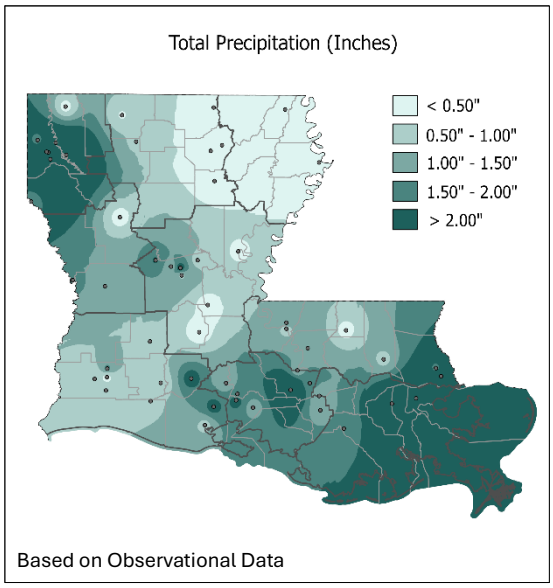
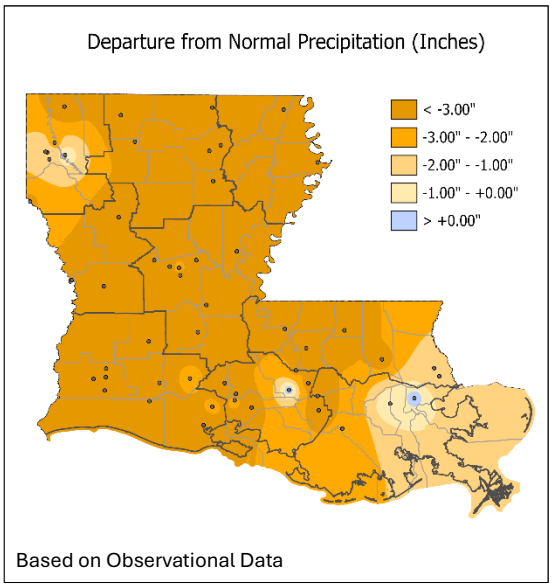
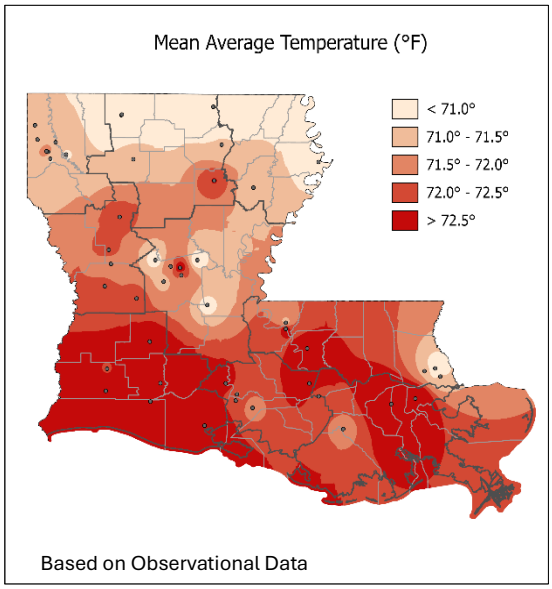
LOUISIANA MONTHLY CLIMATE REVIEW

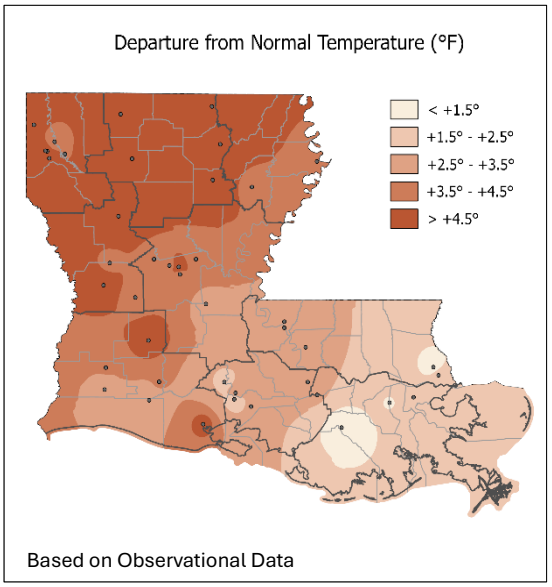
Volume 2, Issue 10
October 2026

October Total Precipitation and Monthly Average Temperatures









October Highlights:

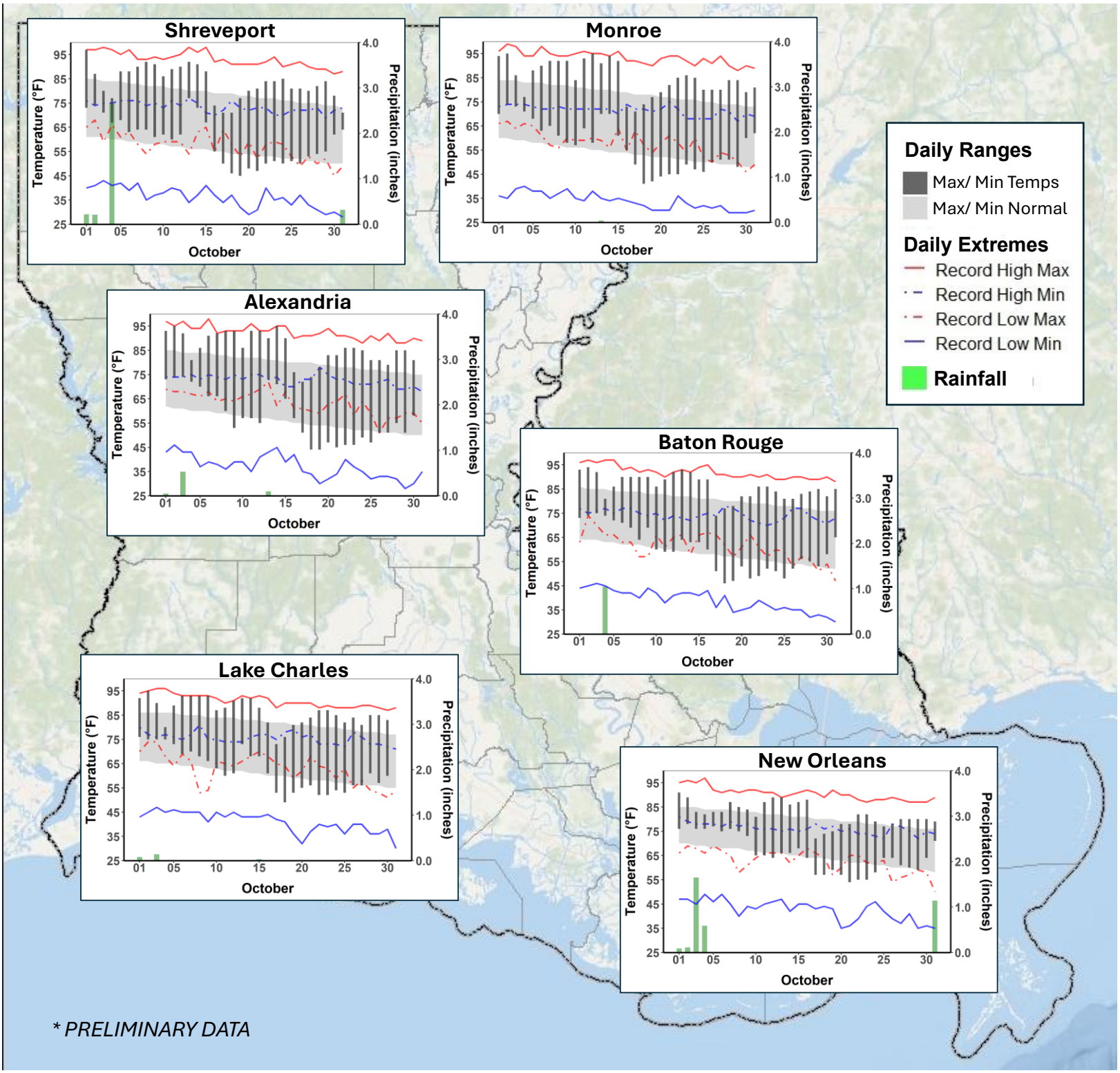
October will likely prove to be the "driest" month of 2026: it is the 4th consecutive month, and 8th month of 2026, with statewide rainfall running below-average. October's preliminary statewide total stands at just 1.41", 3.06" below-normal. For the year, statewide rainfall is averaging just over 40", nearly 10" below the 10-month norm (p. 14).

