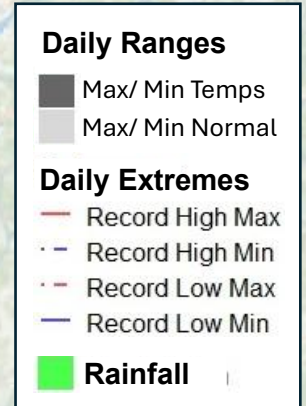
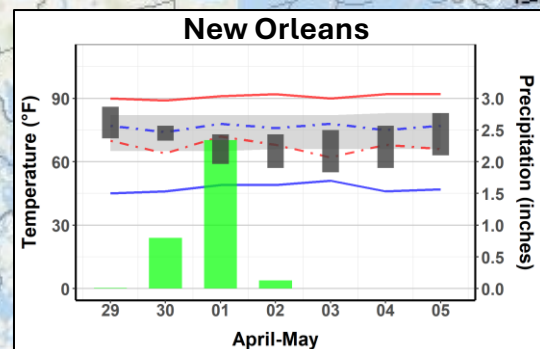
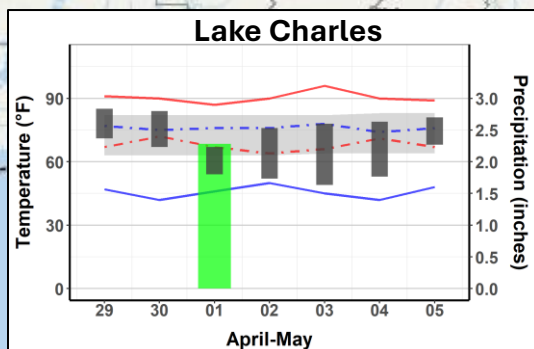
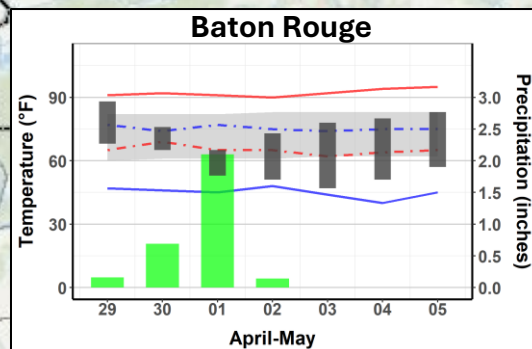
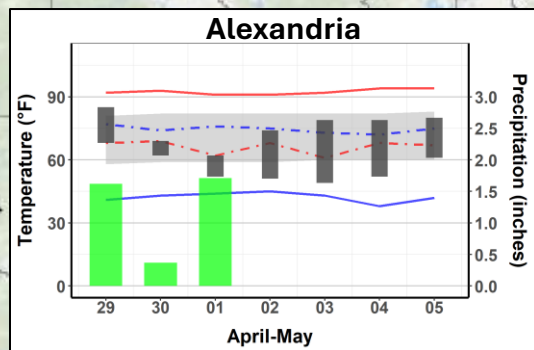
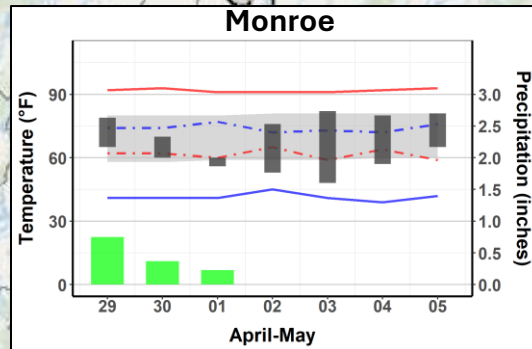
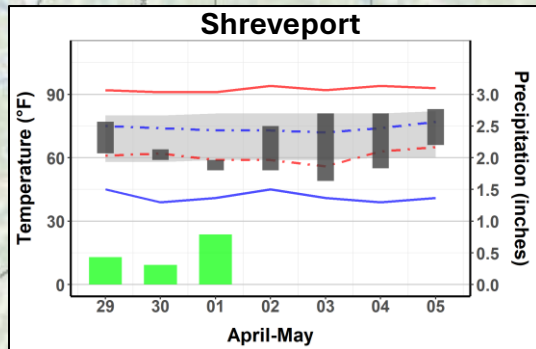




