

U. S. DEPARTMENT OF COMMERCE

CHARLES SAWYER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

## LOUISIANA

OCTOBER 1949

Volume LIV No. 10



LOUISIANA OCTOBER 1949

Stephen Lichtblau - Section Director - New Orleans

GENERAL SUMMARY

Warm and wet weather prevailed during the month of October 1949. In fact, in only four instances has October rainfall been heavier than this month's 7.30 inches: 1918 with 9.16 inches; 1919 with 8.49 inches; 1925 with 8.90 inches; and 1937 with 9.49 inches. In two of these cases the temperature averaged higher, and in two it averaged lower, than normal. The temperature this month was 71.4 degrees, 2.8 degrees above normal. However, October has been warmer in eight of the previous 59 years of record. Most of October's rainfall occurred in connection with the hurricane that moved inland on the extreme upper Texas coast on October 4 and crossed into northwestern Louisiana during the following night. Rainfall in this storm averaged better than five inches, much more than the normal for the entire month. The 6.83 inches recorded at Shreveport on the 4-6th was two and one-half inches greater than any other 24 hour rainfall ever recorded in October. Monthly totals of ten inches or more were general over DeSoto, Caddo, Bossier, Webster, Claiborne, Bienville, Red River, Lincoln and Union parishes in the northwest and in Cameron, Calcasieu, Jefferson Davis, Acadia, Allen and Evangeline parishes in the southwest. Orleans, Jefferson, Plaquemines and Saint Bernard parishes were the only ones deficient in rainfall for the month of October.

In view of the fact that at this writing it is known that November 1949 was the driest of record, an analysis was made of the past record to determine whether a wet October was likely to be followed by a dry November. Of the 22 years with October rainfall in excess of normal, 11 were followed by above normal rainfall in November and 11 by below normal rainfall. Of the four Octobers with rainfall exceeding the 7.30 inches recorded this October, two were followed by above normal rainfall in November and two by below normal rainfall. Then, combining temperature and rainfall, it was found that of the four wet and warm Octobers two were followed by above normal and two by below normal rainfall in November. The only conclusion to be obtained from these data is that the weather in October is no guide to what the weather during the following month will be. It does reveal, however, that a wet and warm October is relatively rare, above normal rainfall being accompanied by below normal temperature better than 70 per cent of the time.

The hurricane of October 4-5th caused considerable damage to crops in western Louisiana, mainly to rice in the southwest prairies and to cotton in the northwest rolling hills. Damage to mature unharvested rice was confined to about 10 per cent of the crop and damage to open unpicked cotton was confined to about 25 per cent of the crop in that area. Harvesting of these crops was well along when the storm struck. No monetary estimate of losses is available, nor is it believed that an accurate estimate could be prepared. Damage to cotton was primarily from the heavy rains, which resulted in loss of quality of the lint and seed. The highest winds recorded in Louisiana were 50 mph from east-southeast at Lake Charles and 34 mph from northeast at Shreveport.

Except for the hurricane wind-and-rain damage to cotton and rice, the heavy rains of October only served to delay harvesting operations. Yields of corn and rice were turning out better than expected. Even with the storm damage, an exceptionally good crop of rice was expected to yield 24 million bushels. The heavy rains delayed harvest of sweet potatoes with some rotting in fields, but the sugar cane crop continued excellent growth past the usual harvest commencement. Cutting was delayed but cooler weather late in the month was beneficial, both for harvesting and for sucrose yield. Truck crops deteriorated due to the excessive warmth and rainfall, with some prospect that much of the snap beans and cucumbers would be of inferior quality and hardly worth gathering.

The heavy rains of early October resulted in large rises in the rivers and streams of western Louisiana but flood stages were not reached. The Sabine, at Logansport, rose from a stage of 0.2 feet on the 3rd to 18.2 feet on the 17th. No damages were reported. R.S.

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ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nation-wide net of rain gages -- mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U. S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

# SUPPLEMENTAL DATA

LOUISIANA  
OCTOBER 1949

Station	Wind direction		Wind speed m. p. h.		Relative humidity averages - percent				Number of days with precipitation											
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	0030C	0630C	1230C	1830C	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	Degree days 65° base
BATON ROUGE WB AP	ESE	20	7.8	-			91	95	70	84	8	8	0	3	2	0	1	7.5	18	
LAKE CHARLES WB AP	N	17	10.5	-			91	93	72	84	4	4	4	7	2	2	1	7.3	21	
NEW ORLEANS WB CITY	SE	27	6.3	17	E	1	89	93	70	80	5	5	4	7	0	0	0	6.5	10	
SHREVEPORT WB AP	NNE	16	9.0	34	NE	4	92	94	73	79	5	5	4	7	2	2	1	7.1	81	

## COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation			
	Average	Highest	Lowest	Average	No. of days .01 or more	Average	Highest	Lowest	Average	No. of days .01 or more	Average	Highest	Lowest	Average	No. of days .01 or more						
1891	64.0	96	26	0.89	3		1916	67.8	100	30	3.77	4		1941	75.1	98	43	6.63	10		
1892	68.6	96	29	2.52	5		1917	62.8	97	21	1.18	3		1942	69.0	93	28	3.10	5		
1893	65.0	98	28	1.85	4		1918	71.6	100	33	9.18	12		1943	65.3	90	29	1.47	2		
1894	67.6	96	29	1.01	2		1919	75.9	96	45	8.49	12		1944	66.9	98	30	1.16	2		
1895	64.3	95	30	2.82	3		1920	68.4	94	31	3.11	5		1945	66.8	95	35	5.50	8		
1896	67.3	97	30	5.34	6		1921	67.3	98	31	1.79	3		1946	69.5	91	31	1.94	4		
1897	71.0	98	38	3.57	5		1922	68.1	95	32	2.71	5		1947	73.4	96	40	1.83	4		
1898	65.3	99	24	4.74	7		1923	66.7	98	28	3.55	5		1948	66.3	93	24	1.15	3		
1899	70.0	94	31	1.88	4		1924	68.8	98	27	0.12	1		1949	71.4	94	34	7.30	12		
1900	71.3	103	40	3.76	6		1925	69.0	99	31	8.90	11		PERIOD	68.6	103	21	3.27	5		
1901	67.1	96	35	2.29	3		1926	71.7	98	30	4.45	6									
1902	67.3	93	34	3.17	5		1927	70.4	98	32	2.78	6									
1903	66.1	95	27	1.63	4		1928	71.8	98	33	2.77	6									
1904	69.7	101	32	0.62	2		1929	68.3	96	28	4.07	5									
1905	68.1	94	33	4.36	7		1930	67.2	93	27	4.62	7									
1906	64.1	94	31	4.20	6		1931	72.4	98	29	3.31	6									
1907	68.3	98	29	4.27	8		1932	66.2	94	29	5.42	6									
1908	63.6	94	28	0.49	2		1933	70.3	95	30	2.19	3									
1909	68.5	98	31	2.06	3		1934	72.4	97	37	1.33	3									
1910	69.1	100	21	3.14	6		1935	71.4	95	30	1.33	3									
1911	70.0	103	31	3.29	5		1936	68.2	95	33	2.22	4									
1912	69.4	97	31	1.76	4		1937	67.1	97	28	9.49	9									
1913	65.4	98	24	5.36	9		1938	69.8	103	26	1.32	4									
1914	68.3	98	21	1.68	5		1939	69.7	98	28	2.15	4									
1915	70.2	100	31	4.91	5		1940	68.9	92	32	1.28	2									

