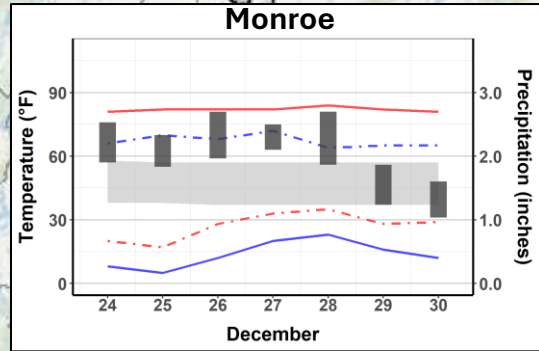
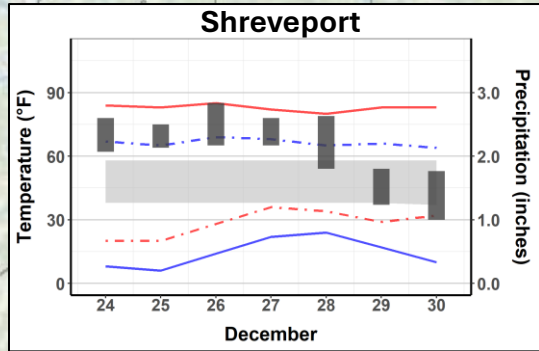




LOUISIANA WEEKLY CLIMATE SUMMARY

Volume 1, Issue 52

December 24 – December 30, 2025



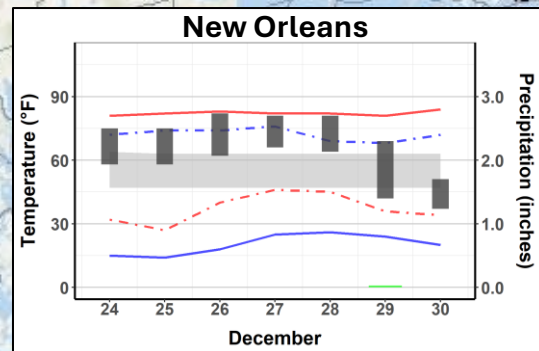
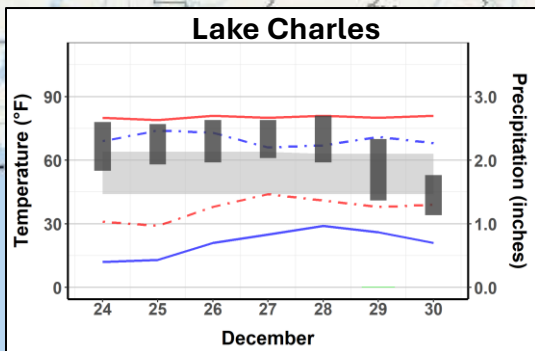
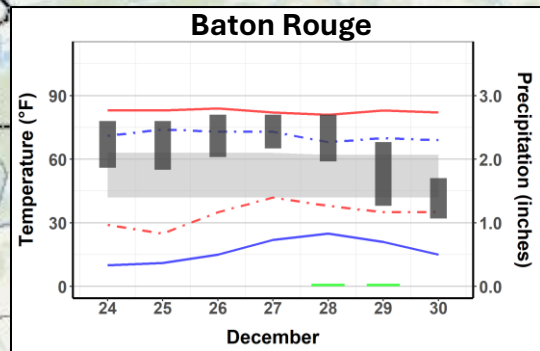
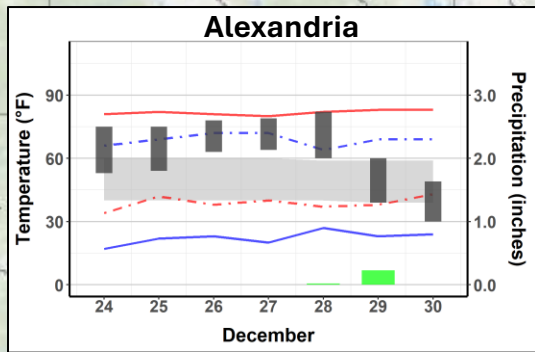
Daily Ranges

