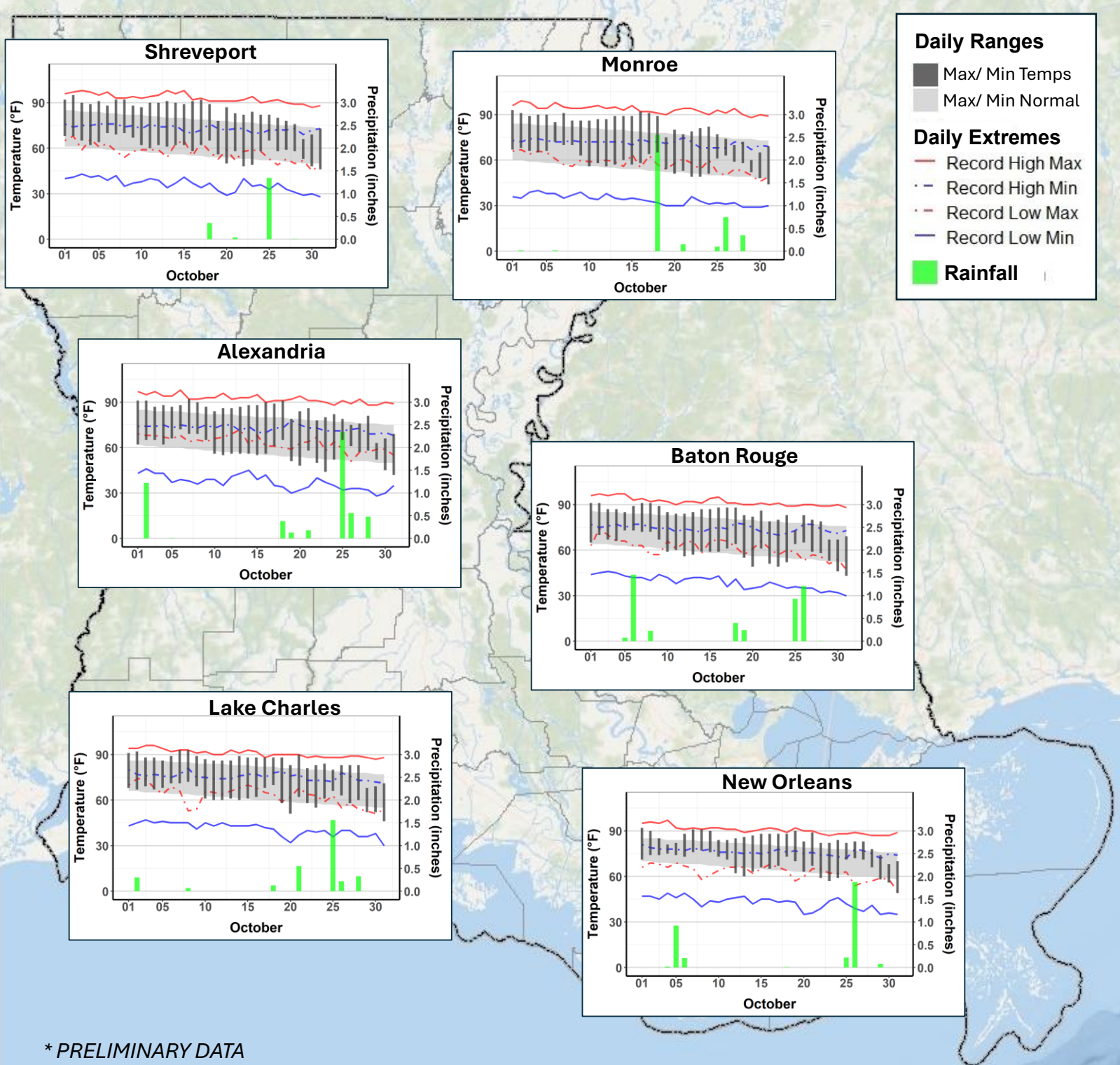
For the 5th consecutive month, statewide-averaged rainfall was below the norm. While numerous northeast and southeast sites reported monthly totals of 4.00” to 6.00” or more, October’s statewide average was a modest 3.68”.

October’s statewide average temperature was a mild 71.5°F, with monthly average temperatures being above normal for all reporting sites. Most of the state reported daily highs reach the 90’s on at least one date with numerous locations reporting near-record to record daily high temperatures on multiple dates.

Fortunately, tropical threats for the Pelican State typically come to an end as we close out October and 2025 followed that trend. Indeed, it was a very quiet year Gulf-wide, with only one named storm: June’s T.S. Barry.

Drought issues continued through October, although rains at the end of the month slightly reduced moisture deficits for a number of parishes.

### Climographs for Selected Cities: October 2025



\* PRELIMINARY DATA

### October Synopsis:

As a fall transition month, temperatures displayed the expected downward trend during October. However, frequent ridging, especially through the first half of the month, not only led to warmer-than-normal days but a drier-than-normal pattern as well for much of the state. Yet there were a number of frontal passages, with several generating active weather.

October's first significant round of active weather was linked to a weak surface low lifting out of the Gulf on Oct 5-6. The NWS confirmed 4 tornadoes in the Florida Parishes, 3 of which were in Tangipahoa Parish, during the early morning hours of the 6th. Additionally, rains of 3" to 6" and more fell over portions of southeast Louisiana, including a whopping 8.06" in the town of Livingston (EC Div). (That 8.06" likely fell in less than 24 hours, an amount that would have an expected recurrence of just once every 15-20 years, on average.)

The next substantial frontal system pushed through the state on Oct 8-9, delivering showers and a few t-storms across the southern parishes. This was a mainly-dry frontal passage for the northern and central parishes but there were a handful of stations in the Florida Parishes (EC Div) that reported 1" or more for the event.

Clusters of storms well ahead of a west-to-east tracking cold front on Oct 18-19 not only dumped 2" to 3"+ of rain in sections of northern Louisiana but also spawned an EF-1 tornado in Madison Parish on the evening of the 18th. The Shreveport and Jackson NWS offices also posted numerous reports of wind damage from thunderstorms during the event as well.

Another rapidly advancing cold front swept across the state on Oct 21-22, producing a few 1"+ rain totals in central Louisiana.

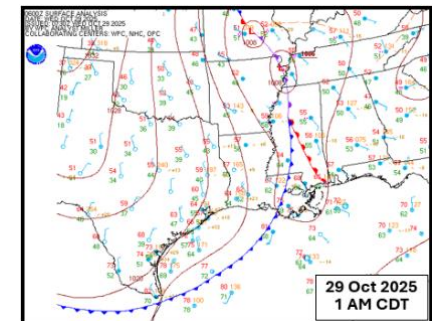
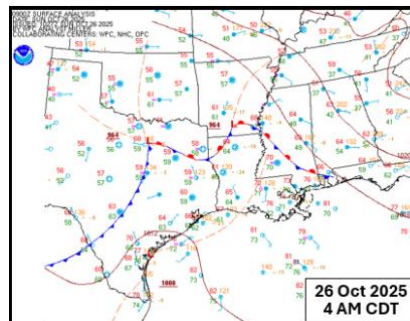
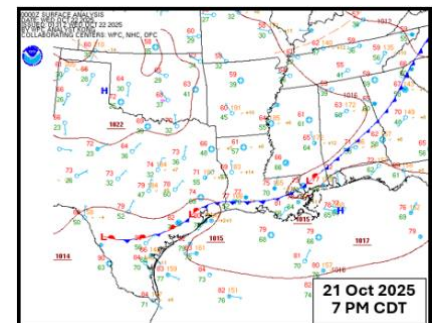
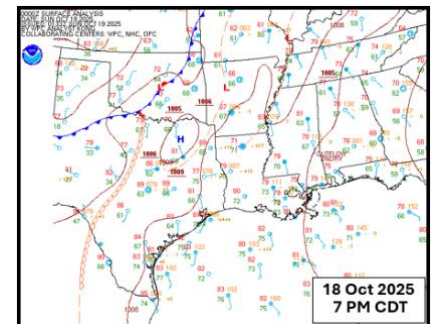
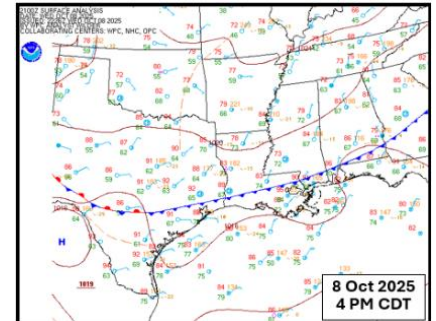
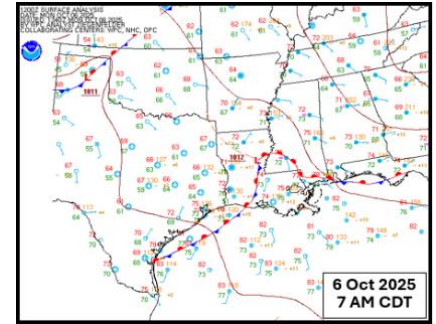
A storm system from the Southern Plains crossed the state on Oct 25-26, delivering widespread 1" to 2"+ rain totals around the state along with severe weather. Four tornadoes were confirmed across south Louisiana.

