

Local Climatological Data Daily Summary July 1997

Current Location: Elev: 35 ft. Lat: 30.1986° N Lon: -91.9896° W

Generated on 07/25/2023

Station: **LAFAYETTE REGIONAL AIRPORT, LA US WBAN: 72240513976 (KLFT)**

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH																	
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		Weather Type			TLC	Snow Fall		Snow Depth	Avg Stn	Avg SL	Avg Speed	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir										
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23														
01	92	76	84	2.5s				0s	19s	0510	1914		0.41	0.0	0				*	*																
02	93	76	85	3.4				0	20	0510	1914		0.00	0.0	0				*	*																
03	95	77	86	4.3				0	21	0511	1914		0.00	0.0	0				*	*																
04	97	77	87	5.2				0	22	0511	1913	BR HZ	0.00	0.0	0				*	*																
05	97*	76	87	5.1				0	22	0512	1913	TS	0.03	0.0	0				*	*																
06	90	73	82	0.0				0	17	0512	1913	TS BR	0.48	0.0	0				*	*																
07	92	72	82	-0.1				0	17	0512	1913	TS	0.00	0.0	0				*	*																
08	91	73	82	-0.2				0	17	0513	1913	TS BR	0.22	0.0	0				*	*																
09	89	74	82	-0.3				0	17	0513	1913	TS FG BR	0.54	0.0	0				*	*																
10	95	74	85	2.7				0	20	0514	1913	TS FG BR	0.00	0.0	0				*	*																
11	95	75	85	2.6				0	20	0514	1912		0.00	0.0	0				*	*																
12	94	77	86	3.5				0	21	0515	1912	TS	0.00	0.0	0				*	*																
13	95	72	84	1.4				0	19	0515	1912	TS RA BR	1.42	0.0	0				*	*																
14	91	71*	81	-1.7				0	16	0516	1911		0.00	0.0	0				*	*																
15	92	74	83	0.3				0	18	0516	1911	BR	0.00	0.0	0				*	*																
16	92	73	83	0.2				0	18	0517	1911		0.00	0.0	0				*	*																
17	90	73	82	-0.8				0	17	0518	1910	BR	0.00	0.0	0				*	*																
18	92	74	83	0.1				0	18	0518	1910		0.00	0.0	0				*	*																
19	96	74	85	2.0				0	20	0519	1909		0.00	0.0	0				*	*																
20	94	76	85	2.0				0	20	0519	1909	TS	0.00	0.0	0				*	*																
21	94	75	85	1.9				0	20	0520	1908		0.00	0.0	0				*	*																
22	95	78	87	3.9				0	22	0520	1908	TS	T	0.0	0				*	*																
23	89	75	82	-1.2				0	17	0521	1907	TS	0.24	0.0	0				*	*																
24	94	73	84	0.8				0	19	0522	1907	TS	0.00	0.0	0				*	*																
25	96	76	86	2.8				0	21	0522	1906	TS	T	0.0	0				*	*																
26	96	75	86	2.7				0	21	0523	1906	TS	0.00	0.0	0				*	*																
27	96	78	87	3.7				0	22	0523	1905		0.00	0.0	0				*	*																
28	95	75	85	1.7				0	20	0524	1904	HZ	0.00	0.0	0				*	*																
29	95	75	85	1.6				0	20	0525	1904	TS BR HZ	1.39	0.0	0				*	*																
30	92	74	83	-0.4				0	18	0525	1903	BR	0.00	0.0	0				*	*																
31	94	77	86	2.6				0	21	0526	1902	TS RA BR	0.25	0.0	0				*	*																
Monthly Averages Totals																																				
Departure from Normal (1981-2010)																																				
Degree Days										Number of days with...																										
Monthly					Season-to-date					Temperature					Precipitation			Snow		Weather																
Total		Departure			Total		Departure			Max		Min			>=0.01"		>=0.1"	>=1"		T-Storms		Heavy Fog														
Heating										>=90°		<=32°			<=32°		<=0°																			
Cooling																																				
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...																						
N/A										Date		Time		24-Hr...				Snow Depth																		
							Maximum						Precip		Snowfall																					
							Minimum																													
Station Augmentation																																				
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																																				