- Max/ Min Temps
- Max/ Min Normal

Daily Extremes

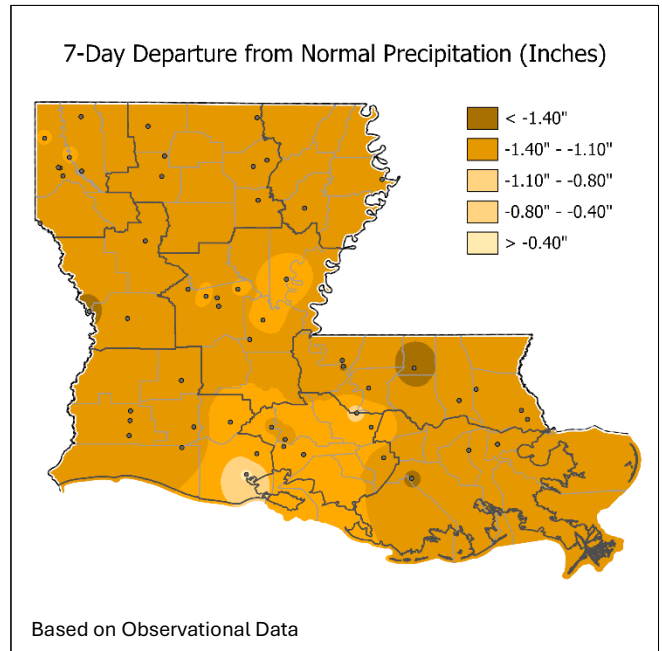
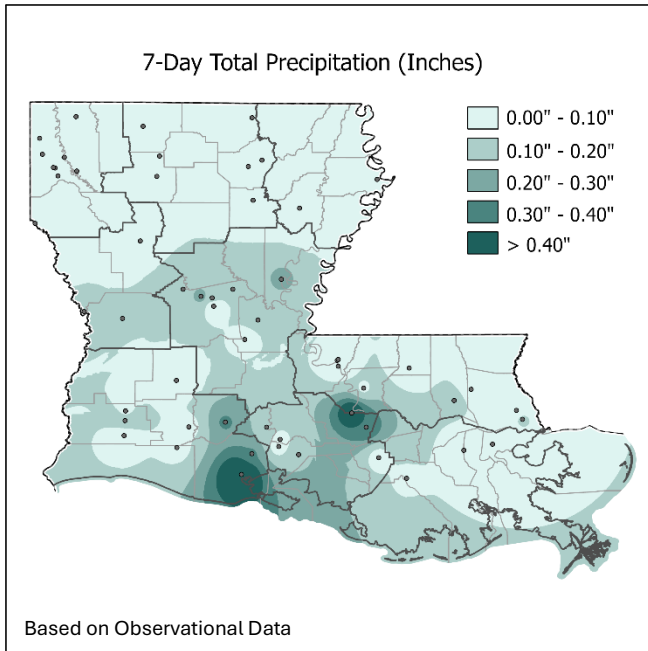
- Record High Max
- Record High Min
- Record Low Max
- Record Low Min

Rainfall

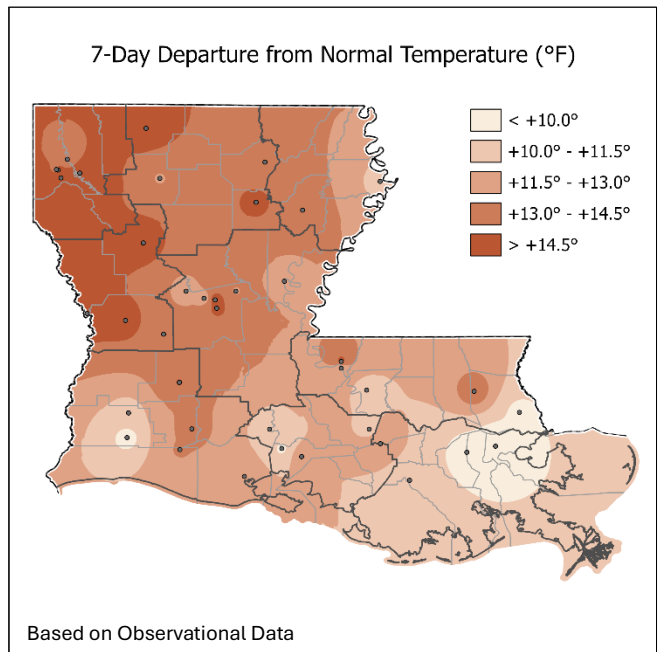
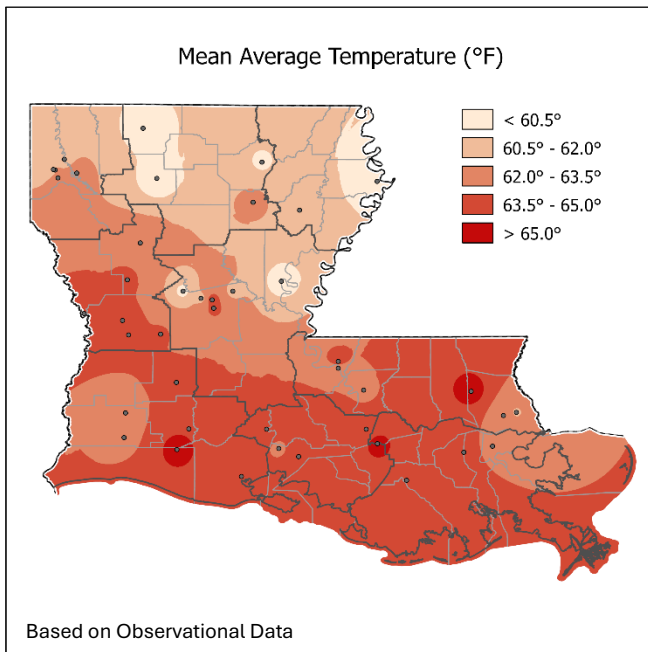