The month's final frontal passage occurred on Oct 28-29. Much of the state received less than 0.5" of rain with the event. However, the cold and dry air mass behind the front dropped minimum temperatures into the 30°s for much of the state.

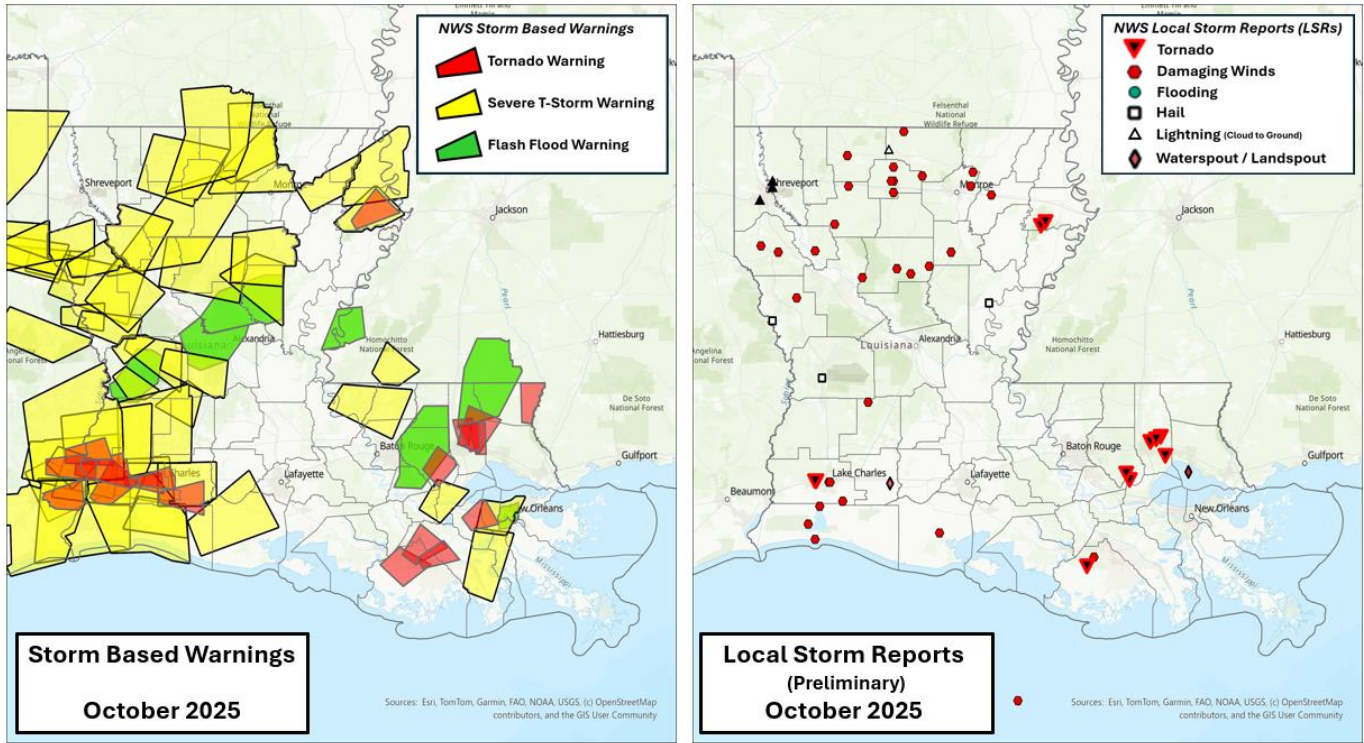
Six Tornado Watches were issued for sections of the state during October but it is worth noting that no Watches were in effect for the mini-outbreak of Oct 6th.

October's 9 confirmed tornadoes is well above average for Louisiana, with the 25-year (2000-2024) October average being five according to the NWS Storm Prediction Center.

By month's end, NWS offices had issued more than 70 Warnings around the state, including 19 Tornado Warnings and 8 Flash Flood Warnings.



## October 2025 Storm Activity



Storm-Based Warnings are issued by the local NWS offices (SHV, JAN, LCH & LIX) as warranted. Local Storm Reports (LSRs) are those event reports that are received and processed by the NWS. In many cases, the occurrence of severe weather impacts, such as damaging winds, large hail, and localized floodings, far exceeds the number of reports included in the LSRs.

### Tornado Reports: October 2025 (Preliminary)

EF Rating	Date	Time (CDT)	Parish(es)	Peak Winds (mph)	Path Length (mi)	Path Width (yds)	Fatalities Injuries	Prop Dmg
EF-0	10 / 6 / 2025	12:03 - 12:08 AM	Livingston	80	1.7	30	0 / 0	
EF-1	10 / 6 / 2025	3:59 - 4:14 AM	Tangipahoa	90	7.3	75	0 / 0	✓
EF-0	10 / 6 / 2025	4:57 - 5:04 AM	Tangipahoa	70	2.6	50	0 / 0	
EF-1	10 / 6 / 2025	5:11 - 5:21 AM	Tangipahoa	90	3.4	100	0 / 0	✓
EF-1	10 / 18 / 2025	7:45 - 7:53 PM	Madison	105	4.9	350	0 / 0	✓
EF-0	10 / 25 / 2025	11:45 - 11:48 PM	Calcasieu	80	2.1	50	0 / 0	✓
EF-0	10 / 26 / 2025	4:38 - 4:41 AM	Livingston	75	1.0	75	0 / 0	✓
EF-1	10 / 26 / 2025	5:22 - 5:40 AM	Terrebonne	90	7.8	250	0 / 0	
EF-1	10 / 26 / 2025	5:38 - 5:56 AM	Tangipahoa	95	2.5	75	0 / 0	✓

Prop Dmg: Building and/or Residential Damage

### Selected October Extremes:

Most of the state had daytime high temperatures reach the 90's on multiple days during October. In fact, several locations reported highs in the 90's on 10 or more days during the month. The statewide maximum high for October was 96°F, reported on the 3rd at Leesville (WC Div).

October minimum temperatures dipped into the 30's as far south as St. Francisville 1 NE and Slidell ASD AP (both in the EC Div); the state's absolute October low was a chilly 36°F on the final morning of the month, recorded at Homer 1 N (NC Div).

