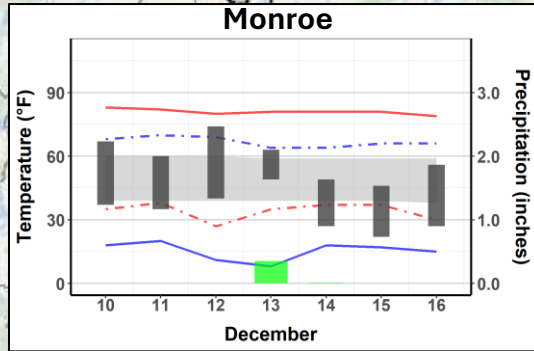
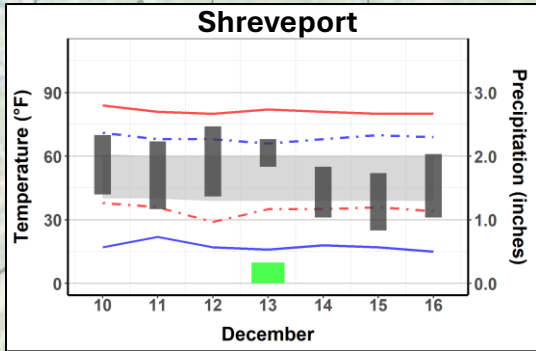




LOUISIANA WEEKLY CLIMATE SUMMARY

Volume 1, Issue 50

December 10 – December 16, 2025



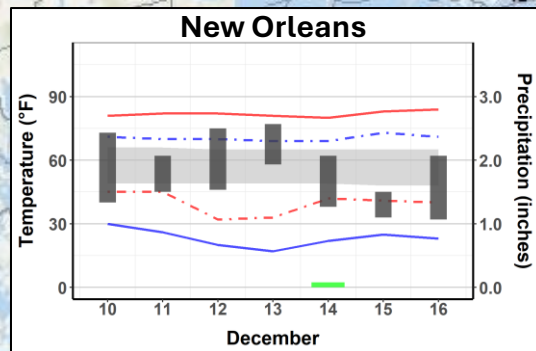
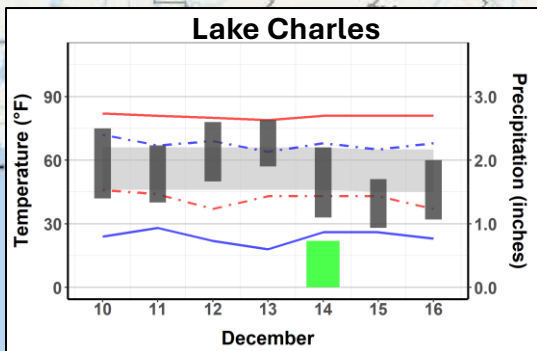
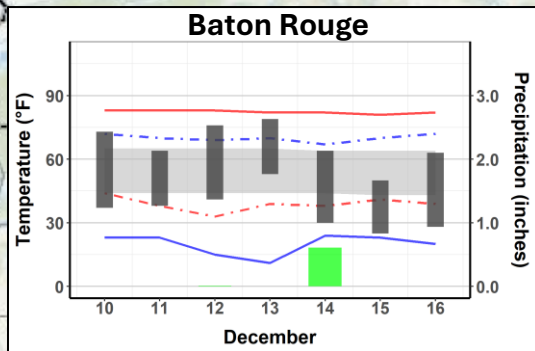
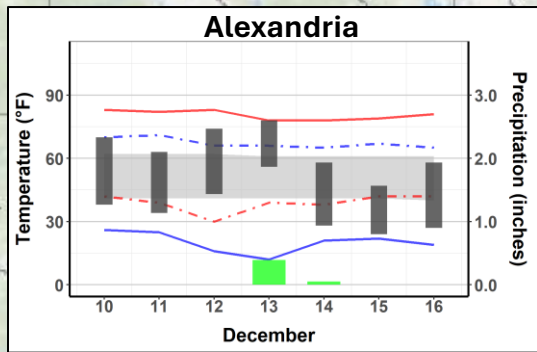
Daily Ranges