* PROVISIONAL DATA

7-Day Accumulated Rainfall & Average Temperatures: 24 – 30 Dec 2025

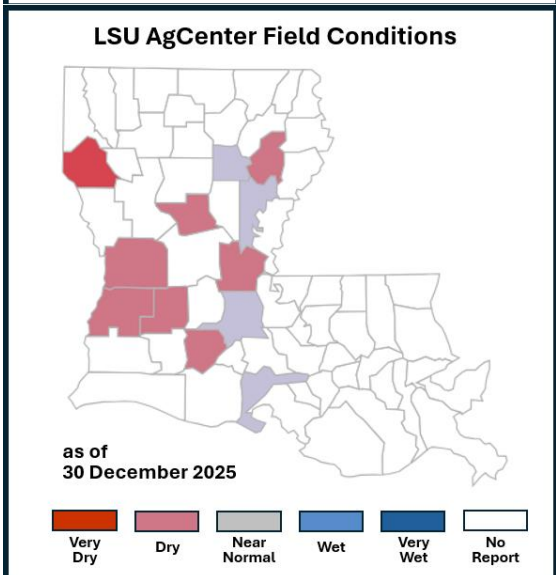
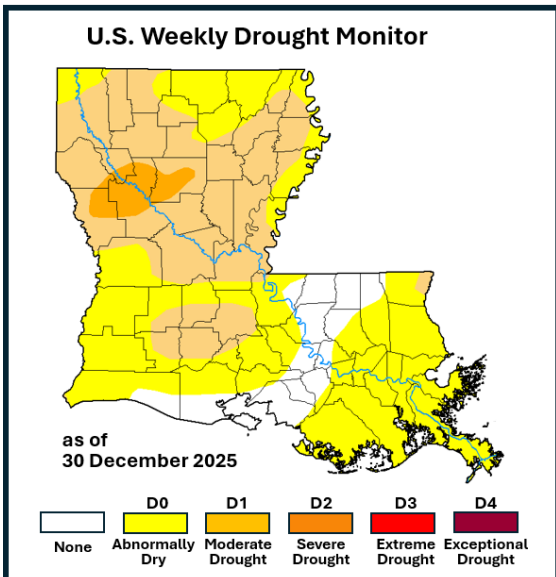
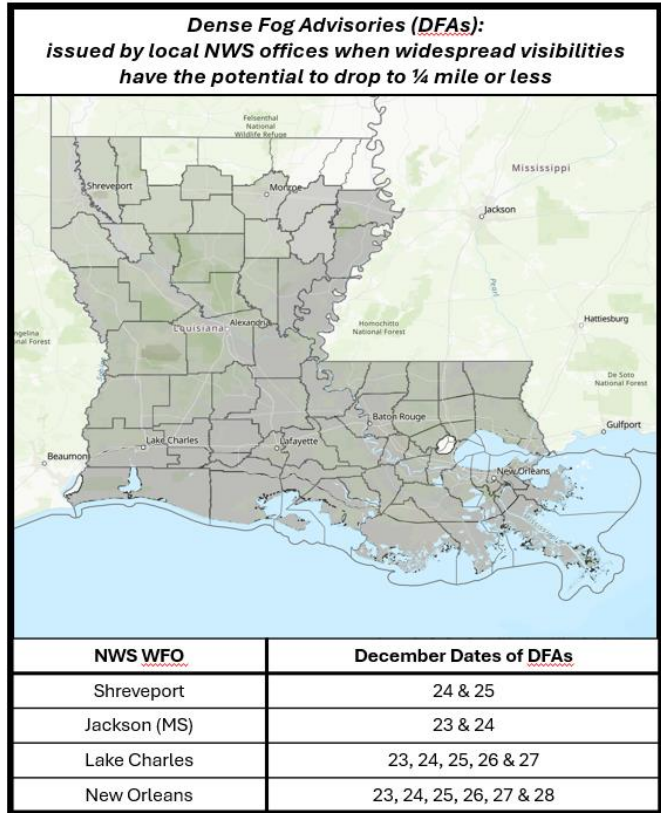
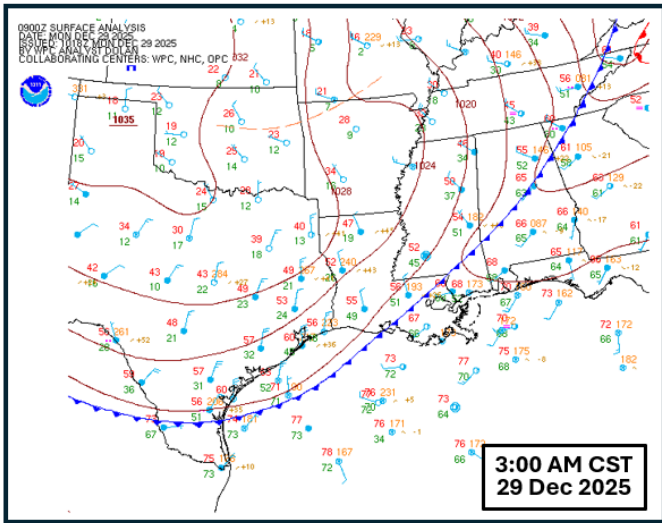