October's preliminary average statewide temperature of 71.9°F was 3.8°F above-normal, ranking among Louisiana's five "warmest" Octobers since 1895. It is also the 8th month of 2026 with the statewide temperature averaging above the 1991-2020 norm. Daily highs reached the 90°s around the state during October, including a statewide maximum temperature of 99° recorded at SHV/Southern Hills (NW Div). October's elevated temperatures and lack of significant moisture for much of the state led to further intensification of drought conditions virtually statewide.

Hurricane ***Isaias*** passed to the south and east of Louisiana on Oct 7-9 (pp. 4-5), prompting the National Hurricane Center to post *Tropical Storm* and *Storm Surge Warnings* for a portion of the southeastern coast.

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870

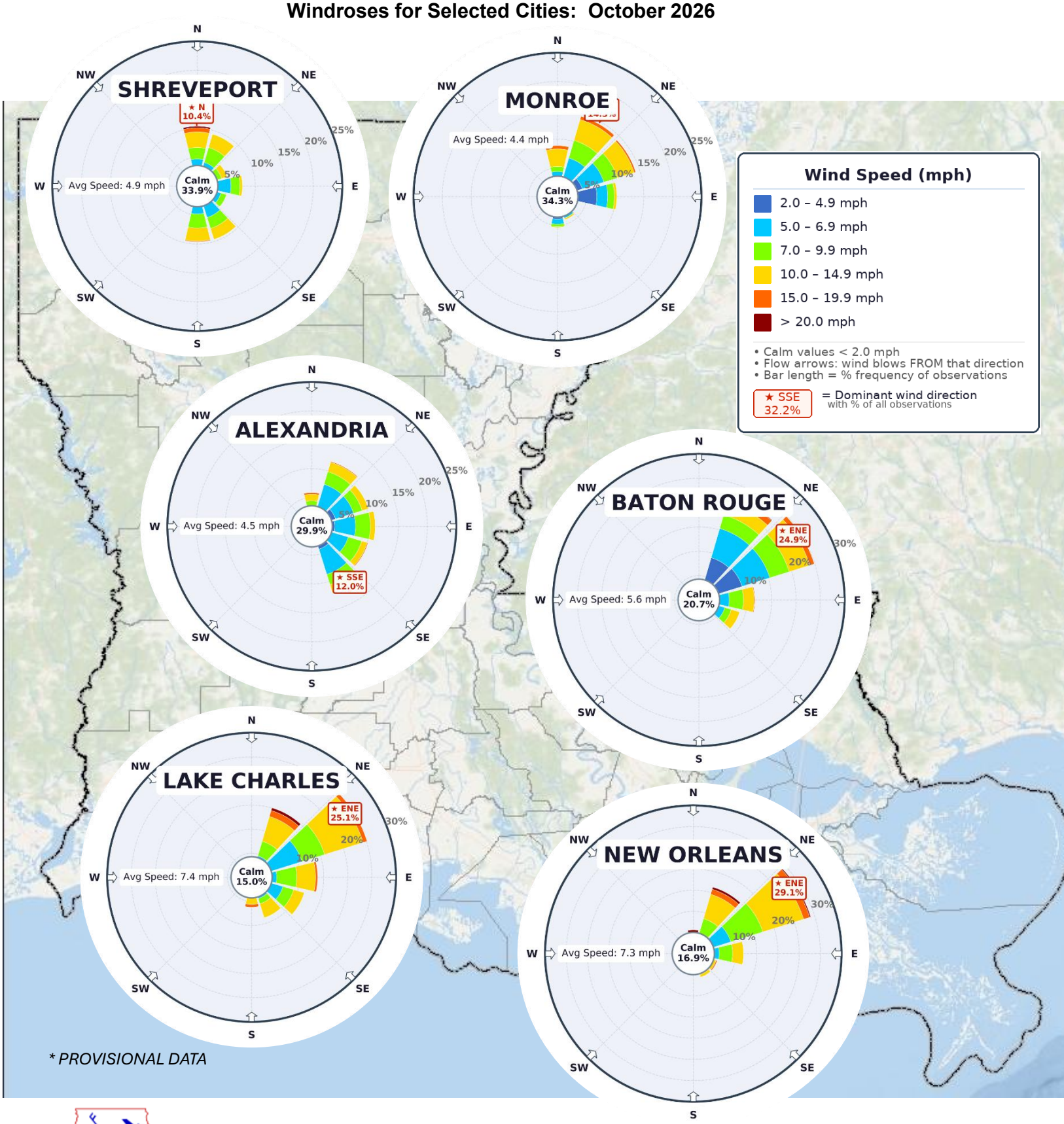
Climographs for Selected Cities: October 2026



** PRELIMINARY DATA*

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870

Windroses for Selected Cities: October 2026

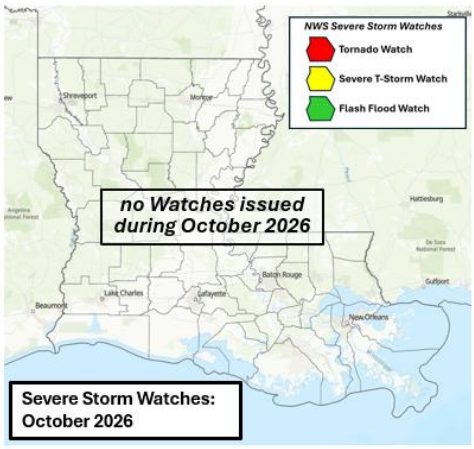


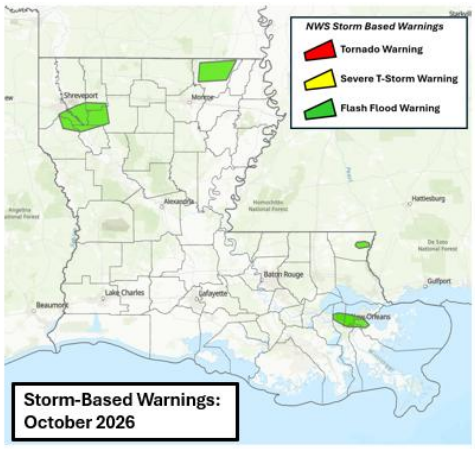
** PROVISIONAL DATA*

Windroses Courtesy: Iowa Environmental Mesonet (IEM), Iowa State University

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870

October 2026 Severe Weather: Watches, Warnings & Preliminary Local Storm Reports







Tornado Reports: October 2026 *(Preliminary)*

EF Rating	Date	Time	Parish(es)	Peak Winds (mph)	Path Length (mi)	Path Width (yds)	Fatalities Injuries	Prop Dmg
no NWS confirmed tornado reports at this time								

Prop Dmg: Structural Damage

October Impact Weather:

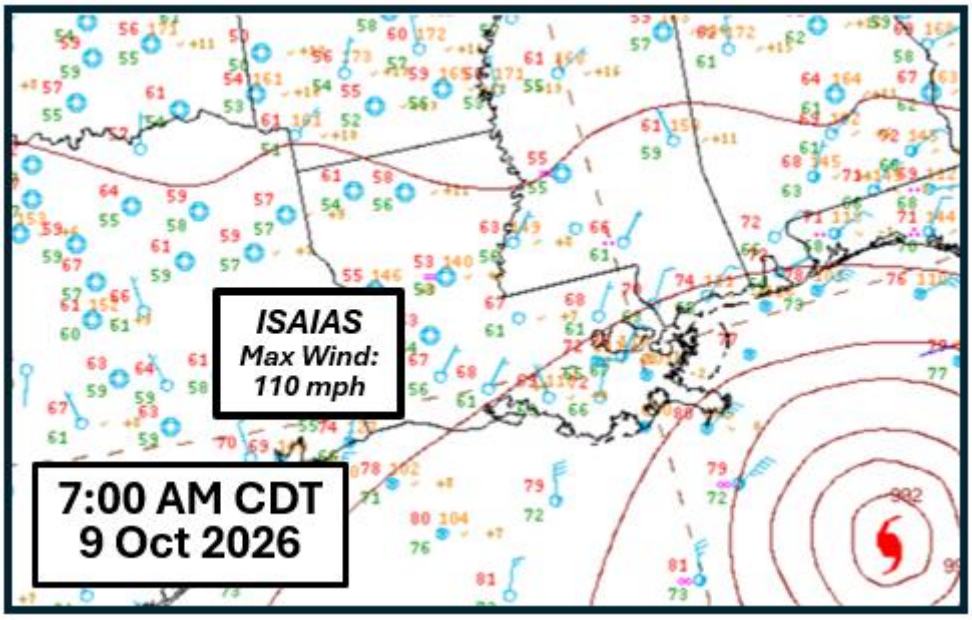
With the exception of a handful of flash-flood reports from the New Orleans and Shreveport metro areas, October weather was rather benign. No NWS/Storm Prediction Center (SPC) *Watches* were issued during the month, and there were only 6 *Flash Flood Warnings* posted across the state during October, with 4 of those in the New Orleans area.