Numerous sites across the northwestern parishes reported less than 2.00" of rain for October, with Springhill's 1.25" (NW Div) being the state's lowest reported monthly total. By contrast, eastern sections of the state did record above normal monthly totals. Rains and storms of Oct 5-6 delivered a swath of 3.00" to 6.00"+ totals across portions of St. Helena, Tangipahoa, and Livingston parishes. The town of Livingston (EC Div) received more 8.06" of rain during that period, pushing that station's total to the statewide monthly maximum of 10.29", more than double that site's October norm.

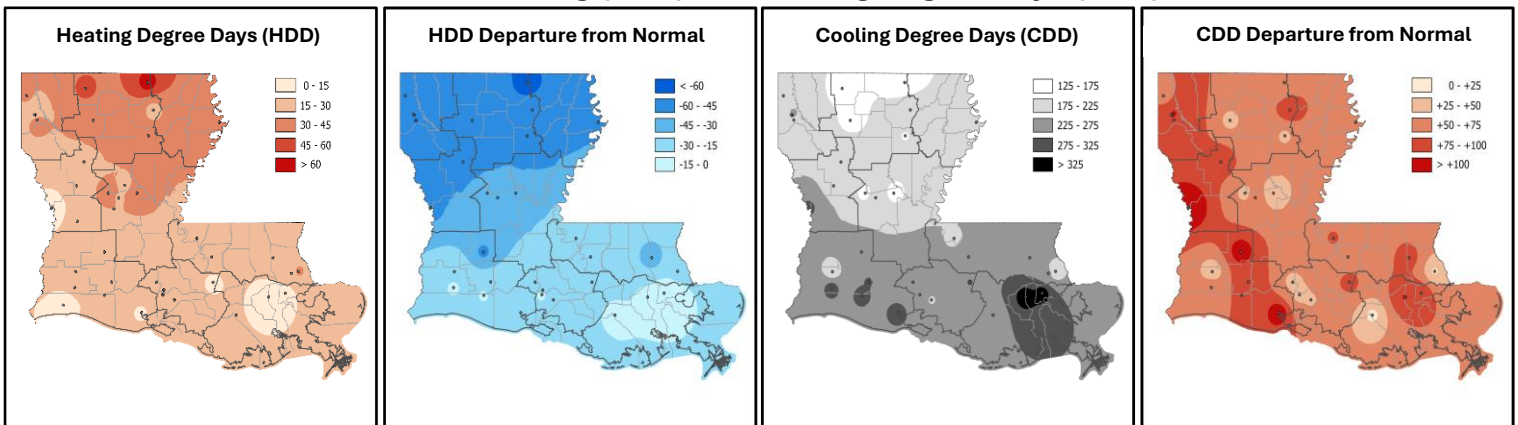
### October Degree Day Assessment:

October Cooling Degree-Day (CDD) totals were above normal statewide, generally ranging from roughly 150 units in the northern half of the state to more than 250 units across most southern parishes. Totals across much of northern Louisiana were 50% or more above the long-term normals, a reflection of October's warmth.

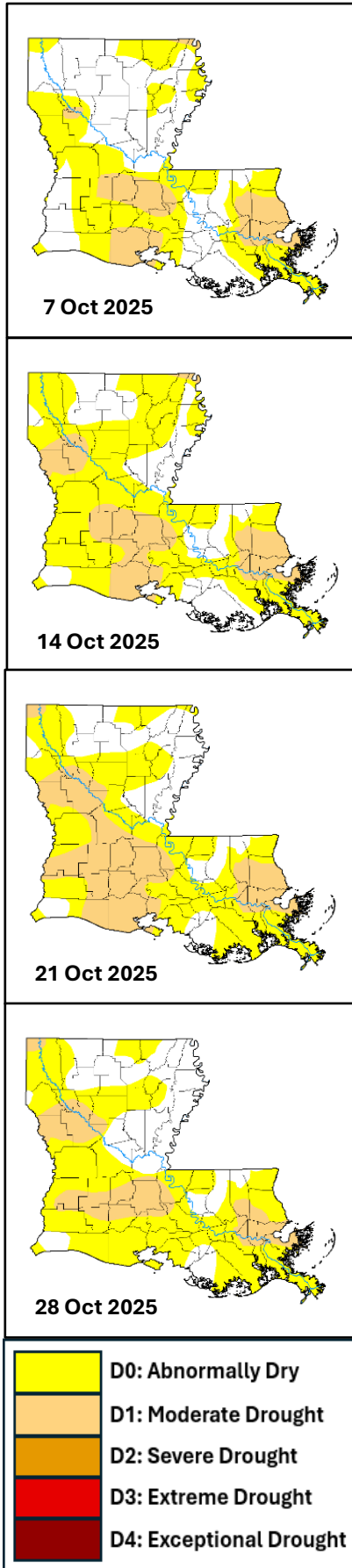
2025 CDD totals through October reflect the warmer-than-normal trend for the year, with January-thru-October CDDs running from 10% to more than 20% above the cumulative averages.

The Heating Degree-Day (HDD) annual cycle runs from July-to-June, with October traditionally being the first month with significant HDD accumulations. But with the month's warm persistence, HDD totals around the state were generally half or less of the monthly norms.

### October Heating (HDD) and Cooling Degree Days (CDD)



Degree Day (DD) units can be used as proxies for energy demand required to maintain indoor thermal comfort. Heating DDs reflect the needs for indoor heating; Cooling DDs approximate the energy needs for indoor cooling. DDs compare the daily average temperature against a threshold of 65°F, with the average daily temperature defined as:  $(T_{avg} = [T_{max} + T_{min}] / 2)$ , where  $T_{max}$  is the daily high temperature and  $T_{min}$  is the daily minimum. CDDs are accumulated as the sum of the difference between the daily average temperature ( $T_{avg}$ ) and 65°F when  $T_{avg} > 65°F$ ; HDDs are the accumulated difference between  $T_{avg}$  and 65°F when  $T_{avg} < 65°F$ .



### **Louisiana Weekly U.S. Drought Monitor (USDM) thru October:**

Louisiana began October 2025 with about 40% of the state designated as D0 ('Abnormally Dry') and a little over 15% designated as D1 ('Moderate Drought'). By month's end, D0 coverage remained near 40% and D1 coverage had increased slightly to just over 17%. Field Condition Reports (courtesy of the LSU AgCenter) noted critical dryness across portions of northwestern, central, and southeastern Louisiana at the beginning of October. By the end of the month, 'Dry' to 'Very Dry' conditions were noted by AgCenter field agents across a handful of parishes. However, rains during the latter half of October resulted in 'Near Normal', 'Wet', and 'Very Wet' assessments for a handful of parishes.

October can be one of the drier months of the year for Louisiana as 'warm season' afternoon showers and sea-breeze activity declines. In addition, frontal passages can be limited in number and often are only marginal rain producers.

At the start of October, the main epicenters of drought were across southeastern and south-central Louisiana. However, conditions did improve across portions of southeastern Louisiana following substantial rains during Oct 3-6, where a number of recording sites reported 3" to more than 6" of rain. Unfortunately, most of the rest of the state missed out and conditions continued to deteriorate.

Mostly-dry days, sunshine, low humidities, and warmer-than-normal conditions (resulting in elevated evapotranspiration, ET) continued into the middle of October, resulting in expansion of D0 and D1 around the state. Rains on Oct 18th provided some relief for sections of northeast Louisiana, but little to no relief elsewhere. As a result, the USDM for Oct 21 showed expansion of D1 in southern and central Louisiana, including the expanding core over Acadiana.

"Dry" remained the operative word until two significant rounds of precipitation moved through the state during the last week of October: the first early on Oct 25th and the second arriving late that same day and extending into the morning of the 26th. Much of the state received over 2" of rain with this pair of events, including 4.05" at Leesville (WC Div). Improvements thanks to those rains effectively reduced D2 coverage around much of the state.