- another largely-dry 7-day run for Louisiana with only three sites reporting more than 0.50" of rain during the period, generated by an Arctic frontal passage early in the morning of Dec 29



- the 7-day period began with average temperatures significantly above normal: daily high temperatures, as well as "High minimums," approached or set records on several dates at numerous locations
- however, in true winter-like fashion, the period closed with an Arctic front early on Dec 29 delivering a freeze across much of the state on the morning of Dec 30

Arctic Frontal Passage on 29 December 2025



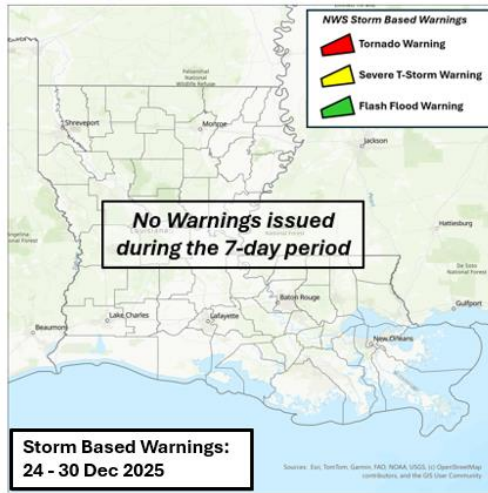
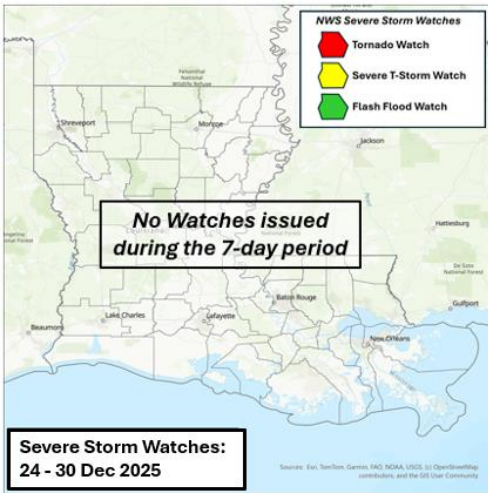
U.S. Drought Monitor: Issued December 31, 2025