Summer-to-fall drought that has dominated Louisiana's weather stories of 2026 did enhance the concerns for widespread wildfire threats, with winds and low humidity around mid-October prompting NWS offices to post *Red Flag Warnings* for numerous parishes (p. 6).

Areas of dense fog were also a concern at mid-month, with all four NWS offices posting *Dense Fog Advisories* for much of the state on Oct 14 and 15 (p. 6).

Hurricane ***Isaias*** did get close enough to the Bayou State for the National Hurricane Center (NHC) to maintain a 48-hour *Tropical Storm Warning* along the southeast Louisiana coast east of the mouth of the Mississippi River (10:00 PM CDT 7 Oct through 10:00 PM CDT 9 Oct).

The NHC also issued a *Storm Surge Watch* on 7 Oct at 10:00 AM CDT for the same section of Louisiana coastline: that *Watch* was upgraded to a *Warning* that evening and also remained in effect until Oct 9 at 10:00 PM CDT.

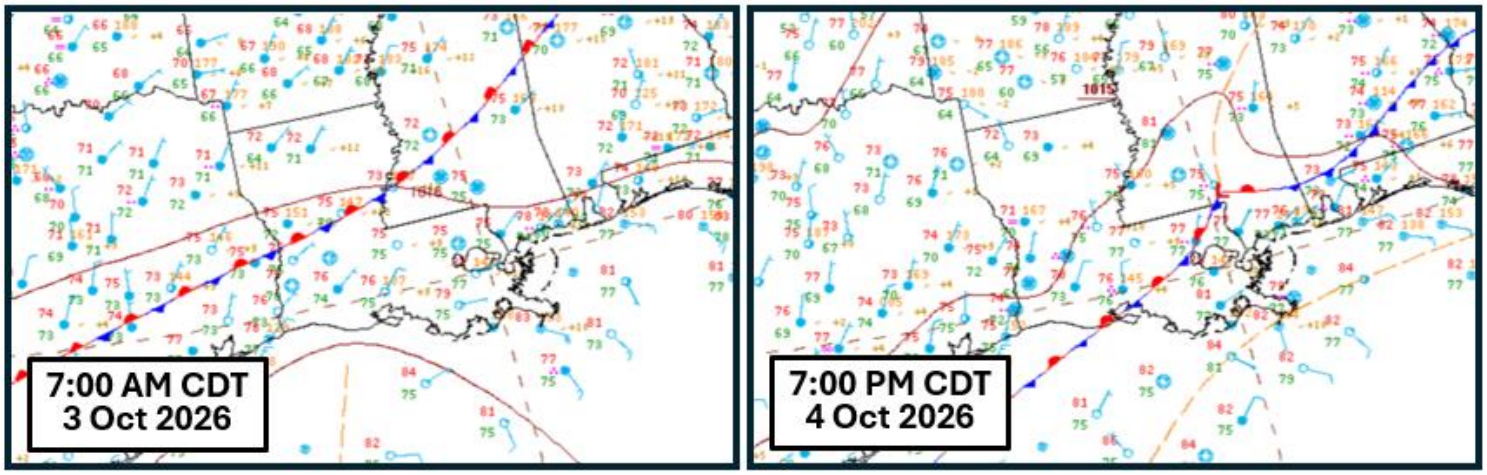


Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870

Fortunately for Louisiana, there were only limited impacts from ***Isaias***. Rain totals were under 3.00" areawide and the highest storm surge recorded in the region was 3.9 ft (above MHHW*) at Shell Beach (St. Bernard P.). There may have been a few power outages in the southeastern parishes, but nothing widespread as sustained winds across most southeastern Louisiana communities remained below tropical-storm intensity. That said, a number of southeastern locations reported peak gusts of 40-50 mph for the event.

(MHHW* - Mean Higher High Water)

Thanks to the NHC and NWS/New Orleans for their post-storm assessments.

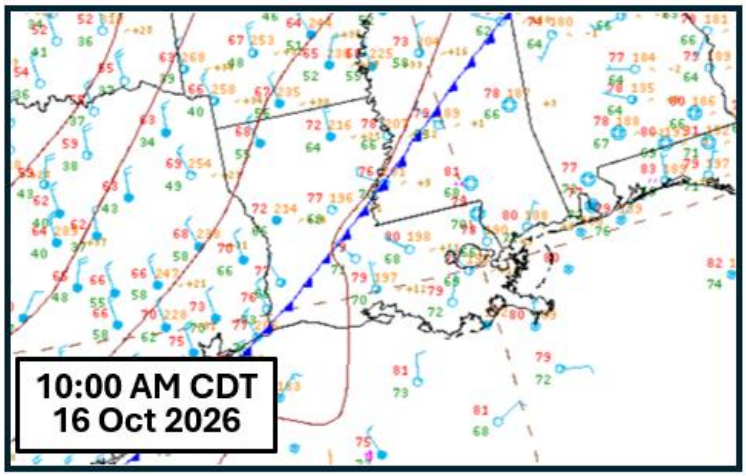


In addition to the movement of ***Isaias*** across the central and northeastern Gulf, three air mass boundaries slipped through Louisiana during October.

The first was a very-slow frontal advance between Oct 2nd and Oct 5th. This frontal passage ('FROPA') produced the month's only significant rainfall across most of the state along with a brief, modest dip in temperatures (see the Climographs, p. 2). That same FROPA also generated most of October's *Flash Flood Warnings* for the Bayou State.

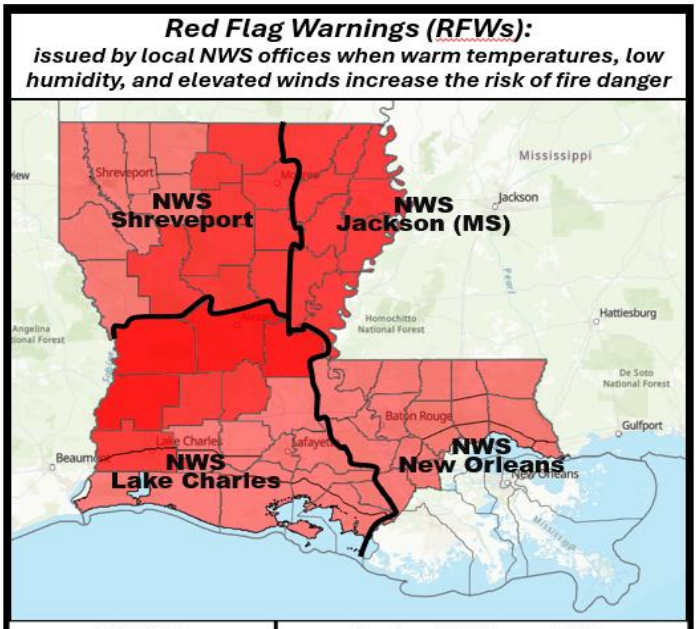
The next notable FROPA was on Oct 16th. A warm and humid pre-frontal Gulf air mass was the primary factor leading to a series of *Dense Fog Advisories* on Oct 14 and 15 (p. 6). Note the multi-day dip in temperatures (Climographs, p. 2) following the FROPA, but with a general lack of measurable rainfall.

Behind that front, a 'dry' continental air mass and windy conditions created an enhanced fire threat around the state, prompting widespread *Red Flag Warnings* across much of the state on Oct 16 and 17 (p. 6).