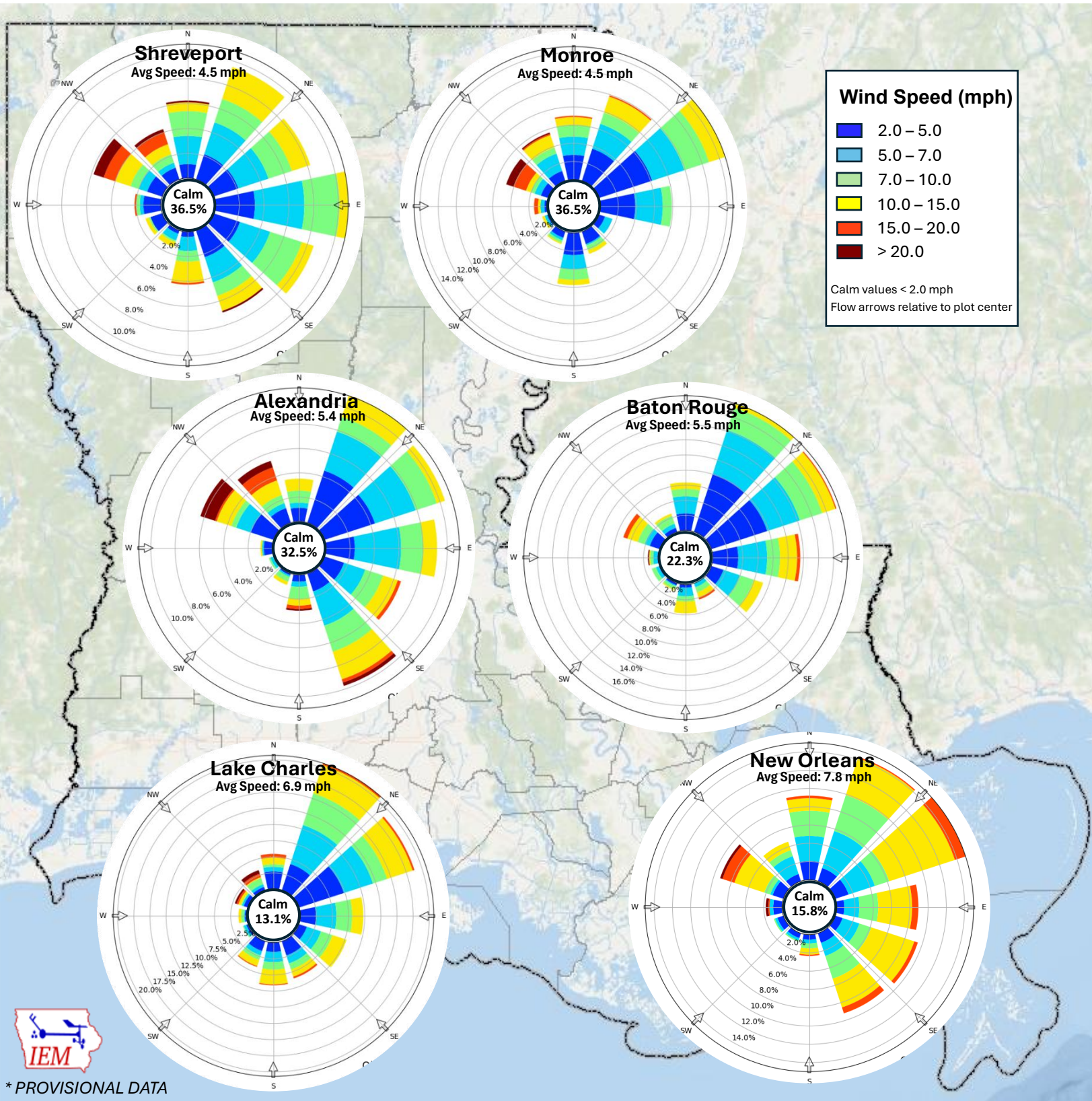
### **Drought and Climate Outlook:**

Looking ahead, a relatively weak La Niña is expected to persist through the end of 2025 with a possible transition to ENSO-neutral conditions in early 2026. Typically, La Niña events correspond with drier-than-normal conditions for Louisiana during the winter and spring, particularly across the southern parishes.

That aligns with the latest extended outlook from the NWS Climate Prediction Center (CPC) through the next three months. That outlook also highlights an enhanced potential for above normal temperatures during this period. Assuming that this CPC outlook verifies, Louisiana should prepare for expansion of 'Abnormally Dry' and 'Drought' coverage in the coming weeks.

While environmental moisture demand is reduced during the winter months, warmer-than-normal temperatures (and elevated ET), coupled with below normal precipitation, can lead to drought intensification once drought has already been established, even during the 'cold' season.

### Windroses for Selected Cities: October 2025



Windroses Courtesy: [Iowa Environmental Mesonet \(IEM\)](http://www.lsu.edu/~iema), Iowa State University

### October Monthly Division & State Temperature and Precipitation Summaries

Divisions	Avg T-Max	Avg T-Min	T-Avg	T-Avg DFN	Highest T-Max	Lowest T-Min	HDD	HDD %Norm	CDD	CDD %Norm	Total Precip	Precip DFN	1-Day P-Max	Rain Days
Northwest	82.7	58.3	70.5	+3.9	95	39	29	35	208	170	2.16	-2.57	1.96	5
North Central	81.2	55.9	68.5	+3.4	93	36	41	43	174	154	3.07	-1.69	2.56	6
Northeast	82.9	57.3	70.1	+3.5	93	39	39	46	202	152	5.22	+1.09	3.50	7
West Central	86.4	58.7	72.6	+5.1	96	39	25	34	224	167	3.47	-1.65	3.78	5
Central	82.6	57.7	70.1	+3.0	92	38	38	47	161	133	3.57	-1.29	2.85	6
East Central	83.7	59.8	71.7	+2.6	94	39	25	51	222	136	5.23	+0.73	7.69	7
Southwest	83.8	62.7	73.3	+3.7	93	45	15	37	279	152	2.61	-2.32	2.46	6
South Central	83.3	61.2	72.3	+2.3	92	43	18	50	250	128	3.55	-1.27	2.47	6
Southeast	82.9	66.3	74.6	+2.4	92	43	11	51	316	129	4.20	-0.59	3.30	7
<b>STATE</b>	<b>83.3</b>	<b>59.8</b>	<b>71.5</b>	<b>+3.3</b>	<b>96</b>	<b>36</b>	<b>27</b>	<b>43</b>	<b>226</b>	<b>144</b>	<b>3.68</b>	<b>-1.06</b>	<b>7.69</b>	<b>6</b>