- Max/ Min Temps
- Max/ Min Normal

Daily Extremes

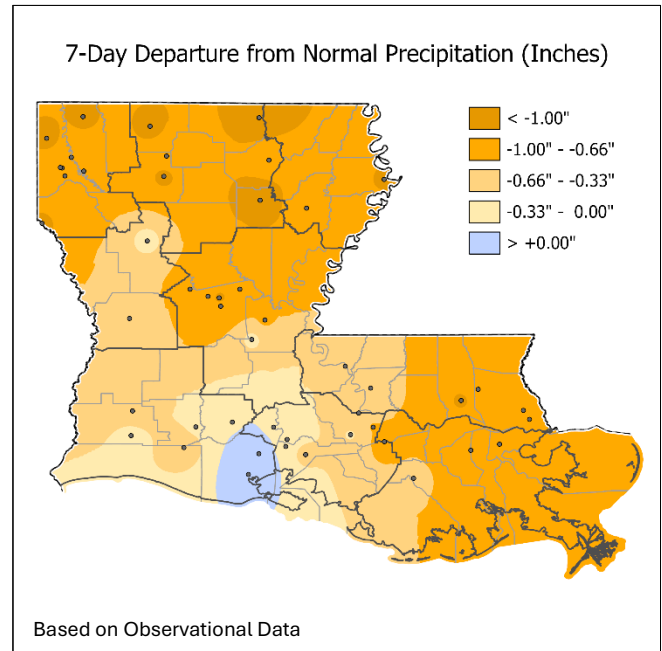
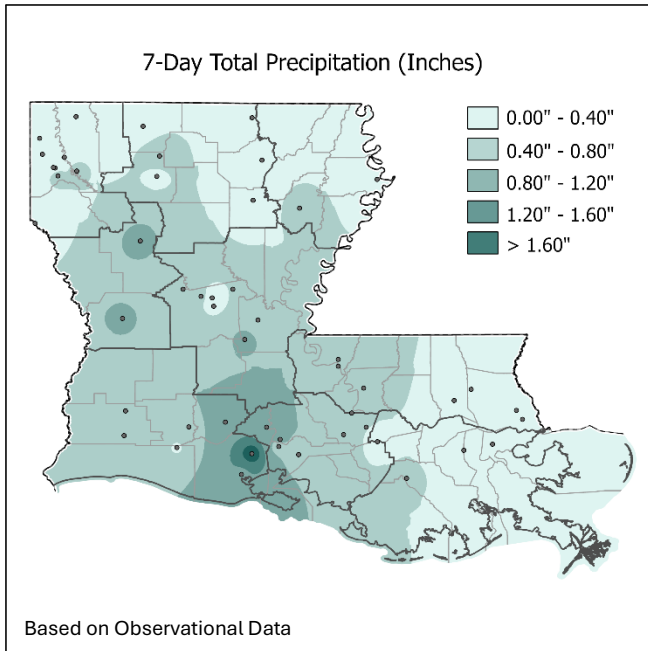
- Record High Max
- Record High Min
- Record Low Max
- Record Low Min

Rainfall

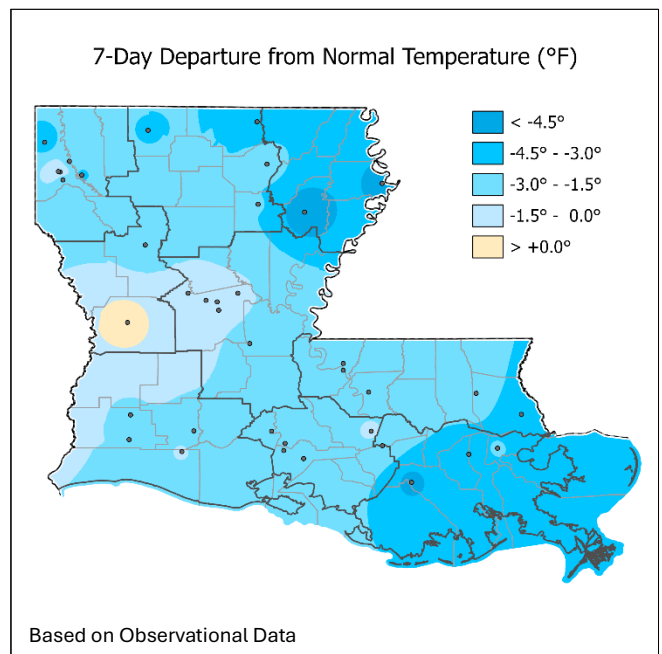
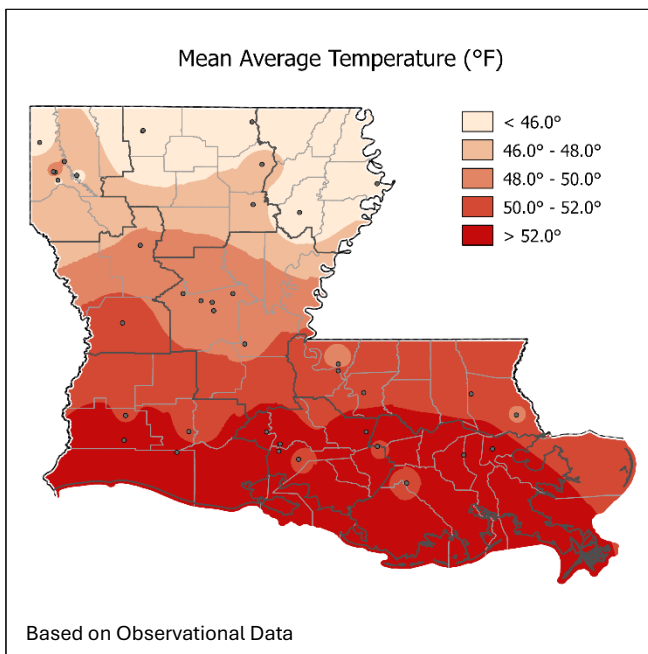