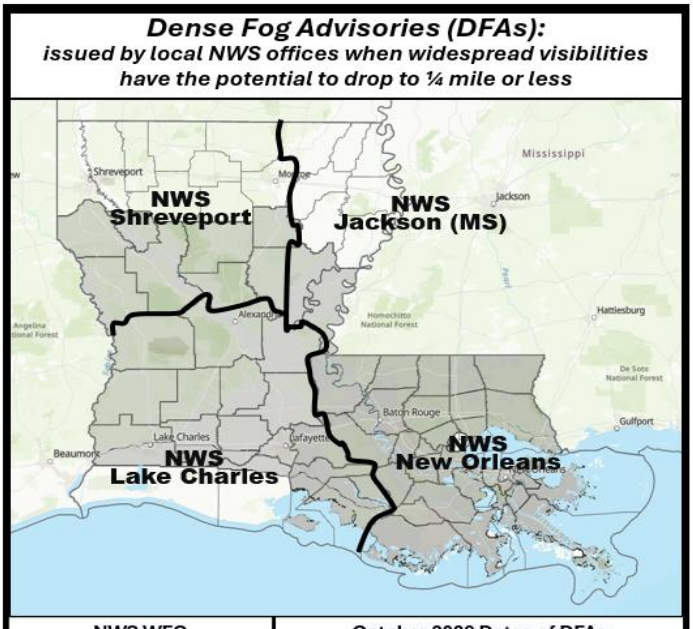


Find past newsletters on the ***LOSC*** website: ***https://lsu.edu/state-climate-office/***

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870



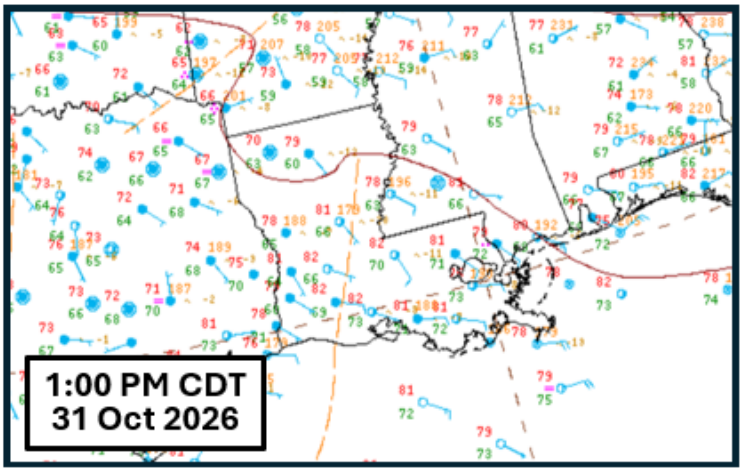
NWS WFO	October 2026 Dates of RFWs
Shreveport	10 / 16 & 10 / 17
Jackson (MS)	10 / 16 & 10 / 17
Lake Charles	10 / 9, 10 / 16 & 10 / 17
New Orleans	10 / 17



NWS WFO	October 2026 Dates of DFAs
Shreveport	10 / 15
Jackson (MS)	10 / 15
Lake Charles	10 / 14 & 10 / 15
New Orleans	10 / 8, 10 / 14, 10 / 15 & 10 / 28

October's final event was the slow migration of a surface trough into and across the state, beginning on the final day of October (Halloween). Forecasters noted the potential for scattered rains that might impact Trick-or-Treaters on the evening of the 31st, with some communities contemplating a change in the timing and/or dates of the door-to-door neighborhood treks.

Fortunately, however, the showers held off across most parishes through the early to mid-evening, allowing the little Ghosts and Goblins to have their fun.



Find past newsletters on the ***LOSC*** website: ***https://lsu.edu/state-climate-office/***

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870

Selected October Extremes:

Dry and warm summarizes the October extremes around Louisiana. Only five sites included within the LOSC assessments (pp. 9-13) recorded more than 5.00" of rain during October; most sites reported October totals under 2.00", with six locations recording less than 0.10" for the month. Four locations reported 1-day totals of 3.00" or more. Station reports ranged from 1 to 8 raindays during October, with a majority of sites recording rainfall on 2 to 4 dates.

Daily high temperatures reached the mid to upper 90°s across most of the state during October, with a number of sites reaching or exceeding daily records. At the other end of the spectrum, the brief cold snap of Oct 17-22 included reports of minimums in the 30°s by four sites in the northern half of the state.

October Extremes	1-Day Extremes			Monthly Extremes	
Highest Tmax (°F)	99°		SHV/Southern Hills (NW Div)	88.1°	Winnsboro 5 SSE (NE Div)
Lowest Tmin (°F)	36°		Homer 1 N (NC Div) Monroe 26 N (NC Div)	53.8°	Monroe 26 N (NC Div)
Highest Pmax (in.)	5.40"		Taylortown (NW Div)	6.91"	Taylortown (NW Div)
Lowest Pmin (in.)	0.00"	---	---	0.05"	Monroe MLU AP (NC) West Monroe (NC Div) Pioneer 0.3 WSW (NE Div)

October Degree Day Assessment:

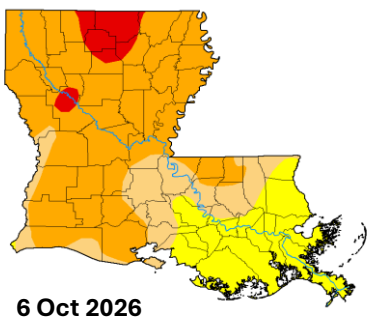
A "warm" month in Spring and/or fall typically leads to Cooling Degree Days (CDDs) that are substantially above the norm; conversely, warmer-than-normal weather leads to a below-average Heating Degree Days (HDDs). That is precisely what we saw in October 2026, with CDDs running as much as 40% to 70% above-average for much of the Bayou State. With highs occasionally approaching or even reaching the 90°s, A/C units were called on for a little "autumn overtime."

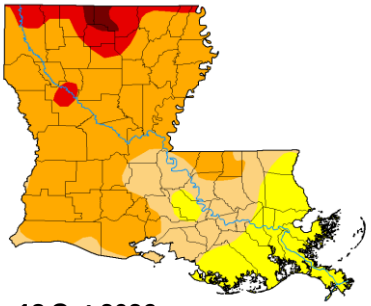
With 2026 temperatures averaging among the "warmest" for the January-thru-October period on record (p. 14), it comes as no surprise that CDDs are running upwards of 20% or more above-average for the 10-month period.

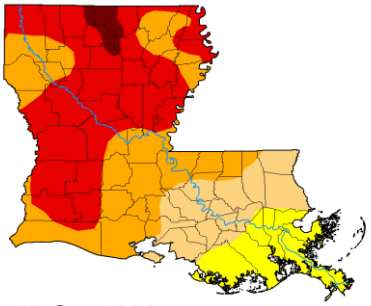
Selected Urban Locations	October 2026 CDDs		Seasonal* CDDs		October 2026 HDDs		Seasonal** HDDs	
	Total	% Normal	Total	% Normal	Total	% Norm	Total	% Norm
Shreveport (KSHV)	222	155%	3269	124%	16	22%	16	22%
Monroe (KMLU)	667	179%	3378	137%	24	28%	24	28%
Alexandria (KAEX)	602	155%	3274	127%	15	23%	15	23%
Baton Rouge (KBTR)	597	141%	3377	123%	7	15%	7	15%
Lake Charles (KLCH)	605	136%	3431	115%	4	14%	4	14%
Lafayette (KLFT)	600	123%	3370	115%	9	26%	9	26%
New Orleans (MSY)	622	113%	3469	112%	0	100%	0	100%

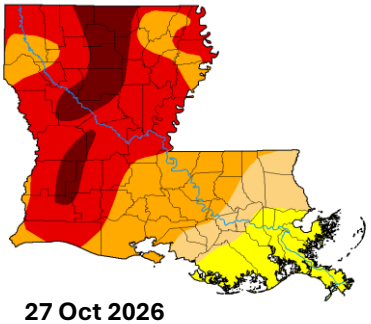
*CDD Season: January - December 2026 **HDD season: July 2026 - June 2027

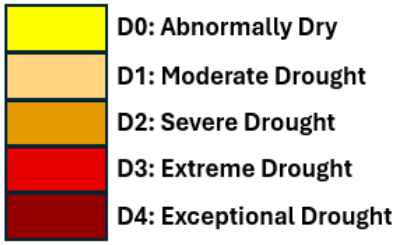
Degree Days (DDs) can be used as proxies for energy demand to maintain indoor thermal comfort. Heating DDs reflect the needs for indoor heating; Cooling DDs approximate the energy needs for indoor cooling. DDs compare the daily average temperature against a threshold of 65°F, with the average daily temperature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


6 Oct 2026


13 Oct 2026


20 Oct 2026


27 Oct 2026



Louisiana Weekly U.S. Drought Monitor (USDM) thru October:
At the beginning of October, soil-water conditions were continuing to deteriorate across Louisiana as they had been since around mid-July. The months of dryness leading up to October had taken its toll on all sectors, including but not limited to agriculture. There was some hope that the pattern would start to change in October as ***El Niño*** became established, but significant changes never came.

October does tend to be a drier month for the state but moisture demand normally decreases as temperatures begin their autumn decline and the number of daylight hours decreases. However, soil-moisture depletion can be enhanced for short periods of time as dry air and windy conditions move in behind fronts.

October opened with nearly 90% of Louisiana classified as "in drought", with most of that composed of '*Severe Drought*' (D2) to '*Moderate Drought*' (D1). Most parishes in central and northern Louisiana were under Burn Bans, and Parish Fire Danger levels were noted as 'High' or 'Very High' for about half of the monitored parishes.

A front entered the state on Oct 3 and stalled for a couple of days. Portions of southeastern and northwestern Louisiana received wetting rains, but most of the mid-portion of the state missed out on those rains and drought continued to expand there. Hurricane ***Isaias*** then formed in the Gulf but its precipitation missed the state to the east. With a mainly-clear weather pattern setting-up behind the hurricane, average temperatures were well-above normal, with many locations reporting highs in the 90°s for several days.