### October Monthly Station & Division Temperature and Precipitation Summaries

Stations	Avg T-Max	Avg T-Min	T-Avg	T-Avg DFN	Highest T-Max	Lowest T-Min	HDD	HDD %Norm	CDD	CDD %N	Total Precip	Precip DFN	1-Day P-Max	P-Max Date	Rain Days
<b>Northwest Division</b>															
Blanchard	M	M	M	-	M	M	M	-	M	-	1.33	-	0.64	10/25	5
Bossier City 4.0 S	-	-	-	-	-	-	-	-	-	-	2.43	-	1.35	10/26	4
Converse 7.8 NNW	-	-	-	-	-	-	-	-	-	-	2.46	-	1.50	10/19	5
Keithville	-	-	-	-	-	-	-	-	-	-	2.83	-2.07	1.52	10/26	6
Logansport	-	-	-	-	-	-	-	-	-	-	3.27	-1.65	1.96	10/19	5
Mooringsport 1 N	79.9	59.1	69.5	+3.4	90	43	31	36	177	146	1.91	-2.59	1.04	10/26	3
Plain Dealing	-	-	-	-	-	-	-	-	-	-	1.68	-3.17	0.85	10/19	5
Red River Res Sta	82.9	56.8	69.9	+3.3	91	39	M	M	M	M	1.68	-2.86	0.71	10/25	7
Shreveport DTN AP	82.9	59.0	71.0	+3.0	94	44	M	M	M	M	1.85	-2.55	1.46	10/25	5
Shreveport SHV AP	85.4	60.1	72.7	+5.4	95	46	16	23	264	185	1.76	-2.83	1.35	10/25	4
Shreveport WFO	81.2	59.7	70.5	+4.1	90	44	30	38	207	170	2.04	-3.05	1.44	10/25	5
SHV Southern Hills	83.8	55.2	69.5	+4.4	93	39	39	39	183	178	2.98	-1.66	1.52	10/26	6
Springhill	-	-	-	-	-	-	-	-	-	-	1.25	-3.63	0.60	10/25	3
Stonewall 5.3 NE	-	-	-	-	-	-	-	-	-	-	2.71	-	1.11	10/26	6
Taylorstown	-	-	-	-	-	-	-	-	-	-	2.27	-	1.14	10/26	6
<b>Division</b>	<b>82.7</b>	<b>58.3</b>	<b>70.5</b>	<b>+3.9</b>	<b>95</b>	<b>39</b>	<b>29</b>	<b>35</b>	<b>208</b>	<b>170</b>	<b>2.16</b>	<b>-2.57</b>	<b>1.96</b>		<b>5</b>
<b>North Central Division</b>															
Arcadia	-	-	-	-	-	-	-	-	-	-	2.92	-1.76	1.52	10/19	5
Bienville 3 NE	81.3	56.2	68.8	+2.9	90	38	38	42	163	138	2.59	-2.25	1.55	10/18	5
Calhoun 4.3 SSE	-	-	-	-	-	-	-	-	-	-	3.14	-1.31	2.04	10/19	5
Carlton 1.7 E	-	-	-	-	-	-	-	-	-	-	2.86	-	1.53	10/19	6
Columbia Lock	80.9	57.6	69.2	+2.7	89	44	32	40	174	137	3.97	-0.37	2.14	10/26	8
Homer 1 N	79.5	53.7	66.6	+3.1	88	36	M	M	M	M	2.77	-1.87	1.31	10/19	7

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

## October Monthly Station Temperature and Precipitation Summaries

<b>North Central Division (cont.)</b>															
<b>Stations</b>	<b>Avg T-Max</b>	<b>Avg T-Min</b>	<b>T-Avg</b>	<b>T-Avg DFN</b>	<b>Highest T-Max</b>	<b>Lowest T-Min</b>	<b>HDD</b>	<b>HDD %Norm</b>	<b>CDD</b>	<b>CDD %Norm</b>	<b>Total Precip</b>	<b>Precip DFN</b>	<b>1-Day P-Max</b>	<b>P-Max Date</b>	<b>Rain Days</b>
<i>Jonesboro 3.8 ESE</i>	-	-	-	-	-	-	-	-	-	-	2.14	-	0.88	10/19	3
<i>Monroe MLU AP</i>	82.6	59.0	70.8	+4.6	93	44	26	31	215	175	3.95	-1.00	2.56	10/18	7
<i>Monroe 26 N</i>	81.5	52.9	67.2	+3.7	92	36	66	51	143	170	2.55	-2.54	1.50	10/18	6
<i>Quitman 2.5 E</i>	-	-	-	-	-	-	-	-	-	-	2.64	-	1.65	10/19	5
<i>Rocky Branch 1.3 W</i>	-	-	-	-	-	-	-	-	-	-	3.39	-	1.53	10/19	7
<i>Ruston 5.4 ENE</i>	-	-	-	-	-	-	-	-	-	-	4.20	-	2.34	10/26	6
<i>Ruston 5.5 NNW</i>	-	-	-	-	-	-	-	-	-	-	3.47	-2.17	1.99	10/19	5
<i>Sikes 1.0 SW</i>	-	-	-	-	-	-	-	-	-	-	2.14	-	0.86	10/26	4
<i>West Monroe</i>	-	-	-	-	-	-	-	-	-	-	3.28	-0.96	1.95	10/19	5
<b>Division</b>	<b>81.2</b>	<b>55.9</b>	<b>68.5</b>	<b>+3.4</b>	<b>93</b>	<b>36</b>	<b>41</b>	<b>43</b>	<b>174</b>	<b>154</b>	<b>3.07</b>	<b>-1.69</b>	<b>2.56</b>		<b>6</b>
<b>Northeast Division</b>															
<i>FSA-Tallulah 1.7 SSE</i>	-	-	-	-	-	-	-	-	-	-	5.02	-	M	M	M
<i>Oak Grove 1.9 E</i>	-	-	-	-	-	-	-	-	-	-	5.86	-	3.34	10/19	6
<i>Pioneer 0.3 WSW</i>	-	-	-	-	-	-	-	-	-	-	5.61	-	3.50	10/19	6
<i>Tallulah TVR AP</i>	82.9	57.3	70.1	+3.5	93	39	39	46	202	152	4.40	+0.27	1.78	10/26	10
<b>Division</b>	<b>82.9</b>	<b>57.3</b>	<b>70.1</b>	<b>+3.5</b>	<b>93</b>	<b>39</b>	<b>39</b>	<b>46</b>	<b>202</b>	<b>152</b>	<b>5.22</b>	<b>+1.09</b>	<b>3.50</b>		<b>7</b>
<b>West Central Division</b>															
<i>Anacoco 3.0 SW</i>	-	-	-	-	-	-	-	-	-	-	3.84	-	2.96	10/26	4
<i>Campti 5.7 ENE</i>	-	-	-	-	-	-	-	-	-	-	3.26	-	1.84	10/26	5
<i>Goldonna 1.5 N</i>	-	-	-	-	-	-	-	-	-	-	3.92	-	1.86	10/19	4
<i>Hornbeck 2.3 NE</i>	-	-	-	-	-	-	-	-	-	-	3.17	-	1.59	10/26	5
<i>Leesville</i>	87.4	56.5	72.0	+5.3	96	39	M	M	M	M	4.75	-0.33	3.78	10/26	6
<i>Leesville 7.1 SSW</i>	-	-	-	-	-	-	-	-	-	-	4.33	-	3.05	10/26	5
<i>Natchitoches #2</i>	84.6	57.7	71.1	+4.2	93	41	25	34	224	167	1.40	-3.87	0.87	10/26	5
<i>Noble 1.8 ESE</i>	-	-	-	-	-	-	-	-	-	-	3.39	-	1.46	10/19	3
<i>Pitkin 6.6 WNW</i>	-	-	-	-	-	-	-	-	-	-	4.16	-	2.17	10/26	5
<i>Pleasant Hill 10.2 SE</i>	-	-	-	-	-	-	-	-	-	-	2.48	-2.52	1.40	10/19	4
<i>Toledo Bend Lake</i>	87.3	62.0	74.6	+5.9	93	52	M	M	M	M	M	M	M	M	M
<b>Division</b>	<b>86.4</b>	<b>58.7</b>	<b>72.6</b>	<b>+5.1</b>	<b>96</b>	<b>39</b>	<b>25</b>	<b>34</b>	<b>224</b>	<b>167</b>	<b>3.47</b>	<b>-1.65</b>	<b>3.78</b>		<b>5</b>
<b>Central Division</b>															
<i>Alexandria</i>	84.4	59.5	72.0	+4.0	92	44	M	M	M	M	4.09	-0.80	2.02	10/26	5
<i>Alexandria 5 SSE</i>	84.5	58.5	71.5	+3.5	92	44	M	M	M	M	4.27	-0.23	1.97	10/19	3
<i>Alexandria ESF AP</i>	82.6	55.0	68.8	+2.4	91	38	38	46	163	128	3.02	-1.86	0.74	10/25	8
<i>Beaver Fire Tower</i>	-	-	-	-	-	-	-	-	-	-	3.38	-1.96	2.37	10/26	8
<i>Boyce 3 WNW</i>	79.7	57.7	68.7	+2.5	87	43	37	46	159	138	4.21	-0.91	1.81	10/26	7
<i>Colfax 7.2 NW</i>	-	-	-	-	-	-	-	-	-	-	3.10	-	2.20	10/26	6
<i>FSA-Ferriday 1.0 WSW</i>	-	-	-	-	-	-	-	-	-	-	4.89	-	M	M	M
<i>FSA-Opelousas 1.0 ESE</i>	-	-	-	-	-	-	-	-	-	-	2.15	-	M	M	M