LOUISIANA WEEKLY CLIMATE SUMMARY

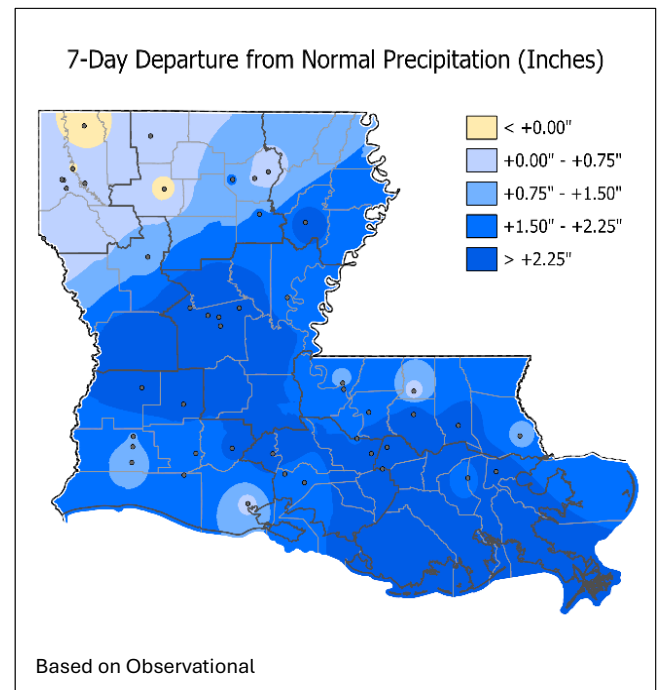
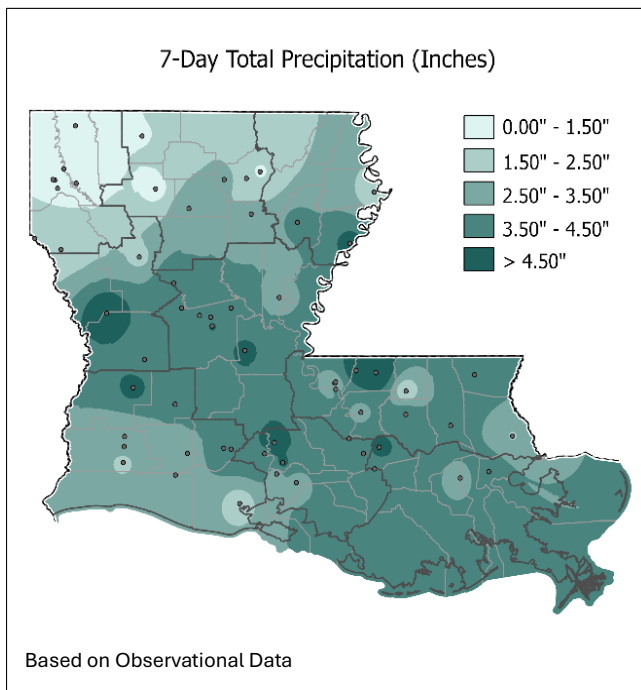
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April 29 – May 05, 2026

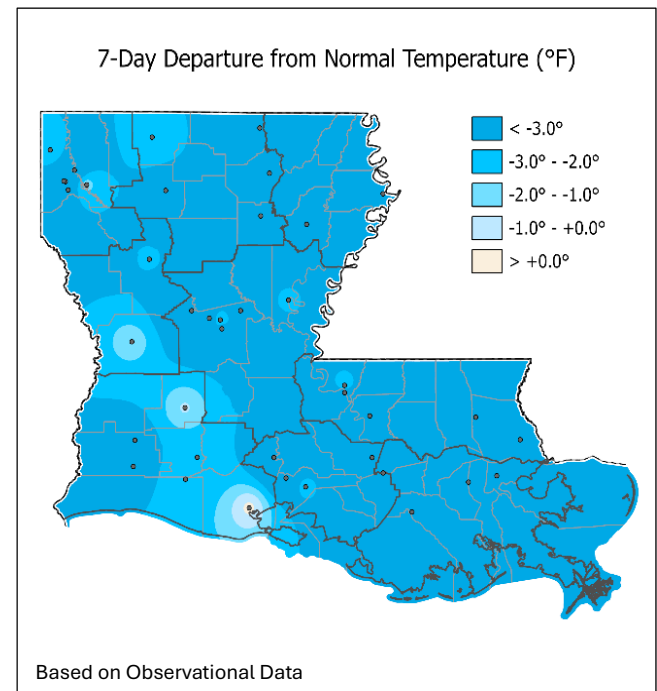
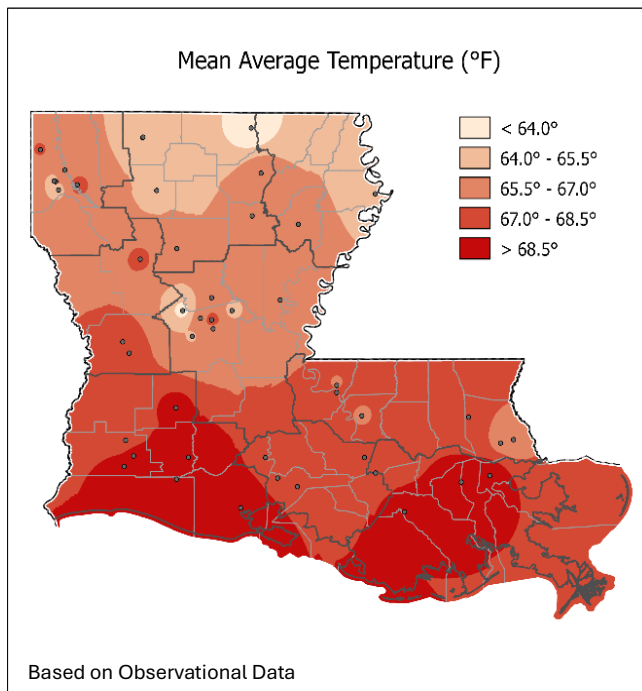