By mid-October, '*Exceptional Drought*' (D4) appeared in the state for the first time since January 2024. A frontal passage on Oct 16 provided little moisture and the state remained almost completely dry until Oct 31 when a surface trough moved into the state and briefly stalled, leading to some areas of very heavy rain.

In response to the conditions noted above, Louisiana's ***weekly U.S. Drought Monitor*** depictions showed a significant increase in drought coverage through the month. By month's end, D4 covered over 15% of Louisiana, D3 spanned nearly 40%, D2 covered roughly one-fourth of the state, and D1 extended across another 10%. All but 3 LSU AgCenter agents noted 'Very Dry' or 'Dry' conditions in their respective parishes.

Drought and Climate Outlook:
El Niño continued to intensity during October, attaining '***Super***' ***El Niño*** status, an intensity seen only a half-dozen times over the past 75 years. ***El Niño*** typically means above-normal winter and early spring rainfall for the Bayou State, and in theory that pattern should be kicking in within the next few weeks. This is reflected in the NWS Climate Prediction Center's winter (Dec-Jan-Feb) seasonal outlook which projects Louisiana's winter pattern leaning towards wetter-than-normal.

It is possible that drought conditions may continue to expand in the short term, but hopefully winter rains will begin replenishing soil-moisture and easing the coverage and intensity of the current drought. In fact, history suggests that ***El Niño*** winters and early springs can see a noteworthy uptick in localized flooding.

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870

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	84.0	58.5	71.2	+5.4	99	40	22	28	223	219	3.13	-1.44	5.80	4
North Central	85.1	56.3	70.7	+5.4	96	36	37	43	196	204	0.47	-4.15	1.95	2
Northeast	86.8	55.0	70.9	+4.8	98	38	24	32	198	182	0.29	-4.22	0.80	1
West Central	87.1	57.5	72.3	+5.5	96	43	18	29	259	219	0.82	-3.89	1.73	4
Central	85.0	57.7	71.4	+3.7	96	39	17	34	216	161	0.80	-3.68	1.40	3
East Central	84.4	58.9	71.6	+3.2	96	40	12	26	235	155	1.31	-3.02	2.71	3
Southwest	84.4	62.6	73.5	+3.8	95	43	8	28	275	156	1.17	-3.45	1.73	4
South Central	83.9	61.1	72.5	+2.4	94	47	8	29	246	132	1.76	-2.77	3.20	4
Southeast	82.0	64.8	73.4	+2.1	92	47	3	17	272	127	2.91	-1.12	2.52	5
STATE	**84.7**	**59.1**	**71.9**	**+3.8**	**99**	**36**	**17**	**40**	**236**	**144**	**1.41**	**-3.06**	**5.80**	**3**

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 %Norm	Total Precip	Precip DFN	1-Day P-Max	P-Max Date	Rain Days
Northwest Division															
Blanchard	85.2	56.7	71.0	-	96	40	28	-	221	-	1.73	-	0.96	10/4	4
Bossier City 4.0 S	-	-	-	-	-	-	-	-	-	-	3.51	-	2.73	10/5	5
Converse 7.8 NNW	-	-	-	-	-	-	-	-	-	-	3.46	-	2.86	10/5	2
Coushatta 4.3 ENE	-	-	-	-	-	-	-	-	-	-	0.90	-	0.46	10/5	5
Keithville	-	-	-	-	-	-	-	-	-	-	3.24	-1.66	2.15	10/4	4
Logansport	-	-	-	-	-	-	-	-	-	-	1.77	-3.15	0.78	10/5	4
Mooringsport 1 N	82.8	59.3	71.1	+4.9	92	46	M	M	M	M	M	M	M	M	M
Plain Dealing	-	-	-	-	-	-	-	-	-	-	0.30	-4.55	0.23	10/2	2
Red River Res Sta	84.4	57.4	70.9	+4.4	97	42	23	29	213	168	4.68	+0.14	3.80	10/4	5
Shreveport DTN AP	83.2	59.6	71.4	+3.4	96	45	M	M	M	M	1.83	-2.57	1.34	10/4	4
Shreveport SHV AP	83.5	59.3	71.4	+4.1	97	45	16	23	222	155	3.40	-1.19	2.65	10/4	4
Shreveport WFO	83.6	60.5	72.1	+5.7	97	47	14	18	243	199	3.46	-1.63	2.58	10/4	4
SHV Southern Hills	85.3	56.5	70.9	+5.8	99	42	27	27	216	210	2.73	-1.91	1.48	10/4	4
Stonewall 5.3 NE	-	-	-	-	-	-	-	-	-	-	5.87	-	4.08	10/4	4
Taylortown	-	-	-	-	-	-	-	-	-	-	6.91	-	5.80	10/4	5
Division	**84.0**	**58.5**	**71.2**	**+5.4**	**99**	**40**	**22**	**28**	**223**	**219**	**3.13**	**-1.44**	**5.80**		**4**
North Central Division															
Arcadia	-	-	-	-	-	-	-	-	-	-	0.92	-3.76	0.92	10/5	1
Bienville 3 NE	85.8	57.1	71.5	+5.8	96	40	M	M	M	M	M	M	M	M	M
Calhoun 4.3 SSE	-	-	-	-	-	-	-	-	-	-	0.27	-4.18	0.27	10/4	1
Carlton 1.7 E	-	-	-	-	-	-	-	-	-	-	0.09	-	0.05	10/5	2
Columbia Lock	85.8	59.3	72.5	+6.0	95	46	M	M	M	M	0.14	-4.20	0.12	10/2	2
Homer 1 N	83.9	54.2	69.1	+5.7	95	36	46	35	179	221	0.46	-4.18	0.43	10/5	2
Jamestown	-	-	-	-	-	-	-	-	-	-	2.20	-2.10	1.95	10/5	4

* T – Temperature (^{0}F) DFN - Departure from Normal P – Precipitation (in.) "-" indicates data not available "M" - missing observation(s)

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870

October Monthly Station 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 %Norm	Total Precip	Precip DFN	1-Day P-Max	P-Max Date	Rain Days
***North Central Division** (cont.)*															
Jonesboro 3.8 ESE	-	-	-	-	-	-	-	-	-	-	0.16	-	0.12	10/2	2
Monroe MLU AP	85.0	57.0	71.0	+4.8	95	41	24	29	220	179	0.05	-4.90	0.04	10/13	2
Monroe 26 N	85.2	53.8	69.5	+6.0	95	36	40	31	190	226	0.10	-4.99	0.09	10/4	2
Quitman 2.5 E	-	-	-	-	-	-	-	-	-	-	0.06	-	0.06	10/5	1
Rocky Branch 1.3 W	-	-	-	-	-	-	-	-	-	-	0.12	-	0.11	10/2	2
Ruston 5.4 ENE	-	-	-	-	-	-	-	-	-	-	0.06	-	0.06	10/5	1
Ruston 5.5 NNW	-	-	-	-	-	-	-	-	-	-	1.75	-3.89	1.65	10/4	2
Sikes 1.0 SW	-	-	-	-	-	-	-	-	-	-	0.59	-	0.26	10/14	3
West Monroe	-	-	-	-	-	-	-	-	-	-	0.05	-4.19	0.05	10/5	1
Division	**85.1**	**56.3**	**70.7**	**+5.4**	**96**	**36**	**37**	**43**	**196**	**204**	**0.47**	**-4.15**	**1.95**		**2**
Northeast Division															
FSA-Oak Grove 0.2 S	-	-	-	-	-	-	-	-	-	-	0.18	-	M	M	M
FSA-St. Joseph 0.5 NNW	-	-	-	-	-	-	-	-	-	-	1.22	-	0.80	10/2	M
FSA-Tallulah 1.7 SSE	-	-	-	-	-	-	-	-	-	-	0.08	-	0.06	10/2	2
Oak Grove	-	-	-	-	-	-	-	-	-	-	0.18	-4.55	0.18	10/5	1
Oak Grove 1.9 E	-	-	-	-	-	-	-	-	-	-	0.15	-	0.09	10/5	2
Pioneer 0.3 WSW	-	-	-	-	-	-	-	-	-	-	0.05	-	0.05	10/5	1
Tallulah TVR AP	85.4	55.7	70.5	+4.0	94	42	25	29	205	154	0.17	-3.96	0.17	10/1	1
Winnsboro 5 SSE	88.1	54.3	71.2	+4.1	98	38	23	35	191	159	M	M	M	M	M
Division	**86.8**	**55.0**	**70.9**	**+4.8**	**98**	**38**	**24**	**32**	**198**	**182**	**0.29**	**-4.22**	**0.80**		**1**
West Central Division															
Anacoco 3.0 SW	-	-	-	-	-	-	-	-	-	-	1.08	-	0.50	10/14	7
Campti 0.6 SW	-	-	-	-	-	-	-	-	-	-	0.14	-	0.14	10/5	1
Campti 5.7 ENE	-	-	-	-	-	-	-	-	-	-	0.11	-	0.11	10/5	1
Goldonna 1.5 N	-	-	-	-	-	-	-	-	-	-	0.11	-	0.11	10/5	1
Leesville	88.0	56.3	72.1	+5.5	96	43	M	M	M	M	1.09	-3.99	0.61	10/4	5
Leesville 7.1 SSW	-	-	-	-	-	-	-	-	-	-	1.04	-	0.59	10/14	6
Many 9 WSW	-	-	-	-	-	-	-	-	-	-	0.42	-4.04	0.30	10/2	4
Natchitoches #2	86.1	58.7	72.4	+5.4	95	45	18	25	259	193	0.30	-4.97	0.19	10/5	3
Pitkin 6.6 WNW	-	-	-	-	-	-	-	-	-	-	0.33	-	0.17	10/5	3
Pleasant Hill 10.2 SE	-	-	-	-	-	-	-	-	-	-	2.60	-2.40	1.73	10/5	4
Toledo Bend Lake	M	M	M	M	M	M	M	M	M	M	1.75	-3.23	0.89	10/2	5
Division	**87.1**	**57.5**	**72.3**	**+5.5**	**96**	**43**	**18**	**29**	**259**	**219**	**0.82**	**-3.89**	**1.73**		**4**
Central Division															
Alexandria	86.8	59.7	73.3	+5.4	94	48	M	M	M	M	2.49	-2.40	1.40	10/4	2
Alexandria 5 SSE	85.6	58.3	71.9	+4.1	95	47	10	16	234	153	0.84	-3.66	0.75	10/2	3
Alexandria AEX AP	85.8	57.8	71.8	+4.1	95	44	15	23	232	155	1.19	-3.54	0.53	10/3	4
Alexandria ESF AP	86.0	54.8	70.4	+4.0	96	39	25	30	203	160	0.78	-4.10	0.48	10/3	5
Beaver Fire Tower	-	-	-	-	-	-	-	-	-	-	0.63	-4.71	0.30	10/4	5
Boyce 3 WNW	81.6	59.3	70.5	+4.3	91	45	17	21	196	170	2.05	-3.07	1.00	10/13	4