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

### October Monthly Station Temperature and Precipitation Summaries

<b>Central Division (cont.)</b>															
<b>Stations</b>	<b>Avg T-Max</b>	<b>Avg T-Min</b>	<b>T-Avg</b>	<b>T-Avg DFN</b>	<b>Highest T-Max</b>	<b>Lowest T-Min</b>	<b>HDD</b>	<b>HDD %Norm</b>	<b>CDD</b>	<b>CDD %Norm</b>	<b>Total Precip</b>	<b>Precip DFN</b>	<b>1-Day P-Max</b>	<b>P-Max Date</b>	<b>Rain Days</b>
<i>Grand Coteau 2.7 E</i>	-	-	-	-	-	-	-	-	-	-	1.80	-3.27	0.98	10/26	8
<i>Hessmer 2.5 WSW</i>	-	-	-	-	-	-	-	-	-	-	4.48	-	2.85	10/26	5
<i>Jonesville Locks</i>	81.7	57.6	69.6	+2.7	91	41	M	M	M	M	M	M	M	M	M
<i>Marksville</i>	-	-	-	-	-	-	-	-	-	-	3.52	-1.47	2.15	10/26	3
<i>Pineville 0.4 NNW</i>	-	-	-	-	-	-	-	-	-	-	4.82	-	2.48	10/26	6
<i>Red River Lock #1</i>	-	-	-	-	-	-	-	-	-	-	2.87	-1.18	1.75	10/26	4
<i>Trout 4.4 WSW</i>	-	-	-	-	-	-	-	-	-	-	3.31	-	1.96	10/26	7
<b>Division</b>	<b>82.6</b>	<b>57.7</b>	<b>70.1</b>	<b>+3.0</b>	<b>92</b>	<b>38</b>	<b>38</b>	<b>47</b>	<b>161</b>	<b>133</b>	<b>3.57</b>	<b>-1.29</b>	<b>2.85</b>		<b>6</b>
<b>East Central Division</b>															
<i>Baker</i>	-	-	-	-	-	-	-	-	-	-	5.36	+0.31	M	M	M
<i>Baton Rouge Metro AP</i>	83.5	60.1	71.8	+2.3	91	43	22	49	240	130	4.56	-0.28	1.46	10/6	8
<i>BTR Sherwood Forest</i>	-	-	-	-	-	-	-	-	-	-	6.09	+1.10	2.55	10/6	7
<i>Baton Rouge 0.5 ESE</i>	-	-	-	-	-	-	-	-	-	-	6.46	-	1.71	10/26	6
<i>Baton Rouge 3.5 E</i>	-	-	-	-	-	-	-	-	-	-	6.50	-	2.36	10/6	7
<i>Baton Rouge 6.2 SSE</i>	-	-	-	-	-	-	-	-	-	-	5.97	-	2.58	10/26	6
<i>Central 2.2 SE</i>	-	-	-	-	-	-	-	-	-	-	5.60	+1.17	2.52	10/26	5
<i>Covington 8 WNW</i>	85.2	58.5	71.8	+3.7	94	40	18	32	235	154	1.55	-2.97	0.57	10/26	4
<i>Denham Springs 6.8 N</i>	-	-	-	-	-	-	-	-	-	-	5.42	+0.72	2.08	10/26	5
<i>FSA-Amite City 0.8 SW</i>	-	-	-	-	-	-	-	-	-	-	4.20	-	M	M	M
<i>Jackson 3.6 NNE</i>	-	-	-	-	-	-	-	-	-	-	4.26	-	1.84	10/19	9
<i>Lacombe 1.4 N</i>	-	-	-	-	-	-	-	-	-	-	4.24	+0.24	1.64	10/27	9
<i>Livingston</i>	-	-	-	-	-	-	-	-	-	-	10.29	+5.48	7.69	10/6	5
<i>LSU Campus</i>	-	-	-	-	-	-	-	-	-	-	5.00	+0.26	2.42	10/26	5
<i>New Roads 5 NE</i>	83.7	62.7	73.2	+2.7	92	43	M	M	M	M	5.35	+1.14	2.79	10/8	7
<i>Ponchatoula 5.3 W</i>	-	-	-	-	-	-	-	-	-	-	5.03	-	3.26	10/26	6
<i>Port Allen</i>	-	-	-	-	-	-	-	-	-	-	4.78	+0.27	1.80	10/26	6
<i>Slidell</i>	82.7	62.6	72.6	+3.2	90	45	M	M	M	M	6.31	+2.14	2.75	10/26	11
<i>Slidell ASD AP</i>	82.2	57.8	70.0	+1.1	91	39	33	67	194	113	M	M	M	M	M
<i>Slidell 4.4 E</i>	-	-	-	-	-	-	-	-	-	-	6.11	+2.23	1.85	10/26	10
<i>St. Francisville 1 NE</i>	84.8	57.1	71.0	+2.8	94	39	25	57	218	155	2.78	-	1.22	10/26	7
<i>Talisheek</i>	-	-	-	-	-	-	-	-	-	-	3.92	-0.23	2.52	10/26	9
<b>Division</b>	<b>83.7</b>	<b>59.8</b>	<b>71.7</b>	<b>+2.6</b>	<b>94</b>	<b>39</b>	<b>25</b>	<b>51</b>	<b>222</b>	<b>136</b>	<b>5.23</b>	<b>+0.73</b>	<b>7.69</b>		<b>7</b>
<b>Southwest Division</b>															
<i>Abbeville</i>	-	-	-	-	-	-	-	-	-	-	3.05	-2.06	2.46	10/26	6
<i>Branch 0.4 SSW</i>	-	-	-	-	-	-	-	-	-	-	2.81	-	1.41	10/26	6
<i>Church Point 0.7 WSW</i>	-	-	-	-	-	-	-	-	-	-	1.69	-	0.74	10/26	6
<i>Crowley 2 NE</i>	-	-	-	-	-	-	-	-	-	-	2.40	-2.29	1.75	10/26	3

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### October Monthly Station Temperature and Precipitation Summaries