* PROVISIONAL DATA

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



- 7-day rainfall was mainly limited to a frontal passage during the overnight hours of Dec 13 into the morning hours of Dec 14, with 7-day totals running below-normal for the vast majority of the state

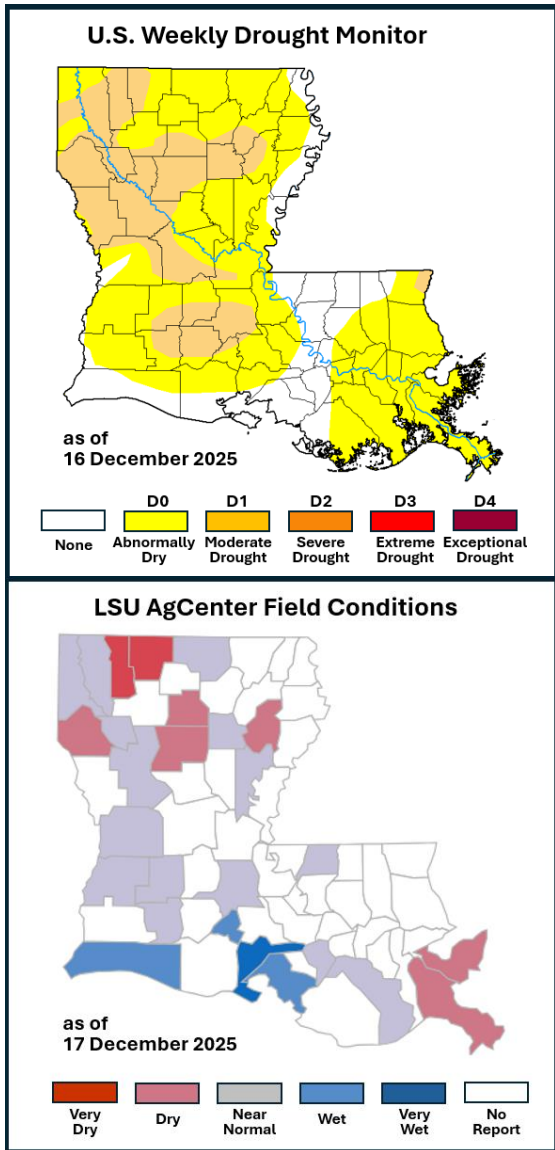
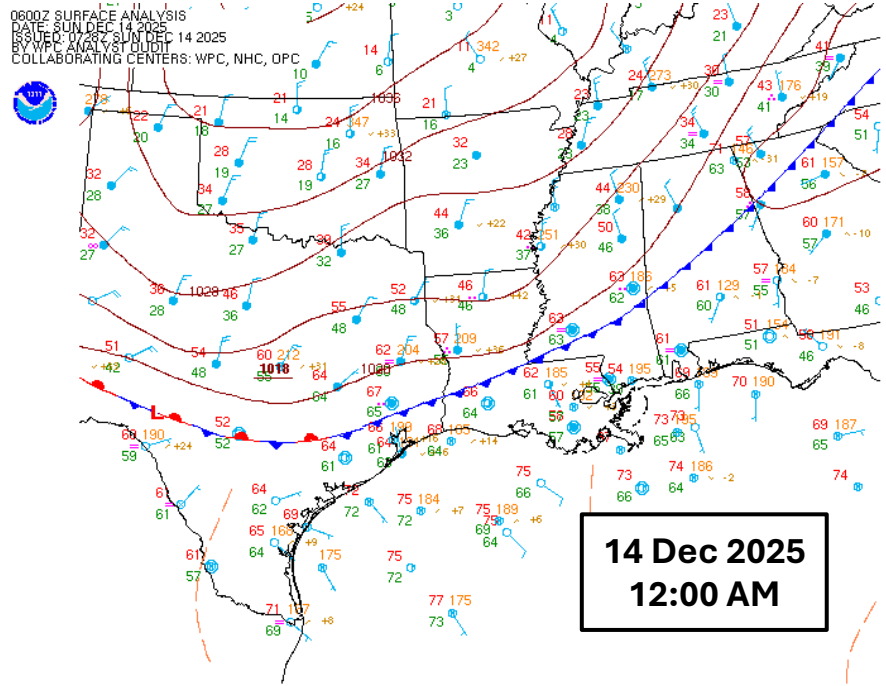


