A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
MAURICE H. STANS, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

LOUISIANA

AUGUST 1969

Volume 74 No. 8

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 80° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
COTTON VALLEY	96.8	67.7	82.3		103	22+	58	5+	0	29	0	0	0	1.72		1.72	22	.0	0		1	1	1
LOGANSPORT 4 ENE	96.6	69.0	82.8		105	10	62	31+	0	31	0	0	0	.53	- 2.26	.53	22	.0	0		1	1	0
MINDEN	98.4	69.1	83.8	.9	106	11	63	5+	0	30	0	0	0	.18		.15	22	.0	0		1	0	0
PLAIN DEALING	96.2	68.1	82.2	- .8	103	22+	61	4	0	28	0	0	0	1.14	- 1.88	.87	22	.0	0		2	1	0
SHREVEPORT WB AIRPORT R	96.2	72.4	84.3	.5	105	10	67	4	0	29	0	0	0	.50	- 2.05	.28	22	.0	0		2	0	0
WESTDALE 3 SW	94.8	67.6	81.2		103	11	61	5+	0	29	0	0	0	.24		.12	11	.0	0		1	0	0
DIVISION			82.8	.0										.72	- 2.27			.0					
* * * NORTH CENTRAL 02																							
ARCADIA	95.7	67.1	81.4		105	11	60	31+	0	30	0	0	0	3.12		2.74	22	.0	0		2	1	1
CALHOUN EXP STATION	94.2	67.0	80.6	- 2.0	100	10+	59	5	0	29	0	0	0	1.44	- 1.25	1.14	17	.0	0		3	1	1
CHATHAM	94.8	66.6	80.7		102	11	58	30+	0	28	0	0	0	1.21		.63	22	.0	0		2	2	0
FARMERVILLE	94.8	68.8	81.8		100	10+	61	30+	0	29	0	0	0	1.14		.96	17	.0	0		2	1	0
HOMER EXP STATION	95.0	68.2	81.6		102	10	60	5+	0	29	0	0	0	1.66		.94	21	.0	0		3	1	0
MONROE FAA AIRPORT	93.1	68.7	80.9		100	9	59	30	0	28	0	0	0	.81		.59	18	.0	0		2	1	0
MONROE CITY	95.0	69.4	82.2		102	21	61	5	0	29	0	0	0	.55		.28	15	.0	0		2	0	0
RUSTON LA POLYTECH INS	92.9	68.3	80.6		101	11	61	30+	0	27	0	0	0	1.26		.80	17	.0	0		2	1	0
WINNFIELD 2 W	94.7	65.1	79.9		102	10	56	5	0	29	0	0	0	.41		.41	23	.0	0		1	0	0
DIVISION			81.1	- 1.1										1.29	- 1.92			.0					
* * * NORTHEAST 03																							
BASTROP	94.1M	68.0M	81.1M		101	10	62	30+	0	28	0	0	0	3.49		2.28	21	.0	0		4	2	1
EPPS 6 W	91.7	67.9	79.8		98	11+	61	30	0	23	0	0	0	2.22		1.80	22	.0	0		2	1	1
LAKE PROVIDENCE	91.0	69.9	80.5		96	22+	66	30+	0	25	0	0	0	1.12		.84	19	.0	0		2	1	0
SAINT JOSEPH EXP STA	92.2	68.3	80.3	- .8	98	11	63	30+	0	27	0	0	0	1.51	- 1.79	.70	19	.0	0		3	1	0
TALLULAH 2 SW	90.6M	67.2M	78.9M	- 1.5	98	10	60	12	0	21	0	0	0	1.36	- 1.84	.79	19	.0	0		2	2	0
WINNSBORO	93.6	67.2	80.4	- 2.2	100	18+	59	5	0	26	0	0	0	1.08	- 2.34	.78	22	.0	0		3	1	0
DIVISION			80.2	- 1.9										1.80	- 1.35			.0					
* * * WEST CENTRAL 04																							
ASHLAND 2 S	94.9M	66.7M	80.8M		104	11	61	31+	0	28	0	0	0	.35		.18	26	.0	0		2	0	0
CONVERSE	94.4	67.0	80.7		103	11	63	29+	0	29	0	0	0	.77		.48	11	.0	0		2	0	0
GORUM FIRE TOWER	95.0	69.5	82.3		104	11+	64	30+	0	29	0	0	0	.79		.43	3	.0	0		2	0	0
LEESVILLE	93.7	69.0	81.4		102	10	62	30	0	29	0	0	0	.56		.34	3	.0	0		3	0	0
MANY	92.9	66.5	79.7		100	11	62	31+	0	28	0	0	0	.67		.40	22	.0	0		2	0	0
NATCHITOCHES	95.8	71.0	83.4		105	10	65	5	0	30	0	0	0	1.55		1.05	11	.0	0		2	2	1
DIVISION			81.4	- .8										.78	- 2.79			.0					
* * * CENTRAL 05																							
ALEXANDRIA	92.6	70.4	81.5		99	11	63	22	0	29	0	0	0	.30		.19	30	.0	0		1	0	0
ALEXANDRIA FAA AP	91.2	68.2	79.7	- 2.4	99	10	61	5	0	24	0	0	0	.43	- 3.05	.26	15	.0	0		2	0	0
BELAH FIRE TOWER	93.2	69.3	81.3		100	10	62	4	0	29	0	0	0	.58		.34	11	.0	0		2	0	0
BOOK	92.8	68.9	80.9		98	27+	60	6	0	28	0	0	0	T		T	23+	.0	0		0	0	0
BUNKIE	92.5	70.2	81.4	- .6	99	11	61	30	0	28	0	0	0	.18	- 4.65	.18	23	.0	0		1	0	0
COLFAX	93.5	68.2	80.9		100	11	61	30+	0	29	0	0	0	.49		.30	22	.0	0		2	0	0
GRAND COTEAU	92.7	71.4	82.1		99	10	64	30	0	27	0	0	0	2.59		1.11	20	.0	0		4	2	1
HINESTON 4 NNE	91.7	66.9	79.3		100	11	60	31+	0	26	0	0	0	.66		.38	3	.0	0		2	0	0
JONESVILLE 4 N	91.7	67.7	79.7		100	11	61	30+	0	25	0	0	0	.64		.27	11	.0	0		2	0	0
MELVILLE	90.5	71.6	81.1	- .9	99	10	64	30	0	19	0	0	0	2.56	- 1.98	1.80	23	.0	0		3	1	1
OLD RIVER LOCK	91.8	70.2	81.0		99	3	65	31+	0	25	0	0	0	1.18		.60	18	.0	0		3	1	0
URANIA	93.6	68.1	80.9	- 1.5	102	10	59	5	0	30	0	0	0	1.68	- 1.82	1.35	10	.0	0		3	1	1
WOODWORTH STATE FOREST	92.9	69.7	81.3		100	11	62	5	0	29	0	0	0	.38		.16	26	.0	0		2	0	0
DIVISION			80.9	- 1.2										.90	- 3.54			.0					
* * * EAST CENTRAL 06																							
AMITE	92.0	69.9	81.0		98	11	62	27	0	28	0	0	0	3.86		2.23	23	.0	0		4	2	2
BATON ROUGE WB AIRPORT R	90.0	71.8	80.9	- 1.5	95	10	66	30	0	20	0	0	0	3.74	- 1.52	1.40	22	.0	0		7	2	1
BOGALUSA	91.5	69.8	80.7	- 1.1	97	11	66	31+	0	27	0	0	0	8.17	2.61	4.10	18	.0	0		8	3	2
CLINTON	90.6	69.0	79.8		96	10	62	28	0	22	0	0	0	2.23		1.01	23	.0	0		4	1	1
COVINGTON 4 NNW	91.1	69.8	80.5	- .5	95	11+	65	31+	0	27	0	0	0	7.01	1.19	2.20	18	.0	0		7	5	2
FRANKLINTON 3 SW	90.0	67.7	78.9		98	9	62	30	0	16	0	0	0	2.64		1.45	18	.0	0		4	1	1
GREENSBURG	92.0	65.6	78.8		97	11	60	15	0	28	0	0	0	4.05		1.66	23	.0	0		4	3	2
HAMMOND 3 NW	90.9	68.6	79.8		96	21+	63	30	0	23	0	0	0	4.64		1.54	18	.0	0		8	4	2
LSU BEN-HUR EXP STA	91.1	69.4	80.3		98	11	63	31+	0	23	0	0	0	2.20		1.35	2	.0	0		5	1	1
ST FRANCISVILLE 6 SE	93.6	69.8	81.7		99	22+	65	30	0	27	0	0	0	2.24		1.17	11	.0	0		3	2	1
SLIDELL	90.4	70.9	80.7		95	10	62	31	0	19	0	0	0	8.99		5.03	18	.0	0		7	3	2
DIVISION			80.3	- .9										4.52	- .79			.0					

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 93

CLIMATOLOGICAL DATA

Continued

LOUISIANA
AUGUST 1969

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * *																							
SOUTHWEST 07																							
CROWLEY EXP STATION	92.0	70.7	81.4		98	11	64	30	0	24	0	0	0	3.57	- 2.54	2.37	23	.0	0		4	2	1
DE QUINCY 4 N	94.9	66.7	80.8		100	11	59	29	0	30	0	0	0	.56		.39	20	.0	0		2	0	0
DE RIDDER	92.9	70.2	81.6		101	11	62	31	0	26	0	0	0	2.39		2.21	20	.0	0		2	1	1
ELIZABETH	93.3	69.2	81.3	- 1.4	100	11	64	31+	0	26	0	0	0	.71	- 3.77	.40	12	.0	0		3	0	0
HACKBERRY 8 SSW	90.4	75.0	82.7		95	11	62	30	0	23	0	0	0	.78		.26	23	.0	0		4	0	0
JENNINGS	93.0	73.3	83.2	.7	99	10	66	30	0	29	0	0	0	2.26	- 3.51	1.03	19	.0	0		3	3	1
LAKE ARTHUR 10 SW	91.4	73.3	82.4		95	11	67	5	0	27	0	0	0	1.08	- 5.49	.44	13	.0	0		4	0	0
LAKE CHARLES WB AP	91.1	72.6	81.9	- .3	95	17+	66	30	0	27	0	0	0	1.97	- 2.83	1.47	8	.0	0		4	1	1
OBERLIN FIRE TOWER	93.4	71.0	82.2		101	11	63	5	0	28	0	0	0	1.55		.78	19	.0	0		3	2	0
ROCKEFELLER WL REFUGE	91.1	73.8	82.5		94	18+	67	30	0	27	0	0	0	1.14		.27	25	.0	0		4	0	0
VERMILION LOCK	89.4	71.0	80.2		93	23+	66	31+	0	18	0	0	0	5.51		1.53	2	.0	0		9	4	2
VINTON	91.2	72.6	81.9		97	10	67	30+	0	23	0	0	0	2.32		1.23	19	.0	0		3	2	1
DIVISION			81.8	- .5										1.99	- 3.47			.0					
* * *																							
SOUTH CENTRAL 08																							
CARVILLE 2 SW	91.5	71.9	81.7		96	10	66	30	0	26	0	0	0	3.27		.82	18	.0	0		6	3	0
FRANKLIN 3 NW	90.4	73.3	81.9		94	21+	69	31+	0	23	0	0	0	6.74		2.00	9	.0	0		6	5	2
LAFAYETTE FAA AIRPORT	90.7	74.2	82.5	.5	97	10	68	30	0	23	0	0	0	3.54	- 2.34	2.05	19	.0	0		6	2	1
MORGAN CITY	90.4	72.2	81.3	- .9	94	21+	63	11+	0	23	0	0	0	7.68	.11	3.09	12	.0	0		10	5	2
NEW IBERIA 5 NW	90.4M	71.3M	80.9M		96	10	67	30	0	21	0	0	0	5.05		2.29	20	.0	0		5	3	2
DIVISION			81.7	- .2										5.26	- 1.18			.0					
* * *																							
SOUTHEAST 09																							
BOOTHVILLE WB CITY	M	M	M								0	0	0										
BURAS																							
DIAMOND 4 NW	87.3	74.2	80.8		91	21+	69	18	0	7	0	0	0	11.01		3.65	17	.0	0		10	7	4
DONALDSONVILLE 3 E	92.4M	72.5M	82.5M	.0			68	31+	0		0	0	0			1.18	22	.0	0			2	1
GALLIANO	90.0	72.2	81.1		94	11	68	31+	0	21	0	0	0	4.26		1.30	24	.0	0		9	3	2
HOUMA	89.7	71.5	80.6	- 1.0	95	22+	66	31+	0	18	0	0	0	5.75	- 1.87	1.69	23	.0	0		10	4	1
NEW ORLEANS WB MOISANT R	88.7	71.4	80.1	- 1.8	94	10	66	30+	0	14	0	0	0	7.80	2.46	3.06	8	.0	0		10	5	2
NEW ORLEANS WB AUDUBON R	89.3	73.9	81.6	- .9	94	21+	70	27	0	15	0	0	0	8.18	1.54	2.24	20	.0	0		11	7	3
PARADIS 7 S	90.7	71.1	80.9		95	11	64	31	0	24	0	0	0	3.97	- 2.53	1.42	19	.0	0		8	2	1
QUARANTINE																							
RESERVE	90.4	72.4	81.4	- .9	94	12+	67	18+	0	21	0	0	0	5.10	- .64	2.01	20	.0	0		4	3	3
SAINT BERNARD	90.3M	72.2M	81.3M		95	10	67	27	0	19	0	0	0	8.78		3.11	8	.0	0		8	5	2
SCHRIEVER	91.2	71.3	81.3		95	21+	66	30+	0	24	0	0	0	4.34		1.32	19	.0	0		9	2	2
DIVISION			81.2	- 1.2										6.58	- .08			.0					