<b>Southwest Division (cont.)</b>															
<b>Stations</b>	<b>Avg T-Max</b>	<b>Avg T-Min</b>	<b>T-Avg</b>	<b>T-Avg DFN</b>	<b>Highest T-Max</b>	<b>Lowest T-Min</b>	<b>HDD</b>	<b>HDD %Norm</b>	<b>CDD</b>	<b>CDD %Norm</b>	<b>Total Precip</b>	<b>Precip DFN</b>	<b>1-Day P-Max</b>	<b>P-Max Date</b>	<b>Rain Days</b>
Jennings	84.9	61.5	73.2	+3.6	92	45	15	36	277	151	2.37	-2.36	1.96	10/26	4
Lake Arthur 7 SW	82.5	64.1	73.3	+2.6	89	48	16	55	282	136	2.48	-2.03	2.04	10/26	7
Lake Charles Port	-	-	-	-	-	-	-	-	-	-	2.53	-2.32	1.63	10/26	4
Lake Charles LCHAP	85.2	62.2	73.7	+2.4	93	46	15	54	291	131	3.16	-1.64	1.56	10/25	7
Lake Charles 4.8 SSE	-	-	-	-	-	-	-	-	-	-	4.22	-	2.11	10/26	6
Leland Bowman Lock	82.4	64.8	73.6	+4.6	90	50	14	33	286	171	2.99	-1.19	1.49	10/26	7
Moss Bluff	-	-	-	-	-	-	-	-	-	-	2.80	-2.65	1.81	10/26	4
Moss Bluff 2 NNW	M	M	M	M	M	M	M	M	M	M	2.05	-3.29	0.98	10/26	6
Ragley 5.0 SE	-	-	-	-	-	-	-	-	-	-	1.61	-4.05	1.12	10/26	5
Rayne 1.0 W	-	-	-	-	-	-	-	-	-	-	2.68	-	1.96	10/26	4
Sulphur	-	-	-	-	-	-	-	-	-	-	2.01	-2.84	1.50	10/25	7
Sulphur 2.2 E	-	-	-	-	-	-	-	-	-	-	3.41	-1.96	1.52	10/26	6
<b>Division</b>	<b>83.8</b>	<b>62.7</b>	<b>73.3</b>	<b>+3.7</b>	<b>93</b>	<b>45</b>	<b>15</b>	<b>37</b>	<b>279</b>	<b>152</b>	<b>2.61</b>	<b>-2.32</b>	<b>2.46</b>		<b>6</b>

<b>South Central Division</b>															
Baldwin 1.8 N	-	-	-	-	-	-	-	-	-	-	5.19	-	0.73	10/29	9
Bayou Sorrel Lock	-	-	-	-	-	-	-	-	-	-	1.42	-3.43	0.55	10/29	6
Breaux Bridge 0.7 NNW	-	-	-	-	-	-	-	-	-	-	2.46	-	2.23	10/26	2
Carencro	-	-	-	-	-	-	-	-	-	-	2.18	-2.93	1.56	10/26	7
Carville 2 SW	82.4	64.0	73.2	+3.0	92	48	13	39	276	143	4.81	-0.14	1.91	10/6	5
Donaldsonville 4 SW	83.7	61.3	72.5	+3.2	92	43	M	M	M	M	5.45	+0.80	2.35	10/6	7
Jeanerette 5 NW	82.8	59.6	71.2	+2.2	90	44	22	47	221	128	3.00	-1.61	1.70	10/26	6
Lafayette LFT AP	83.7	61.2	72.4	+1.7	90	45	17	50	254	120	2.83	-1.93	1.16	10/25	6
Lafayette 2.9 ENE	-	-	-	-	-	-	-	-	-	-	2.76	-	2.47	10/26	6
New Iberia ARA AP	84.1	60.1	72.1	+1.4	92	43	21	70	250	121	3.46	-1.63	1.27	10/26	6
Plaquemine 2 N	-	-	-	-	-	-	-	-	-	-	4.05	-0.33	1.76	10/26	7
St. Gabriel 2.8 NNW	-	-	-	-	-	-	-	-	-	-	4.93	-	2.26	10/6	7
St. Martinville 0.2 S	-	-	-	-	-	-	-	-	-	-	3.58	-1.44	2.17	10/26	7
<b>Division</b>	<b>83.3</b>	<b>61.2</b>	<b>72.3</b>	<b>+2.3</b>	<b>92</b>	<b>43</b>	<b>18</b>	<b>50</b>	<b>250</b>	<b>128</b>	<b>3.55</b>	<b>-1.27</b>	<b>2.47</b>		<b>6</b>

<b>Southeast Division</b>															
Belle Chasse 1.6 NNE	-	-	-	-	-	-	-	-	-	-	5.59	-	2.34	10/26	9
Cut Off 0.8 WNW	-	-	-	-	-	-	-	-	-	-	4.63	-	1.72	10/26	10
Dulac 3 N	-	-	-	-	-	-	-	-	-	-	3.21	-1.64	1.12	10/4	9
Dutchtown #2	-	-	-	-	-	-	-	-	-	-	4.94	+0.15	2.36	10/26	5
Gonzales	-	-	-	-	-	-	-	-	-	-	4.95	+0.16	2.25	10/26	4
Houma 4.1 NNE	-	-	-	-	-	-	-	-	-	-	3.38	-	2.36	10/26	9
NO-Armstrong AP	84.4	67.4	75.9	+3.4	92	49	8	38	353	140	M	M	M	M	M
NO-Lakefront AP	82.0	69.6	75.8	+2.9	90	55	9	60	351	135	M	M	M	M	M

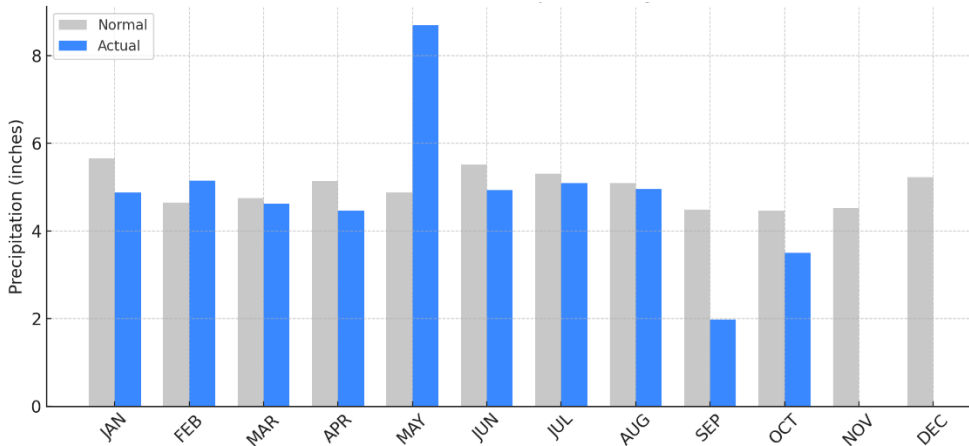
\* T – Temperature (°F) DFN - Departure from Normal P – Precipitation (in.) "-" indicates data not available "M" - missing observation(s)

## October Monthly Station Temperature and Precipitation Summaries

<b>Southeast Division (cont.)</b>															
Stations	Avg T-Max	Avg T-Min	T-Avg	T-Avg DFN	Highest T-Max	Lowest T-Min	HDD	HDD %Norm	CDD	CDD %Norm	Total Precip	Precip DFN	1-Day P-Max	P-Max Date	Rain Days
<i>New Orleans 2.8 E</i>	-	-	-	-	-	-	-	-	-	-	5.31	-	3.30	10/26	9
<i>Metairie 2.8 ENE</i>	-	-	-	-	-	-	-	-	-	-	4.54	-	M	M	M
<i>River Ridge 0.7 N</i>	-	-	-	-	-	-	-	-	-	-	2.88	-	M	M	M
<i>St. Amant 3.3 N</i>	-	-	-	-	-	-	-	-	-	-	5.31	-	2.66	10/6	5
<i>St. Rose 0.3 W</i>	-	-	-	-	-	-	-	-	-	-	3.22	-	1.35	10/26	7
<i>Thibodaux 4 SE</i>	82.3	61.8	72.1	+0.7	90	43	15	56	244	109	3.00	-1.72	1.52	10/26	7
<i>Westwego 2.4 ENE</i>	-	-	-	-	-	-	-	-	-	-	3.70	-	1.51	10/26	8
<b>Division</b>	<b>82.9</b>	<b>66.3</b>	<b>74.6</b>	<b>+2.4</b>	<b>92</b>	<b>43</b>	<b>11</b>	<b>51</b>	<b>316</b>	<b>129</b>	<b>4.20</b>	<b>-0.59</b>	<b>3.30</b>		<b>7</b>

