

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	Direction = Degrees				
												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										Date							
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
17	0051	4	BKN:07 246	10.00		73	22.8			72	22.2	94	3	060					29.98	FM-15		29.98
17	0100	9																		NSRDB		
17	0150	4	BKN:07 246	10.00		73	22.8			72	22.2	94	6	060					29.98	FM-15		29.97
17	0200	9																		NSRDB		
17	0252	4	BKN:07 246	10.00		73	22.8			72	22.2	94	8	050		8	+0.02	29.97	FM-15		29.96	
17	0300	9																		NSRDB		
17	0350	4	FEW:02 246	10.00		73	22.8			72	22.2	94	7	080					29.97	FM-15		29.96
17	0400	9																		NSRDB		
17	0451	4	FEW:02 246	6.00		73	22.8			72	22.2	94	8	070					29.96	FM-15		29.95
17	0500	9																		NSRDB		
17	0550	4	FEW:02 246	5.00		73	22.8			72	22.2	94	8	050		8	+0.01	29.96	FM-15		29.95	
17	0600	9																		NSRDB		
17	0650	4	FEW:02 246	5.00		77	25.0			75	23.9	94	10	060					29.96	FM-15		29.96
17	0700	9																		NSRDB		
17	0751	4	FEW:02 246	7.00		81	27.2			75	23.9	84	13	080					29.98	FM-15		29.98
17	0800	9																		NSRDB		
17	0852	4	FEW:02 25	10.00		84	28.9			73	22.8	70	10	100		1	-0.02	29.98	FM-15		29.98	
17	0900	9																		NSRDB		
17	0951	4	FEW:02 25	15.00		86	30.0			72	22.2	62	10	060					29.97	FM-15		29.97
17	1000	9																		NSRDB		
17	1052	4	FEW:02 25	15.00		86	30.0			72	22.2	62	11	060					29.96	FM-15		29.96
17	1100	9																		NSRDB		
17	1153	4	FEW:02 32	15.00		88	31.1			73	22.8	62	14	100		6	+0.02	29.96	FM-15		29.96	
17	1200	9																		NSRDB		
17	1300	9																		NSRDB		
17	1350	4	FEW:02 32 FEW:02 246	15.00		88	31.1			73	22.8	62	14	080					29.91	FM-15		29.91
17	1400	9																		NSRDB		
17	1451	4	FEW:02 34 BKN:07 246	15.00		88	31.1			72	22.2	59	14	100		6	+0.06	29.90	FM-15		29.90	
17	1500	9																		NSRDB		
17	1550	4	FEW:02 34 BKN:07 246	15.00		90	32.2			73	22.8	59	13	080					29.89	FM-15		29.89
17	1600	9																		NSRDB		
17	1651	4	FEW:02 34 BKN:07 246	15.00		88	31.1			72	22.2	59	11	100					29.88	FM-15		29.88
17	1700	9																		NSRDB		
17	1752	4	FEW:02 34 BKN:07 246	15.00		88	31.1			72	22.2	59	9	120		7	+0.03	29.87	FM-15		29.87	
17	1800	9																		NSRDB		
17	1853	4	BKN:07 246	15.00		84	28.9			72	22.2	66	8	110					29.87	FM-15		29.87
17	1900	9																		NSRDB		

17	1952	4	BKN:07 246	15.00		81	27.2			73	22.8	79	7	100				29.89	FM-15		29.89	
17	2000	9																	NSRDB			
17	2051	4	BKN:07 246	15.00		79	26.1			73	22.8	84	5	060			3	-0.03	29.90	FM-15		29.90
17	2100	9																	NSRDB			
17	2154	4	BKN:07 246	15.00		77	25.0			73	22.8	89	6	080					29.91	FM-15		29.91
17	2200	9																	NSRDB			
17	2251	4	BKN:07 246	15.00		77	25.0			73	22.8	89	5	120					29.91	FM-15		29.91
17	2300	9																	NSRDB			
17	2353	4	BKN:07 246	15.00		77	25.0			73	22.8	89	5	100			0	0.00	29.90	FM-15		29.90

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

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Generated on 07/25/2023

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

Date	Time (LST)	Remarks
17	0051	MET008NEW SLP1
17	0150	MET008NEW SLP1
17	0252	MET017NEW SLP148 58007;
17	0350	MET008NEW SLP1
17	0451	MET008NEW SLP1
17	0550	MET029NEW SLP144 10238 20228 58003;
17	0650	MET008NEW SLP1
17	0751	MET008NEW SLP1
17	0852	MET017NEW SLP152 51008;
17	0951	MET008NEW SLP1
17	1052	MET008NEW SLP1
17	1153	MET029NEW SLP146 10314 20231 56007;
17	1350	MET008NEW SLP1
17	1451	MET027NEW TCU ALQDS SLP125 56020;
17	1550	MET018NEW CB W N SLP122;
17	1651	MET008NEW SLP1
17	1752	MET029NEW SLP115 10321 20304 57010;
17	1853	MET008NEW SLP1
17	1952	MET008NEW SLP1
17	2051	MET017NEW SLP125 53010;
17	2154	MET008NEW SLP1
17	2251	MET008NEW SLP1
17	2353	MET029NEW SLP125 10307 20245 50000;

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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	22
23	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	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	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	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	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	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	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	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	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