Local Climatological Data Hourly Observations July 1997

Current Location: Elev: 35 ft. Lat: 30.1986° N Lon: -91.9896° W

Generated on 07/25/2023

Station: LAFAYETTE REGIONAL AIRPORT, LA US WBAN: 72240513976 (KLFT)

Date	Time (LST)	Station Type	Sky Conditions	Visi- bility	Weather Type (see documentation) AU AW MW	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Speed (MPH)	Wind Dir (Deg)	Wind Gusts (MPH)	Station Press (inHg)	Press Tend	Net 3-Hr Change (inHg)	Sea Level Press (inHg)	Report Type	Precip Total (in)	Alti- meter Setting (inHg)
						(F)	(C)	(F)	(C)	(F)	(C)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
18	0052	4	BKN:07 246	15.00		75	23.9			73	22.8	94	6	060					29.90	FM-15		29.90
18	0100	9																		NSRDB		
18	0150	4	BKN:07 246	15.00		75	23.9			72	22.2	89	6	050					29.89	FM-15		29.89
18	0200	9																		NSRDB		
18	0251	4	BKN:07 246	15.00		75	23.9			72	22.2	89	6	360		6	+0.01	29.89	FM-15		29.89	
18	0300	9																		NSRDB		
18	0350	4	FEW:02 246	15.00		75	23.9			72	22.2	89	6	010					29.90	FM-15		29.90
18	0400	9																		NSRDB		
18	0451	4	FEW:02 246	15.00		75	23.9			72	22.2	89	6	360					29.91	FM-15		29.91
18	0500	9																		NSRDB		
18	0552	4	FEW:02 246	15.00		73	22.8			72	22.2	94	7	360		1	-0.02	29.91	FM-15		29.91	
18	0600	9																		NSRDB		
18	0650	4	FEW:02 246	15.00		77	25.0			72	22.2	83	9	060					29.93	FM-15		29.93
18	0700	9																		NSRDB		
18	0751	4	FEW:02 246	15.00		81	27.2			73	22.8	79	10	050					29.95	FM-15		29.95
18	0800	9																		NSRDB		
18	0852	4	FEW:02 246	15.00		82	27.8			73	22.8	74	8	030		1	-0.04	29.95	FM-15		29.95	
18	0900	9																		NSRDB		
18	0950	4	FEW:02 32 FEW:02 246	15.00		86	30.0			72	22.2	62	10	040					29.96	FM-15		29.95
18	1000	9																		NSRDB		
18	1100	9																		NSRDB		
18	1150	4	FEW:02 36 BKN:07 246	15.00		90	32.2			73	22.8	59	9	360		8	+0.01	29.93	FM-15		29.93	
18	1200	9																		NSRDB		
18	1251	4	FEW:02 39 BKN:07 246	15.00		90	32.2			72	22.2	55	15	030					29.93	FM-15		29.92
18	1300	9																		NSRDB		
18	1350	4	FEW:02 41 BKN:07 246	15.00		90	32.2			72	22.2	55	14	050					29.92	FM-15		29.91
18	1400	9																		NSRDB		
18	1450	4	FEW:02 39 OVC:08 246	15.00		90	32.2			72	22.2	55	11	050					29.89	FM-15		29.89
18	1500	9																		NSRDB		
18	1551	4	FEW:02 39 OVC:08 246	15.00		90	32.2			72	22.2	55	9	070					29.89	FM-15		29.88
18	1600	9																		NSRDB		
18	1651	4	FEW:02 34 BKN:07 246	15.00		91	32.8			72	22.2	52	9	010					29.87	FM-15		29.87
18	1700	9																		NSRDB		
18	1752	4	FEW:02 34 OVC:08 246	15.00		90	32.2			73	22.8	59	9	040		6	+0.02	29.87	FM-15		29.87	
18	1800	9																		NSRDB		