* PROVISIONAL DATA

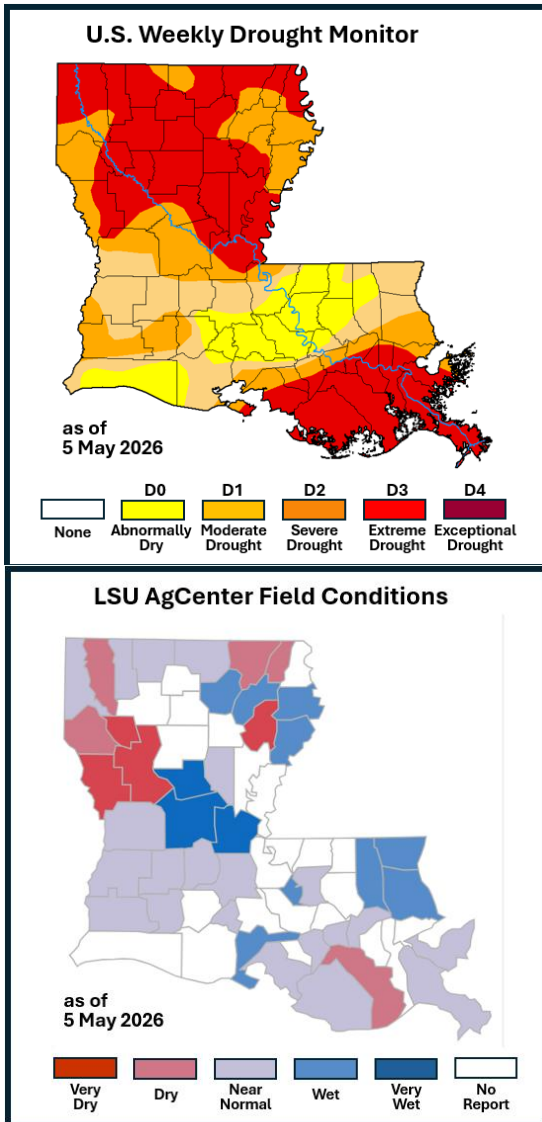
7-Day Accumulated Rainfall & Average Temperatures: 29 Apr - 05 May 2026



- the 7-day period started actively as a front slowly moved through the state from Apr 29 to May 01 and served as a focus for multiple rounds of severe weather and flooding (p. 4)
- rain totals were above 7-day normals for almost all of Louisiana with the highest amounts generally occurring over central and southeastern Louisiana
- despite a “dry out” after the frontal passage, drought conditions improved for much of the state



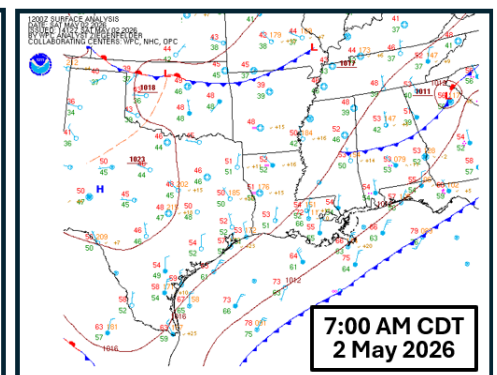
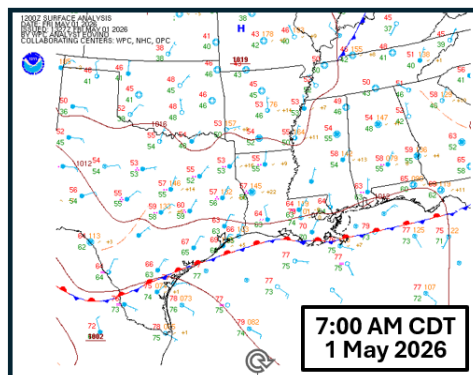
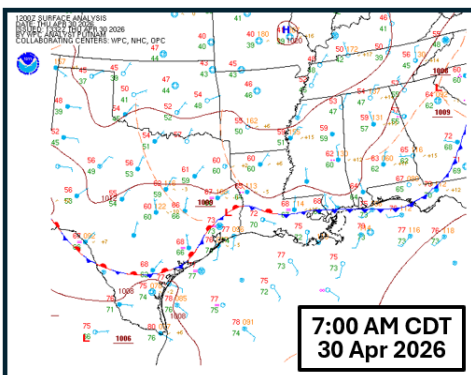
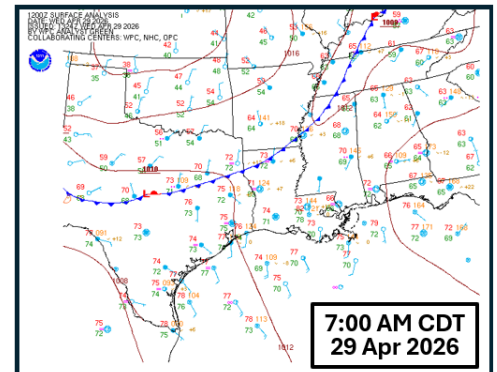
- for the first 7-day period since Mar 11-17, average temperatures were below normal statewide
- overall maximum temperatures were below 7-day normals due to cloud cover associated with the slowly advancing front during the first few days of the period; once the front passed, a cooler, drier Continental air mass allowed daily minimum temperatures to fall below 7-day normals for most locations