- includes data thru December 29

- the Drought Monitor depiction for Louisiana showed a significant expansion of D1 ('Moderate Drought') across central and northern Louisiana and the introduction of D2 ('Severe Drought') centered on Natchitoches parish
- with the changes, D2 ('Severe Drought') covers under 4% of the state, D1 ('Moderate Drought') covers 37% of Louisiana (up from roughly 25% from the previous 7-day period), with D0 ('Abnormally Dry') covering nearly half of the state
- the combination of unseasonably high evapotranspiration (ET) coupled with little moisture input led to the increase in drought classification magnitude and spatial coverage
- of the limited number of reports received, LSU AgCenter agents noted "Very Dry" field conditions across 1 parish, "Dry" conditions across 7, and "Near Normal" across 4
- compared to the prior 7-day period, LSU AgCenter agents noted that field conditions "Slightly Degraded" across 6 parishes with "No Substantial Change" for another 6 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: 24 – 30 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: 24 Dec – 30 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	71.3	52.7	62.0	+14.8	85	27	42	33	23	+22	0.01	-1.13	0.04	0
North Central	70.0	51.0	60.5	+14.1	81	22	42	32	12	+11	0.01	-1.31	0.05	1
Northeast	70.9	49.8	60.3	+12.3	81	27	43	36	12	+10	0.03	-1.16	0.08	1
West Central	76.0	52.3	64.1	+15.4	83	30	21	18	17	+15	0.07	-1.25	0.34	1
Central	72.2	51.4	61.8	+13.3	83	28	35	30	15	+13	0.11	-1.14	0.23	1
East Central	74.3	52.8	63.5	+12.2	81	30	29	30	20	+17	0.13	-1.25	0.86	1
Southwest	73.3	54.6	64.0	+12.4	82	28	27	28	22	+19	0.15	-1.11	0.80	1
South Central	74.6	54.1	64.3	+11.4	82	34	27	30	24	+20	0.24	-1.01	0.60	1
Southeast	73.1	55.1	64.1	+9.3	82	33	28	37	23	+18	0.05	-1.28	0.16	1
STATE	72.8	52.6	62.7	+12.8	85	22	33	31	19	+16	0.09	-1.18	0.86	1

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

Station Summaries by Division: 24 – 30 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	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Bossier City 4.0 S	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Converse 7.8 NNW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Keithville	-	-	-	-	-	-	-	-	-	-	0.00	-1.17	-	-	0
Logansport	-	-	-	-	-	-	-	-	-	-	0.00	-1.14	-	-	0
Mooringsport 1 N	M	M	M	M	M	M	M	M	M	M	0.00	-1.09	-	-	0
Plain Dealing	-	-	-	-	-	-	-	-	-	-	0.05	-1.10	0.04	12/29	2
Red River Res Sta	72.7	52.1	62.4	+15.8	82	27	36	28	20	2000	0.00	-1.14	-	-	0
Shreveport DTN AP	70.0	53.4	61.7	+13.0	83	31	46	40	25	1250	0.00	-1.05	-	-	0
Shreveport SHV AP	71.7	53.9	62.8	+14.9	85	30	42	35	29	1450	0.00	-1.10	-	-	0
Shreveport WFO	68.6	52.3	60.4	+14.0	82	29	50	38	20	2000	0.00	-1.17	-	-	0
SHV Southern Hills	73.6	51.7	62.6	+16.4	84	28	36	27	21	2100	0.00	-1.27	-	-	0
Springhill	-	-	-	-	-	-	-	-	-	-	0.00	-1.16	-	-	0
Stonewall 5.3 NE	-	-	-	-	-	-	-	-	-	-	0.02	-	0.02	12/29	1
Taylorstown	-	-	-	-	-	-	-	-	-	-	0.03	-	0.03	12/29	1
Division	71.3	52.7	62.0	+14.8	85	27	42	33	23	2300	0.01	-1.13	0.04		0
North Central Division															
Arcadia	-	-	-	-	-	-	-	-	-	-	0.00	-1.23	-	-	0
Bienville 3 NE	68.0	51.1	59.6	+12.9	80	27	48	37	12	1200	0.03	-1.32	0.02	12/29	2
Calhoun 4.3 SSE	-	-	-	-	-	-	-	-	-	-	0.00	-1.58	-	-	0
Carlton 1.7 E	-	-	-	-	-	-	-	-	-	-	0.04	-	0.03	12/26	2
Columbia Lock	71.4	53.6	62.5	+15.0	81	34	27	22	12	600	0.03	-1.25	0.03	12/29	1
Homer 1 N	70.9	48.3	59.6	+15.5	81	22	46	31	10	1000	0.05	-1.22	0.05	12/29	1
Jamestown	-	-	-	-	-	-	-	-	-	-	0.01	-1.32	0.01	12/29	1
Jonesboro 3.8 ESE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Monroe MLU AP	69.6	51.1	60.4	+13.1	81	31	45	36	15	1500	0.00	-1.21	-	-	0
Monroe 26 N	M	M	M	M	M	M	M	M	M	M	0.00	-1.37	-	-	0
Quitman 2.5 E	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Rocky Branch 1.3 W	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Ruston 5.4 ENE	-	-	-	-	-	-	-	-	-	-	0.01	-	0.01	12/29	1
Ruston 5.5 NNW	-	-	-	-	-	-	-	-	-	-	0.00	-1.27	-	-	0
Sikes 1.0 SW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
West Monroe	-	-	-	-	-	-	-	-	-	-	0.00	-1.27	-	-	0
Division	70.0	51.0	60.5	+14.1	81	22	42	32	12	1200	0.01	-1.31	0.05		1
Northeast Division															
FSA-St. Joseph 0.5 NNW	-	-	-	-	-	-	-	-	-	-	0.08	-	0.08	12/29	1
Oak Grove 1.9 E	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Pioneer 0.3 WSW	-	-	-	-	-	-	-	-	-	-	0.03	-	0.03	12/26	1
Tallulah TVR AP	69.4	48.9	59.1	+11.1	80	27	49	40	10	500	0.02	-1.19	0.02	12/29	1
Winnsboro 5 SSE	72.3	50.6	61.4	+13.5	81	27	36	30	13	650	0.00	-1.16	-	-	0
Division	70.9	49.8	60.3	+12.3	81	27	43	36	12	600	0.03	-1.16	0.08		1