18	1853	4	FEW:02 34 OVC:08 246	15.00		88	31.1			72	22.2	59	5	080				29.87	FM-15		29.87	
18	1900	9																	NSRDB			
18	1953	4	BKN:07 246	15.00		82	27.8			75	23.9	79	2	VRB				29.89	FM-15		29.89	
18	2000	9																	NSRDB			
18	2050	4	BKN:07 246	15.00		82	27.8			77	25.0	84	0	000			3	-0.03	29.90	FM-15		29.90
18	2100	9																	NSRDB			
18	2151	4	BKN:07 246	15.00		81	27.2			77	25.0	89	0	000					29.92	FM-15		29.92
18	2200	9																	NSRDB			
18	2250	4	BKN:07 246	15.00		79	26.1			75	23.9	89	0	000					29.92	FM-15		29.92
18	2300	9																	NSRDB			
18	2351	4	FEW:02 49 BKN:07 246	15.00		79	26.1			75	23.9	89	6	080			2	-0.03	29.93	FM-15		29.93

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Local Climatological Data
Hourly Remarks
July 1997

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Current Location: Elev: 35 ft. Lat: 30.1986° N Lon: -91.9896° W

Generated on 07/25/2023

Station: **LAFAYETTE REGIONAL AIRPORT, LA US WBAN: 72240513976 (KLFT)**

Date	Time (LST)	Remarks
18	0052	MET008NEW SLP1
18	0150	MET008NEW SLP1
18	0251	MET017NEW SLP122 56003;
18	0350	MET008NEW SLP1
18	0451	MET008NEW SLP1
18	0552	MET029NEW SLP129 10247 20233 51007;
18	0650	MET008NEW SLP1
18	0751	MET008NEW SLP1
18	0852	MET017NEW SLP142 51014;
18	0950	MET008NEW SLP1
18	1150	MET029NEW SLP137 10317 20234 58005;
18	1251	MET008NEW SLP1
18	1350	MET008NEW SLP1
18	1450	MET008NEW SLP1
18	1551	MET008NEW SLP1
18	1651	MET020NEW TCU NE-SE SLP115
18	1752	MET032NEW TCU E SLP115 10331 20315 560
18	1853	MET008NEW SLP1
18	1953	MET008NEW SLP1
18	2050	MET017NEW SLP125 53010;
18	2151	MET008NEW SLP1
18	2250	MET008NEW SLP1
18	2351	MET029NEW SLP135 10322 20262 52010;

Local Climatological Data
Hourly Precipitation
July 1997

Current Location: Elev: 35 ft. Lat: 30.1986° N Lon: -91.9896° W

Generated on 07/25/2023

Station: **LAFAYETTE REGIONAL AIRPORT, LA US WBAN: 72240513976 (KLFT)**

Date	For Hour (LST) Ending at																							Date																								
	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM	11 PM		MID																							
01	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	01																							
02	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	02																						
03	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	03																						
04	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	04																						
05	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	05																						
06	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	06																						
07	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	07																						
08	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	08																						
09	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	09																						
10	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	10																						
11	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	11																						
12	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	12																						
13	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	13																						
14	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	14																						
15	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	15																						
16	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	16																						
17	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	17																						
18	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	18																						
19	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	19																						
20	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	20																						
21	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	21																						
22	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	22																						
23	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.24	M	M	M	M	M	M	23																						
24	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	24																						
25	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	25																						
26	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	26																						
27	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	27																						
28	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	28																						
29	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	29																						
30	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	30																						
31	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	31																						
Maximum Short Duration Precipitation																																																
Time Period (Minutes)	5				10				15				20				30				45				60				80				100				120				150				180			
Precipitation (inches)																																																
Ending Date Time (yyyy-mm-dd hh:mi)																																																

Hourly, daily, and monthly totals on the Daily Summary page and the Hourly Precipitation Table are shown as reported by the instrumentation at the site. However, NWS does not edit hourly values for its ASOS sites, but may edit the daily and monthly totals for selected sites which will be reflected on the Daily Summary page.

T = Trace
 s = Suspect
 * = Erroneous
 blank = No precipitation observed
 M = Missing