## CLIMATOLOGICAL DATA

Table 2

Station	Temperature						No. of days	Precipitation						No. of days
	Average	Departure from normal	Highest	Date	Lowest	Date		Max. 90° or above	Min. 32° or below	Total	Greatest day	Date	Snow, Sleet, Hail	
NORTHERN CALHOUN EXP STA	69.1M	3.9	90	21	39	1	1	0	0	7.29	4.09	2.35	0.0	15
CATHAM	67.3M				27	1	1	0	0	7.84	2.05	0.0	0.0	13
COLFAX	65.5		88	10+	42	31	0	0	0	6.29	3.67	1.60	0.0	12
COTTON VALLEY	67.7			10	39	1	0	0	0	13.74	11.06	4.60	0.0	17
LAKE PROVIDENCE	68.7M	1.5			45	31	1	0	0	13.44	10.62	6.00	0.0	14
LOGANSPORT	67.0		90	11+	35	31	0	0	0	7.29	3.85	4.28	0.0	13
MINDEN	64.8M	-1.3	89	11+	30	31	0	0	0	6.90	3.78	2.00	0.0	15
MONROE CAA AP	68.2	1.7	90	9+	34	31	1	0	0	7.54	4.42	4.25	0.0	10
MATCHITOTCHES	69.4	2.3	89	21	40	1	0	0	0	14.90	2.59	2.57	4	14
PLAIN DEALING	66.9M	0.5	89	10+	43	1	0	0	0	14.02	11.33	6.81	4	12
POLLOCK	68.6		88	9+	40	1	0	0	0	7.54	4.42	2.21	15	16
ROBELLINE	68.1M	-2.4	90	10	38	31	1	0	0	7.54	4.42	1.34	4	12
RUSTON L P I	66.4	-0.6	89	21	38	31	0	0	0	9.37	6.74	2.57	4	10
SAINT JOSEPH EXP STA	69.9	4.7	90	20	44	1	0	0	0	14.90	2.59	1.89	30	17
SHEREVEPORT WB AP	67.4	0.3	89	10	36	31	1	0	0	14.02	11.33	6.81	4	12
TALLULAH DELTA LAB	68.0	3.6	89	9	39	1	0	0	0	7.54	4.42	2.21	15	12
URANIA	69.7M	2.7	87	10+	43	1	0	0	0	14.51	1.46	1.34	4	10
WINFIELD	68.8		89	10	42	1	0	0	0	5.40	1.46	1.34	4	17
WINNSBORO DIVISION	69.7M	2.2	89	9+	42	1	0	0	0	5.53	2.61	1.50	5	7
SOUTHERN ALEXANDRIA CAA AP	70.7	3.2	90	10	39	31	1	0	0	8.23	5.37	2.50	5	1
AMITE	73.6	6.7	91	5	47	31	4	0	0	3.90	0.28	1.16	4	2
ANGOLA	73.3	4.5	94	10	45	31	3	0	0	4.66	1.70	1.10	5	1
BATON ROUGE WB AP	72.8	3.7	87	9	42	31	6	0	0	5.48	2.03	1.88	4	1
BOGALUSA	74.0	4.7	91	10+	47	1	0	0	0	5.62	0.84	0.85	31	13
BURAS							0	0	0	6.10	0.52	2.08	3	12
BURROW							0	0	0	11.49	4.91	2.50	2	4
CAMP POLK	71.8		90	9	44	31	1	0	0	6.21	4.12	4	0.0	10
CARVILLE	74.4		88	10+	48	31	0	0	0	8.92	5.72	3.80	5	12
CHENEVILLE	71.1	3.7	88	10+	46	1	0	0	0	6.55	2.67	2.44	0.0	11
CINCLARE	74.5	5.2	90	9+	46	31	5	0	0	6.82	3.55	1.80	5	13
CLINTON 1	73.4	6.5	91	9+	41	1	0	0	0	4.06	0.16	1.36	15	12
COVINGTON	73.0	4.7	92	12	44	31	4	0	0	3.14	0.11	1.02	31	7
CRAVENS TOWER							0	0	0	8.63	4.91	0.0	0.0	6
CROWLEY EXP STA							0	0	0	5.64	2.22	0.0	0.0	11
DE RIDDER	70.3M	0.1	91	10	40	31	2	0	0	3.87	0.14	2.00	5	7
DONALDSONVILLE	74.3	4.1	93	12	49	27	4	0	0	3.97	0.95	8	0.0	10
ENON TOWER	73.7		88	11	42	31	0	0	0	3.14	0.11	1.02	31	11
FRANKLINTON	72.2	4.1	88	13	45	27	0	0	0	0	0	0.0	0.0	1

See reference notes following Station Index.