EXTREMES

HIGHEST TEMPERATURE MINDEN	106	DATE	11
LOWEST TEMPERATURE WINNFIELD 2 W	56	DATE	05
GREATEST TOTAL PRECIPITATION DIAMOND 4 NW	11.01		
LEAST TOTAL PRECIPITATION BOOK	T		
GREATEST 1 DAY PRECIPITATION PEARL RIVER LOCK NO 1	6.10	DATE	18

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

HURRICANE CAMILLE

Camille, extremely intense, but small in size for a hurricane, was detected as it developed on the morning of August 14 near the western end of Grand Cayman Island in the western Caribbean by Navy reconnaissance aircraft. The tropical wave in which the initial disturbance and the tropical storm developed had been traced, through satellite pictures, from the African coast on August 5. The initial flight found a closed low pressure center, with pressure 29.50 inches and surface wind estimated to be 50 knots. Later in the afternoon, lowest pressure had dropped to 29.25 inches. On the morning and early afternoon of August 15, ESSA and Air Force planes discovered Camille had deepened to 28.27 inches and surface winds were estimated to be 100 knots. Hurricane Camille crossed the western tip of Cuba into the Gulf of Mexico during the night of August 15-16. Aircraft radar fixes during the forenoon of the 16th revealed evidence of a very intense hurricane, but penetration of the storm was not possible until early afternoon when an Air Force plane found lowest surface pressure 26.82 inches -- a record low for Atlantic reconnaissance, and second lowest recorded in the western Hemisphere, exceeded only by 26.35 inches in the Labor Day Florida Keys hurricane of 1935. Maximum winds could not be obtained because of equipment problems. Later in the afternoon the same plane found surface pressure 26.73 inches, winds at flight level measured 140 knots, 20 miles from Camille's center, as the hurricane continued to move north-northwest at 14 mph. Navy reconnaissance kept Camille under watch during the night of August 16-17, and early in the afternoon (12:15 pm CST) Air Force reconnaisiance again penetrated and found pressure had dropped a little lower -- 26.61 inches, and highest surface winds were estimated to be 180 knots, with the hurricane center less than 100 miles from the mouth of the Mississippi River. This was the last aircraft data, since an engine was lost and the plane had to withdraw. The storm center had been under view, however, by radar at WBFO, New Orleans since 6:39 am CST and remained in view until 5:00 am August 18.

During the late afternoon Camille's center (which averaged only some 5 miles in diameter during this time) moved just off the eastern mouths of the Mississippi in Plaquemines Parish and over the eastern portions of St. Bernard Parish during the early evening, before passing inland on the Mississippi coast, over the towns of Clermont Harbor, Waveland, and Bay St. Louis about 10:30 pm CST, Sunday, August 17. The small intense hurricane began to weaken over land as it moved north-northwest through Mississippi, just a few miles east of St. Tammany and Washington Parishes, but hurricane force winds in gusts extended northward very near the storm track almost to Jackson, Mississippi.*

As Camille brushed Plaquemines and St. Bernard Parishes easterly winds ahead of the center and northerly winds west of the storm path pushed a massive storm surge through the marshes. Because of the shape of bays, inlets and other local factors storm surge heights can vary significantly in short distances. Water levels reached 9 feet near the mouth of the Mississippi, at Garden Island. In several places from the Empire Canal southward to Buras, Boothville, and Venice, the surge poured over both the east and west bank Mississippi River levees and was trapped by the back levee, leaving the build-up areas between the levees severely flooded. Boothville Weather Bureau Office was flooded with some 47 inches of water inside the station, which placed the level of flood waters there about 17 feet above general ground level (or about 15 feet MSL). Most structures in this area, from Empire southward, including several which had survived Hurricane Betsy in 1965 and previous storms, were badly damaged or completely demolished by the combination of wind and water. At several places, all that remained of homes and businesses were the concrete foundation slabs. Lowest pressure readings confirmed in Louisiana were 27.80 inches at Garden Island and 28.04 inches on the SS Christobal at Pilottown, where highest winds were estimated 160 mph. The highest wind gusts observed at Boothville WBO were 107 mph and the lowest pressure 28.34 inches. The tidal surge also flooded some parts of lower St. Bernard Parish and eastern sections of Orleans Parish. Tide heights reached 7.97 feet at Alluvial City (Bay La Loutre); 8.73 feet at Chef Menteur Pass; 11.06 feet at Shell Beach (Mississippi River Gulf Outlet); 9 feet at the Rigolets.

Offshore oil and gas operations in the Gulf of Mexico suffered extensive damages. Many major supply bases in the Venice - Buras - Empire area were severely damaged or destroyed. Several terminal oil stations, tanks, and their gathering lines were damaged. At least two major offshore platforms with drilling rigs were lost in deep water, and others severely damaged. Surface equipment in several completed fields was also damaged. Several rig tenders were damaged and large numbers of crewboats, barges and tugs were sunk, grounded, or deposited on levee crowns.

Camille's intense winds were unusually small in areal extent, and the New Orleans metropolitan area, with the exception of the extreme eastern portion and the area north of Lake Pontchartrain escaped their damaging effects. Sustained winds reached 40 to 55 mph with brief gusts of 60 to 85 mph over most of the city. Damages were generally minor: broken glass and signs toppled. Small breaks in the Industrial Canal levees, which were quickly repaired, caused some minor

SPECIAL WEATHER SUMMARY - CONTINUED

flooding. Rainfall ranged from only 1.0 to about 2.5 inches.

Eastern sections of St. Tammany and Washington Parishes were swept by intense winds and heavy rainfall of 4.0 to over 6.0 inches just to the west of Camille's center as the storm tracked inland from the Mississippi coast during the late evening and early morning hours of August 17-18. This area is heavily forested, and the winds, estimated up to 160 mph in gusts at Slidell and 130 mph in gusts at Bogalusa and Angie, caused considerable blowdown of standing timber. Extensive property damage resulted from trees falling on homes and businesses, utility lines and roads. The patterns of timber damage in St. Tammany Parish have been characterized as ' skips and spots' while they were more uniform farther inland in Washington Parish. This is a reflection of the extention inland of small areas of intense wind gusts associated with hurricanes over the open ocean, which are usually quickly broken up over land by increased surface roughness. Tides on Lake Pontchartrain reached 4.0 feet at Mandeville, 4.6 feet at Frenier, 5.2 feet at Slidell, and 5.5 feet at Madisonville, with some flooding.

The coastal areas of Louisiana were almost totally evacuated in advance of the hurricane through prompt and efficient action of Parish officials. While final damage figures are not yet available, data coordinated by the Federal Office of Emergency Planning through mid-September give estimates of $312 million damage to private property; $10 million to public property; and $350,000 to highways. Five lives were lost in Plaquemines Parish, two in St. Tammany Parish. Agricultural and timber losses including 8,000 head of cattle, and 150,000 orange trees in Plaquemines Parish; oyster beds in Plaquemines and St. Bernard Parishes; tung oil trees and timber, mainly pine, in St. Tammany and Washington Parishes have been estimated by Louisiana Department of Agriculture at over $40 million.

*See also: August 1969 issue of Climatological Data for other states (Mississippi, Alabama, Virginia, etc.); August 1969 and Annual 1969 issues of Climatological Data National Summary.

August weather was slightly cooler than normal in most areas of the state. Average precipitation was below normal in each division, with departures ranging from under one inch in the East Central and Southeast to around 3.5 inches in the Southwest and Central. Total precipitation averaged under one inch in the Northwest, West Central and Central Divisions. August marked the third to fifth consecutive month with below normal precipitation for the Northern and West Central Parishes. In cumulating 1969 precipitation totals since the first of the year, the North Central Division has been drier than any year since 1963 and the Northeast Division driest since 1952.

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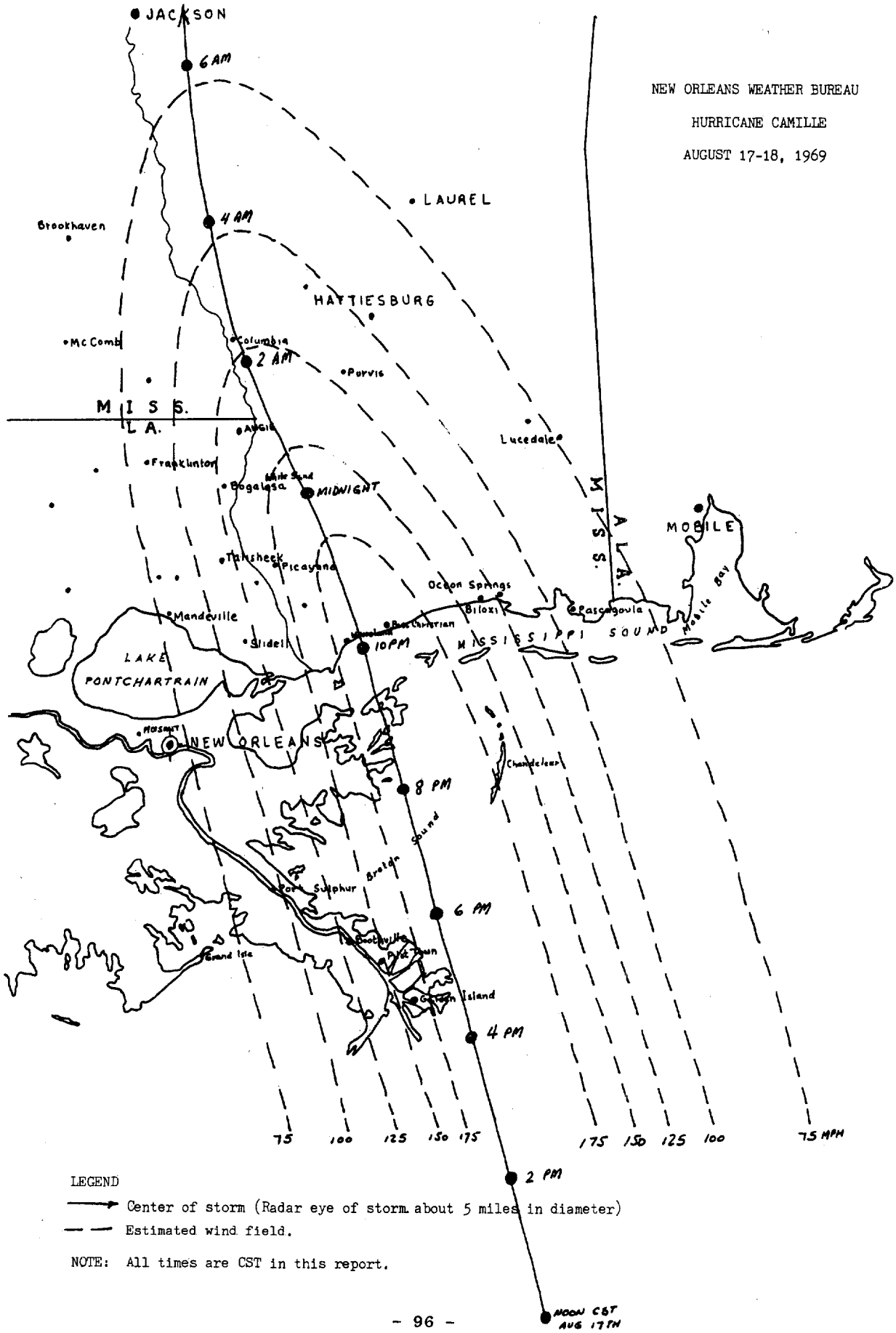
HURRICANE CAMILLE
LOUISIANA
AUGUST 17-18, 1969