* T – Temperature (^{0}F) DFN - Departure from Normal P – Precipitation (in.) "-" indicates data not available "M" - missing observation(s)

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870

October Monthly Station 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 %Norm	Total Precip	Precip DFN	1-Day P-Max	P-Max Date	Rain Days
***Central Division** (cont.)*															
Bunkie	84.1	56.4	70.8	+2.6	91	43	M	M	M	M	0.15	-4.61	0.10	10/4	2
Colfax 7.2 NW	-	-	-	-	-	-	-	-	-	-	0.21	-	0.11	10/5	3
Eunice 7.1 NW	-	-	-	-	-	-	-	-	-	-	0.18	-	0.13	10/5	2
FSA-Ferriday 1.0 WSW	-	-	-	-	-	-	-	-	-	-	0.45	-	0.45	10/5	1
FSA-Opelousas 1.0 ESE	-	-	-	-	-	-	-	-	-	-	1.71	-	M	M	M
Grand Coteau 2.7 E	-	-	-	-	-	-	-	-	-	-	1.40	-3.67	0.54	10/5	5
Hessmer 2.5 WSW	-	-	-	-	-	-	-	-	-	-	0.45	-	0.39	10/2	2
Jonesville Locks	M	M	M	M	M	M	M	M	M	M	0.39	-4.22	0.39	10/2	1
Pineville 0.4 NNW	-	-	-	-	-	-	-	-	-	-	1.47	-	1.39	10/4	4
Red River Lock #1	-	-	-	-	-	-	-	-	-	-	0.30	-3.75	0.30	10/5	1
Red River Lock #2	-	-	-	-	-	-	-	-	-	-	0.07	-4.73	0.07	10/5	1
Trout 4.4 WSW	-	-	-	-	-	-	-	-	-	-	0.27	-	0.25	10/2	2
Ville Platte	-	-	-	-	-	-	-	-	-	-	0.10	-4.63	0.08	10/3	2
Division	**85.0**	**57.7**	**71.4**	**+3.7**	**96**	**39**	**17**	**34**	**216**	**161**	**0.80**	**-3.68**	**1.40**		**3**
East Central Division															
Baker	-	-	-	-	-	-	-	-	-	-	1.05	-4.00	M	M	2
Baton Rouge Metro AP	86.0	59.8	72.9	+3.4	94	46	7	16	261	141	1.05	-3.79	1.05	10/4	1
Baton Rouge 0.5 ESE	-	-	-	-	-	-	-	-	-	-	0.72	-	0.39	10/5	2
Baton Rouge 3.5 E	-	-	-	-	-	-	-	-	-	-	1.15	-	0.66	10/5	3
Central 2.2 SE	-	-	-	-	-	-	-	-	-	-	0.94	-3.49	0.49	10/5	3
Denham Springs 6.8 N	-	-	-	-	-	-	-	-	-	-	2.20	-2.50	1.41	10/5	3
FSA-Amite City 0.8 SW	-	-	-	-	-	-	-	-	-	-	0.48	-	M	M	M
FSA-Franklinton 0.6 WSW	-	-	-	-	-	-	-	-	-	-	0.60	-	0.60	10/5	1
Lacombe 1.4 N	-	-	-	-	-	-	-	-	-	-	1.37	-2.63	1.08	10/4	6
Livingston	-	-	-	-	-	-	-	-	-	-	1.45	-3.36	1.26	10/4	2
LSU Campus	-	-	-	-	-	-	-	-	-	-	0.80	-3.94	M	M	M
New Roads 5 NE	84.9	61.0	73.0	+2.7	94	49	5	14	257	128	0.76	-3.45	0.70	10/4	3
Ponchatoula 4 E	-	-	-	-	-	-	-	-	-	-	0.84	-3.41	0.38	10/5	5
Ponchatoula 5.3 W	-	-	-	-	-	-	-	-	-	-	1.29	-	0.45	10/4	5
Port Allen	-	-	-	-	-	-	-	-	-	-	0.90	-3.61	0.90	10/5	1
Slidell	82.0	60.1	71.1	+1.9	89	40	M	M	M	M	2.56	-1.61	0.99	10/5	4
Slidell ASD AP	82.5	57.6	70.1	+1.1	91	42	23	47	188	110	1.92	-1.80	0.97	10/3	9
Slidell 4.4 E	-	-	-	-	-	-	-	-	-	-	4.85	+0.97	2.71	10/5	7
St. Francisville 1 NE	86.4	55.9	71.1	+3.0	96	42	M	M	M	M	1.40	-	1.40	10/5	1
Talisheek	-	-	-	-	-	-	-	-	-	-	0.46	-3.69	0.24	10/5	3
Wakefield 0.2 E	-	-	-	-	-	-	-	-	-	-	0.65	-	0.52	10/5	M
Division	**84.4**	**58.9**	**71.6**	**+3.2**	**96**	**40**	**12**	**26**	**235**	**155**	**1.31**	**-3.02**	**2.71**		**3**

* T – Temperature (^{0}F) DFN - Departure from Normal P – Precipitation (in.) "-" indicates data not available "M" - missing observation(s)