## CLIMATOLOGICAL DATA

LOUISIANA  
OCTOBER 1949

Table 2—Continued

## DAILY PRECIPITATION

Table 3

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	Total								
ABITA SPRINGS R	.30	.67	.03	.47	.16			.08	.05	.37			.80																				3.23							
ALEXANDRIA CAA AP	T	.42	.93	2.50	.06			.13	T	T	.06		.03	.83	T	T	.02															.44	7.90							
ALEXANDRIA PINEVILLE BR		.07	.82	.72	2.90			.04			.84			.50			.01																.51	42.40						
ANDREW		.65		1.16	4.00																														.40	6.77				
ANGOLA		.24	.46	3.38	.33			.04	.05		.06	.72		.41			.05																	3.60						
ARCADIA	T	*	2.10	1.05	.40				.09			.15		.45	1.00																			3.66						
ASHLAND		.03	.14	.80	3.37	.02			.30																										.09	7.33				
BASTROP		.05	.03	.45	4.09	T			.08																												.05	1.17		
BATCHELOR	R	.03	.08	2.68				.28	.81																													6.12		
BATON ROUGE WB AP	Z	.03	.03	.03	1.88	1.07			.03	.77	T			.14		.01	.04		.01	.07																.94				
BEAUFORT	R	.34	.17	5.53	.97				.61		.02		.03	.03		.67	.39																			5.48				
BOCAUDIA ZE		.58		.24	.71				.02		.05	.30		.02																						.14	11.80			
BURAS		.04	.78	.04	.63	.55			.02	.05		.06	T	.02	.98	.01																			.66					
BURBANK		2.08																																					4.32	
CALHOUN EXP STA	Z	1.91	2.50																																					6.10
CAMP POLK	T	.02	.52	1.22	3.35				.63																														.05	25.25
CARVILLE		.48	1.35	4.12	.38			.10	.25																													.50	25.11.49	
CHATHAM		.08	.16	2.10	1.98	T		.47	T	.20		.18		.51	T																						2.22			
CHICAGOVILLE		.02	.08	1.05	2.93	.03																																	5.98	
CLIFTON		.11	.12	.64	3.60				.12																														.48	
CLINTON 1	R	.03	.24	2.03	.60	T		.45	.02	.20	T	.08		.35		.18																					.09			
CLINTON 2	R	.07	.11	.05	1.05	1.60			.24																													.09		
COLFAX		.13	.75	2.05	.98			.01	.04		.04		T	.74																							.04			
COLUMBIA	R	.13	.72	1.46	.45																																			.04
COTTONTAIL VALLEY	R	.19	.12	.95	5.21	.04			.19	T	T		.73	T																							.27			
COVINGTON		.20	.68		.74	.66			.11	T				T																								4.08		
CROWLEY EXP STA		.19	.08	.04	.21	.01			.97	.84	.31	.65																									.25			
CROWVILLE	R	.15	.07	.40	1.54	.24																																	.44	
DAMMELL	R	.03	.04	2.87	.45	.02			.79	.36	.15																											.32		
DE QUINCY	R	.43	1.68	3.87	.63																																			.11.42
DE RIDDER		.07	*	4.00																																				.04
DODSON	R	.38	2.31	.17																																				.05
DONALDSONVILLE		.12	.31	.05	2.00																																			.87
DOWNTON		.22	.05	2.00	1.84																																			.05
EVAN TOWER		.19	.60		.25	.30																																	.47	
EVANS		1.35	5.00																																					.22
FRANKLIN		.30	1.05	.50	1.00	.80			.46																													.22		
FRANKLINTON			.72	.50																																				.22
GLENMORA	Z	.02	1.06	2.81	.02				.15	.06																												.02		
GLOSTER		T	.26	5.01																																				.74
GRAND CHENIER		.51	1.63	5.10	.54																																			.05
GRAND COTEAU		.30	.12	1.20																																				.13
GRANGE		.22	.32	2.00	.20																																			.03
GRANGEVILLE EXP FARM	R		.03	.76	2.26																																			.02
JENNINGS			.76	2.53	.07																																			.03
JONESVILLE			.24	4.40	3.00	.06																																	.03	
KAITHEVILLE	R		.15	.52	3.31	1.73																																		.03
KOULI	R	1.32	1.22	.37	5.00	.87																																		.04
KOULI 2	R	1.18	.32	2.01	1.73																																			.04
KREBS			.56	.73	4.58	.98			.81																														.04	
KRETSCHMER			.62	.65	1.26	.49			.44																														.04	
KRUM			.04	.61	4.58	.98			.46																														.04	
KRUM 2	R		.04	.65	4.58	.98			.46																														.04	
KRUM 3	R		.04	.61	4.80	4.19			.46																														.04	
KRUM 4	R		.09	.27	.10	.58			.51	T																													.04	
KRUM 5	R		.10	1.03	2.34	1.02			.10																														.04	
LAFAYETTE CAA AP	Z		.08	.35	.70	6.03																																	.04	
LAKE ARTHUR	Z		1.70	1.34	3.06	4.08																																	.04	
LAKE CHARLES	Z		.02	2.18	3.08	2.99																																	.04	
LAKE CHARLES WB AP	Z		T	.42	2.38	3.28	T																																.04	
LAKE PROVIDENCE			.10	.25	.18	1.60																																		

See reference notes following Station Index.

## DAILY PRECIPITATION

Table 3—Continued

LOUISIANA  
OCTOBER 1949

## HOURLY PRECIPITATION

Table 4

See reference notes following Station Index.

# HOURLY PRECIPITATION

LOUISIANA  
OCTOBER 1949

Table 4-Continued

Station	6	A. M. Hour ending												P. M. Hour ending												Total		
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
<b>-3d-</b>																										.03		
ABITA SPRINGS		*	*	*	*	*	*	.20	*	*	*	*	*	.02	*	.01		.68				*	*	*	*	*	.07	
ALEXANDRIA CAA AP	6	.01	.01	.04	.03	.03	*.01	.04	.03																		.20	
BATCHELOR																											.03	
BATON ROUGE WB AP																											.17	
BERNICE																											.15	
CLINTON 2		.03	.01	.01				.02																			.15	
COLUMBIA																											.15	
CROWVILLE																											.15	
DARNELL																											.15	
DODSON		.04	.05	.02	.07	.02		.04	.06																		.15	
GLENMORA		.03	.05	.05	.06	.16	.14	.02	.21	.10																	.15	
GRAND ISLE		.28	.02																								.15	
HARRISBURG DAM																											.15	
HICKORY GROVE		.02	.07	.03	.03	.04	.02	.02	.24	.07																	.15	
HOLLEY SPRINGS																											.15	
BOUMA 2																											.15	
KRITZVILLE																											.15	
LAFAYETTE CAA AP		.02	.03																								.15	
LAKE ARTHUR		.10	.05	.04	.07	.11	.10	.36	.18	.04																	.15	
LAKE CHARLES WB AP		.05	.05	.06	.15	.19	.22	.50	.60	.05																	.15	
LEESVILLE		.10	.04	.05	.05	.04	.06	.21	.23	.08																	.15	
LETTSWORTH		.03	.02	.05	.05	.02	.04	.08	.02																	.15		
MARY		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.15	
MONTROE CAA AP																											.15	
MONTGOMERY																											.15	
PLAIN DEALING		.01	.01	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.15	
PLAQUEMINES																											.15	
ROBISON		.03	.01																								.15	
RUSTON L P I		.01																									.15	
SHEREVEPORT WB AP																											.15	
WEYANOE		.04																									.15	
<b>-4th-</b>																											.47	
ABITA SPRINGS		*	*	*	*	*	*	.25	*	*	.01	.36	*	*	.03	*	.01	*	.04	*	.01	*	*	*	*	*	.32	
ALEXANDRIA CAA AP	6	.03	.02	.01	.01	.03	.04	.04	.04	.04	.30	.26	.20	.24	.10	.33	.28	.51	.23	.01	.01	.03	.01				.26	
BATON ROUGE WB AP																											.26	
BERNICE		.01	.01	.04	.05	.08	*	.12	.02			.10	.04	.04	.05	.01	.15	.28	.13	.08	.34	.21	.31	.04	.01	.01	.18	
BURWOOD																											.18	
CLINTON 2		.01	.02	.01	.01	.01	.01																				.18	
COLUMBIA		.03	.02	.03	.03	.02	.02																				.18	
CROWVILLE																											.18	
DARNELL																											.18	
DODSON		.01	.01	.03	.01	.01	.01																				.18	
GLENMORA		.11	.06																								.18	
GRAND ISLE		.05	.10	.10	.13	.24	.73	.40																			.18	
HARRISBURG DAM																											.18	
HICKORY GROVE		.01	.02	.04	.03	.05	.01																				.18	
HOLLEY SPRINGS		.01	.04	.02	.02	.04	.03	.19	.04																		.18	
BOUMA 2		.08	.06	.05	.04	.02	.03	.06	.14	.16																	.18	
KRITZVILLE																											.18	
LAFAYETTE CAA AP		.10	.05	.05	.28	.02	.07	.06	.07	.10																	.18	
LAKE ARTHUR		.01	.02	.02	.03	.05	.26	.08	.05	.15																	.18	
LAKE CHARLES WB AP		.05	.12	.79	.09	.20	.37	.13	.67	.32																	.18	
LEESVILLE		.23	.45	.22	.17	.43	.45	.65	.18	.09																	.18	
LETTSWORTH		.03	.06	.04	.11	.35	.40	.43	.27	.20	.75																.18	
MOISANT INTERNATIONAL AP																											.18	
MONTROE CAA AP		.01	.04	.01	.06	.02	.01																				.18	
MONTGOMERY		.05	.03	.05	.04	.02	.02	.05	.06	.09	.08															.18		
PECAN ISLAND																											.18	
PLAIN DEALING																											.18	
PLAQUEMINES																											.18	
ROBISON																											.18	
RUSTON L P I																											.18	
SHEREVEPORT WB AP																											.18	
WEYANOE																											.18	
<b>-5th-</b>																											.18	
ABITA SPRINGS		.01																										.18
ALEXANDRIA CAA AP	6		*	*	*	*	*	.02	*	*	*	*	*	*	.01	*	.09	.05										.18
BATON ROUGE WB AP			.32	.50	.33	.35	.11	.01	.01																		.18	
BURWOOD																											.18	
CLINTON 2																											.18	
COLUMBIA																											.18	
CROWVILLE																											.18	
DARNELL																											.18	
GLENMORA																												