STATION	LOWEST PRESSURE Inches	Time CST	MAXIMUM WIND MPH	PEAK GUST MPH	TIDES FEET MSL	RAINFALL INCHES
PLAQUEMINES PARISH						
Boothville WBO	28.34	17/1840		107#	15.0	
Diamond 4NW			NE 100*	NE 125*		3.56
Garden Island	27.80	17/1655		140-150*	9.0	
Pilottown (SS Christobal)	28.04	17/1800	NNW 160*			
Port Sulphur	28.98	17/1900	60	NW 90	2.6	
ST. BERNARD PARISH						
Chalmette			N 75*	N 90*		
ORLEANS PARISH						
New Orleans WBFO	29.14	17/2115	N 52	N 85		1.69
Huey Long Bridge			56	73		
Lakefront Airport			NW 87	NW 109		
JEFFERSON PARISH						
Grand Isle USCG	29.21	17/1830	45	65		2.80
Moisant WBO	29.23	17/2202	NNW 42	59		1.00
Callandar Field NAS	29.15	17/2058-2158	NW 50	NW 61		2.60
ST. TAMMANY PARISH						
Abita FT			NW 55*	NW 70*		1.50*
Bush (Pearl River Lock 2)						5.22
Covington	29.32#	17/2045	N-NE 60*	N-NE 90*		2.50
Madisonville					5.5	
Mandeville			W 75*	W 100*	4.0	0.50
Pearl River (Pearl River Lock 1)			W 100+*	W 150*		6.10
Slidell	28.56	17/2240	WNW 125*	WNW 160*	5.2	5.03
Sun			NW 120*			4.0*
Talisheek				N-W 140-150*		6 to 8*
WASHINGTON PARISH						
Angie				130*		1.50*
Bogalusa	28.63	18/0030		NNW 100+#		4.10
Franklinton			N-W 80*	N-W 90*		2.26
TANGIPAHOA PARISH						
Amite			NE 40-50*	NE 70-90*		1.35
Kentwood						1.30
Ponchatoula			NE 65*	NE 80*		0.20
Wilmer				NE 60*		0.60
ST. HELENA PARISH						
Greensburg			N 30*	N 40*		1.30
Pine Grove FT			25*	35*		1.11
ST. JOHN PARISH						
Laplace				N 60*		
LAFOURCHE PARISH:TERREBONNE PARISH:ST. MARY PARISH						
Galliano			NE 50*	NE 65*		1.25
Houma	29.45	17/1600	NNE 20*	N 40*		0.40
Thibodaux	29.35	17/2200	N 15*	N 25*		0.80
Morgan City	29.45	17/1530	NW 15*	NW 35*		0.11
EAST BATON ROUGE PARISH:EAST FELICIANA PARISH: WEST FELICIANA PARISH						
Baton Rouge WBO	29.44	18/0055	NW 23	25		0.14
Clinton	29.43	18/0150	NNE 20*	NE 30*		0.30
St. Francisville	29.50	18/0000	NE 20*	NE 25*		0.25

*estimated
instrument failed


NEW ORLEANS WEATHER BUREAU
HURRICANE CAMILLE
AUGUST 17-18, 1969
JACKSON
6 AM
4 AM
2 AM
MIDNIGHT
10PM
8 PM
6 PM
4 PM
2 PM
NOON CST AUG 17TH
LAUREL
HATTIESBURG
Brookhaven
McComb
Columbia
Purvis
MISS.
LA.
Angie
Franklinton
Bogalusa
Lucedale
Tangipahoa
Picayune
Ocean Springs
Biloxi
Pascagoula
MOBILE
Mobile Bay
MISSISSIPPI SOUND
Mandeville
Slidell
LAKE PONTCHARTRAIN
NEW ORLEANS
Chandeleur
Pass Sulphur Bridge
Grand Isle
Golden Island
75
100
125
150
175
175
150
125
100
75 MPH
LEGEND
Center of storm (Radar eye of storm about 5 miles in diameter)
Estimated wind field.
NOTE: All times are CST in this report.

DAILY PRECIPITATION

LOUISIANA
AUGUST 1969

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BETHANY	.05	.03													.02	T																
BODCAU FIRE TOWER	1.16	T													.05								1.11									
COTTON VALLEY	1.72	T																T					1.72									
CURTIS 1 SSE	.98	T										.10							.18				.67	.03								
GLOSTER 1 W	.57														T		.22						.35									
HOSSTON	.45											T			T	T							.45									
KEITHVILLE	.09																						.09									
KORAN	.48																						.48									
LAKE END	1.07											.27						.80														
LOGANSPORT 4 ENE	.53																						.53									
MINDEN	.18																.03						.15									
PLAIN DEALING	1.14																	.02	.25				.87									
RODESSA	1.97																.45		.04				1.35	.10				.03				
SHREVEPORT WB AIRPORT R	.50											.13			.02		.07						.28									
SPRINGHILL	.67																					.02	.65									
WESTDALE 3 SW	.24	.03										.12												.09								
* * * NORTH CENTRAL 02																																
ANTIOCH FIRE TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARCADIA	3.12															T	.02	.36					2.74									
CALHOUN EXP STATION	1.44			T													.12	1.14	.13	T			.03	T	.02	T						
CHATHAM	1.21											T						.50	.08				.63									
FARMERVILLE	1.14																	.96	.18													T
HAYNESVILLE 2 WSW	1.50																						1.50									
HOMER EXP STATION	1.66															.09		.17			T	.94	.46									
MARION	1.50																	1.40				.10										
MONROE FAA AIRPORT	.81															.01			.59	.17												.04
MONROE LOCK NO 4	.63			.33															T	.04	T		.07	.19	T							
MONROE CITY	.55															.28		.21	.01				.05									
RIVERTON LOCK NO 3	.40																			.26				.14								
RUSTON LA POLYTECH INS	1.26																	.80					.46									
SAILES FIRE TOWER	.29											.15											.12			.02						
SIKES 2 E	.83											.03					.01	T	.21		T	.09	.49	T								
SPEARSVILLE FIRE TOWER	.71																.11	.27	.25				.08									
STERLINGTON LOCK	.47																	.16	.14	.08			.09									
WINNFIELD 2 W	.41											T					T	T	T				T	.41		T	T					
WINONA FIRE TOWER	1.61		T	.02								.01				T	.81	.33	.23				.21		T	T						
* * * NORTHEAST 03																																
BASTROP	3.49	.10																.42	.61			2.28	.05									.03
BEEKMAN 3 NE	1.85																.10		.30	.55			.90									T
EPPS 6 W	2.22																		.05	.37			1.80									
LAKE PROVIDENCE	1.12																		.20	.84			.08									
OAK RIDGE	.54																		.06	.40	T		.08									
SAINT JOSEPH EXP STA	1.51																		.39	.70			.42									
TALLULAH 2 SW	1.36																T		.30	.79			.07									
WINNSBORO	1.08																		.15	.14			.78		.01							
* * * WEST CENTRAL 04																																
ASHLAND 2 S	.35																						.15	.02			.18					
CONVERSE	.77											.48												.29								
GORUM FIRE TOWER	.79			.43													.25			.04			.07									
GRAND ECORE	1.49											.66						.04	T				.79									
HODGES GARDENS	.44																.01					.05		.38								
LEESVILLE	.56			.34																		.10					.12					
MANY	.67											.04											.40	.23								
NATCHITOCHES	1.55											1.05											.50									
SIMPSON 10 ESE	4.56	.04		1.35													1.35	1.68					.14				T					
* * * CENTRAL 05																																
ALEXANDRIA	.30																.06						.05	T							.19	
ALEXANDRIA FAA AP	.43										T	.11				.26		T		.02			.04									
BELAH FIRE TOWER	.58			.02								.34								T			T	.22								
BOOK	T																	T					T	T								
BUNKIE	.18																							.18								
COLFAX	.49																						.30	.19								
EUNICE	3.43											.23					.41							2.79								
GRAND COTEAU	2.59										T	.05						.21	.01	.94	1.11		.10	.05	.07	.05						
HARRISONBURG LOCK NO 2	1.22			.17								.22							.42	.32			.05	.04								
HINESTON 4 NNE	.66			.38													.08							.20		T	T					
JONESVILLE 4 N	.64											.27							.08	.24				.05								
MARKSVILLE	.45											.34	T				.11															
MELVILLE	2.56			.04								.49						.17		.06				1.80								
OLD RIVER LOCK	1.18			.33								.05							.60					.20								
OPELOUSAS	1.98												T						.06	1.45	.13	.01		.24		.09						
SIMMESPORT 1 SE	.59											.38							.13					.08								
URANIA	1.68			.18							1.35												.15									
VIDALIA NO 2	.75											T							.61	.14												
WOODWORTH STATE FOREST	.38	T	.07														.10		.01		.04		T	T			.16					
* * * EAST CENTRAL 06																																
AMITE	3.86		.13	.15								T							1.35					2.23		T						
BATON ROUGE WB AIRPORT R	3.74	T	T				T	.08		.15	.38	.62			.19			.07	.08		.30		1.40		.04	.23						
BOGALUSA	8.17	.14	.90						.03			.02				.21			4.10	T	.22	.19	2.06	.30								
CLINTON	2.23								.02			.45							.30		.31			1.01		.08	.06					
COVINGTON 4 NNW	7.01		.70									1.98						.30	2.20				.67	.34		.82						
FRANKLINTON 3 SW	2.64									.01	.19								1.45			.46	.45			.08						
GREENSBURG	4.05	.38																	1.30		.66			1.66			.05					
GREENWELL SPRINGS	4.36	.06	.05									.18	.25						.50		3.01	.20	.01	.10								
HAMMOND 3 NW	4.64	.03	1.13		.06							.52						.03	1.34	.51	.23		.24	.17		.18						
KENTWOOD	3.01	1.06								T			.04					.05	1.25	.50			.11									
LSU BEN-HUR EXP STA	2.20		1.35									.13	.12			.01			.20	.02				.37								
OAKNOLIA	2.47			.20								.79	.13						.29		.18			.88								
PEARL RIVER LOCK NO 1	9.23		.21	.11						.90		.39	.91			.06			6.10				.12	.43								
PINE GROVE FIRE TOWER	4.78	.06	.02	.12								.24							1.11		.14	.02	2.42	.65								
ST FRANCISVILLE 6 SE	2.24											1.17							.02	.25			.80									
SHERIDAN FIRE TOWER	9.34	1.08	.48									.72						.27	3.45		.45	.28	2.35	.26								
SLIDELL	8.99								.47	.45	.24	1.78	T		.05			.20	5.03				.72	.05								
SPRINGVILLE FIRE TOWER	3.97	.71	.35							.44		.15	.45						1.25	.10	.03		.15	.34								
* * * SOUTHWEST 07																																
ANDREW	7.00												.75	.13					.04		1.62	1.39		3.07				T	T			
CROWLEY EXP STATION	3.57	.01											.14						.03		.09	T	.25	2.37		.05	.54		.09			
DE QUINCY 4 N	.56		.01									.16									.39											
DE RIDDER	2.39	T										T									2.21	.10	T	T			.08					
ELIZABETH	.71												.40							.13					.18							