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

Station Summaries by Division: 24 Dec – 30 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	-	-	-	-	-	-	-	-	-	-	0.10	-	0.10	12/29	1
Campti 0.6 SW	-	-	-	-	-	-	-	-	-	-	0.02	-	0.01	12/29	2
Campti 5.7 ENE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Goldonna 1.5 N	-	-	-	-	-	-	-	-	-	-	0.04	-	0.04	12/29	1
Hornbeck 2.3 NE	-	-	-	-	-	-	-	-	-	-	0.34	-	0.34	12/29	1
Leesville	75.4	52.7	64.1	+15.3	83	31	24	21	20	1000	0.10	-1.13	0.08	12/29	3
Leesville 7.1 SSW	-	-	-	-	-	-	-	-	-	-	0.03	-	0.03	12/29	1
Natchitoches #2	75.1	51.7	63.4	+15.2	83	30	28	24	19	1900	0.01	-1.21	0.01	12/29	1
Pitkin 6.6 WNW	-	-	-	-	-	-	-	-	-	-	0.03	-	0.03	12/29	1
Pleasant Hill 10.2 SE	-	-	-	-	-	-	-	-	-	-	0.02	-1.18	0.02	12/29	1
Toledo Bend Lake	77.4	52.4	64.9	+15.5	81	36	11	10	12	600	0.07	-1.56	0.07	12/29	1
Division	76.0	52.3	64.1	+15.4	83	30	21	18	17	850	0.07	-1.25	0.34		1

Central Division															
Alexandria	74.6	53.9	64.2	+15.4	82	36	21	18	17	1700	0.15	-1.20	0.15	12/29	1
Alexandria 5 SSE	74.4	53.3	63.9	+14.8	82	37	20	18	14	700	0.00	-1.27	-	-	0
Alexandria AEX AP	71.1	51.9	61.5	+12.0	82	30	41	37	19	633	0.25	-0.94	0.23	12/29	2
Alexandria ESF AP	72.3	51.0	61.6	+12.9	83	28	42	36	20	1000	0.12	-1.08	0.11	12/29	2
Beaver Fire Tower	-	-	-	-	-	-	-	-	-	-	0.07	-1.33	0.07	12/29	1
Boyce 3 WNW	69.4	50.6	60.0	+12.3	78	34	41	34	7	700	0.17	-1.20	0.12	12/28	2
Bunkie	M	M	M	M	M	M	M	M	M	M	0.07	-1.24	0.07	12/29	1
Colfax 7.2 NW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
FSA-Ferriday 1.0 WSW	-	-	-	-	-	-	-	-	-	-	0.22	-	0.22	12/29	1
Grand Coteau 2.7 E	-	-	-	-	-	-	-	-	-	-	0.08	-1.18	0.08	12/29	1
Hessmer 2.5 WSW	-	-	-	-	-	-	-	-	-	-	0.09	-	0.09	12/29	1
Jonesville Locks	71.6	47.7	59.6	+12.3	81	28	47	38	11	1100	0.23	-1.02	0.23	12/29	1
Marksville	-	-	-	-	-	-	-	-	-	-	0.12	-1.00	0.12	12/29	1
Pineville 0.4 NNW	-	-	-	-	-	-	-	-	-	-	0.19	-	0.19	12/29	1
Red River Lock #1	-	-	-	-	-	-	-	-	-	-	0.01	-1.04	0.01	12/29	1
Red River Lock #2	-	-	-	-	-	-	-	-	-	-	0.07	-1.21	0.07	12/29	1
Trout 4.4 WSW	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Division	72.2	51.4	61.8	+13.3	83	28	35	30	15	750	0.11	-1.14	0.23		1