Table 4-Continued

## HOURLY PRECIPITATION

LOUISIANA  
OCTOBER 1949

See reference notes following Station Index.

**Table 4-Continued**

## HOURLY PRECIPITATION

LOUISIANA  
OCTOBER 1949

See reference notes following Station Index.

Table 4-Continued

## HOURLY PRECIPITATION

LOUISIANA  
OCTOBER 1949

Station	A. M. Hour ending												P. M. Hour ending												Total		
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
COLUMBIA	.03							.02	.05	.08	.02														.20		
CROWVILLE	.02	.02						.25	.04	.01	.27	.04	.30	.10	.12	.03	.03	.01								.64	
DARNELL													.05	.01												.67	
DODSON																											.65
GLENMORA								.30	.35																	.55	
HARRISONBURG DAM	.02							.01					* .15	.19	.01		.07	.01								.52	
HICKORY GROVE	.01	.01																									.29
KELTHVILLE	.07	.04	.10	.08																							.24
LAKE CHARLES WB AP	.02	.02																									.04
LETTSWORTH								*	.01	.05	.05		.01	*	*	*	*	*								.12	
MANY	*	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*										.12
MONROE CAA AP													.02	.08	.13	.01									.29		
MONTGOMERY	.01								.01					.03	.04		.08	.04							.24		
PLAIN DEALING	*	*	*	*	*	*	*	*					*	1.12												1.12	
ROBSON	.07	.11	.10	.06	.01																					.35	
RUSTON L P I																											.49
SHREVEPORT WB AP	.13	.08	.01	.03					.12	.25	.09	.02													.25		
BATCHELOR																											.01
LETTSWORTH																											.01
RUSTON L P I																											.01
RUSTON L P I																											.02
BATCHELOR																											.02
BUBBWOOD																											.08
GRAND ISLE	*	*	*	*	*	*		.11	*	*	*		*	*		.11										.22	
LAFAYETTE CAA AP																											.15
LAKE CHARLES WB AP									.05		.01		.05													.07	
PECAN ISLAND																											.01
PLAQUEMINES																											.05
WEYANOE																											.08
HUBBWOOD																											.53
COLUMBIA																											.10
GRAND ISLE																											.34
HOUMA 2																											
MONTGOMERY																											
ALEXANDRIA CAA AP	6	*	*	*	*	*	*		.01	*	*	*	*	*	*	*		.43									1.40
BATCHELOR									.74	.04			.08	.29	.18	.03	.01	.02	.01								.96
BATON ROUGE WB AP									.01	.03	.02			.17	.32	.41										.14	
BERNICE																											.44
CROWVILLE																											.01
DARNELL																											.02
GLENMORA																											.51
HARRISONBURG DAM																											.02
HICKORY GROVE																											.11
HOUMA 2																											.11
KELTHVILLE																											.11
LAFAYETTE CAA AP																											.11
LAKE ARTHUR	.02	.03	.02																								.37
LAKE CHARLES WB AP																											.71
LEESVILLE																											.01
LETTSWORTH																											.01
MOISANT INTERNATIONAL AP																											.06
MONROE CAA AP																											.09
PECAN ISLAND																											.02
PLAIN DEALING																											.24
PLAQUEMINES																											.06
ROBSON																											.06
RUSTON L P I																											.06
SHREVEPORT WB AP																											.13
WEYANOE																											.12
ALEXANDRIA CAA AP	6	*	*	*	*	*	*		.15																		.06
BATCHELOR									.06																	.04	
BATON ROUGE WB AP									.01	.02	.01														.07		
BERNICE									.03	.05	.03		*	*	*	*	*									.24	
BUBBWOOD																											.18
CLINTON 2																											.02
COLUMBIA																											.25
CROWVILLE																											.31
DARNELL																											.04
DODSON																											.04
FRENCH SETTLEMENT																											.02
GLENMORA																											.31
GRAND ISLE																											.02
HARRISONBURG DAM																											.25
HICKORY GROVE																											.31
HOLLEY SPRINGS																											.04
HOUMA 2																											.04
HUNTER																											.04
LAFAYETTE CAA AP																											.04
LAKE ARTHUR																											.04
LAKE CHARLES WB AP																											.04
LEESVILLE																											.04
LETTSWORTH																											.04
MANY																											.04
MINDEN 5NW																											.04
MOISANT INTERNATIONAL AP																											.04
MONROE CAA AP																											.04
MONTGOMERY																											.04
MORGAN CITY																											.04
PECAN ISLAND																											.04
PLAIN DEALING																											.04
PLAQUEMINES																											.04
ROBSON																											

See reference notes following Station Index.