U.S. Drought Monitor (USDM): Issued May 07, 2026

- includes data thru May 05

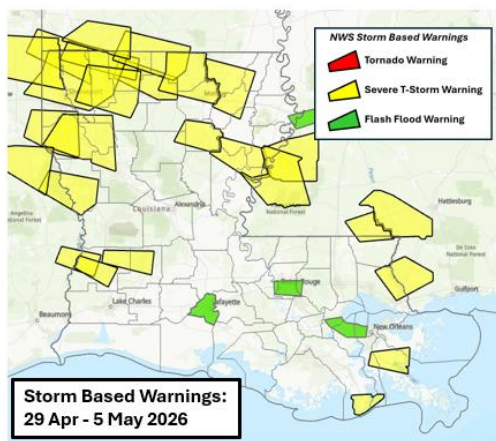
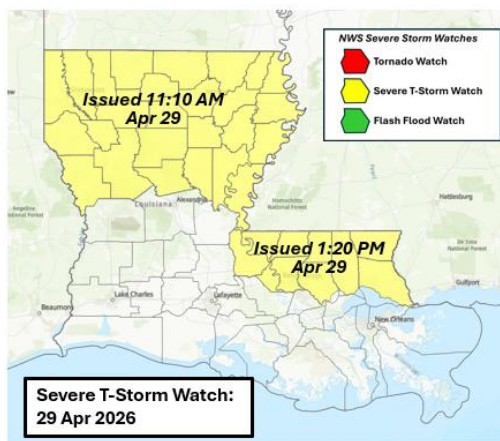
- Below-normal temperatures reduced evapotranspiration (ET_o), and several rounds of precipitation provided some drought relief to parts of the state but the rains were not enough to make up for the longer-term moisture deficits across most of northern and far southeastern Louisiana
- the updated **Drought Monitor** limited areas of improvement mainly for sections of central and southern Louisiana
- even with the improvements, the updated **USDM** depiction shows nearly half of the state in 'Extreme Drought' (D3), over 1/4th of the state in 'Severe Drought' (D2), with 'Moderate Drought' (D1) encompassing almost 20% of the state
- however, LSU AgCenter agents noted "Very Dry" or "Dry" conditions for only 9 parishes, a significant decrease from the previous week; "Near Normal", "Wet", or "Very Wet" conditions were posted for more than 30 other parishes; agents also noted that conditions had "Slightly" or "Significantly" improved across 35 parishes
- in response to precipitation received during the 7-day period, by May 05 only 9 parishes had Fire Danger Levels posted as "Very High" or "High" compared to 23 on Apr 29 and the last of those parishes with Burn Bans in effect rescinded them by the end of the 7-day period (not shown).



Severe/Active Weather:

Storms associated with the slowly-advancing front on April 29 – May 2 (p. 3) accounted for most of the state's active weather during the 7-day run, including two *Severe T-Storm Watches* (April 29) and a multi-parish *Flood Watch* (May 1). Of the 26 *Severe T-Storm Warnings* issued during the period, all but one were posted on April 29th or 30th, with most of them impacting northern parishes.

Local Storm Reports (LSRs) for the 7 days were limited in number, with the majority of storm impacts being reported from the northern parishes on April 29th. Large hail was the most common weather impact for that date, with a handful of reports indicating hailstone diameters on the order of 1.00" to 1.50" in and near metro Shreveport.