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

LOUISIANA
AUGUST 1969

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GRAND CHENIER	4.81		.29	.26					.61	2.07													1.12	.25		.21						
HACKBERRY 8 SSW	.78			.02						T		.16												.26	.02	.10	.05	.15	.02	T		
JENNINGS	2.26								.56				.07							1.03	.01	.03	.02			.54						
KAPLAN 8S	2.29												.54								.22	.02	.34			1.17						
KINDER 3 W	1.90							T												.75	.30						.50		.35			
LAKE ARTHUR 10 SW	1.08												.15	.44												.27	.22					
LAKE CHARLES WB AP	1.97	T					.04		1.47	.04		T	T							.15	.15	.02	.10			T						
LONGVILLE	1.08																.34					.03		.09					.62			
MERMENTAU	2.62		.17	.09					.10	.18			.08		.05						.19	T	1.50			.26						
MITTIE 2 SE	2.96		.22																	1.24							1.50					
OAKDALE	1.01			.19									.63							.19												
OBERLIN FIRE TOWER	1.55			.62								.12								.78		.03										
ROCKEFELLER WL REFUGE	1.14							.05	.08	.07		.15	.05							.09	T	.26	.12			.27						
SINGER	1.79																					1.79										
SUGARTOWN	1.74												.26				.22			.10	.25	.91										
VERMILION LOCK	5.51		1.53	.38						1.32	.30		.19	.81								.51		.31		.16						
VINTON	2.32								.30	.62										1.23	.02		.03			.05						.07
* * * SOUTH CENTRAL 08																																
ATCHAFALAYA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARVILLE 2 SW	3.27	.44								.30		T							.82	.68	.09	.03	.11	.03	.03	T						.74
FRANKLIN 3 NW	6.74			.02				.04	.30	2.00		1.98					.66			.84			.88		T							.02
JEANERETTE EXP STA	3.44			.52						.49			.20								.73		.50	.10		.53	.37					T
LAFAYETTE FAA AIRPORT	3.54							.15				.02				.10		.04	T	2.05	.12		.09		T	.32		.65				
MORGAN CITY	7.68	.22			.05		.72		T	.05	.02	T	3.09	.05		.98			.11	T	.14	.65		1.12		.12	.36					
NEW IBERIA 5 NW	5.05		T					1.05	.03	.43		.05								.98	2.29		.03		.06			.12				.01
* * * SOUTHEAST 09																																
BOOTHVILLE WB CITY	-			.15				.10	.62	.82	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIAMOND 4 NW	11.01		.88	.77			.19	.03		.43	.08	.03	.05					3.65			1.36	.17	1.08		.90	1.39						
DONALDSONVILLE 3 E	-	.07	.02								.10	-	-	-	-	-	.35		.25	.12		.03	1.18			.70						
GALLIANO	4.26	T	T	.05	.07			.06	.60	T	.08	.12		.10	.10	T			1.25		.12	.05			1.30	.10	.26					
HOUMA	5.75		.41		.27			.72		.05	.06			.12		.05	.06	.27	.40	.47	.57			1.69			.61					
METAIRIE R	9.00		.93	.23				.03		.64	.59	.99						2.43	.11	.24	1.57	.74	.09			.41						
NEW ORLEANS WB NEW FED	-		.06	.05			.14	.05	.41		.18	.59						-	.26	.02	2.24	.02	.52									
NEW ORLEANS WB MOISANT R	7.80		.10						3.06	T	1.24	.66					.37	.80	.20		.06	.26	.89			.16						
NEW ORLEANS WB AUDUBON R	8.18		1.00	.11			.59		.41	.06	.13	.56						1.69	.26	.01	2.24	.62	.50									
NEW ORLEANS ALGIERS R	6.98			.04		.01	.17		.06		.69	.89						2.43		.04	.18	1.65	.80			.02						
NEW ORLEANS CITRUS R	10.79		1.03	.54						.12	1.10	1.73			.02			1.53	.55	.45		.06	.09			3.57						
NEW ORLEANS DUBLIN R	7.25		1.42				.67	.04	.79		.35	.63					.21	1.08	.32	.17	.90	.58	.07			.02						
NEW ORLEANS JEFFERSON R	9.39		.56	.10			.62		.32	.32	.22	.64				.07		1.99	.35	.06	2.37	1.12	.65									
NEW ORLEANS JOURDAN R	7.24		.15						.10	.18	1.08	1.40							2.04	.58		.73	.40			.58						
NEW ORLEANS LONDON R	7.75		.10	.42				.01		.55	1.40	1.57						1.78	.53			.98	.31			.10						
PARADIS 7 S	3.97		.15		.45						.07		.33			.78			.32	1.42	.30			.10	.05							
QUARANTINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RESERVE	5.10		T	T						1.48	T	T	.35			T			1.26		2.01				T	T						
SAINT BERNARD	8.78			.08			.11		3.11	.39		.81	T						2.50	.19			.68			.91						
SCHRIEVER	4.34	1.05		.05	.25		T	.15	.10	.40		.05			.40			.05	.25	1.32	T	T			.07	.05		.05			.10	

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation									
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
BATON ROUGE WB AIRPORT	7	1.9	5.9	23++	32	17	92	96	63	69	3	4	5	1	1	0	14	-	5.0
LAKE CHARLES WB AIRPORT	10	2.5	6.8	18++	18	11	91	94	59	66	4	3	3	0	1	0	11	-	5.3
NEW ORLEANS WB MOISANT	9	1.2	6.8	42++	33	17	92	93	68	73	1	1	5	3	1	1	12	-	5.0
SHREVEPORT WB AIRPORT	11	3.5	7.7	20++	22	16	64	80	43	40	0	2	2	0	0	0	4	66	4.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