# DAILY TEMPERATURES

LOUISIANA  
OCTOBER 1949

Table 5

Station	Day of month																													Average			
	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		
ALEXANDRIA CAA AP	MAX 81	77	78	74	74	86	83	84	89	90	88	81	75	79	75	80	83	86	85	84	87	78	84	79	62	72	76	74	71	74	62	79.1	
	MIN 46	68	68	70	65	62	70	72	71	72	71	68	65	66	63	56	52	61	65	72	76	62	59	54	52	48	54	60	59	39	62.2		
AMITE	MAX 83	76	81	85	91	87	88	84	89	90	90	85	87	80	83	86	88	88	80	87	87	86	81	75	73	80	80	78	72	62	83.0		
	MIN 51	70	71	72	72	61	72	70	70	69	70	67	71	66	68	65	60	62	65	67	65	64	67	61	54	49	59	65	60	47	64.2		
ANGOLA	MAX 82	82	82	81	77	85	91	80	83	94	92	85	83	84	81	80	82	86	86	83	87	85	88	80	73	75	73	71	75	62	60	45	82.3
	MIN 51	70	70	71	71	62	69	70	64	71	70	71	68	67	66	59	64	66	71	69	69	65	57	54	49	56	57	54	49	39	64.2		
ARCADIA	MAX																															-	
	MIN	45	46	45	45	64	64	65	65	68	68	65	64	65	67	56	48	51	55	55	60	58										-	
BASTROP	MAX 73	80	74	73	76	78	84	87	85	89	87	87	72	68	59	60																-	
	MIN 47	67	68	68	62	67	67	73	71	70	72	68	68	67	60																-		
BATON ROUGE WB AP	MAX 81	76	79	75	82	84	85	83	87	86	87	86	85	85	80	80	85	84	86	80	86	83	84	83	67	70	78	75	74	76	65	80.5	
	MIN 55	71	71	72	68	62	62	70	73	73	72	69	69	68	67	63	61	64	68	70	69	69	66	65	57	54	51	59	65	64	42	65.1	
BOGALUSA	MAX 76	80	73	78	80	85	90	90	87	91	90	91	91	89	87	81	82	85	89	89	88	87	87	83	69	80	77	79	85	84.4			
	MIN 47	66	61	70	71	63	63	71	70	68	68	68	68	68	65	62	63	65	66	54	67	63	61	55	49	58	64	67	53	63.5			
BURAS	MAX																														-		
	MIN	84	80	86	88	89	88																								-		
BURRWOOD	MAX																														-		
	MIN	88	83	84	83	82	82	83	84	83	82	82	81	81	82	82	84	84	82	83	83	82	82	80	81	76			-				
CALHOUN EXP STA	MAX 83	75	74	73	75	87	88	82	89	89	88	81	70	78	78	80	81	89	87	90	84	75	87	59	69	72	72	76	68	65	78.8		
	MIN 39	67	69	69	69	62	68	71	70	72	72	67	58	63	62	50	46	52	63	69	73	67	55	54	52	48	43	51	56	43	59.4		
CAMP POLK	MAX 84	89	76	76	76	87	86	86	90	87	87	76	76	73	76	80	80	86	86	88	87	88	82	81	82	82	82	74	75	74	82.0		
	MIN 47	64	65	66	63	61	70	72	71	70	68	64	63	63	56	56	61	67	70	71	65	62	58	54	49	46	53	56	41	61.5			
CARVILLE	MAX 82	77	79	77	83	86	85	86	87	88	88	84	85	84	80	80	85	86	87	80	87	86	86	86	78	70	77	78	77	69	66	82.2	
	MIN 55	72	71	72	73	65	70	74	73	73	68	69	72	68	70	66	63	78	69	72	69	67	65	56	55	52	60	66	68	48	66.6		
CHATHAM	MAX 86	76	73	73	73	85	85	81	82	88	87	72	65	72	79	79	80	84	86	85	89	86	89	73	62	59	69	73	75	75	70	76.8	
	MIN 37	61	68	68	69	61	66	66	61	70	67	58	58	62	48	45	52	60	68	72	65	53	55	52	49	43	45	46	52	42	57.7		
C8ENEYVILLE	MAX 78	82	81	78	74	82	82	82	82	88	88	87	86	85	82	82	82	84	88	86	88	85	86	83	71	75	71	72	77	79.7			
	MIN 46	58	70	72	70	61	65	72	72	72	71	70	66	66	56	54	59	65	70	71	66	61	63	58	53	48	52	55	62	46	62.5		
CINCLARE	MAX 82	76	80	79	80	89	87	83	90	90	90	89	88	86	84	83	88	90	90	86	89	88	89	87	79	79	78	80	76	84.1			
	MIN 53	70	70	72	72	62	69	69	71	72	70	68	69	67	63	64	68	63	59	67	65	62	53	49	58	65	67	64	46	64.9			
CLINTON 1	MAX 82	79	81	82	78	87	89	87	91	91	90	90	84	89	87	88	86	88	89	86	88	88	88	83	73	73	78	76	75	78	68	83.8	
	MIN 41	67	68	68	68	59	64	70	67	65	67	68	68	65	64	65	67	69	70	68	65	64	63	56	51	45	60	67	64	44	62.9		
COLFAX	MAX 81	77	75	75	80	84	85	85	84	86	88	85	75	77	79	79	81	81	86	85	84	88	83	78	75	67	70	74	73	75	70	63	78.8
	MIN 44	66	67	68	67	59	67	70	69	70	70	66	64	63	63	55	57	63	70	71	65	60	56	54	50	45	49	55	53	42	60.3		
COTTON VALLEY	MAX 83	76	75	72	72	85	84	82	87	89	86	80	78	73	79	80	83	85	87	87	79	73	56	56	68	72	69	75	70	66	76.9		
	MIN 39	67	69	67	68	60	67	70	70	72	72	65	56	63	61	46	46	56	63	71	70	60	52	54	51	44	43	44	44	58.4			
COVINGTON	MAX 82	71	82	78	85	87	89	88	91	90	90	92	89	88	85	85	83	85	88	89	88	88	87	83	72	80	79	80	84	75	84.5		
	MIN 51	61	66	65	69	69	69	70	69	65	66	65	67	64	60	60	58	60	62	62	61	60	62	58	52	45	57	60	65	44	61.4		
CRAVENS TOWER	MAX 83	80	76	75	86																										-		
	MIN 74	65	67	67	65																										-		
CROWLEY EXP STA	MAX																														-		
	MIN	84	78	86	86																										-		
DE RIDDER	MAX 83	80	78	73	74	85	83	83	90	91	91	89	87	89	83	83	84	82	83	85	84	86	84	76	77	82	79	78	76	84.1			
	MIN 44	63	65	64	56	59	67	71	71	70	68	69	64	61	69	69	67	67	66	64	64	63	61	54	47	47	47	47	47	47	-		
DONALDSONVILLE	MAX 85	76	79	76	85	89	88	89	90	90	92	93	89	89	88	85	88	85	88	91	82	91	88	76	74	82	82	82	71	85.1			
	MIN 53	68	67	70	70	68	69	67	69	67	66	68	65	67	63	61	63	66	68	65	64	63	61	51	49	58	62	65	49	63.4			
ELIZABETH	MAX 82	83	78	78	75	86	83	88	86	86	83	75																		-			
	MIN 65	62	72	72	60	70	71	74	74	70	73	67	66																	-			
ENON TOWER	MAX 79	74	79	80	84	85	87	82	87	87	88	86	83	85	82	83	86</td																