Tornado Reports: 29 April – 05 May (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

Divisional and Statewide Summary: 29 Apr - 05 May 2026

Divisions	Avg T-Max	Avg T-Min	T-Avg (°F)	T-Avg DFN	Highest T-Max	Lowest T-Min	HDD	HDD %Norm	CDD	CDD %Norm	Total P (in.)	P-DFN (in.)	1-Day P-Max	Rain Days
Northwest	74.9	57.4	66.1	-3.2	88	48	13	186	21	55	1.48	+0.32	1.05	3
North Central	74.5	55.8	65.2	-3.1	88	43	16	178	19	59	2.06	+0.84	2.40	3
Northeast	75.2	55.4	65.3	-5.0	88	45	14	200	18	42	2.49	+1.39	3.11	4
West Central	78.6	57.0	67.8	-2.2	92	44	13	186	32	82	2.94	+1.94	2.15	3
Central	75.2	56.4	65.8	-3.9	89	45	13	217	20	50	3.78	+2.68	3.38	3
East Central	77.4	56.3	66.9	-4.0	89	44	12	400	27	61	3.90	+2.64	3.65	3
Southwest	77.6	60.5	69.0	-2.2	85	45	7	233	37	79	3.14	+1.92	2.91	2
South Central	77.6	58.6	68.1	-4.0	88	48	8	400	31	60	3.80	+2.66	3.54	3
Southeast	77.6	61.9	69.8	-4.1	86	47	0	0	37	57	3.06	+1.81	2.86	3
STATE	76.5	57.7	67.1	-3.5	92	43	11	220	27	61	2.96	+1.80	3.65	3

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

Station Summaries by Division: 29 Apr – 05 May 2026

Includes NWS Cooperative and CoCoRaHS Stations

Northwest 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 P (in.)	P- DFN (in.)	1-Day P-Max	P-Max Date	Rain Days
Bossier City 4.0 S	-	-	-	-	-	-	-	-	-	-	1.53	-	0.71	5/2	3
Converse 7.8 NNW	-	-	-	-	-	-	-	-	-	-	2.18	-	1.05	5/2	3
Coushatta 4.3 ENE	-	-	-	-	-	-	-	-	-	-	1.48	-	0.86	5/2	3
Logansport	-	-	-	-	-	-	-	-	-	-	1.67	+0.55	0.96	5/2	3
Mooringsport 1 N	75.3	59.0	67.2	-2.0	82	53	M	M	M	M	M	M	M	M	M
Plain Dealing	-	-	-	-	-	-	-	-	-	-	0.87	-0.35	0.69	4/30	3
Red River Res Sta	77.4	58.4	67.9	-1.5	88	50	8	114	30	79	1.30	+0.06	0.69	5/2	3
Shreveport DTN AP	74.0	57.9	65.9	-5.2	84	51	12	300	21	45	0.88	-0.08	0.48	5/1	3
Shreveport SHV AP	74.3	57.0	65.6	-4.4	83	49	11	220	18	44	1.53	+0.40	0.79	5/1	3
Shreveport WFO	73.4	56.9	65.1	-3.2	83	51	15	188	18	58	1.49	+0.37	0.80	5/1	3
SHV Southern Hills	75.0	55.1	65.1	-3.1	87	48	18	200	20	65	1.48	+0.18	0.61	5/2	3
Stonewall 5.3 NE	-	-	-	-	-	-	-	-	-	-	1.68	-	0.77	4/30	3
Taylorstown	-	-	-	-	-	-	-	-	-	-	1.61	-	0.87	5/2	3
Division	74.9	57.4	66.1	-3.2	88	48	13	186	21	55	1.48	+0.32	1.05		3
North Central Division															
Bienville 3 NE	74.0	56.0	65.0	-3.5	81	45	15	188	16	48	1.14	-0.13	0.48	5/1	3
Calhoun 4.3 SSE	-	-	-	-	-	-	-	-	-	-	2.89	+1.57	1.23	4/30	4
Carlton 1.7 E	-	-	-	-	-	-	-	-	-	-	1.62	-	0.98	4/30	3
Columbia Lock	75.0	57.1	66.1	-3.1	88	49	14	200	23	64	2.72	+1.53	1.25	4/30	3
Homer 1 N	74.0	54.6	64.3	-2.2	85	44	23	164	20	80	1.48	+0.13	0.95	4/30	4
Jamestown	-	-	-	-	-	-	-	-	-	-	1.89	+0.80	0.98	4/30	3
Jonesboro 3.8 ESE	-	-	-	-	-	-	-	-	-	-	3.48	-	2.40	4/30	3
Monroe MLU AP	75.4	57.7	66.6	-3.2	82	48	7	117	19	49	1.35	+0.17	0.75	4/29	3
Monroe 26 N	74.3	53.6	63.9	-3.3	82	43	22	183	16	59	M	M	M	M	M
Quitman 2.5 E	-	-	-	-	-	-	-	-	-	-	2.46	-	1.43	4/30	3
Ruston 5.4 ENE	-	-	-	-	-	-	-	-	-	-	1.67	-	1.18	4/30	3
Ruston 5.5 NNW	-	-	-	-	-	-	-	-	-	-	1.86	+0.57	1.26	4/30	4
Sikes 1.0 SW	-	-	-	-	-	-	-	-	-	-	2.43	-	1.27	4/30	3
West Monroe	-	-	-	-	-	-	-	-	-	-	1.77	+0.68	0.92	4/30	4
Division	74.5	55.8	65.2	-3.1	88	43	16	178	19	59	2.06	+0.84	2.40		3
Northeast Division															
FSA-Oak Grove 0.2 S	-	-	-	-	-	-	-	-	-	-	1.15	-	M	M	M
FSA-St. Joseph 0.5 NNW	-	-	-	-	-	-	-	-	-	-	4.82	-	3.11	4/30	3
FSA-Tallulah 1.7 SSE	-	-	-	-	-	-	-	-	-	-	2.84	-	M	M	M
Oak Grove 1.9 E	-	-	-	-	-	-	-	-	-	-	1.23	-	0.62	4/30	4
Pioneer 0.3 WSW	-	-	-	-	-	-	-	-	-	-	1.59	-	0.63	4/30	4
Tallulah TVR AP	73.7	54.4	64.1	-6.0	80	45	16	267	12	29	1.96	+1.00	0.77	4/29	4
Winnsboro 5 SSE	76.6	56.3	66.4	-3.9	88	48	12	171	24	55	3.83	+2.60	2.00	4/30	5
Division	75.2	55.4	65.3	-5.0	88	45	14	200	18	42	2.49	+1.39	3.11		4