- temperatures were generally above normal until the Dec 13-14 cold front passage, then trended below-normal for the remainder of the 7-day run
- several northern parishes were hit with a 'hard freeze' on the morning of Dec 14 with a majority of the state recording a 'hard freeze' during the morning of Dec 15
- temperatures during the 7-day period ranged from highs of 80°F recorded at several stations prior to the Dec 13-14 frontal passage down to a bitterly cold low of 17°F at Homer 1 N (NC Division) thanks to the Arctic Blast behind the front

Arctic Air Mass reaches the Gulf:

A strong Arctic front worked its way through Louisiana on Dec 13-14, delivering the coldest air mass of the season thus far. It took an extra day for the coldest air to arrive (Dec 15), with a few northern sites dipping into the 'teens and lows dropping to 25°F as far south as Baton Rouge and Slidell.

The winter blast was accompanied by winds that pushed wind chills on Dec 15th down to near 10° for a few north Louisiana areas, where freeze durations lasted for upwards of 16-18 hours or more.



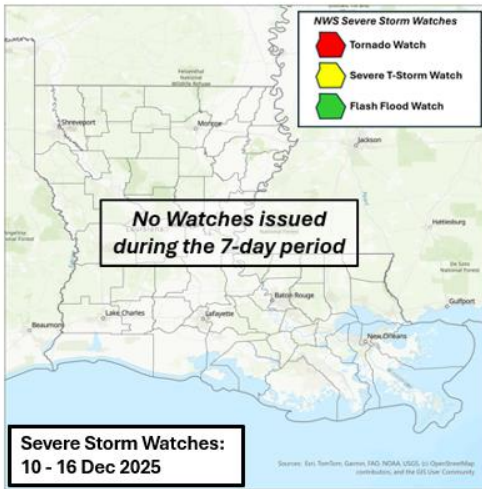
U.S. Drought Monitor: Issued December 18, 2025

- includes data thru December 16

- the updated Drought Monitor includes a one-category improvement across portions of west-central Louisiana; no other changes from the previous week were included
- with these changes, D2 ('Severe Drought') is eliminated, D1 ('Moderate Drought') covers 25% of the state, and D0 ('Abnormally Dry') extends over more than 50% of Louisiana
- while received amounts were below the 7-day normal, it was determined that enough precipitation had fallen in combination with prior events to warrant improvements across west-central Louisiana
- no changes were made elsewhere as evapotranspiration (ET) was seasonably low and was not enough to offset recent improvements in soil moisture conditions
- of the reports received, LSU AgCenter agents noted "Dry" to "Very Dry" field conditions persist for portions of northern Louisiana, yet agents indicated minor-to-modest improvements for much of Louisiana; note the "Wet" to "Very Wet" highlights for several southern parishes
- no burn bans are in effect as of Dec 19, with parish Fire Danger Levels posted as "High" for only a handful of northern parishes

Severe Weather:

No Watches or Warnings were issued in Louisiana by the NWS during the 7-day period, and there were no reports of strong storms generating localized weather impacts.



Tornado Reports: 10 – 16 December 2025

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: Building and/or Residential Property Damage

Divisional and Statewide Summary: 10 Dec – 16 Dec 2025

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	59.0	34.5	46.7	-2.2	74	23	126	111	0	0	0.38	-0.77	1.52	1
North Central	56.9	32.0	44.4	-3.4	74	17	142	116	0	0	0.27	-1.04	0.55	1
Northeast	59.6	30.9	45.2	-4.8	72	21	137	128	0	0	0.28	-0.97	0.53	1
West Central	64.2	35.7	49.9	-0.6	80	23	106	102	2	66	0.73	-0.56	1.16	1
Central	64.0	35.1	49.6	-1.1	80	21	109	106	2	66	0.57	-0.66	0.97	1
East Central	65.4	35.7	50.5	-2.7	80	24	101	117	1	33	0.42	-0.69	0.86	2
Southwest	65.2	40.1	52.6	-1.6	80	26	87	109	2	40	0.84	-0.23	1.26	2
South Central	65.8	39.3	52.5	-2.2	80	26	88	116	2	40	0.63	-0.39	0.87	2
Southeast	64.4	41.8	53.1	-3.8	78	27	84	133	2	33	0.21	-0.88	0.52	1
STATE	62.7	36.1	49.4	-2.5	80	17	109	115	1	33	0.48	-0.69	1.52	1