# DAILY TEMPERATURES

LOUISIANA  
OCTOBER 1949

Table 5-Continued

Station	Day of month																													Average		
	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	
LOGANSPORT	MAX 83	79	74	72	76	85	85	82	88	90	90	7	76	70	77	76	78	86	85	88	87	78	65	62	57	65	71	68	76	72	57	76.7
	MIN 37	67	68	68	62	57	65	67	72	70	71	63	58	61	60	40	41	53	65	70	70	62	58	53	50	48	41	44	41	55	35	57.2
MELVILLE	MAX 82	77	79	76	76	84	85	82	86	86	86	84	78	84	77	79	82	85	85	79	84	81	84	83	77	70	75	73	70	77	70	79.9
	MIN 51	70	70	71	70	61	69	73	71	72	71	69	68	68	69	62	58	63	68	71	69	67	65	66	58	52	49	56	63	64	48	64.6
MINDEN	MAX 74	75	75	75	70	85	82	87	87	89	85	78	76	78	75	76	80	81	85	89	88	86	75	55	52	66	71	70	74	65	76.1	
	MIN 40		64	63	56	56	66	67	68	65	60	53	54	56	56	40	40	53	61	68	62	51	50	45	45	41	42	45	37	53.4		
MOISANT INTERNATIONAL AP	MAX 82	76	82	79	84	88	88	84	86	89	89	87	84	85	83	81	83	86	87	84	87	85	87	87	81	65	75	78	74	82	65	82.4
	MIN 66	72	73	75	68	65	73	74	71	71	70	68	71	70	69	66	64	66	69	72	69	65	67	63	64	55	53	64	68	64	49	66.9
MONROE CAA AP	MAX 82	76	74	73	75	86	87	86	90	90	90	75	68	74	79	80	79	79	84	88	86	90	69	74	64	57	70	74	75	69	80	77.4
	MIN 43	68	69	68	64	61	66	72	69	71	71	66	60	65	56	50	48	54	64	68	67	60	56	51	48	44	48	53	57	34	58.9	
MORGAN CITY	MAX 79	84	76	80	78	84	88	85	90	92	88	89	90	88	86	87	85	87	85	89	87	88	88	89	78	76	64	79	79	74	82	83.7
	MIN 72	71	71	74	72	65	67	74	73	73	71	69	72	68	70	66	71	70	73	75	78	65	72	67	57	54	62	64	67	53	67.9	
NATCHITOCHES	MAX 78	80	76	76	75	83	84	83	87	88	87	83	74	74	75	78	80	85	86	81	89	84	72	70	59	68	72	74	70	68	77.7	
	MIN 40	70	69	68	67	61	67	71	71	71	71	69	63	65	62	49	57	64	73	72	66	60	57	53	51	47	50	53	58	42	61.0	
NAVAL AMMUNITION DEPOT	MAX 78	75	80	78	84	87	85	85	87	88	88	84	84	83	78	85	84	84	85	86	87	85	86	81	71	79	80	76	85	80	82.7	
	MIN 55	71	71	74	73	63	70	71	59	69	68	66	67	68	68	64	60	63	63	66	65	61	68	73	54	59	53	62	63	50	65.2	
NEW IBERIA	MAX 82	73	78	76	78	84	80	78	86	84	80	78	82	79	76	76	74	80	82	80	83	79	80	89	76	68	77	74	72	79	78.5	
	MIN 51	60	70	70	70	66	72	72	72	72	72	69	69	70	70	62	65	67	71	70	67	64	64	54	51	59	64	65	47	65.2		
NEW ORLEANS WB CITY	MAX 78	76	81	79	85	87	88	86	84	88	88	84	84	85	79	84	85	86	84	88	85	87	86	81	64	75	79	75	84	68	82.3	
	MIN 64	72	73	74	72	70	74	75	74	74	73	74	71	71	71	67	69	70	71	72	71	72	69	64	60	59	68	67	49	69.5		
NEW ORLEANS AIRPORT	MAX 78	74	79	77	85	83	87	85	86	88	86	87	85	84	83	82	84	84	84	85	83	85	83	80	75	78						82.3
	MIN 65	71	72	74	71	66	73	75	74	73	73	70	69	71	71	66	60	58	60	70	70	68	67	63	59	58	67			69.2		
NEW ORLEANS AUDUBON	MAX 80	76	84	85	88	88	88	89	89	89	89	89	89	89	89	89	89	89	89	88	88	88	88	81	84	86	88	81	84	82.3		
	MIN 63	71	70	73	65	72	74	71	70	70	70	70	71	69	70	70	70	66	70	70	68	70	67	64	59	64	65	47	50	-		
NEW ROADS	MAX 84	75	80	77	80	87	85	85	86	88	86	87	85	85	84	83	82	84	84	85	83	85	83	80	75	78						81.6
	MIN 52	68	70	69	67	70	67	72	69	68	66	67	66	68	60	56	61	65	69	67	64	65	59	51	46	45	59	57	42	62.6		
NORTH LIVINGSTON TOWER	MAX 81	75	80	78	84	88	87	85	88	90	90	88	86	88	82	82	86	82	88	85	85	83	80	74	79	80	79	75	83.2			
	MIN 43		66	64	63	58	63	65	69	70	69	65	64	63	60	58	61	62	63	60	64	65	63	64	54	54	54	56	46	-		
PINE GROVE TOWER	MAX																															
	MIN 46	65	66	64	63	58	63	65	69	70	69	65	64	63	60	61	61	57	61	63	62	61	64	56	56	48	43	54	60	60	40	60.2
PLAIN DEALING	MAX 83	76	76	68	71	85	88	81	89	89	88	79	77	76	77	79	80	85	87	82	87	86	88	96	55	67	72	67	77	71	76.8	
	MIN 43	55	68	67	63	55	62	66	70	72	72	63	54	60	59	47	46	53	56	70	73	60	51	54	49	45	44	46	51	43	56.8	
POLLOCK	MAX 79	76	76	75	74	85	82	82	88	88	86	80	74	78	72	78	80	86	85	83	86	87	81	75	63	70	74	71	73	68	78.0	
	MIN 40	65	66	66	65	58	66	70	68	70	69	65	61	62	60	50	47	46	53	56	60	70	61	62	58	53	49	48	56	59	42	59.1
PORT SULPHUR	MAX 83	76	82	80	86	89	89	85	86	86	88	84	84	85	84	83	84	84	84	85	86	87	83	75	78	76	85	77	83.2			
	MIN 66	71	71	75	72	69	72	73	73	73	71	71	71	72	69	67	67	68	66	69	66	68	62	63	67	66	68	51	68.8			
RESERVE	MAX 79	74	78	77	85	89	89	82	86	87	88	89	85	85	87	83	85	85	87	88	89	88	86	87	87	87	87	87	87	87	82.9	
	MIN 70	70	72	72	63	69	73	71	71	69	71	67	69	70	67	62	66	69	69	71	67	68	67	51	55	63	67	55	35	65.4		
ROBELINE	MAX 78	79	78	74	73	85	87	85	87	88	88	85	85	87	84	83	87	84	85	86	87	88	80	76	66	70	66	74	72	60	77.0	
	MIN 44	68	70	69	66	60	70	72	73	70	69	70	57	59	58	48	48	62	70	70	71	60	57	54	47	44	43	49	42	38	59.1	
RUSTON L P I	MAX 83	75	73	72	72	85	88	85	87	87	85	81	74	69	76	77	83	82	87	88	89	82	70	61	57	67	72	72	75	69	65	76.6
	MIN 41	63	66	65	65	59	64	62	66	69	64	55	58	43	46	52	62	67	67	70	59	50	58	45	40	44	47	53	58	36	58.8	
SAINT JOSEPH EXP STA.	MAX 77	75	73	73	79	86	88	85	89	90	89	83	73	76	73	77	79	84	87	84	87	80	81	75	61	69	73	74	70	73	65	78.3
	MIN 44	68	69	68	70	60	64	74	70	69	71	69	64	66	65	53	51	56	61	69	69	65	58	61	55	51	45	52	62	64	45	61.5
SCHRIEVER	MAX 82	74	82	77	84	88	88	87	88	88	89	87	85	87	82	86	84	86	83	88	89	86	87	74	78	80	81	74	84			