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

Station Summaries by Division: 29 Apr – 05 May 2026

Includes NWS Cooperative and CoCoRaHS Stations

West Central 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 P (in.)	P- DFN (in.)	1-Day P-Max	P-Max Date	Rain Days
Anacoco 3.0 SW	-	-	-	-	-	-	-	-	-	-	3.15	-	1.54	5/1	3
Campti 0.6 SW	-	-	-	-	-	-	-	-	-	-	1.79	-	M	M	M
Campti 5.7 ENE	-	-	-	-	-	-	-	-	-	-	1.46	-	0.92	5/2	3
Goldonna 1.5 N	-	-	-	-	-	-	-	-	-	-	1.66	-	0.81	5/2	3
Hornbeck 2.3 NE	-	-	-	-	-	-	-	-	-	-	5.64	-	2.15	5/2	4
Leesville	79.8	56.7	68.3	-1.5	91	44	9	129	30	86	M	M	M	M	M
Leesville 7.1 SSW	-	-	-	-	-	-	-	-	-	-	3.37	-	1.31	4/30	3
Natchitoches #2	77.3	57.3	67.3	-2.9	92	49	17	283	34	81	2.21	+1.28	1.07	5/2	3
Pitkin 6.6 WNW	-	-	-	-	-	-	-	-	-	-	3.95	-	1.55	5/1	3
Pleasant Hill 10.2 SE	-	-	-	-	-	-	-	-	-	-	3.23	+2.17	1.83	4/30	3
Division	78.6	57.0	67.8	-2.2	92	44	13	186	32	82	2.94	+1.94	2.15		3
Central Division															
Alexandria	78.0	58.3	68.1	-1.7	89	49	4	80	28	72	3.90	+2.79	1.85	5/2	4
Alexandria 5 SSE	76.3	56.7	66.5	-3.9	89	48	13	260	26	60	4.66	+3.58	2.62	4/30	3
Alexandria AEX AP	75.4	56.4	65.9	-4.8	85	49	11	275	20	45	3.70	+2.74	1.71	5/1	3
Alexandria ESF AP	75.6	54.6	65.1	-4.4	85	45	15	214	17	45	3.48	+2.47	1.81	5/1	3
Boyce 3 WNW	71.6	54.7	63.1	-5.7	80	47	23	329	11	32	3.69	+2.64	1.68	5/1	4
Colfax 7.2 NW	-	-	-	-	-	-	-	-	-	-	4.51	-	3.22	4/30	3
FSA-Ferriday 1.0 WSW	-	-	-	-	-	-	-	-	-	-	4.20	-	2.23	4/30	3
FSA-Opelousas 1.0 ESE	-	-	-	-	-	-	-	-	-	-	2.60	-	M	M	M
Grand Coteau 2.7 E	-	-	-	-	-	-	-	-	-	-	3.40	+2.08	3.38	5/2	3
Hessmer 2.5 WSW	-	-	-	-	-	-	-	-	-	-	4.74	-	2.13	4/30	3
Jonesville Locks	74.2	57.8	66.0	-2.8	82	49	M	M	M	M	3.14	+1.97	1.58	5/2	3
Pineville 0.4 NNW	-	-	-	-	-	-	-	-	-	-	3.99	-	1.93	4/30	3
Red River Lock #1	-	-	-	-	-	-	-	-	-	-	4.25	+3.18	2.10	4/30	3
Trout 4.4 WSW	-	-	-	-	-	-	-	-	-	-	2.72	-	1.30	4/30	3
Division	75.2	56.4	65.8	-3.9	89	45	13	217	20	50	3.78	+2.68	3.38		3
East Central Division															
Baton Rouge Metro AP	77.6	56.0	66.8	-5.1	88	47	11	367	25	49	3.09	+1.95	2.10	5/1	4
Baton Rouge 0.5 ESE	-	-	-	-	-	-	-	-	-	-	3.95	-	2.17	5/2	3
Baton Rouge 3.5 E	-	-	-	-	-	-	-	-	-	-	3.33	-	2.17	5/2	3
Baton Rouge 6.2 SSE	-	-	-	-	-	-	-	-	-	-	3.55	-	2.33	5/2	3
Central 2.2 SE	-	-	-	-	-	-	-	-	-	-	2.96	+1.61	1.86	5/2	3
Clinton 0.2 NNW	-	-	-	-	-	-	-	-	-	-	6.48	-	3.13	5/1	3
Covington 8 WNW	77.6	56.6	67.1	-3.2	86	47	12	300	28	68	M	M	M	M	M
Denham Springs 6.8 N	-	-	-	-	-	-	-	-	-	-	4.12	+2.82	2.39	5/2	3
FSA-Amite City 0.8 SW	-	-	-	-	-	-	-	-	-	-	3.65	-	1.67	5/2	3
FSA-Franklin. 0.6 WSW	-	-	-	-	-	-	-	-	-	-	4.40	-	2.65	4/30	3