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

Station Summaries by Division: 10 Dec – 16 Dec 2025

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
Blanchard	-	-	-	-	-	-	-	-	-	-	0.27	-	0.27	12/14	1
Bossier City 4.0 S	-	-	-	-	-	-	-	-	-	-	0.36	-	0.36	12/14	1
Converse 7.8 NNW	-	-	-	-	-	-	-	-	-	-	0.07	-	0.07	12/14	1
Coushatta 4.3 ENE	-	-	-	-	-	-	-	-	-	-	0.32	-	0.27	12/14	3
Keithville	-	-	-	-	-	-	-	-	-	-	0.68	-0.50	0.68	12/14	1
Logansport	-	-	-	-	-	-	-	-	-	-	0.16	-1.06	0.16	12/14	1
Mooringsport 1 N	54.4	33.4	43.9	-4.1	67	23	147	123	0	0	0.00	-1.16	-	-	0
Plain Dealing	-	-	-	-	-	-	-	-	-	-	0.03	-1.09	0.03	12/14	1
Red River Res Sta	57.1	33.7	45.4	-3.4	69	23	135	117	0	0	0.50	-0.65	0.50	12/14	1
Shreveport DTN AP	60.6	35.7	48.1	-2.4	71	24	117	114	0	0	0.23	-0.86	0.23	12/13	1
Shreveport SHV AP	63.9	37.1	50.5	+0.8	74	25	100	92	0	0	0.33	-0.80	0.33	12/13	1
Shreveport WFO	59.4	35.4	47.4	-0.8	70	23	120	101	0	0	0.33	-0.78	0.33	12/13	1
SHV Southern Hills	58.4	31.6	45.0	-3.2	71	23	139	117	0	0	0.52	-0.69	0.52	12/14	1
Stonewall 5.3 NE	-	-	-	-	-	-	-	-	-	-	1.52	-	1.52	12/14	1
Taylorstown	-	-	-	-	-	-	-	-	-	-	0.44	-	0.44	12/14	1
Division	59.0	34.5	46.7	-2.2	74	23	126	111	0	0	0.38	-0.77	1.52		1
North Central Division															
Arcadia	-	-	-	-	-	-	-	-	-	-	0.55	-0.72	0.55	12/14	1
Bienville 3 NE	M	M	M	M	M	M	M	M	M	M	0.35	-1.06	0.30	12/13	2
Calhoun 4.3 SSE	-	-	-	-	-	-	-	-	-	-	0.22	-1.06	0.22	12/14	1
Carlton 1.7 E	-	-	-	-	-	-	-	-	-	-	0.34	-	0.34	12/14	1
Columbia Lock	57.7	34.4	46.1	-3.0	72	22	130	115	0	0	0.10	-1.26	0.10	12/14	1
Homer 1 N	55.6	30.4	43.0	-3.1	66	17	151	114	0	0	0.29	-1.10	0.29	12/14	1
Jonesboro 3.8 ESE	-	-	-	-	-	-	-	-	-	-	0.20	-	0.20	12/14	1
Monroe MLU AP	59.3	33.9	46.6	-2.5	74	22	128	113	0	0	0.36	-0.82	0.35	12/13	2
Monroe 26 N	55.0	29.3	42.1	-4.9	70	19	158	124	0	0	0.09	-1.20	0.09	12/13	1
Quitman 2.5 E	-	-	-	-	-	-	-	-	-	-	0.17	-	0.17	12/14	1
Rocky Branch 1.3 W	-	-	-	-	-	-	-	-	-	-	0.39	-	0.39	12/14	1
Ruston 5.4 ENE	-	-	-	-	-	-	-	-	-	-	0.31	-	0.31	12/14	1
Ruston 5.5 NNW	-	-	-	-	-	-	-	-	-	-	0.26	-1.02	0.26	12/14	1
Sikes 1.0 SW	-	-	-	-	-	-	-	-	-	-	0.21	-	0.19	12/14	2
Division	56.9	32.0	44.4	-3.4	74	17	142	116	0	0	0.27	-1.04	0.55		1
Northeast Division															
FSA-Oak Grove 0.2 S	-	-	-	-	-	-	-	-	-	-	0.25	-	M	M	M
FSA-St. Joseph 0.5 NNW	-	-	-	-	-	-	-	-	-	-	0.34	-	M	M	M
FSA-Tallulah 1.7 SSE	-	-	-	-	-	-	-	-	-	-	0.25	-	M	M	M
Oak Grove 1.9 E	-	-	-	-	-	-	-	-	-	-	0.12	-	0.12	12/14	1
Pioneer 0.3 WSW	-	-	-	-	-	-	-	-	-	-	0.25	-	0.25	12/14	1
Tallulah TVR AP	59.6	30.9	45.2	-4.8	72	21	137	128	0	0	0.19	-1.01	0.14	12/13	2
Winnsboro 5 SSE	M	M	M	M	M	M	M	M	M	M	0.53	-0.76	0.53	12/14	1
Division	59.6	30.9	45.2	-4.8	72	21	137	128	0	0	0.28	-0.97	0.53		1