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870

October Monthly Station 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 %Norm	Total Precip	Precip DFN	1-Day P-Max	P-Max Date	Rain Days
Southwest Division															
Abbeville	-	-	-	-	-	-	-	-	-	-	2.26	-2.85	1.04	10/3	5
Branch 0.4 SSW	-	-	-	-	-	-	-	-	-	-	2.95	-	1.73	10/2	4
Church Point 0.7 WSW	-	-	-	-	-	-	-	-	-	-	2.84	-	1.10	10/2	5
Crowley 2 NE	-	-	-	-	-	-	-	-	-	-	2.35	-2.34	0.93	10/2	5
Dry Creek 8 NW	-	-	-	-	-	-	-	-	-	-	0.49	-4.29	0.25	10/3	2
FSA-De Ridder 0.9 E	-	-	-	-	-	-	-	-	-	-	0.87	-	0.51	10/14	3
Jennings	83.9	62.4	73.2	+3.6	92	50	9	21	271	148	0.53	-4.20	0.35	10/3	6
Kaplan	-	-	-	-	-	-	-	-	-	-	1.28	-2.91	0.41	10/3	6
Lake Arthur 7 SW	82.1	64.9	73.5	+2.8	90	51	8	28	278	134	0.84	-3.67	0.33	10/2	5
Lake Charles 2 N	-	-	-	-	-	-	-	-	-	-	0.21	-4.19	0.15	10/2	5
Lake Charles Port	-	-	-	-	-	-	-	-	-	-	0.27	-4.58	0.19	10/2	2
Lake Charles LCH AP	86.2	62.5	74.4	+3.1	95	49	4	14	302	136	1.00	-3.80	0.75	10/31	4
Lake Charles 4.8 SSE	-	-	-	-	-	-	-	-	-	-	0.20	-	0.06	10/1	6
Leland Bowman Lock	82.8	65.6	74.2	+5.1	90	54	M	M	M	M	0.82	-3.36	0.50	10/31	4
Moss Bluff 2 NNW	85.7	59.0	72.4	+3.5	95	43	11	24	247	150	1.67	-3.67	0.85	10/31	6
Oberlin Fire Tower	85.5	61.3	73.4	+5.9	93	47	10	16	277	195	0.87	-3.71	0.52	10/3	3
Ragley 5.0 SE	-	-	-	-	-	-	-	-	-	-	0.61	-5.05	0.35	10/2	3
Rayne 1.0 W	-	-	-	-	-	-	-	-	-	-	2.64	-	1.59	10/2	5
Sulphur	-	-	-	-	-	-	-	-	-	-	0.51	-4.34	0.26	10/31	2
Sulphur 2.2 E	-	-	-	-	-	-	-	-	-	-	0.13	-5.24	0.08	10/2	2
Division	**84.4**	**62.6**	**73.5**	**+3.8**	**95**	**43**	**8**	**28**	**275**	**156**	**1.17**	**-3.45**	**1.73**		**4**
South Central Division															
Baldwin 1.8 N	-	-	-	-	-	-	-	-	-	-	1.34	-	M	M	M
Bayou Sorrel Lock	-	-	-	-	-	-	-	-	-	-	5.37	+0.52	3.20	10/5	4
Breaux Bridge 0.7 NNW	-	-	-	-	-	-	-	-	-	-	1.40	-	0.62	10/2	6
Carville 2 SW	83.2	63.7	73.5	+3.3	94	51	3	9	272	141	1.65	-3.30	1.20	10/4	5
Donaldsonville 4 SW	84.2	59.8	72.0	+2.6	93	49	9	20	232	127	1.03	-3.62	0.35	10/4	5
Jeanerette 5 NW	83.3	59.9	71.6	+2.5	90	48	10	21	219	127	1.15	-3.46	0.79	10/5	5
Lafayette LFT AP	84.4	61.4	72.9	+2.2	91	47	9	26	259	123	1.03	-3.73	0.43	10/4	5
Lafayette 2.9 ENE	-	-	-	-	-	-	-	-	-	-	1.33	-	M	M	M
New Iberia ARA AP	84.4	60.7	72.6	+1.9	93	48	9	30	250	121	2.39	-2.70	1.87	10/4	4
Plaquemine 2 N	-	-	-	-	-	-	-	-	-	-	1.15	-3.23	1.15	10/5	1
St. Gabriel 2.8 NNW	-	-	-	-	-	-	-	-	-	-	0.70	-	0.61	10/5	2
St. Martinville 0.2 S	-	-	-	-	-	-	-	-	-	-	2.53	-2.49	2.24	10/5	4
Division	**83.9**	**61.1**	**72.5**	**+2.4**	**94**	**47**	**8**	**29**	**246**	**132**	**1.76**	**-2.77**	**3.20**		**4**

* T – Temperature (^{0}F) DFN - Departure from Normal P – Precipitation (in.) "-" indicates data not available "M" - missing observation(s)

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870

October Monthly Station Temperature and Precipitation Summaries

Southeast Division															
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**
Belle Chasse 1.6 NNE	-	-	-	-	-	-	-	-	-	-	3.03	-	1.72	10/5	6
Cut Off 0.8 WNW	-	-	-	-	-	-	-	-	-	-	2.31	-	0.90	10/4	7
Dulac 3 N	-	-	-	-	-	-	-	-	-	-	2.88	-1.97	1.00	10/4	6
Dutchtown #2	-	-	-	-	-	-	-	-	-	-	0.84	-3.95	0.50	10/5	3
Gonzales	-	-	-	-	-	-	-	-	-	-	0.57	-4.22	0.35	10/2	3
Houma 4.1 ENE	-	-	-	-	-	-	-	-	-	-	3.82	-	1.71	10/4	5
NO-Armstrong AP	82.2	65.6	73.9	+1.5	91	54	0	0	285	113	3.58	-0.12	1.65	10/3	5
NO-Lakefront AP	81.1	68.2	74.7	+1.8	92	58	0	0	308	118	4.03	+0.39	1.68	10/31	8
New Orleans 2.8 E	-	-	-	-	-	-	-	-	-	-	5.62	-	2.52	10/4	5
Metairie 2.8 ENE	-	-	-	-	-	-	-	-	-	-	2.81	-	1.43	10/4	7
Raceland 2.1 WSW	-	-	-	-	-	-	-	-	-	-	2.05	-	1.04	10/4	4
River Ridge 0.7 N	-	-	-	-	-	-	-	-	-	-	3.27	-	1.49	10/4	6
St. Amant 3.3 N	-	-	-	-	-	-	-	-	-	-	1.61	-	0.63	10/4	3
St. Rose 0.3 W	-	-	-	-	-	-	-	-	-	-	2.74	-	1.37	10/4	4
Thibodaux 4 SE	82.7	60.5	71.7	+0.3	89	47	10	37	224	100	1.77	-2.95	1.33	10/4	2
Westwego 2.4 ENE	-	-	-	-	-	-	-	-	-	-	5.70	-	M	M	M
Division	**82.0**	**64.8**	**73.4**	**+2.1**	**92**	**47**	**3**	**17**	**272**	**127**	**2.91**	**-1.12**	**2.52**		**5**

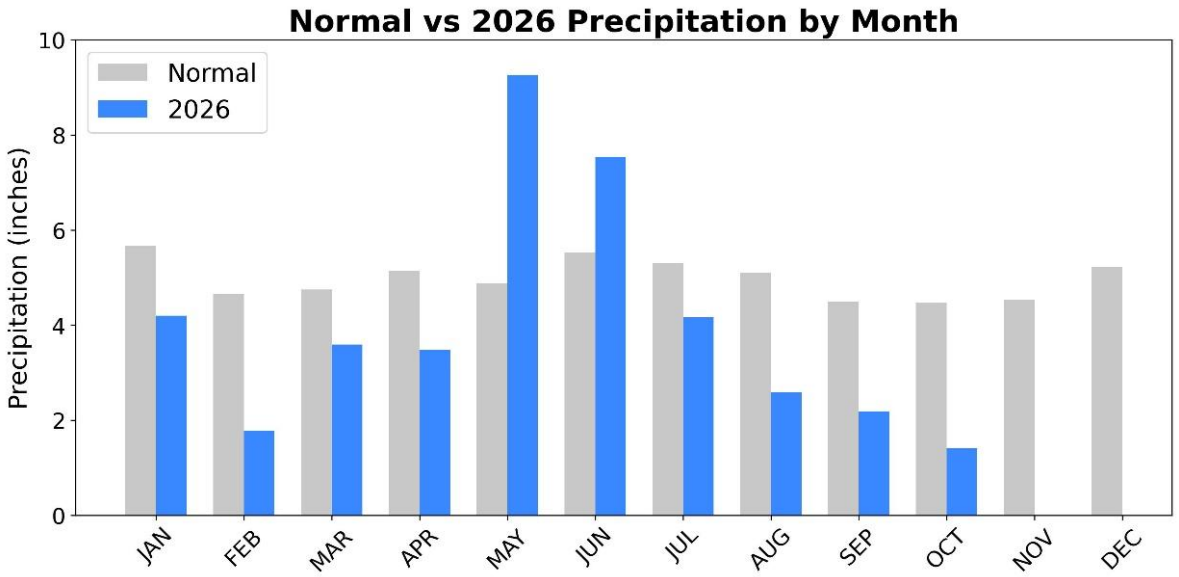
* T – Temperature (^{0}F) DFN - Departure from Normal P – Precipitation (in.) "-" indicates data not available "M" - missing observation(s)



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).