East Central Division															
Baker	-	-	-	-	-	-	-	-	-	-	0.86	-0.45	0.86	12/29	1
Baton Rouge Metro AP	74.0	52.3	63.1	+10.7	81	32	35	38	23	575	0.08	-1.30	0.04	12/29	2
Baton Rouge 0.5 ESE	-	-	-	-	-	-	-	-	-	-	0.06	-	0.05	12/29	2
Baton Rouge 3.5 E	-	-	-	-	-	-	-	-	-	-	0.14	-	0.14	12/29	1
Baton Rouge 6.2 SSE	-	-	-	-	-	-	-	-	-	-	0.13	-	0.13	12/29	1
Central 2.2 SE	-	-	-	-	-	-	-	-	-	-	0.07	-1.26	0.07	12/29	1
Clinton 0.2 NNW	-	-	-	-	-	-	-	-	-	-	0.28	-	0.28	12/29	1
Covington 8 WNW	77.3	54.3	65.8	+14.0	80	33	14	15	21	700	0.05	-1.34	0.05	12/29	1
Denham Springs 6.8 N	-	-	-	-	-	-	-	-	-	-	0.10	-1.53	0.10	12/29	1

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Station Summaries by Division: 24 – 30 Dec 2025

Includes NWS Cooperative and CoCoRaHS Stations

East Central Division (cont.)															
<i>Stations</i>	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
<i>Jackson 3.6 NNE</i>	-	-	-	-	-	-	-	-	-	-	0.11	-	0.09	12/29	2
<i>Lacombe 1.4 N</i>	-	-	-	-	-	-	-	-	-	-	0.07	-1.38	0.05	12/26	2
<i>Livingston</i>	-	-	-	-	-	-	-	-	-	-	0.09	-1.36	0.09	12/29	1
<i>New Roads 5 NE</i>	72.9	53.3	63.1	+11.2	80	32	36	38	24	800	0.00	-1.43	-	-	0
<i>Ponchatoula 4 E</i>	-	-	-	-	-	-	-	-	-	-	0.14	-1.24	0.12	12/29	2
<i>Ponchatoula 5.3 W</i>	-	-	-	-	-	-	-	-	-	-	0.02	-	0.02	12/29	1
<i>Port Allen</i>	-	-	-	-	-	-	-	-	-	-	0.12	-1.28	0.12	12/29	1
<i>Slidell</i>	M	M	M	M	M	M	M	M	M	M	0.11	-1.18	0.11	12/29	1
<i>Slidell ASD AP</i>	72.1	51.6	61.9	+9.7	79	30	36	38	16	400	0.05	-1.13	0.03	12/29	2
<i>Slidell 4.4 E</i>	-	-	-	-	-	-	-	-	-	-	0.17	-1.11	0.14	12/29	2
<i>St. Francisville 1 NE</i>	75.0	52.6	63.8	+15.1	81	34	23	20	16	M	0.06	-	0.06	12/29	1
<i>Wakefield 0.2 E</i>	-	-	-	-	-	-	-	-	-	-	0.09	-	0.07	12/29	2
Division	74.3	52.8	63.5	+12.2	81	30	29	30	20	666	0.13	-1.25	0.86		1
Southwest Division															
<i>Abbeville</i>	-	-	-	-	-	-	-	-	-	-	0.20	-1.00	0.20	12/29	1
<i>Branch 0.4 SSW</i>	-	-	-	-	-	-	-	-	-	-	0.21	-	0.21	12/29	1
<i>Church Point 0.7 WSW</i>	-	-	-	-	-	-	-	-	-	-	0.16	-	0.16	12/29	1
<i>Crowley 2 NE</i>	-	-	-	-	-	-	-	-	-	-	0.32	-0.93	0.32	12/29	1
<i>FSA-De Ridder 0.9 E</i>	-	-	-	-	-	-	-	-	-	-	0.15	-	0.15	12/29	1
<i>Jennings</i>	73.9	56.1	65.0	+13.6	79	37	22	22	23	767	0.02	-1.22	0.02	12/29	1
<i>Kaplan</i>	-	-	-	-	-	-	-	-	-	-	0.25	-0.92	0.25	12/29	1
<i>Lake Arthur 7 SW</i>	73.3	57.9	65.6	+13.1	79	38	20	22	25	833	0.05	-1.31	0.05	12/29	1
<i>Lake Charles 2 N</i>	-	-	-	-	-	-	-	-	-	-	0.20	-1.09	0.20	12/29	1
<i>Lake Charles Port</i>	-	-	-	-	-	-	-	-	-	-	0.01	-1.28	0.01	12/29	1
<i>Lake Charles LCH AP</i>	73.9	52.4	63.1	+9.4	81	34	30	36	19	475	0.01	-1.19	0.01	12/29	1
<i>Lake Charles 4.8 SSE</i>	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
<i>Leland Bowman Lock</i>	70.9	56.1	63.5	+12.7	78	37	30	30	23	2300	0.80	-0.32	0.80	12/29	1
<i>Moss Bluff</i>	-	-	-	-	-	-	-	-	-	-	0.17	-1.33	0.17	12/29	1
<i>Moss Bluff 2 NNW</i>	74.7	49.7	62.2	+10.9	82	28	35	35	16	533	0.06	-1.36	0.06	12/29	1
<i>Oberlin Fire Tower</i>	73.3	55.3	64.3	+14.5	80	34	27	25	24	1200	0.00	-1.36	-	-	0
<i>Ragley 5.0 SE</i>	-	-	-	-	-	-	-	-	-	-	0.00	-1.11	-	-	0
<i>Rayne 1.0 W</i>	-	-	-	-	-	-	-	-	-	-	0.14	-	0.14	12/29	1
<i>Sulphur 2.2 E</i>	-	-	-	-	-	-	-	-	-	-	0.01	-1.10	0.01	12/29	1
Division	73.3	54.6	64.0	+12.4	82	28	27	28	22	733	0.15	-1.11	0.80		1