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HDD / CDD – Heating / Cooling Degree Days (base temp 65°)



Station Summaries by Division: 10 Dec – 16 Dec 2025

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	-	-	-	-	-	-	-	-	-	-	0.99	-	0.99	12/14	1
Campti 0.6 SW	-	-	-	-	-	-	-	-	-	-	0.74	-	M	M	M
Campti 5.7 ENE	-	-	-	-	-	-	-	-	-	-	0.26	-	0.26	12/14	1
Goldonna 1.5 N	-	-	-	-	-	-	-	-	-	-	0.20	-	0.19	12/14	2
Hornbeck 2.3 NE	-	-	-	-	-	-	-	-	-	-	0.55	-	0.55	12/13	1
Leesville	66.4	37.0	51.7	+1.1	80	24	95	91	3	100	0.87	-0.40	0.87	12/14	1
Leesville 7.1 SSW	-	-	-	-	-	-	-	-	-	-	1.06	-	1.06	12/14	1
Natchitoches #2	61.9	34.4	48.1	-2.4	79	23	117	114	0	0	0.96	-0.22	0.96	12/14	1
Pitkin 6.6 WNW	-	-	-	-	-	-	-	-	-	-	1.16	-	1.16	12/14	1
Pleasant Hill 10.2 SE	-	-	-	-	-	-	-	-	-	-	0.52	-0.90	0.52	12/14	1
Division	64.2	35.7	49.9	-0.6	80	23	106	102	2	66	0.73	-0.56	1.16		1

Central Division															
Alexandria	63.8	35.3	49.6	-1.1	75	24	M	M	M	M	0.27	-1.09	0.27	12/14	1
Alexandria 5 SSE	64.0	34.6	49.3	-1.4	78	24	M	M	M	M	0.37	-0.91	0.37	12/14	1
Alexandria AEX AP	64.0	35.7	49.9	-1.3	78	24	106	106	2	67	0.44	-0.75	0.39	12/13	2
Alexandria ESF AP	64.9	33.1	49.0	-1.4	80	23	112	107	2	67	0.40	-0.87	0.23	12/13	2
Boyce 3 WNW	64.5	35.0	49.8	+0.2	74	21	M	M	M	M	0.65	-0.68	0.60	12/14	2
Bunkie	62.7	37.0	49.8	-2.0	77	24	M	M	M	M	0.97	-0.25	0.97	12/14	1
FSA-Ferriday 1.0 WSW	-	-	-	-	-	-	-	-	-	-	0.68	-	M	M	M
FSA-Opelousas 1.0 ESE	-	-	-	-	-	-	-	-	-	-	0.80	-	M	M	M
Grand Coteau 2.7 E	-	-	-	-	-	-	-	-	-	-	0.51	-0.56	0.50	12/14	2
Hessmer 2.5 WSW	-	-	-	-	-	-	-	-	-	-	0.57	-	0.55	12/14	2
Marksville	-	-	-	-	-	-	-	-	-	-	0.42	-0.69	0.42	12/14	1
Red River Lock #2	-	-	-	-	-	-	-	-	-	-	0.72	-0.48	0.72	12/14	1
Trout 4.4 WSW	-	-	-	-	-	-	-	-	-	-	0.60	-	0.60	12/14	1
Division	64.0	35.1	49.6	-1.1	80	21	109	106	2	66	0.57	-0.66	0.97		1