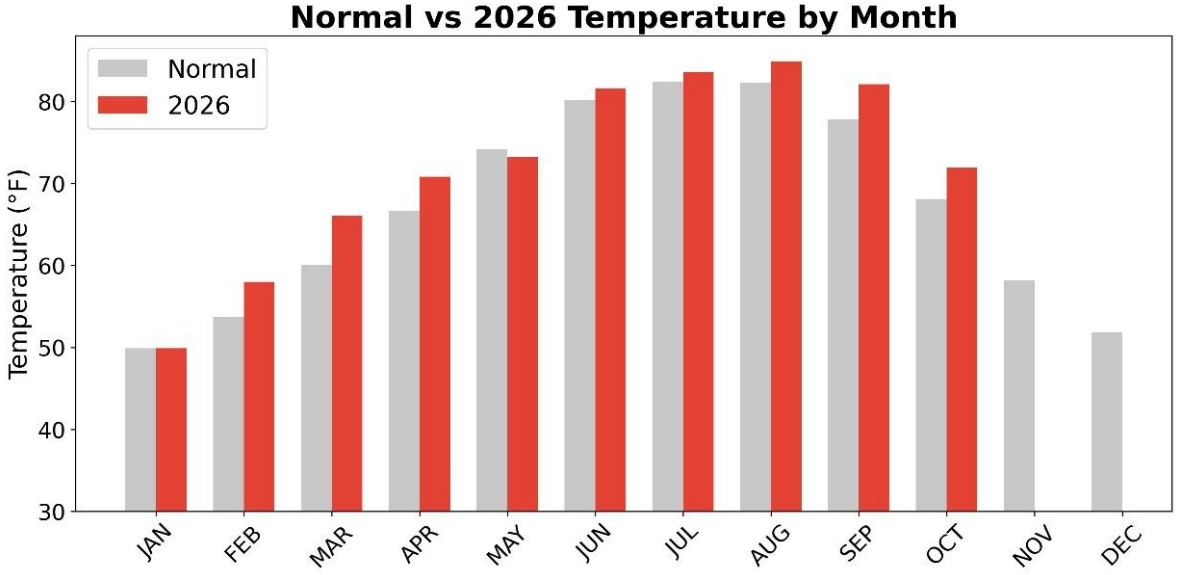
Drought data are sourced from the U.S. Drought Monitor (unl.edu), the LSU AgCenter, and the Louisiana Dept. of Agriculture & Forestry (LDAF).

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870



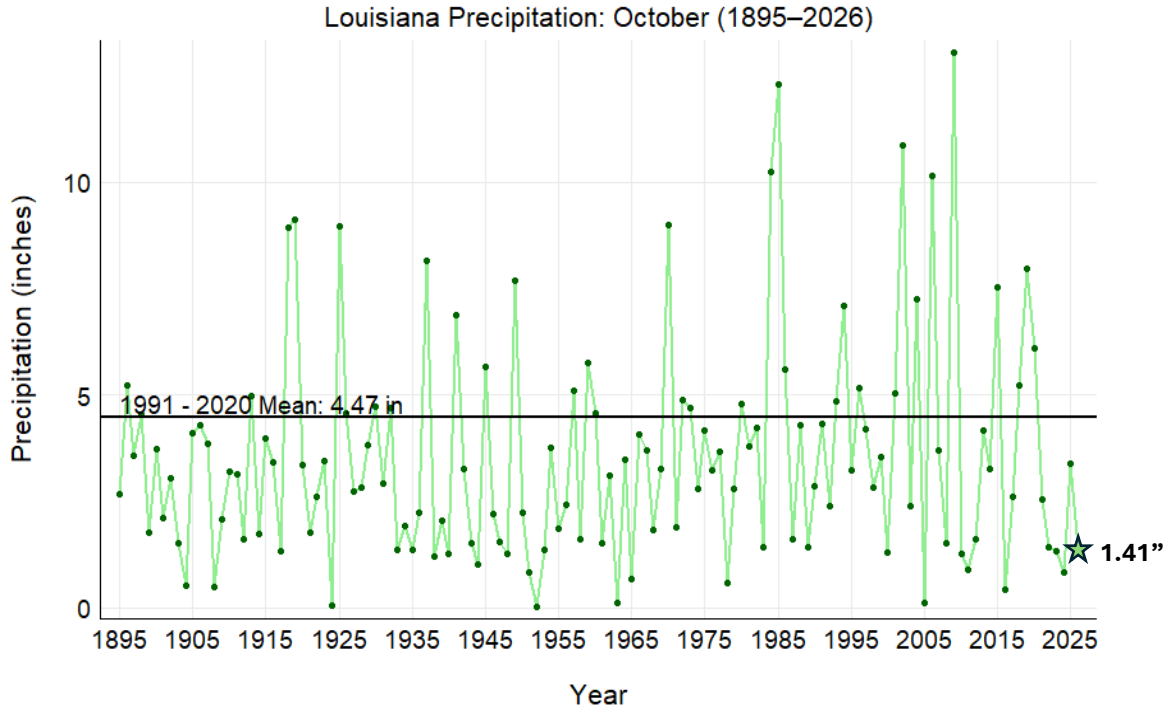
October looks to be the 'driest' month of 2026 thus far, and the 4th consecutive month with statewide rainfall averaging below the norm. For the recent 4-month period (July-thru-October), the preliminary estimate of 10.34" ranks as the 4th lowest on record (since 1895).

Averaged across the state, the 10-month preliminary rainfall total for January-thru-October stands at 40.19", nearly 10.00" below the norm and ranking within the lowest 25% of all statewide totals since 1895.

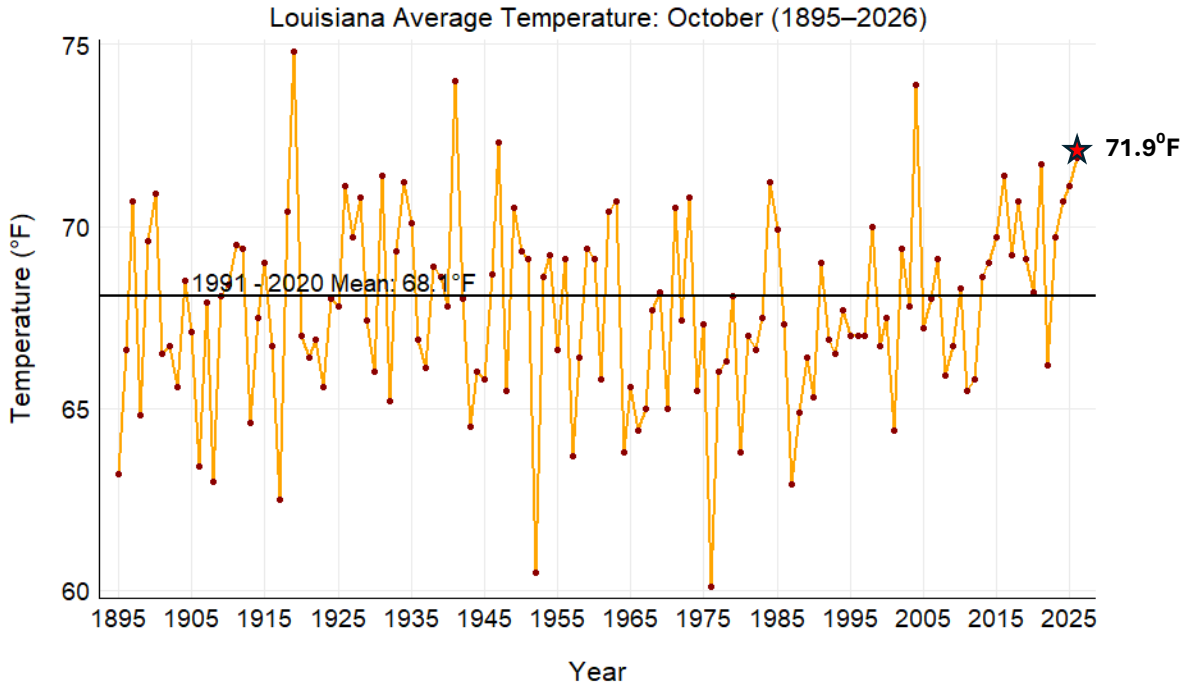


LOSC preliminary estimates indicate that October is the 5th consecutive warmer-than-normal month of 2026 and the 8th warmer-than-normal month of 2026. That sets the June-thru-October period as the 2nd "warmest" for that 5-month stretch and also makes for the 2nd "warmest" January-thru-October period since 1895.

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870



Note the high degree of variability in October statewide monthly totals. Each of the most recent 6 Octobers display monthly values well-below the norm. By contrast, look at the period from 2001-2009, which includes a number of very “wet” Octobers.



Note the upward trend in October monthly temperatures for the state, especially since the 1970s, with 12 of the most recent 15 Octobers running warmer than the 1991-2020 monthly norm. The LOSC’s preliminary estimate of 71.9°F ranks among the 5 “warmest” Octobers in the 132-year record (back to 1895).

☆ LOSC Preliminary Data

Louisiana Office of State Climatology
Louisiana State University
lastateclimate@lsu.edu
225-578-6870