# STATION INDEX

LOUISIANA  
OCTOBER 1949

Station	Index No.	County	Drainge <sup>†</sup>	Latitude	Longitude	Elevation	Observation time	Temp.	Precip.	Observer	Refer to tables	Station	Index No.	County	Drainge <sup>†</sup>	Latitude	Longitude	Elevation	Observation time	Temp.	Precip.	Observer	Refer to tables	
ABBEVILLE	0007	VERMILION	13 29 59	92 02	-	12	SA	R. J. VALLEE	2 3 5			LAKE CHARLES	5075	CALCASIEU	13 30 13	93 13	51	SA	LAKE CHAS. AMER. PRESS	3				
ABITA SPRINGS	0016	ST. TAMMANY	13 30 28	90 02	-	22	SA	MARY E. ROBINSON	3 4 5			LAKE CHARLES WB AIRPORT	5077	CALCASIEU	13 30 13	93 09	12	MID	U.S. WEATHER BUREAU	2 3 4 5				
ALEXANDRIA CAA AP	0098	RAPIDES	11 31 19	92 33	-	22	MID	CAA	2 3 4 5			LAKE END	5081	RHD RIVER	11 31 55	93 18	74	MRS. KATE MALLETT	3					
ALLENTHORPE PINEVILLE BRIDGE	0205	TANGIPAHOA	13 30 43	90 30	130	SP	SA	MR. H. S. OTERO	2 3 5			LAKE INDEPENDENCE	5266	VERNON	12 31 08	93 16	16	SA	JAMES E. MILLER	2 3 4 5				
AMITE	0205		13 30 43	90 30	-	130	SP	SA	MRS. ELLEN SHARKEY	2 3 5			LEESVILLE	5335	POINTE COUPEE	13 30 58	91 43	28		74 JAMES E. MILLER	2 3 4 5			
ANDREW	0232	VERMILION	17 04	92 16	-	58	SA	H. M. HOFFPAUL	2 3 5			LOGANSPORT	5522	DE SOTO	12 31 58	90 00	192	GP	7 A. E. DAVENPORT	2 3 5				
ANGOLA	0244	W. FELICIANA	13 30 57	91 39	-	58	SA	ANGOLA STATE FARM	2 3 5			LOVELAND	5590	SABINE	12 31 34	93 29	110		74 J. W. MCGOWAN	2 3 4 5				
ANGUILLA	0247	BROWNS	13 30 57	92 05	400	GP	SA	MR. T. L. THOMAS	2 3 5			MARY	5617	ST. LANDRY	1 30 41	91 44	30	SA	KID CRAWFORD WILLIS	2 3 4				
ASHLAND	0270	BATCHETTOCHES	13 30 27	93 06	-	20	SA	MR. DAISY Z. S. SERRETT	2 3 5			MELVILLE	5617	ST. LANDRY	1 30 41	91 44	30	SA	MRS. RUTH T. HEBERT	2 3 5				
ATCHAFALAYA	0267	ST. MARTIN	13 30 21	91 42	-	20	SA	MR. DAISY Z. S. SERRETT	2 3 5															
BASILE	0256	EVANGELINE	7 30 28	92 38	40	9A	RA	R. S. PUTMAN	2 3 5			MERMENTAU	6142	ACADIA	7 30 12	92 05	16	SA	LUXE J. BODICHAUX	3				
BASTROP	0257	MORNIGHORN	9 32 46	91 54	136	9A	RA	SOUTHERN KRAFT CO.	2 3 5			MINDEN 5 MI. NW	6246	WEBSTER	11 32 37	93 19	200	7P	7A MRS. CLEMITH WHITLOCK	2 3 5				
BATCHELOR	0240	POINT COUPPE	13 30 49	91 42	-	28	MID	CORPS OF ENGINEERS	2 3 5			MOISANT INTERNATL. AP.	6295	JEFFERSON	8 29 59	91 15	5	MID	MID U.S. WEATHER BUREAU	2 3 4 5				
BATON ROUGE WB AIRPORT	0249	E. BATON ROUGE	8 30 32	91 09	-	64	MID	U.S. WEATHER BUREAU	2 3 4 5			MONROE CAA	6303	GOUPILLE	9 32 32	92 04	81	MID	MID U.S. WEATHER BUREAU	2 3 4 5				
BELLE CHASSE	0662	PLAQUEMINES	23 29 53	90 00	-	64	MID	U. S. C. HERZ	2 3 5			MONTGOMERY	6324	GRANT	13 31 40	92 53	14	SA	W. O. HARRISON, JR.	3 4				
BEDDOES	0271		13 30 48	91 42	-	64	MID	MR. ROBERT C. HERZ	2 3 5			MORGAN CITY	6394	ST. MARY	1 29 42	91 14	14	SA	HARRY P. GAUTIER, SR.	2 3 4 5				
BOGAJUSA 1	0945	WASHINGTON	10 30 47	89 52	95	8A	RA	GAYLORD COM. CORP.	2 3 5			MATCHITCHOES	6382	PLAQUEMINES	11 31 45	93 04	120	SP	5P MUNICIPAL POWER PL.	2 3 4 5				
BOGAJUSA 2	0947	WASHINGTON	10 30 48	89 50	8A	RA	FLOYD C. LESLIE	2 3 5			MARSHALL AMMUNITION DEPOT	6385	PLAQUEMINES	8 29 53	89 59	8	GP	6P U.S. NAVY	2 3 5					
BURAS	1292	PLAQUEMINES	8 25	91 33	0	4P	RA	K. C. MC GEE	2 3 5															
BURWOOD	1333	PLAQUEMINES	8 28 58	91 22	-	14	MID	AIRWAY OBSERVER	2 3 4 5															
CALHOUN EXPERIMENT STA	1111	OUACHITA	9 32 30	92 20	180	6P	SA	N. L. LA. EXP. STA.	2 3 5															
CAMERON	1425	CAMERON	23 45	93 20	-	30	SP	RA	R. B. WELCH	2 3 5														
CAMP GALLIX	1426		23 45	93 20	-	30	SP	RA	R. B. WELCH	2 3 5														
CARVILLE	1465	IBERVILLE	8 30 12	91 07	-	26	SP	RA	P. U. S. MARINE ROSP.	2 3 5														
CHANDELIER LIGHTHOUSE	1677	ST. BERNARD	13 30 03	88 52	-	2	MID	U. S. COAST GUARD	CLOSED 6/1/49															