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Station Summaries by Division: 24 – 30 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
Bayou Sorrel Lock	-	-	-	-	-	-	-	-	-	-	M	M	M	M	M
Breaux Bridge 0.7 NNW	-	-	-	-	-	-	-	-	-	-	0.29	-	0.27	12/29	2
Carencro	-	-	-	-	-	-	-	-	-	-	0.15	-1.24	0.15	12/29	1
Carville 2 SW	73.9	54.3	64.1	+11.1	79	36	30	34	25	833	0.40	-0.91	0.40	12/28	1
Donaldsonville 4 SW	76.3	54.6	65.4	+12.8	82	34	21	23	25	625	M	M	M	M	M
Jeanerette 5 NW	74.7	54.3	64.5	+12.4	79	35	21	23	19	633	0.20	-1.00	0.20	12/29	1
Lafayette LFT AP	73.9	54.9	64.4	+11.0	81	36	31	36	28	560	0.15	-1.13	0.11	12/28	2
New Iberia ARA AP	74.0	52.4	63.2	+9.8	81	34	33	38	22	440	0.03	-1.04	0.03	12/28	1
Plaquemine 2 N	-	-	-	-	-	-	-	-	-	-	0.60	-0.66	0.60	12/29	1
St. Gabriel 2.8 NNW	-	-	-	-	-	-	-	-	-	-	0.18	-	0.18	12/29	1
St. Martinville 0.2 S	-	-	-	-	-	-	-	-	-	-	0.12	-1.09	0.12	12/29	1
Division	74.6	54.1	64.3	+11.4	82	34	27	30	24	600	0.24	-1.01	0.60		1
Southeast Division															
Belle Chase 1.6 NNE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Cut Off 0.8 WNW	-	-	-	-	-	-	-	-	-	-	0.04	-	0.03	12/28	2
Dulac 3 N	-	-	-	-	-	-	-	-	-	-	0.04	-1.07	0.04	12/29	1
Dutchtown #2	-	-	-	-	-	-	-	-	-	-	0.06	-1.41	0.06	12/29	1
Gonzales	-	-	-	-	-	-	-	-	-	-	0.09	-1.30	0.09	12/29	1
Houma 4.1 NNE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
NO-Armstrong AP	73.4	55.3	64.4	+9.3	82	37	30	40	28	560	0.03	-1.24	0.03	12/29	1
NO-Lakefront AP	71.0	55.0	63.0	+8.3	80	37	32	43	20	667	0.04	-1.18	0.03	12/29	2
New Orleans 2.8 E	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Metairie 2.8 ENE	-	-	-	-	-	-	-	-	-	-	0.03	-	0.03	12/29	1
Raceland 2.1 WSW	-	-	-	-	-	-	-	-	-	-	0.07	-	0.07	12/29	1
River Ridge 0.7 N	-	-	-	-	-	-	-	-	-	-	0.08	-	0.08	12/29	1
St. Amant 3.3 N	-	-	-	-	-	-	-	-	-	-	0.16	-	0.16	12/29	1
St. Rose 0.3 W	-	-	-	-	-	-	-	-	-	-	0.08	-	0.08	12/29	1
Thibodaux 4 SE	74.9	54.9	64.9	+10.1	79	33	21	27	21	350	0.08	-1.44	0.08	12/29	1
Westwego 2.4 ENE	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	0
Division	73.1	55.1	64.1	+9.3	82	33	28	37	23	460	0.05	-1.28	0.16		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.