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

Station Summaries by Division: 29 Apr – 05 May 2026

Includes NWS Cooperative and CoCoRaHS Stations

East Central Division (cont.)															
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 P (in.)	P- DFN (in.)	1-Day P-Max	P-Max Date	Rain Days
Jackson 3.6 NNE	-	-	-	-	-	-	-	-	-	-	6.10	-	3.65	4/30	4
Lacombe 1.4 N	-	-	-	-	-	-	-	-	-	-	2.98	+1.90	2.16	5/2	3
Livingston	-	-	-	-	-	-	-	-	-	-	4.12	+2.76	2.91	5/2	3
LSU Campus	-	-	-	-	-	-	-	-	-	-	3.77	+2.54	2.13	5/2	3
New Roads 5 NE	78.0	58.1	68.1	-4.2	85	50	7	350	30	57	3.64	+2.46	2.02	5/1	3
Ponchatoula 4 E	-	-	-	-	-	-	-	-	-	-	3.77	+2.51	2.64	5/2	3
Ponchatoula 5.3 W	-	-	-	-	-	-	-	-	-	-	3.05	-	2.25	5/2	3
Port Allen	-	-	-	-	-	-	-	-	-	-	4.22	+2.91	2.50	5/2	3
Slidell ASD AP	76.6	54.9	65.7	-5.1	86	44	14	467	21	48	2.46	+1.26	1.53	5/1	4
Slidell 4.4 E	-	-	-	-	-	-	-	-	-	-	3.41	+1.99	2.73	5/2	3
St. Francisville 1 NE	77.1	56.1	66.6	-2.2	89	44	16	533	30	100	4.00	-	1.77	4/30	3
Wakefield 0.2 E	-	-	-	-	-	-	-	-	-	-	4.75	-	2.47	4/30	3
Division	77.4	56.3	66.9	-4.0	89	44	12	400	27	61	3.90	+2.64	3.65		3
Southwest Division															
Branch 0.4 SSW	-	-	-	-	-	-	-	-	-	-	2.81	-	1.88	5/2	3
Church Point 0.7 WSW	-	-	-	-	-	-	-	-	-	-	2.85	-	2.06	5/2	3
Crowley 2 NE	-	-	-	-	-	-	-	-	-	-	3.77	+2.38	2.44	5/2	2
Dry Creek 8 NW	-	-	-	-	-	-	-	-	-	-	4.97	+3.86	2.63	5/2	3
FSA-De Ridder 0.9 E	-	-	-	-	-	-	-	-	-	-	4.81	-	1.82	5/2	3
Jennings	76.9	60.1	68.5	-2.8	85	51	10	333	36	77	3.14	+1.88	1.92	5/2	2
Lake Arthur 7 SW	77.1	62.6	69.9	-2.2	84	53	6	300	43	84	2.97	+1.70	2.91	5/2	2
Lake Charles 2 N	-	-	-	-	-	-	-	-	-	-	2.73	+1.47	1.80	5/2	2
Lake Charles Port	-	-	-	-	-	-	-	-	-	-	2.35	+1.19	1.95	5/2	2
Lake Charles LCH AP	78.6	59.1	68.9	-3.9	85	49	6	300	35	63	2.28	+1.14	2.28	5/1	1
Lake Charles 4.8 SSE	-	-	-	-	-	-	-	-	-	-	2.66	-	2.53	5/2	2
Leland Bowman Lock	78.0	63.1	70.6	+0.2	85	55	2	67	42	102	1.52	+0.47	1.32	5/1	2
Moss Bluff	-	-	-	-	-	-	-	-	-	-	2.85	+1.49	2.24	5/2	2
Moss Bluff 2 NNW	77.1	57.0	67.1	-3.8	85	45	13	325	29	64	2.84	+1.48	2.43	5/1	4
Oberlin Fire Tower	77.6	60.9	69.2	-0.9	85	49	7	140	38	93	3.64	+2.43	2.10	5/1	3
Ragley 5.0 SE	-	-	-	-	-	-	-	-	-	-	2.81	+1.58	1.91	5/2	3
Rayne 1.0 W	-	-	-	-	-	-	-	-	-	-	4.37	-	2.51	5/2	2
Sulphur 2.2 E	-	-	-	-	-	-	-	-	-	-	3.10	+2.01	2.40	5/2	2
Division	77.6	60.5	69.0	-2.2	85	45	7	233	37	79	3.14	+1.92	2.91		2