CHATRATH	1703	JACKSON	13 32 18	92 08	8A	RA	SA	CHALMERS C. MOSS	2 3 5															
CHIQUILLE	1707	WATSON	13 30 29	91 06	67	SP	RA	MR. C. C. ROBERTS	2 3 5															
CINCLOCHE	1607	WATSON	8 30 44	91 12	-	28	SP	RA	CINCLOCHE CENT. FACT.	2 3 5														
CLINTON 1	1891	E. FELICIANA	6 32 52	91 09	113	7P	RA	75 ALFRED R. CAIN	2 3 5															
CLINTON 2	1894	E. FELICIANA	6 32 53	91 01	1	MD	RA	ELDON L. WATSON	3 4															
COLFAX	1941	GRANT	11 31 31	92 43	92	6P	SA	MRS. KENNETH WALKER	2 3 5															
COLUMBIA	1969	CALDWELL	9 32 08	92 05	-	6P	SA	MR. THOMAS E. TEKKEL	2 3 5															
CONVERSE	2023	SABINE	13 31 47	93 44	-	6P	SA	MRS. DELIA E. TECHELL	2 3 5															
COURT HOUSE	2062	RED RIVER	13 30 20	93 16	-	28	GP	SA	MISSISSIPPI SERVICE	2 3 5														
COTTON VALLEY	2121	WEBSTER	13 32 49	93 25	-	6P	RA	MRS. RUBY V. ALLEN	2 3 5															
COUSHATTA	2140	RED RIVER	13 31 01	93 21	134	7A	RA	LEO ABINGTON	2 3 5															
COVINGTON	2151	ST. TAMMANY	6 30 29	90 06	-	39	GP	SA	ST. PAUL'S COLLEGE	2 3 5														
CRAVEN	2162	WATSON	6 30 24	90 07	240	GP	SA	MR. RICHARD L. LEWIS	2 3 5															
CRAVEN LOWER	2163	ACADIA	7 30 13	92 24	25	SP	RA	MICHAEL RICE EXP. STA.	2 3 5															
CROFTON EXP. STATION	2122	ACADIA	7 30 13	92 24	27	SP	RA	EARL J. CAULFIELD	3															
CROWVILLE	2219	FRANKLIN	9 32 14	91 37	-	MD	RA	WEBB MC NAMNS	3 4															
DANVILLE	2295	BREVILLE	11 32 15	92 49	-	5P	RA	EDGAR L. BREVILLE	3															
DARNELL	2297	WEST CARROLL	9 32 40	91 27	-	MD	RA	ROBERT L. JARMIN	3 4															
DE QUINCY	2361	CALCASIEU	4 30 27	93 26	-	6A	RA	T. J. RATLIFF	3 4															
DE RIDDER	2367	BEAUBOURG	4 30 20	93 16	-	28	GP	RA	HENRY G. CRAFTON	2 3 5														
DE SIMONE	2367	DE SIMONE	4 30 20	93 16	-	28	GP	RA	HENRY G. CRAFTON	2 3 5														
DODSON	2325	WIN	13 22 06	92 35	-	6P	RA	MICHAEL GILBERT COCHERHAM	3 4															
DONALDSONVILLE	2324	ASCENSION	6 30 08	90 58	33	6P	RA	MICHAEL GILBERT COCHERHAM	3 4															
ELIZABETH	2800	ALLEN	4 30 52	92 47	150	8A	RA	INDUSTRIAL LMBR. CO.	2 3 5															
ENON TOWER	2916	WASHINGTON	10 30 42	92 07	27	7P	RA	LA. FORESTRY EXP. STA.	2 3 5															
EVANS	2894	CONCORDIA	3 31 26	91 47	-	5P	RA	JOSEPH H. PAUL	2 3 5															
EVANS	2894	CONCORDIA	13 30 46	93 05	-	5P	RA	JOSEPH H. PAUL	2 3 5															
FARNBICKILLE	2079	UNION	13 32 47	92 24	277	4P	RA	M. O. LOVINS	2 3 5															
FRANKLIN	3213	ST. MARY	2 37	91 30	-	30	GP	RA	D. J. SENETTE	2 3 5														
FRANKLIN, LA.	3213	WASHINGTON	10 30 51	90 40	155	7A	RA	MRS. OLIVE SIMONS	2 3 5															
FRANKLIN, MS.	3382	LA FOURCHE	5 32 49	90 28	5	6P	RA	MRS. GUY L. MURPHY	2 3 4															
GHEENNS	3639	RAPIDES	1 35 58	92 35	-	5P	RA	MICHAEL GOLDEN RANCH PLANT.	3 4															
GLENMORA	3639	RAPIDES	1 35 58	92 35	-	5P	RA	MICHAEL GOLDEN RANCH PLANT.	3 4															
HARMON	4088	RED RIVER	11 32 04	93 26	40	3P	RA	PHILLIP B. COLLINS	3 4															
HARRISONBURG DAM	4100	CATAROUA	9 31 59	93 50	270	MD	RA	MID CORPS OF ENGINEERS	3 4															
HAYNESVILLE	4131	CLAIBORNE	9 32 56	91 40	25	8A	RA	IBERIA EXP. FARMS	3															
JEMM	4002	LA SAILL	11 31 41	92 07	78	7A	RA	ALBERT VILLEMARTE	3 4															
JENNINGS	4700	JEFF. DAVIS	7 30 13	92 39	102	30	GP	RA	MICHAEL J. PAUL	2 3 5														
JONES	4720	MORROW	9 32 58	91 40	102	30	GP	RA	W. D. SHACKELFORD	2 3 5														
JONESVILLE	4734	CATAROUA	3 31 37	91 46	55	8A	RA	E. Z. FORMAN	2 3 5															
KENNOVILLE	4784	VERNON	12 31 19	93 23	320	7A	RA	MRS. J. W. WILSON	3 4															
KINDER	4798	CADDY	11 31 53	93 52</td																				