LOUISIANA
AUGUST 1969

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
COTTON VALLEY	MAX	88	95	99	94	94	96	97	98	99	103	102	101	98	102	100	93	99	101	99	101	103	103	92	91	86	91	93	95	96	97	96	96.8
	MIN	68	68	68	58	58	63	63	66	70	72	73	63	63	63	69	72	75	73	73	74	74	73	68	68	71	71	69	64	64	63	63	67.7
LOGANSPORT 4 ENE	MAX	93	97	94	92	93	94	96	97	100	105	104	96	98	99	95	97	101	101	103	100	101	100	92	90	93	91	92	96	96	94	95	96.6
	MIN	68	68	71	62	64	65	65	68	72	77	75	72	66	71	71	74	73	71	72	73	71	74	70	72	64	70	65	63	63	67	62	69.0
MINDEN	MAX	91	96	98	98	96	98	98	100	101	104	106	102	101	102	101	93	100	102	102	102	103	104	94	93	81	95	95	98	100	100	96	98.4
	MIN	69	69	67	63	63	67	68	69	71	74	73	65	65	65	71	73	73	72	72	74	74	73	68	68	68	70	69	67	67	67	67	69.1
PLAIN DEALING	MAX	83	94	95	97	94	96	97	99	102	103	103	100	100	101	97	92	100	100	99	101	101	103	90	90	84	90	89	95	96	97	94	96.2
	MIN	67	69	67	61	62	66	66	65	70	73	72	64	64	65	71	71	73	72	72	72	73	72	67	68	69	70	70	66	64	65	66	68.1
SHREVEPORT WB AIRPORT	MAX	94	96	96	93	93	95	97	99	102	105	99	99	99	98	95	101	98	99	100	101	102	88	92	83	92	92	93	97	97	93	94	96.2
	MIN	71	73	71	67	71	70	70	72	74	79	73	71	71	74	75	75	76	75	74	74	76	75	72	73	72	74	71	68	70	70	68	72.4
WESTDALE 3 SW	MAX	88	92	95	95	92	93	93	94	96	98	103	95	97	97	97	93	97	97	99	100	99	100	91	92	83	92	92	93	95	97	95	94.8
	MIN	68	68	69	61	61	65	65	69	70	76	70	66	65	65	67	72	72	73	72	72	72	73	68	70	67	69	64	62	62	62	62	67.6
* * *																																	
NORTH CENTRAL 02																																	
ARCADIA	MAX	94	95	95	95	95	94	95	97	98	103	105	98	97	100	98	91	96	97	100	99	100	99	92	90	90	89	90	92	95	95	92	95.7
	MIN	68	68	66	60	65	62	65	68	71	74	69	61	62	65	70	70	72	72	72	72	72	70	70	67	67	66	66	67	62	60	60	67.1
CALHOUN EXP STATION	MAX	90	95	93	92	92	93	96	97	100	100	99	95	95	98	97	92	97	96	90	98	98	99	91	86	80	91	90	94	97	95	93	94.2
	MIN	66	69	67	62	59	60	62	67	69	73	68	62	62	63	67	71	72	73	73	73	74	74	70	70	69	67	67	62	64	60	61	67.0
CHATHAM	MAX	89	95	95	94	92	94	96	98	99	100	102	96	96	99	97	90	97	97	92	98	98	100	90	88	81	91	92	95	98	95	95	94.8
	MIN	68	68	67	60	58	60	65	66	70	77	68	61	60	69	68	71	72	71	73	71	73	71	68	69	68	67	66	60	61	58	60	66.6
FARMERVILLE	MAX	95	95	92	91	93	95	97	98	100	100	98	95	99	97	95	96	96	97	97	98	98	90	87	82	91	94	94	98	95	94	92	94.8
	MIN	70	70	66	66	61	64	69	71	74	78	69	63	63	67	72	72	72	74	74	73	75	73	69	70	68	66	68	64	68	61	63	68.8
HOMER EXP STATION	MAX	94	96	93	93	94	96	98	99	100	102	98	97	100	98	90	96	98	98	100	100	101	90	84	86	90	90	92	95	95	93	90	95.0
	MIN	68	68	65	60	60	63	66	69	72	78	71	62	64	68	71	72	73	72	75	72	73	72	67	70	70	69	66	64	66	67	62	68.2
MONROE FAA AIRPORT	MAX	95	94	90	92	91	93	95	99	100	98	94	94	98	95	91	93	97	88	95	96	99	90	87	82	91	91	93	93	91	92	90	93.1
	MIN	70	70	67	63	60	60	66	64	71	79	74	61	65	67	70	73	75	74	75	72	74	74	70	70	70	66	68	73	68	59	63	68.7
MONROE CITY	MAX	94	93	91	91	92	96	97	99	101	100	94	95	98	98	93	95	97	96	100	97	102	96	87	83	92	93	95	97	96	93	93	95.0
	MIN	70	71	67	66	61	65	68	70	75	79	69	65	65	68	71	74	71	74	75	76	75	73	69	69	70	67	68	64	69	63	64	69.4
RUSTON LA POLYTECH INS	MAX	88	92	93	92	90	91	93	93	97	100	101	96	95	96	97	91	95	94	93	96	96	97	90	87	79	89	90	91	95	93	91	92.9
	MIN	67	70	65	63	61	64	67	68	72	78	70	69	67	67	70	71	72	72	74	72	72	72	67	69	67	68	67	64	66	61	64	68.3
WINNFIELD 2 W	MAX	93	94	93	92	92	95	96	96	98	102	96	96	97	96	93	95	95	97	100	98	100	98	89	86	91	91	94	96	94	93	90	94.7
	MIN	63	67	66	58	56	60	63	65	68	75	69	60	59	62	67	69	72	72	69	73	70	72	65	70	64	68	61	58	61	57	58	65.1
* * *																																	
NORTHEAST 03																																	
BASTROP	MAX	94	93	90		91	95	97	98	100	101	93	94	98	96	95	96	98	97	98	98	100	88	83	83	91	91	92	95	94	94	90	94.1
	MIN	69	70	65		62	64	68	69	75	80	66	62	62	62	62	72	72	72	74	74	71	71	70	69	66	65	67	65	69	62	64	68.0
EPPS 6 W	MAX	91	93	96	87	89	90	92	94	96	98	98	91	92	94	93	93	94	96	82	95	95	97	87	83	84	88	89	91	93	91	91	91.7
	MIN	67	71	66	65	62	63	67	69	73	77	66	62	63	66	67	71	73	74	73	72	75	71	70	70	68	64	65	62	68	61	64	67.9
LAKE PROVIDENCE	MAX	91	93	92	89	90	92	91	92	94	95	91	92	91	94	91	91	92	96	81	93	93	96	86	82	85	89	90	91	94	91	92	91.0
	MIN	72	73	67	67	68	70	71	71	71	75	67	67	67	68	68	68	74	74	73	73	74	73	72	70	69	66	70	67	69	66	68	69.9
SAINT JOSEPH EXP STA	MAX	91	92	93	90	90	92	93	95	95	94	98	93	93	95	92	93	93	95	88	94	95	95	90	89	83	89	90	91	94	91	91	92.2
	MIN	71	71	70	64	64	64	66	69	70	74	70	64	65	67	68	70	72	72	72	73	74	74	69	71	69	65	65	63	63	63	64	68.3
TALLULAH 2 SW	MAX	89	91	92	87	87	89	91	93		98	92	91	91	94	91	93	93	95	83	94	94	95	88	86	80	88	88	90	93	90	92	90.6
	MIN	70	72	67	63	62	63	67	69		73	65	60	63	66	66	72	71	72	72	72	74	72	69	70	66	62	64	62	66	62	63	67.2
WINNSBORO	MAX	91	93	93	89	90	93	94	95	96	98	100	95	95	97	95	92	94	100	86	95	98	99	89	88	82	92	93	94	96	95	94	93.6
	MIN	70	71	68	64	59	62	62	69	73	76	69	61	62	64	66	70	71	72	73	73	73	70	68	68	69	66	65	60	66	60	63	67.2
* * *																																	
WEST CENTRAL 04																																	
ASHLAND 2 S	MAX	87	92	94	92	92	93	95	96	98	100	104	77	97	98	98			98	99	102	102	103	91	90	84	94	95	96	97	96	93	94.9
	MIN	66	68	68	62	61	62	66	68	68	74	73	61	62	65	66			70	72	70	70	73	68	69	67	71	63	63	64	63	61	66.7
CONVERSE	MAX	84	90	94	92	90	89	94	92	92	91	103	93	95	96	97	96	97	98	100	99	100	100	96	92	93	91	92	94	96	96	93	94.4
	MIN	69	68	68	63	64	64	65	67	67	66	68	69	65	66	67	70	69	69	70	71	70	71	70	70	65	67	65	63	63	65	64	67.0
GORUM FIRE TOWER	MAX	94	95	95	90	86	90	91	95	96	104	104	95	99	99	91	93	98	100	99	98	100	95	92	87	92	94	94	94	95	94	95	95.0
	MIN	69	72	69	64	65	69	70	70	71	75	74	67	68	71	70	71	71	73	72	72	72	73	69	70	67	71	67	67	68	64	65	69.5
LEESVILLE	MAX	92	94	92	89	92	92	94	95	97	102	100	93	93	92	89	92	95	94	94	95	99	98	93	91	90	92	92	95	94	92	94	93.7
	MIN	69	69	71	64	64	65	68	69	71	76	75	67	67	67	67	70	73	73	72	71	71	73	73	71	68	72	66	64	64	62	66	69.0
MANY	MAX	94	93	95	95	90	89	93	94	95	97	100	93	94	96	95	90	92	93	97	96	95	98	86	90	79	90	90	92	94	93	92	92.9
	MIN	63	64	63	62	62	63	65	67	70	74	74	69	63	65	66	66	69	70	70	70	69	69	70	71	65	70	63	63	62	62	62	66.5
NATCHITOCHES	MAX	94	96	95	94	92	95	95	97	101	105	103	96	96	96	94	96	97	99	98	99	100	100	92	89	90	92	92	95	95	93	94	95.8
	MIN	70	72	72	67	65	67	70	72	73	78	78	69	67	70	74	73	75	75	73	74	73	74	70	72	70	73	67	67	68	66	66	71.0
* * *																																	
CENTRAL 05																																	
ALEXANDRIA	MAX	91	92	94	92	91	92	91	90	93	93	99	92	94	93	96	92	92	96	96	93	95	97	92	92	85	89	91	91	92	92	92	92.6
	MIN	72	73	73	67	65	67	71	72	74	76	75	69	68	70	69	71	69	73	74	73	74	63	71	72	72	73	69	68	68	65	65	70.4
ALEXANDRIA FAA AP	MAX	91	92	90	88	90	91	91	93	94	99	91	92	92	92	88	91	94	94	93	95	95	91	88	83	89	90	89	92	91	90	88	91.2
	MIN	71	71	71	65	61	63	68	69	70	76	69	66	64	66	66	69	71	75	71	71	71	74	69	70	71	68	66	63	65	62	63	68.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
BELAH FIRE TOWER	MAX	93	95	91	90	92	94	93	95	95	100	93	92	95	94	91	94	96	94	95	98	98	92	89	90	82	91	94	95	93	93	93	93.2
	MIN	72	71	64	62	65	69	71	72	77	69	66	64	67	69	70	72	76	74	74	73	74	68	71	70	70	68	66	68	63	65	68	69.3
BOOK	MAX	91	93	88	91	92	90	92	94	93	94	92	93	95	94	95	96	92	89	94	95	96	98	92	82	90	94	98	96	95	94	90	92.8
	MIN	74	72	66	64	63	60	61	66	67	68	66	63	68	69	70	73	72	74	74	73	73	74	71	70	71	70	71	72	69	69	63	68.9
BUNKIE	MAX	91	91	94	89	89	91	93	93	95	95	99	92	93	94	93	92	95	94	97	95	95	96	91	90	85	90	90	91	91	91	91	92.5
	MIN	72	73	74	65	64	67	69	71	74	77	76	69	70	67	70	70	71	71	72	73	72	75	72	72	72	72	69	66	66	61	64	70.2
COLFAX	MAX	90	92	94	90	90	91	93	93	95	97	100	92	95	96	97	93	94	96	97	97	97	99	92	90	85	89	90	92	94	94	93	93.5
	MIN	69	71	69	63	61	65	68	69	72	75	71	66	64	67	69	71	71	73	71	71	72	74	68	70	68	71	63	64	65	61	62	68.2
GRAND COTEAU	MAX	93	94	94	93	93	93	94	94	95	99	89	95	95	95	93	95	94	97	94	93	94	93	89	84	90	91	87	92	90	92	91	92.7
	MIN	73	74	74	68	65	70	70	72	74	77	78	73	71	70	73	70	71	75	69	75	74	74	72	70	73	71	68	68	69	64	68	71.4
HINESTON 4 NNE	MAX	90	91	94	90	89	91	92	91	95	95	100	91	93	94	94	90	92	93	98	94	94	87	92	90	83	88	89	90	92	91	91	91.7
	MIN	67	68	68	64	61	62	64	68	68	71	73	67	64	65	65	68	69	74	71	69	70	70	71	71	68	68	64	62	63	60	60	66.9
JONESVILLE 4 N	MAX	89	91	93	88	88	91	91	92	94	95	100	91	92	94	92	89	92	94	91	95	95	97	90	88	82	90	90	92	95	92	91	91.7
	MIN	71	71	70	65	61	63	67	69	71	75	70	65	64	66	68	70	71	72	71	72	71	73	67	69	68	67	62	61	65	61	63	67.7
MELVILLE	MAX	92	92	89	89	90	90	91	93	94	99	96	93	91	91	90	91	88	95	91	93	95	91	87	85	86	86	87	88	87	89	88	90.5
	MIN	73	74	73	69	65	70	70	70	74	76	77	70	72	73	72	72	72	75	72	74	74	75	71	71	74	73	70	67	72	64	67	71.6
OLD RIVER LOCK	MAX	90	92	99	93	88	91	92	92	94	94	97	93	93	93	91	89	91	92	95	93	94	94	92	88	85	90	89	90	89	92	92	91.8
	MIN	72	73	70	67	65	65	68	74	73	76	76	66	67	69	69	71	72	73	73	75	72	74	70	71	71	72	68	67	67	65	65	70.2
URANIA	MAX	93	94	93	91	92	93	93	95	97	102	95	93	92	91	90	94	96	91	97	98	100	95	90	82	91	93	93	97	96	93	91	93.6
	MIN	70	70	68	63	59	62	68	69	72	73	69	64	62	65	68	71	72	75	73	73	73	73	70	71	70	70	66	63	66	61	62	68.1
WOODWORTH STATE FOREST	MAX	90	91	92	91	89	90	92	93	95	95	100	95	96	95	95	91	94	95	97	95	96	97	92	90	84	90	90	92	93	92	93	92.9
	MIN	70	72	74	65	62	65	69	69	73	77	73	66	67	68	69	69	71	75	73	72	73	75	72	72	71	71	67	66	67	63	65	69.7

* * *

EAST CENTRAL 06

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
AMITE	MAX	91	91	92	92	91	93	93	93	94	94	98	92	93	93	92	92	93	92	92	92	95	96	90	87	86	91	89	91	94	90	91	92.0
	MIN	70	71	74	68	66	68	69	71	72	75	76	73	68	66	67	69	74	75	73	72	73	74	69	71	70	67	62	66	68	65	65	69.9
BATON ROUGE WB AIRPORT	MAX	91	92	92	91	90	90	91	91	93	95	86	92	92	90	89	91	88	92	89	91	93	88	87	85	87	88	88	91	90	90	88	90.0
	MIN	73	73	74	70	67	73	70	72	74	77	76	74	72	70	70	71	73	74	75	73	73	74	72	72	74	72	67	68	69	66	67	71.8
BOGALUSA	MAX	90	90	92	90	90	91	92	93	92	93	97	92	92	93	90	92	94	85	92	94	95	94	89	90	86	90	91	92	95	88	91	91.5
	MIN	71	71	73	68	68	68	68	69	72	73	75	70	67	66	67	66	71	73	72	76	74	73	71	71	71	66	66	67	67	67	66	69.8
CLINTON	MAX	91	93	91	90	91	92	92	94	94	96	91	90	91	89	89	92	90	91	92	95	93	93	86	86	88	86	87	90	89	90	87	90.6
	MIN	71	69	72	66	63	68	67	69	71	75	74	69	67	67	68	68	70	72	75	71	72	73	68	70	71	69	66	62	69	63	63	69.0
COVINGTON 4 NNW	MAX	92	92	90	91	92	92	90	92	92	95	95	92	91	90	90	92	90	91	92	94	94	93	87	88	88	90	90	93	90	90	87	91.1
	MIN	68	71	73	69	67	69	69	71	70	74	73	70	68	67	66	68	74	71	75	73	73	72	71	71	71	67	65	66	71	65	65	69.8
FRANKLINTON 3 SW	MAX	92	91	92	91	92	92	93	93	98	89	90	90	89	88	89	88	82	88	93	93	96	87	87	88	87	86	88	91	88	91	87	90.0
	MIN	68	71	67	67	66	66	69	68	73	74	69	65	64	65	65	65	70	72	74	71	72	71	68	69	69	64	64	64	64	62	64	67.7
GREENSBURG	MAX	90	91	91	92	91	92	93	94	94	95	97	93	93	94	91	91	91	92	92	92	94	95	94	91	89	89	87	90	92	91	90	92.0
	MIN	67	66	65	64	62	65	65	66	66	66	67	70	64	63	60	61	66	68	70	69	69	72	71	67	65	65	63	63	65	62	61	65.6
HAMMOND 3 NW	MAX	89	91	90	90	92	92	91	93	92	96	95	91	91	91	90	92	91	91	92	92	96	93	88	86	88	88	89	90	88	91	88	90.9
	MIN	68	69	71	67	64	69	68	69	70	73	74	72	66	65	65	66	72	71	74	70	70	71	69	69	71	66	65	65	70	63	64	68.6
LSU BEN-HUR EXP STA	MAX	91	92	92	92	91	93	91	93	92	93	98	87	94	93	91	90	91	89	92	91	94	94	89	86	87	89	89	88	91	90	92	91.1
	MIN	71	71	71	68	63	69	68	69	72	76	78	71	68	67	66	69	68	72	74	71	71	74	71	70	71	70	65	63	67	64	63	69.4
ST FRANCISVILLE 6 SE	MAX	98	95	95	92	94	95	95	96	97	99	93	92	93	94	93	94	93	95	94	96	96	99	87	89	91	89	89	92	92	93	91	93.6
	MIN	72	72	73	68	67	69	68	68	70	73	71	67	68	69	69	70	72	72	72	73	72	71	69	70	72	70	67	66	70	65	66	69.8
SLIDELL	MAX	88	92	91	92	89	89	89	90	93	95	91	90	93	89	89	92	88	93	91	92	94	90	89	89	87	87	90	90	90	90	89	90.4
	MIN	73	73	73	71	71	67	71	73	73	80	72	72	70	65	67	67	74	70	75	73	73	73	72	71	73	69	67	69	73	63	62	70.9