East Central Division															
Baton Rouge Metro AP	67.0	36.0	51.5	-2.6	79	25	94	116	1	20	0.62	-0.51	0.61	12/14	2
Baton Rouge 0.5 ESE	-	-	-	-	-	-	-	-	-	-	0.52	-	0.35	12/14	2
Baton Rouge 3.5 E	-	-	-	-	-	-	-	-	-	-	0.35	-	0.30	12/14	2
Baton Rouge 6.2 SSE	-	-	-	-	-	-	-	-	-	-	0.29	-	0.26	12/14	2
Central 2.2 SE	-	-	-	-	-	-	-	-	-	-	0.66	-0.57	0.64	12/14	2
Clinton 0.2 NNW	-	-	-	-	-	-	-	-	-	-	0.82	-	0.80	12/14	2
Covington 8 WNW	66.3	36.0	51.1	-2.2	78	26	95	113	0	0	0.13	-0.88	0.13	12/14	1
Denham Springs 6.8 N	-	-	-	-	-	-	-	-	-	-	0.78	-0.43	0.78	12/14	1

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HDD / CDD – Heating / Cooling Degree Days (base temp 65°)

Station Summaries by Division: 10 Dec – 16 Dec 2025

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
FSA-Amite City 0.8 SW	-	-	-	-	-	-	-	-	-	-	0.48	-	M	M	M
FSA-Franklin. 0.6 WSW	-	-	-	-	-	-	-	-	-	-	0.20	-	0.20	12/14	1
Jackson 3.6 NNE	-	-	-	-	-	-	-	-	-	-	0.87	-	0.86	12/14	2
Lacombe 1.4 N	-	-	-	-	-	-	-	-	-	-	0.15	-0.98	0.09	12/14	2
LSU Campus	-	-	-	-	-	-	-	-	-	-	0.27	-0.91	0.24	12/14	2
New Roads 5 NE	66.0	37.9	51.9	-2.0	80	27	94	116	4	133	0.70	-0.43	0.70	12/14	1
Ponchatoula 4 E	-	-	-	-	-	-	-	-	-	-	0.25	-1.03	0.22	12/14	2
Ponchatoula 5.3 W	-	-	-	-	-	-	-	-	-	-	0.24	-	0.20	12/14	2
Slidell	M	M	M	M	M	M	M	M	M	M	0.12	-0.93	0.11	12/14	2
Slidell ASD AP	64.9	34.6	49.7	-4.2	76	25	105	128	0	0	0.06	-0.87	0.05	12/14	2
Slidell 4.4 E	-	-	-	-	-	-	-	-	-	-	0.13	-0.86	0.10	12/14	2
St. Francisville 1 NE	62.6	34.0	48.3	-2.3	79	24	116	115	0	0	0.80	-	0.75	12/14	2
Talisheek	-	-	-	-	-	-	-	-	-	-	0.10	-0.96	0.09	12/14	2
Wakefield 0.2 E	-	-	-	-	-	-	-	-	-	-	0.71	-	0.69	12/14	2
Division	65.4	35.7	50.5	-2.7	80	24	101	117	1	33	0.42	-0.69	0.86		2
Southwest Division															
Abbeville	-	-	-	-	-	-	-	-	-	-	1.11	+0.19	0.85	12/14	2
Branch 0.4 SSW	-	-	-	-	-	-	-	-	-	-	0.66	-	0.66	12/14	1
Church Point 0.7 WSW	-	-	-	-	-	-	-	-	-	-	0.80	-	0.77	12/14	2
Crowley 2 NE	-	-	-	-	-	-	-	-	-	-	0.96	-0.04	0.91	12/14	2
Dry Creek 8 NW	-	-	-	-	-	-	-	-	-	-	0.56	-0.67	0.36	12/14	2
FSA-De Ridder 0.9 E	-	-	-	-	-	-	-	-	-	-	1.27	-	M	M	2
Jennings	63.3	39.9	51.6	-1.8	77	27	93	109	1	25	0.69	-0.30	0.67	12/14	2
Lake Arthur 7 SW	62.3	43.7	53.0	-1.5	77	30	83	106	1	25	0.36	-0.58	0.36	12/14	1
Lake Charles Port	-	-	-	-	-	-	-	-	-	-	0.69	-0.38	0.55	12/14	2
Lake Charles LCH AP	68.0	40.3	54.1	-1.5	79	28	77	108	3	50	0.73	-0.21	0.73	12/14	1
Lake Charles 4.8 SSE	-	-	-	-	-	-	-	-	-	-	0.51	-	0.43	12/14	2
Leland Bowman Lock	M	M	M	M	M	M	M	M	M	M	1.14	+0.24	1.14	12/14	1
Moss Bluff	-	-	-	-	-	-	-	-	-	-	1.34	+0.17	1.21	12/14	2
Moss Bluff 2 NNW	67.0	36.4	51.7	-1.6	80	26	93	109	2	50	0.52	-0.66	0.44	12/14	2
Ragley 5.0 SE	-	-	-	-	-	-	-	-	-	-	1.39	+0.08	1.26	12/14	2
Rayne 1.0 W	-	-	-	-	-	-	-	-	-	-	0.98	-	0.67	12/14	2
Sulphur 2.2 E	-	-	-	-	-	-	-	-	-	-	0.64	-0.53	0.41	12/14	2
Division	65.2	40.1	52.6	-1.6	80	26	87	109	2	40	0.84	-0.23	1.26		2