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

Station Summaries by Division: 29 Apr – 05 May 2026

Includes NWS Cooperative and CoCoRaHS Stations

South Central 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 P (in.)	P- DFN (in.)	1-Day P-Max	P-Max Date	Rain Days
Baldwin 1.8 N	-	-	-	-	-	-	-	-	-	-	2.05	-	1.72	5/2	2
Breaux Bridge 0.7 NNW	-	-	-	-	-	-	-	-	-	-	5.41	-	2.96	5/1	3
Carville 2 SW	76.3	59.1	67.7	-4.4	82	52	5	250	25	49	4.06	+2.93	2.02	5/1	3
Donaldsonville 4 SW	78.6	58.0	68.3	-3.3	88	49	9	300	35	71	3.79	+2.63	2.59	5/2	3
Jeanerette 5 NW	77.4	59.1	68.3	-2.7	87	49	11	367	36	78	3.05	+1.98	2.95	5/2	3
Lafayette LFT AP	77.4	58.6	68.0	-5.1	86	50	7	350	30	52	4.37	+3.16	2.85	5/1	3
Lafayette 2.9 ENE	-	-	-	-	-	-	-	-	-	-	3.88	-	2.75	5/2	2
New Iberia ARA AP	78.1	58.1	68.1	-4.5	86	48	6	600	30	55	2.98	+2.01	2.35	5/1	3
Plaquemine 2 N	-	-	-	-	-	-	-	-	-	-	3.54	+2.15	2.45	5/2	4
St. Gabriel 2.8 NNW	-	-	-	-	-	-	-	-	-	-	3.88	-	2.30	5/2	3
St. Martinville 0.2 S	-	-	-	-	-	-	-	-	-	-	4.77	+3.69	3.54	5/2	3
Division	77.6	58.6	68.1	-4.0	88	48	8	400	31	60	3.80	+2.66	3.54		3
Southeast Division															
Belle Chase 1.6 NNE	-	-	-	-	-	-	-	-	-	-	1.28	-	0.96	5/2	3
Cut Off 0.8 WNW	-	-	-	-	-	-	-	-	-	-	1.23	-	0.74	5/2	3
Dutchtown #2	-	-	-	-	-	-	-	-	-	-	5.14	+3.69	2.73	5/2	3
Gonzales	-	-	-	-	-	-	-	-	-	-	3.17	+1.95	2.00	5/2	3
Houma 4.1 NNE	-	-	-	-	-	-	-	-	-	-	1.44	-	0.74	5/2	2
NO-Armstrong AP	77.7	61.7	69.7	-4.2	86	55	0	0	34	54	3.28	+2.04	2.34	5/1	4
NO-Lakefront AP	77.7	63.3	70.5	-4.0	86	57	0	0	40	60	4.12	+3.04	2.50	5/1	4
New Orleans 2.8 E	-	-	-	-	-	-	-	-	-	-	2.44	-	1.59	5/2	2
Metairie 2.8 ENE	-	-	-	-	-	-	-	-	-	-	3.50	-	2.06	5/2	3
River Ridge 0.7 N	-	-	-	-	-	-	-	-	-	-	3.25	-	2.55	5/2	3
St. Amant 3.3 N	-	-	-	-	-	-	-	-	-	-	3.88	-	1.66	5/1	2
St. Rose 0.3 W	-	-	-	-	-	-	-	-	-	-	3.64	-	2.86	5/2	2
Thibodaux 4 SE	77.3	60.8	69.1	-4.3	83	47	M	M	M	M	M	M	M	M	M
Westwego 2.4 ENE	-	-	-	-	-	-	-	-	-	-	3.40	-	1.20	5/1	3
Division	77.6	61.9	69.8	-4.1	86	47	0	0	37	57	3.06	+1.81	2.86		3

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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), the LSU AgCenter, and the Louisiana Dept. of Agriculture & Forestry.