* * *

SOUTHWEST 07

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
CROWLEY EXP STATION	MAX	92	92	91	92	92	92	94	95	94	95	98	94	92	94	95	92	95	95	95	94	93	95	93	88	80	88	88	87	90	89	89	92.0
	MIN	72	71	72	68	65	69	70	71	72	76	77	73	71	68	70	69	70	74	73	73	72	73	71	70	72	71	68	69	69	64	68	70.7
DE QUINCY 4 N	MAX	94	95	94	93	91	95	99	97	98	96	100	96	98	97	98	99	96	95	96	95	94	94	95	93	90	92	88	94	94	92	94	94.9
	MIN	70	70	76	61	61	61	63	71	70	72	73	72	67	65	67	65	68	64	69	69	69	70	63	67	69	68	63	63	59	62	61	66.7
DE RIDDER	MAX	92	93	95	94	92	92	94	94	96	95	101	97	95	97	97	91	94	91	97	92	89	97	91	93	80	89	89	89	92	90	91	92.9
	MIN	71	71	73	67	65	66	69	71	72	74	71	71	71	69	70	71	71	73	72	73	72	73	73	73	69	72	69	68	68	65	62	70.2
ELIZABETH	MAX	93	95	93	91	89	91	94	93	95	96	100	98	93	94	94	93	94	93	97	92	95	98	96	95	93	89	89	89	92	90	89	93.3
	MIN	72	72	75	67	64	65	69	69	70	76	76	73	68	65	68	68	68	67	72	72	72	71	70	70	70	70	67	67	65	64	64	69.2
HACKBERRY 8 SSW	MAX	90	91	93	91	91	90	90	91	91	91	95	93	91	92	92	91	91	93	94	92	91	93	93	89	85	85	85	83	88	89	88	90.4
	MIN	77	77	76	73	71	73	75	77	71	78	78	78	78	75	76	78	76	75	77	82	78	77	76	66	73	75	74	75	75	62	73	75.0
JENNINGS	MAX	94	93	93	91	90	93	94	91	95	99	97	93	94	95	92	94	95	98	94	98	95	94	88	84	92	90	91	91	90	90	94	93.0
	MIN	73	74	76	68	67	69	72	74	74	76	78	76	76	72	73	74	76	74	74	76	74	75	73	76	74	74	73	74	70	66	70	73.3
LAKE ARTHUR 10 SW	MAX	92	92	93	92	92	92	92	91	91	92	95	90	92	94	94	91	91	94	93	92	91	94	91	90	93	86	88	85	89	90	90	91.4
	MIN	74	74	75	70	67	70	74	74	76	77	79	73	75	74	74	75	74	75	72	77	76	71	72	70	73	73	73	72	73	72	69	73.3
LAKE CHARLES WB AP	MAX	91	93	93	91	91	92	93	92	90	95	91	91	94	94	90	91	95	93	91	91	92	92	90	84	86	89	85	91	92	90	92	91.1
	MIN	75	74	72	69	67	70	72	74	75	77	78	77	75	70	74	73	72	72	76	76	75	74	74	71	73	72	71	69	70	66	69	72.6
OBERLIN FIRE TOWER	MAX	93	94	94	92	92	94	94	94	94	97	101	93	95	96	96	96	96	95	98	90	95	98	94	90	80	91	89	87	92	92	92	93.4
	MIN	72	72	73	66	63	70	71	70	73	76	77	75	71	69	70	71	71	73	73	73	74	74	73	71	71	73	69	67	68	65	67	71.0
ROCKEFELLER WL REFUGE	MAX	94	94	91	93	91	91	91	92	91	92	92	90	91	92	92	91	92	94	91	93	91	93	93	93	86	86	88	86	91	90	90	91.1
	MIN	75	75	75	71	70	70	74	75	77	78	80	72	75	74	74	75	74	76	77	77	76	75	75	71	71	72	73	73	72	67	69	73.8
VERMILION LOCK	MAX	92	92	90	91	91	90	90	90	89	91	93	87	90	89	92	88	90	91	92	89	92	90	93	89	80	85	86	86	87	88	88	89.4
	MIN	71	72	72	68	67	68	68	72	73	75	75	71	73	73	70	70	71	70	70	76	74	74	71	71	73	72	70	70	71	66	66	71.0
VINTON	MAX	89	93	93	90	89	92	92	91	92	97	96	93	93	93	93	92	93	95	89	89	91	93	90	90	85	87	85	90	90	89	92	91.2
	MIN	74	74	74	69	67	68	72	74	75	77	78	77	76	71	73	74	73	73	74	76	70	75	74	72	71	72	71	70	70	67	69	72.6

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
		Day of Month																															
* * *																																	
SOUTH CENTRAL 08																																	
CARVILLE 2 SW	MAX	91	93	91	92	94	92	92	92	90	96	95	94	94	94	91	93	92	84	93	93	95	92	86	86	89	89	90	92	90	91	90	91.5
	MIN	72	74	74	70	67	71	71	73	74	75	75	74	70	70	74	71	73	73	75	74	72	75	72	71	73	72	69	69	72	66	67	71.9
FRANKLIN 3 NW	MAX	92	91	91	91	91	93	92	89	89	94	83	91	93	91	92	90	89	84	93	92	94	91	90	83	89	90	90	92	91	92	89	90.4
	MIN	76	74	74	71	69	73	74	74	74	76	72	75	72	72	71	73	74	75	77	76	75	75	74	72	73	73	70	73	72	74	69	73.3
LAFAYETTE FAA AIRPORT	MAX	92	93	93	93	90	92	93	90	92	97	87	92	94	93	90	92	92	95	90	91	92	90	88	81	87	88	87	90	89	90	88	90.7
	MIN	77	76	76	71	69	73	74	73	76	79	76	77	72	72	74	73	74	78	77	77	77	75	75	73	76	74	71	72	72	68	72	74.2
MORGAN CITY	MAX	93	90	94	94	91	91	91	91	92	91	94	81	91	92	92	91	93	85	92	91	94	93	91	90	82	86	89	89	89	88	90	90.4
	MIN	74	74	75	73	72	71	73	74	76	63	63	72	72	73	70	72	73	74	76	75	73	75	71	73	73	72	70	73	73	69	70	72.2
NEW IBERIA 5 NW	MAX	91	92	91	90	89	92	91	91	92	96	90	91	93	91	91	94	90	95	93	90	93	90	87	82		87	86	89	88	89	89	90.4
	MIN	72	75	72	71	68	72	71	73	74	74	69	73	72	72	71	71	72	72	72	72	73	73	71	69		70	68	70	70	67	69	71.3
* * *																																	
SOUTHEAST 09																																	
BOOTHVILLE WB CITY	MAX	92	89	88	90	90	89	89	89	89	91																						
	MIN	75	77	75	75	74	76	76	75	77	76																						
BURAS	MAX																																
	MIN																																
DIAMOND 4 NW	MAX	87	88	86	91	89	87	87	87	88	91	91	88	90	86	88	90	85	89	89	89	91	90	88	82	84	84	83	84	84	86	85	87.3
	MIN	74	75	70	71	73	75	75	75	75	75	74	75	74	73	72	74	75	69	78	76	74	75	75	77	75	75	70	76	77	75	72	74.2
DONALDSONVILLE 3 E	MAX	92	95		93		94		94		96						95	95	95	96	95	94	92	90	86	89	89	89	92	89	92	90	92.4
	MIN	74	74		73		69		72		74						70	76	74	76	76	73	74	74	72	74	72	70	71	71	68	68	72.5
GALLIANO	MAX	90	91	91	88	90	93	93	93	90	90	94	88	92	92	89	93	85	85	90	90	92	92	87	91	84	88	88	90	91	91	89	90.0
	MIN	72	73	70	71	71	73	73	75	74	68	73	74	75	73	70	72	72	72	75	75	75	75	68	69	74	73	70	73	74	68	68	72.2
HOUMA	MAX	93	92	89	91	91	92	89	90	91	92	95	84	93	91	89	90	85	84	92	91	91	95	92	92	83	85	88	88	89	86	89	89.7
	MIN	71	72	72	69	69	70	70	72	74	74	74	73	70	69	66	70	72	72	76	75	72	74	71	73	74	72	71	72	73	69	66	71.5
NEW ORLEANS WB MOISANT	MAX	91	89	91	91	92	90	89	91	90	94	84	87	90	87	88	91	82	90	89	90	91	88	86	85	86	87	89	91	87	88	86	88.7
	MIN	72	73	71	72	70	70	71	72	73	70	70	76	72	70	68	70	75	74	79	74	73	74	75	75	71	68	66	70	66	66	67	71.4
NEW ORLEANS WB AUDUBON	MAX	91	88	90	90	91	88	89	92	89	94	85	90	91	87	89	92	84	92	92	90	94	90	87	85	87	88	89	90	88	89	86	89.3
	MIN	75	73	74	74	74	74	73	75	75	75	73	74	71	73	72	72	75	74	79	76	75	75	76	74	76	73	70	75	73	72	71	73.9
PARADIS 7 S	MAX	92	90	91	90	91	93	91	91	92	92	95	93	90	91	91	89	91	90	92	91	92	94	93	90	89	86	87	90	89	89	87	90.7
	MIN	72	70	72	69	86	68	67	69	70	70	75	73	72	68	65	67	68	72	72	76	74	71	72	74	74	72	72	66	69	74	64	71.1
QUARANTINE	MAX																																
	MIN																																
RESERVE	MAX	91	93	91	91	91	92	90	93	94	93	94	94	89	90	88	92	88	86	91	92	91	93	86	90	88	86	87	88	91	90	89	90.4
	MIN	72	73	72	72	67	71	71	72	73	73	73	73	69	70	75	77	77	67	76	73	78	75	73	75	72	73	69	68	73	71	70	72.4
SAINT BERNARD	MAX	92	91	88	91	91	89	92	92	89	95	90	91	91	89	89	93		91	94	91	94	91	88	87	87	88	90	90	88	89	87	90.3
	MIN	72	72	73	70	69	70	71	72	70	76	74	73	69	78	69	69		72	77	78	74	74	75	75	74	70	67	72	74	68	68	72.2
SCHRIEVER	MAX	91	93	93	93	93	92	91	92	92	95	90	93	92	89	90	92	88	92	92	93	95	91	92	85	88	89	91	91	89	90	89	91.2
	MIN	72	72	72	69	68	70	71	71	72	73	72	73	69	68	66	70	74	73	75	74	75	73	75	73	73	71	68	71	73	66	67	71.3