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HDD / CDD – Heating / Cooling Degree Days (base temp 65°)

Station Summaries by Division: 10 Dec – 16 Dec 2025

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	-	-	-	-	-	-	-	-	-	-	0.63	-	0.61	12/14	2
Bayou Sorrel Lock	-	-	-	-	-	-	-	-	-	-	0.63	-0.30	0.42	12/14	2
Breaux Bridge 0.7 NNW	-	-	-	-	-	-	-	-	-	-	0.85	-	0.47	12/14	2
Carville 2 SW	66.7	41.0	53.9	-1.0	78	28	80	108	3	100	0.40	-0.67	0.40	12/14	1
Donaldsonville 4 SW	64.3	39.1	51.7	-2.7	80	26	94	119	2	50	0.20	-0.84	0.13	12/14	2
Jeanerette 5 NW	64.1	39.6	51.9	-2.1	77	26	90	111	0	0	0.58	-0.44	0.58	12/14	1
Lafayette LFT AP	66.9	38.9	52.9	-2.3	79	26	87	118	3	50	0.94	-0.12	0.87	12/14	2
Lafayette 2.9 ENE	-	-	-	-	-	-	-	-	-	-	0.89	-	0.81	12/14	2
New Iberia ARA AP	67.0	37.7	52.4	-3.0	78	26	87	119	0	0	0.64	-0.34	0.50	12/14	2
Plaquemine 2 N	-	-	-	-	-	-	-	-	-	-	0.42	-0.63	0.37	12/14	2
St. Gabriel 2.8 NNW	-	-	-	-	-	-	-	-	-	-	0.73	-	0.66	12/14	2
St. Martinville 0.2 S	-	-	-	-	-	-	-	-	-	-	0.62	-0.40	0.45	12/14	2
Division	65.8	39.3	52.5	-2.2	80	26	88	116	2	40	0.63	-0.39	0.87		2
Southeast Division															
Belle Chase 1.6 NNE	-	-	-	-	-	-	-	-	-	-	0.11	-	0.11	12/14	1
Cut Off 0.8 WNW	-	-	-	-	-	-	-	-	-	-	0.09	-	0.06	12/14	2
Dutchtown #2	-	-	-	-	-	-	-	-	-	-	0.59	-0.71	0.52	12/14	2
Houma 4.1 NNE	-	-	-	-	-	-	-	-	-	-	0.29	-	0.29	12/14	1
NO-Armstrong AP	65.1	41.7	53.4	-3.5	77	32	82	130	3	43	0.08	-0.91	0.08	12/14	1
NO-Lakefront AP	64.0	43.9	53.9	-2.9	78	33	79	127	3	60	0.09	-0.89	0.09	12/14	1
New Orleans 2.8 E	-	-	-	-	-	-	-	-	-	-	0.16	-	0.16	12/14	1
Metairie 2.8 ENE	-	-	-	-	-	-	-	-	-	-	0.14	-	0.14	12/14	1
Raceland 2.1 WSW	-	-	-	-	-	-	-	-	-	-	0.24	-	0.24	12/14	1
River Ridge 0.7 N	-	-	-	-	-	-	-	-	-	-	0.13	-	0.13	12/14	1
St. Amant 3.3 N	-	-	-	-	-	-	-	-	-	-	0.36	-	0.34	12/14	2
St. Rose 0.3 W	-	-	-	-	-	-	-	-	-	-	0.10	-	0.10	12/14	1
Thibodaux 4 SE	64.0	39.7	51.9	-4.9	77	27	91	142	1	14	0.52	-0.56	0.52	12/14	1
Westwego 2.4 ENE	-	-	-	-	-	-	-	-	-	-	0.10	-	0.10	12/14	1
Division	64.4	41.8	53.1	-3.8	78	27	84	133	2	33	0.21	-0.88	0.52		1

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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.