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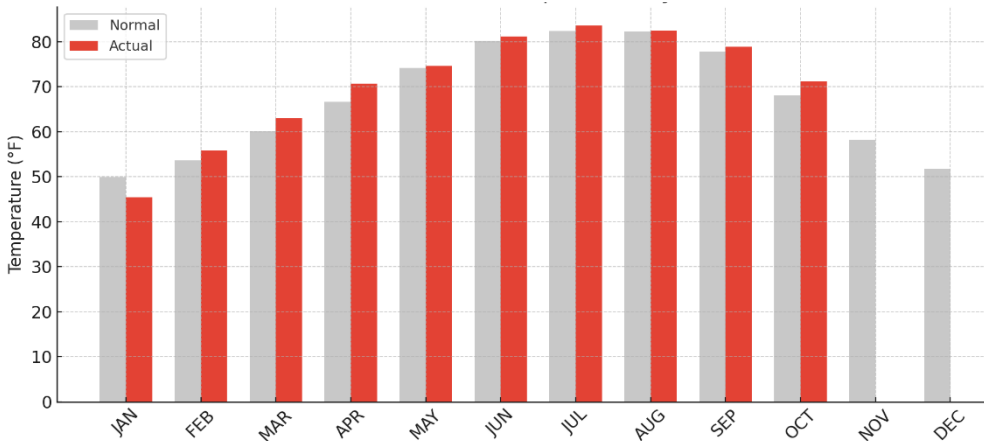
### 2025 Statewide-Averaged Precipitation



While the cumulative statewide rain total of 48.30” (thru October) is only slightly below the 10-month norm of 49.97”, statewide-averaged rainfall for the past two months (5.48”) is just 61% of normal.

Given the fall dryness, coupled with warmer-than-normal days, it is not surprising to see parts of the state experiencing drought conditions at this time.

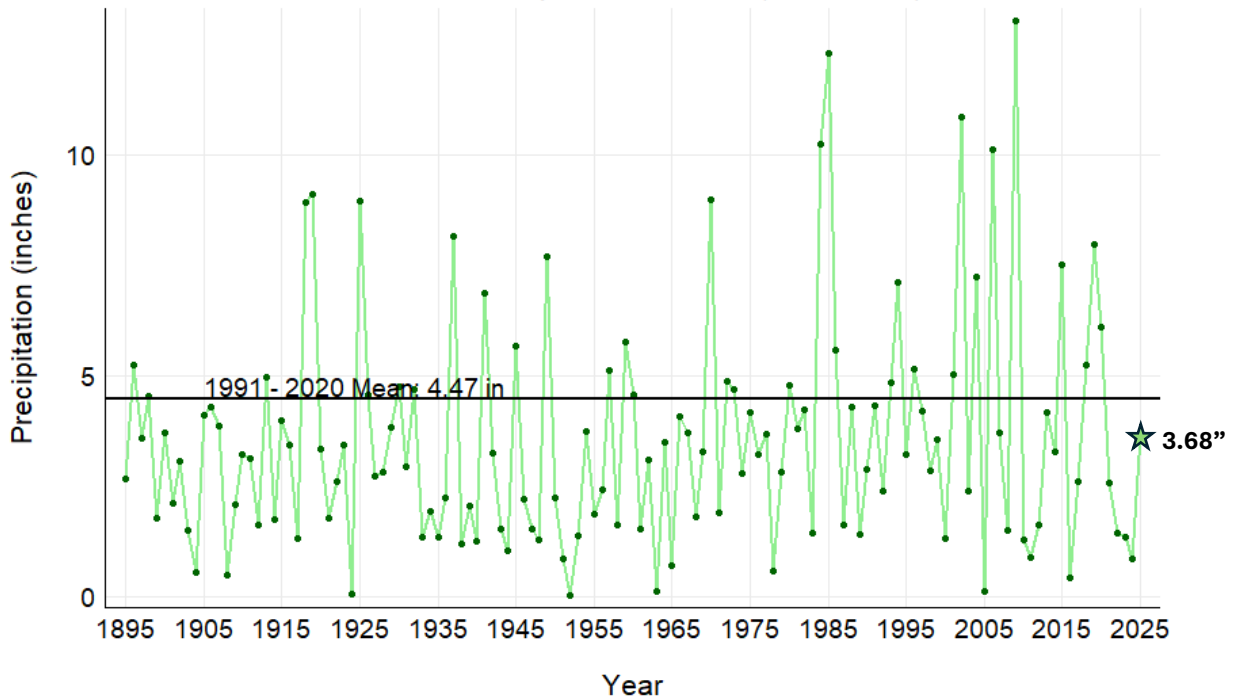
### 2025 Statewide-Averaged Temperature



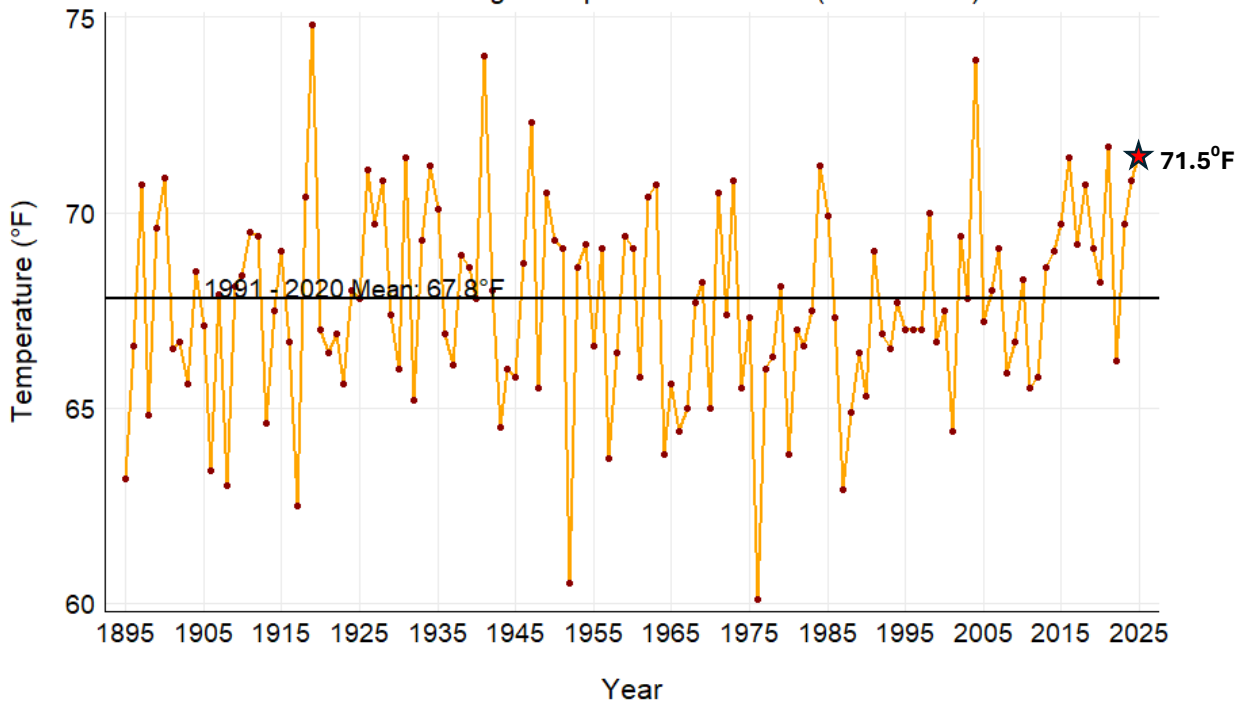
For the state as a whole, every month except January has been warmer-than-normal.

Monthly departures were generally rather modest through the ‘warm months’ but February, March, April, and October all displayed monthly departures of +2.0° to +4.0°.

Louisiana Precipitation: October (1895–2025)



Louisiana Average Temperature: October (1895–2025)



★ Preliminary Data

*Precipitation and temperature data in this report 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), the LSU AgCenter, and the Louisiana Dept. of Agriculture & Forestry.*