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
		Day Of Month																															
* * * NORTH CENTRAL 02																																	
CALHOUN EXP STATION	EVAP	.17	.26	.22	.34	.32	.28	.31	.30	.33	.40	.36	.41	.33	.32	.34	.17	.38	.27	.18	.27	.28	.28	.20	.24	.09	.27	.27	.27	.33	.28	.25	8.72
	WIND	23	15	45	44	34	24	21	25	31	60	48	39	28	25	32	27	60	47	58	33	25	32	10	79	20	31	31	26	32	26	30	1061
* * * CENTRAL 05																																	
WOODWORTH STATE FOREST	EVAP	.15	.15	.22	.26	.12	.25	.15	.21	.24	.17	.25	.18	.17	.21	.16	.13	.20	.26	.27	.19	.17	.15	.17	.17	.07	.23	.22	.21	.20	.18	.18	5.89
	WIND	11	10	15	19	13	9	10	13	14	24	16	17	20	8	14	10	21	31	23	19	16	15	26	29	18	20	17	19	23	19	20	539
	MAX	96	100	102	101	99	100	99	102	103	102	101	101	101	101	99	91	101	102	100	101	103	102	98	96	86	93	99	97	98	96	96	98.9
	MIN	75	77	78	72	71	72	76	76	77	77	79	73	75	74	75	79	76	76	76	76	78	79	76	74	73	73	72	72	72	70	72	74.7
* * * EAST CENTRAL 06																																	
LSU BEN-HUR EXP STA	EVAP	.22	.07	.22	.27	.23	.20	.22	.22	.25	.21	.27	.12	.22	.24	.19	.19	.21	.16	.14	.13	.21	.20	.13	.13	.12	.18	.25	.16	.23	.23	.23	6.05
	WIND	10	5	12	0	0	10	19	16	22	41	44	32	14	16	24	15	15	102	42	0	25	23	23	55	*	32	31	31	32	38	0	729
	MAX	101	100	104	98	99	101	101	103	103	100	103	91	101	100	95	97	102	89	95	96	104	101	90	93	93	91	95	91	96	95	95	97.5
	MIN	76	76	76	76	71	73	73	74	78	77	79	75	75	74	72	75	73	72	73	75	75	77	73	72	72	72	71	69	70	68	68	73.5

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALEXANDRIA	0098	05	RAPIDES	11	31 19	92 28	87	8A	8A		C	ALEXANDRIA POWER PLANT
ALEXANDRIA FAA AP	0104	05	RAPIDES	3	31 23	92 18	92	MID	MID		C H	U S FED AVIATION AGENCY
AMITE	0205	06	TANGIPAHOA	6	30 43	90 30	180	6A	8A		H	ROBERT S. MCCLENDON
ANDREW	0232	07	VERMILION	7	30 05	92 15	20		7A			ADAM SONNIER
ANTIOCH FIRE TOWER	0253	02	CLAIBORNE	9	32 53	93 00	350		1P		H	LOUISIANA FORESTRY COMM
ARCADIA	0277	02	BIENVILLE	11	32 33	92 55	400	8A	8A		H	ARK. - LA. GAS CO.
ASHLAND 2 S	0349	04	NATCHITOCHES	11	32 07	93 06	225	7A	7A		H	SOLOMON G. MARTIN
ATCHAFALAYA	0367	08	ST MARTIN	1	30 21	91 43	25		8A			WILLIAM H. FLETCHER
BASTROP	0537	03	MOREHOUSE	9	32 47	91 54	140	5P	5P		H	CITY OF BASTROP
BATON ROUGE WB AIRPORT	0549	06	E BATON ROUGE	8	30 32	91 09	64	MID	MID		C HJ	U S WEATHER BUREAU
BEEKMAN 3 NE	0629	03	MOREHOUSE	9	32 57	91 51	107		8A			TEXAS GAS TRANS. CO.
BELAH FIRE TOWER	0639	05	LA SALLE	11	31 38	92 11	200	9A	1P		H	LOUISIANA FORESTRY COMM
BETHANY	0786	01	CADDO	12	32 23	94 03	370		7A	C		JAMES T. MC CLUNEY JR.
BODCAU FIRE TOWER	0920	01	BOSSIER	11	32 42	93 31			1P			LOUISIANA FORESTRY COMM
BOGALUSA	0945	06	WASHINGTON	10	30 47	89 52	103	8A	8A		H	CROWN ZELLERBACH CORP
BOOK	1152	05	CATAHOULA	11	31 20	91 52	45	5P	5P			WALTER A. BOOK
BOOTHVILLE WB CITY	1157	09	PLAQUEMINES	5	29 20	89 24	0	MID	MID		C HJ	U S WEATHER BUREAU
BUNKIE	1287	05	AVOYELLES	2	30 57	92 10	80	8A	8A		H	GILBERT GOUX
BURAS	1292	09	PLAQUEMINES	8	29 21	89 32	5	5P	5P		H	LA. POWER + LIGHT CO.
CALHOUN EXP STATION	1411	02	OUACHITA	9	32 31	92 20	180	8A	8A	8A	H	NORTH LOUISIANA EXP STA
CARVILLE 2 SW	1565	08	IBERVILLE	8	30 12	91 07	26	5P	5P		H	U S PUBLIC HEALTH HOSP
CHATHAM	1703	02	JACKSON	11	32 19	92 27	180	8A	8A		H	CHARLES C. MOSS
CLINTON	1891	06	E FELICIANA	6	30 52	91 01	182	5P	6A	C H		KENNETH M. CAIN
COCODRIE	1929	09	TERREBONNE	5	29 16	90 39	5	8A	8A			INACTIVE 7/29/66
COLFAX	1941	05	GRANT	11	31 31	92 43	90	6A	8A		H	W. D. RICHARDS
CONVERSE	2023	04	SABINE	12	31 45	93 42	220	8A	8A		H	WILLIAM R. OTT
COTTON VALLEY	2121	01	WEBSTER	11	32 49	93 25	230	7A	7A		H	RUBY V. ALLEN
COVINGTON 4 NNW	2151	06	ST TAMMANY	6	30 32	90 07	40	5P	5P	C H		ST JOSEPH ABBEY
CROWLEY EXP STATION	2212	07	ACADIA	7	30 15	92 22	25	8A	8A		H	RICE EXPERIMENT STA
CURTIS 1 SSE	2235	01	BOSSIER	11	32 25	93 38	155		7A	C		LSU RED RIVER VLY EXP
DE QUINCY 4 N	2361	07	BEAUREGARD	4	30 31	93 26	95	8A	8A		H	LA CORR AND IND SCH
DE RIDDER	2367	07	BEAUREGARD	4	30 50	93 18	180	8A	8A		H	CITY WATER DEPARTMENT
DIAMOND 4 NW	2478	09	PLAQUEMINES	8	29 35	89 50	4	5P	5P			LSU PLAQ PARISH EXP STA
DONALDSONVILLE 3 E	2534	09	ASCENSION	8	30 06	90 56	20	5P	5P		H	FIRST NITROGEN CORP.
ELIZABETH	2800	07	ALLEN	4	30 52	92 48	150	8A	8A		H	CALCASIEU PAPER CO
EPPS 6 W	2971	03	WEST CARROLL	9	32 37	91 34	99	8A	8A	C H		TRUCKLINE GAS CO.
EUNICE	2981	05	ST LANDRY	7	30 30	92 25	47		7A			ROYNE H. FONTENOT
FARMERVILLE	3079	02	UNION	9	32 46	92 24	170	5P	5P		H	H. W. THURSTON, JR.
FRANKLIN 3 NW	3313	08	ST MARY	2	29 49	91 33	12	MID	MID		H	CENTRAL LA. ELECTRIC CO
FRANKLINTON 3 SW	3327	06	WASHINGTON	10	30 49	90 11	145	MID	MID		H	SOUTHERN NAT GAS CO
FRENCH SETTLEMENT	3349	06	LIVINGSTON	6	30 18	90 48	14			C		HARRY E. ROLAND
GALLIANO	3433	09	LAFOURCHE	5	29 26	90 18	2	8A	8A		H	LA FOURCHE PARISH SHER.
GLOSTER 1 W	3657	01	DE SOTO	11	32 12	93 50	255		7A			MARGARET E. JAMISON
GORUM FIRE TOWER	3741	04	NATCHITOCHES	11	31 25	92 54	360	5P	1P		H	LOUISIANA FORESTRY COMM
GRAND CHENIER	3798	07	CAMERON	7	29 46	92 57	10		12M			CONTINENTAL OIL CO.
GRAND COTEAU	3800	05	ST LANDRY	2	30 26	92 02	56	5P	5P		H	ST CHARLES COLLEGE
GRAND ECORE	3804	04	NATCHITOCHES	11	31 48	93 06	150		7A			WALLACE DESADIER JR.
GRAND ISLE NO 2	3815	09	JEFFERSON	5	29 14	90 00	20			C		TOWN OF GRAND ISLE
GREENSBURG	3864	06	ST HELENA	6	30 50	90 40	225	8A	8A		H	TOWN OF GREENSBURG
GREENWELL SPRINGS	3867	06	E BATON ROUGE	6	30 34	90 59	60		7A			MRS. LAURA L. CAMPBELL
HACKBERRY 8 SSW	3979	07	CAMERON	4	29 53	93 25	6	7A	7A		H	U S WILDLIFE SERVICE
HAMMOND 3 NW	4034	06	TANGIPAHOA	6	30 32	90 29	45	5P	5P		H	LOUISIANA FORESTRY COMM
HARRISONBURG LOCK NO 2	4100	05	CATAHOULA	9	31 47	91 49	60		8A	C		U S CORPS OF ENGINEERS
HAYNESVILLE 2 WSW	4131	02	CLAIBORNE	9	32 57	93 10	330		7A			MID-VALLEY PIPELINE CO.
HINESTON 4 NNE	4280	05	RAPIDES	4	31 11	92 45	240	7A	7A		H	IRVIN C. HORRISON
HODGES GARDENS	4288	04	SABINE	12	31 23	93 24	362		8A			HODGES GARDENS
HOMER EXP STATION	4355	02	CLAIBORNE	11	32 45	93 04	374	5P	5P		H	N LA HILL FARM EXP STA
HOSSTON	4398	01	CADDO	11	32 53	93 53	200		5P			THOMAS C. GRAVES
HOUMA	4407	09	TERREBONNE	5	29 35	90 44	15	8A	8A		H	USDA-SUGARCANE FLD STA
JEANERETTE EXP STA	4674	08	IBERIA	2	29 57	91 43	20		8A		H	USDA + LSU
JENNINGS	4700	07	JEFF DAVIS	7	30 14	92 40	30	4P	4P		H	MARION E. BLANCHARD
JONESVILLE 4 N	4734	05	CATAHOULA	3	31 41	91 50	70	8A	8A		H	JACK H. TOLAR
KAPLAN 8S	4785	07	VERMILION	5	29 53	92 16	7		10A			TRUNKLINE GAS CO
KEITHVILLE	4816	01	CADDO	11	32 21	93 50	200		7A	C		LILLIAN ALEXANDER
KENTWOOD	4859	06	TANGIPAHOA	6	30 56	90 31	218		5P			ARCHIE L MIXON
KINDER 3 W	4884	07	ALLEN	4	30 30	92 54	53		7A			ALEX COURVILLE
KORAN	4931	01	BOSSIER	11	32 25	93 28	175		7A			UNITED GAS PIPE LINE CO
LAFAYETTE	5021	08	LAFAYETTE	2	30 13	92 01	37			C		MUNICIPAL POWER PLANT
LAFAYETTE FAA AIRPORT	5026	08	LAFAYETTE	2	30 12	91 59	38	MID	MID		H	U S FED AVIATION AGENCY
LAKE ARTHUR 10 SW	5065	07	CAMERON	7	30 00	92 46	10	8A	8A	C H		U S WILDLIFE SERVICE
LAKE CHARLES WB AP	5078	07	CALCASIEU	4	30 07	93 13	9	MID	MID	C HJ		U S WEATHER BUREAU
LAKE END	5081	01	RED RIVER	11	31 55	93 18	125		7A			BEN T. WOOD
LAKE PROVIDENCE	5090	03	EAST CARROLL	8	32 49	91 12	105	8A	8A		H	C. R. EVANS
LEESVILLE	5266	04	VERNON	12	31 09	93 16	240	5P	7A	C H		JAMES M. MILLER
LOGANSPORT 4 ENE	5327	01	DE SOTO	12	31 59	93 57	210	5P	5P	C H		SOUTHERN NATURAL GAS CO
LONGVILLE	5584	07	BEAUREGARD	4	30 36	93 14	114		7A			THURMAN E. DANIEL
LSU BEN-HUR EXP STA	5620	06	E BATON ROUGE	8	30 22	91 10	21	9A	9A	9A		USDA-ARS
MANY	5892	04	SABINE	12	31 34	93 29	260	8A	8A		H	ROBERT R. GENTRY
MARION	5908	02	UNION	9	32 54	92 15	197		5P			BESS PEER
MARKSVILLE	5920	05	AVOYELLES	2	31 09	92 02	87		7A			TOWN OF MARKSVILLE
MARTIN FIRE TOWER	5935	01	RED RIVER	11	32 06	93 14	270			C		MALCOLM E. DAVIS
MELVILLE	6117	05	ST LANDRY	1	30 41	91 45	30	6P	8A		H	RUTH T. HEBERT
MERMENTAU	6142	07	ACADIA	7	30 11	92 35	16		8A			ERVIA DRONET
METAIRIE	6157	09	JEFFERSON	8	29 59	90 07			MID			SWG AND WATER BOARD
MINDEN	6244	01	WEBSTER	11	32 36	93 18	250	7A	7A	C H		W. G. SPARKMAN
MITTIE 2 SE	6271	07	ALLEN	4	30 42	92 53	120		7A			THOMAS V. BURNITT
MONROE FAA AIRPORT	6303	02	OUACHITA	9	32 31	92 03	78	MID	MID		H	U S FED AVIATION AGENCY
MONROE LOCK NO 4	6305	02	OUACHITA	9	32 28	92 07	75		8A	C		U S CORPS OF ENGINEERS
MONROE CITY	6310	02	OUACHITA	9	32 33	92 07	60	5P	5P			CITY OF MONROE
MORGAN CITY	6394	08	ST MARY	1	29 41	91 11	5	8A	8A	C		U.S. CORPS OF ENGRS.
NATCHITOCHES	6582	04	NATCHITOCHES	11	31 44	93 05	130	5P	5P	C H		MUNICIPAL POWER PLANT
NEW IBERIA 9 NW	6657	08	IBERIA	2	30 03	91 52	30	6P	6P		H	JAMES G. HESTER
NEW ORLEANS WB NEW FED	6659	09	ORLEANS	5	29 57	90 05			MID			U S WEATHER BUREAU
NEW ORLEANS WB MOISANT	6660	09	JEFFERSON	8	29 59	90 15	3	MID	MID	C HJ		U S WEATHER BUREAU
NEW ORLEANS WB AUDUBON	6664	09	ORLEANS	8	29 56	90 08	6	MID	MID	C H		U S WEATHER BUREAU
NEW ORLEANS ALGIERS	6666	09	ORLEANS	8	29 56	90 02	2		MID			SWG AND WATER BOARD
NEW ORLEANS CITRUS	6668	09	ORLEANS	6	30 03	89 59			MID			SWG AND WATER BOARD
NEW ORLEANS DUBLIN	6669	09	ORLEANS	8	29 57	90 08	22		MID			SWG AND WATER BOARD
NEW ORLEANS JEFFERSON	6671	09	ORLEANS	8	29 56	90 06	2		MID			SWG AND WATER BOARD
NEW ORLEANS JOURDAN	6672	09	ORLEANS	8	29 59	90 01	10		MID			SWG AND WATER BOARD
NEW ORLEANS LONDON	6675	09	ORLEANS	5	29 59	90 04	12		MID			SWG AND WATER BOARD
OAKDALE	6836	07	ALLEN	4	30 49	92 41	103		7A			LEONARD A. RICHMOND
OAK RIDGE	6868	03	MOREHOUSE	9	32 37	91 46	90		8A			JOHN S. BARR
OAKNOLIA	6911	06	E FELICIANA	6	30 44	90 59	130		7A			PERCY E. DREHER
OBERLIN FIRE TOWER	6938	07	ALLEN	4	30 36	92 47	67	9A	1P		H	LOUISIANA FORESTRY COMM
OLD RIVER LOCK	6962	08	POINTE COUPEE	8	31 00	91 40	70	8A	8A	C		CORPS OF ENGINEERS
OLLA 3 SSW	6978	08	LA SALLE	11	31 52	92 16	100			C		UNITED GAS PIPE LINE CO
OPELOUSAS	6995	05	ST LANDRY	2	30 32	92 06	65		7A			HAROLD L. BAQUE
PARADIS 7 S	7096	09	ST CHARLES	5	29 47	90 26	6	4P	4P		H	R. MELANCON, JR.
PEARL RIVER LOCK NO 1	7161	06	ST TAMMANY	10	30 27	89 47	30		8A			U S CORPS OF ENGINEERS
PINE GROVE FIRE TOWER	7304	06	ST HELENA	6	30 42	90 45			1P			LOUISIANA FORESTRY COMM
PLAIN DEALING	7344	01	BOSSIER	11	32 54	93 41	291	7A	7A		H	LEON SANDERS, JR.
POLLOCK 6 NNW	7424	05	GRANT	11	31 36	92 26	195			C		TRUNKLINE GAS CO
QUARANTINE	7572	09	PLAQUEMINES	8	29 13	89 16	5	5P	5P		H	DELTA NATL WILDLIFE REF
RESERVE	7767	09	ST JOHN BAPT	8	30 04	90 34	13	7A	7A		H	GODCHAUX SUGAR REF CO
RIVERTON LOCK NO 3	7897	02	CALDWELL	9	32 11	92 06	80		8A			U S CORPS OF ENGINEERS
ROCKEFELLER WL REFUGE	7932	07	CAMERON	5	29 44	92 49	4	8A	8A	C		LA WLDLF + FISH COMM
RODESSA	7950	01	CADDO	11	32 58	94 00	200		7A			MRS. JO B. HARTSELL
RUSTON LA POLYTECH INS	8067	02	LINCOLN	9	32 31	92 39	275	8A	8A	C H		LA POLYTECH INSTITUTE
SAILES FIRE TOWER	8094	02	BIENVILLE	11	32 22	93 08	360		1P			LOUISIANA FORESTRY COMM
SAINT BERNARD	8108	09	ST BERNARD	5	29 52	89 50	5	5P	5P			SOUTHERN NATL GAS CO.
ST FRANCISVILLE 6 SE	8137	06	W FELICIANA	8	30 43	91 18	60	5P	5P			CROWN ZELLERBACH CORP.
SAINT JOSEPH EXP STA	8163	03	TENSAS	8	31 57	91 14	78	8A	8A		H	NE LA EXPERIMENT STA
ST. LANDRY	8169	05	EVANGELINE	2	30 51	92 16	50			C		CENTRAL LA. ELECTRIC CO
SCHRIEVER	8295	09	TERREBONNE	5	29 44	90 49	15	6P	6P		H	CONRAD M. LEBLANC
SHERIDAN FIRE TOWER	8405	06	WASHINGTON	10	30 51	89 59			1P			LOUISIANA FORESTRY COMM
SHREVEPORT WB AIRPORT	8440	01	CADDO	11	32 28	93 49	254	MID	MID	C HJ		U S WEATHER BUREAU
SIKES 2 E	8489	02	WINN	11	32 05	92 28	180		7A			JACK KELLY
SIMMESPORT 1 SE	8507	05	POINTE COUPEE	1	30 59	91 48	40		7A			LEWIS GREMILLION
SIMPSON 10 ESE	8515	04	VERNON	4	31 13	92 50	220		7A			J. M. INGALLS
SINGER	8519	07	BEAUREGARD	4	30 39	93 25	147		7A			KENT COOLEY
SLIDELL	8539	06	ST TAMMANY	6	30 17	89 47	10	5P	5P		H	CENTRAL FIRE STATION
SPEARSVILLE FIRE TOWER	8669	02	UNION	9	32 54	92 34	200		1P	C		JACK N. MOLLIS
SPRINGHILL	8681	01	WEBSTER	11	33 00	93 27	240		7A	C		A. O. HATLOCK
SPRINGVILLE FIRE TOWER	8715	04	LIVINGSTON	6	30 26	90 39	32		1P		H	LOUISIANA FORESTRY COMM
STERLINGTON LOCK	8785	02	OUACHITA	9	32 42	92 05	55		8A			U S CORPS OF ENGINEERS
SUGARTOWN	8828	07	BEAUREGARD	4	30 51	93 01	170		7A			MISS NETA A. TURNER
TALLULAH 2 SW	8923	03	MADISON	3	32 24	91 13	85	8A	8A		H	USDA ENTOMOLOGY RCH DV
URANIA	9235	05	LA SALLE	11	31 52	92 18	95	6P	6P		H	MRS. G. M. TANNEHILL
VERMILION LOCK	9319	07	VERMILION	5	29 47	92 12	14	8A	8A		H	U S CORPS OF ENGINEERS
VIDALIA NO 2	9357	05	CONCORDIA	8	31 35	91 26	60		8A	C		VIDALIA FIRE DEPT
VILLE PLATTE 4 WSW	9369	05	EVANGELINE	7	30 40	92 20	70	6P	6P		H	DAN L. ANDRUS
VINTON	9375	07	CALCASIEU	12	30 12	93 35	19	5P	5P		H	TOWN OF VINTON
WESTDALE 3 SW	9610	02	RED RIVER	11	32 08	93 30	140	7A	7A		H	ABSOLUM P. DILL
WINNFIELD 2 W	9803	02	WINN	11	31 56	92 41	160	6P	7A	C H		ESTES B. BOZEMAN
WINNSBORO	9806	03	FRANKLIN	9	32 09	91 42	80	8A	8A	C H		LOUISIANA FORESTRY COMM
WINONA FIRE TOWER	9809	02	WINN	11	32 02	92 39	220		1P			LOUISIANA FORESTRY COMM
WOODWORTH STATE FOREST	9865	05	RAPIDES	2	31 08	92 28	90	9A	9A	9A	H	LA. FORESTRY COMM

‡ DRAINAGE CODE: 1-ATCHAFALAYA 2-BAYOU TECHE-VERMILION 3-BLACK 4-CALCASIEU 5-GULF OF MEXICO 6-LAKE PONTCHARTRAIN 7-MERMENTAU 8-MISSISSIPPI 9-OUACHITA 10-PEARL 11-RED 12-SABINE

Additional information regarding the climate of Louisiana may be obtained by writing to the Environmental Science Services Administration State Climatologist, Weather Bureau Office, Geology Building, Room 261, Louisiana State University, Baton Rouge, Louisiana 70803, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA LOUISIANA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1953.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 10/08/69-1170

LOUISIANA
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTH-WEST
NORTH CENTRAL
NORTHEAST
WEST-CENTRAL
CENTRAL
EAST
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording;
Recording: Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
NEW ORLEANS STATIONS
LAKE PONTCHARTRAIN
CITY PARK
Metairie
London
Jourdan
Dublin
WB New Fed
Jefferson
WB Audubon
Algiers
New Orleans Citrus
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2 AND 45 1/2
USCOMM-ESSA-Asheville, N.C.
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