

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
16	0052	4	FEW:02 246	7.00		75	23.9			72	22.2	89	0	000				30.03	FM-15		30.03	
16	0100	9																	NSRDB			
16	0150	4	FEW:02 246	7.00		75	23.9			72	22.2	89	0	000				30.02	FM-15		30.01	
16	0200	9																	NSRDB			
16	0252	4	FEW:02 246	7.00		75	23.9			72	22.2	89	3	030		6	+0.02	30.02	FM-15		30.01	
16	0300	9																	NSRDB			
16	0350	4	FEW:02 246	7.00		73	22.8			72	22.2	94	3	070				30.03	FM-15		30.02	
16	0400	9																	NSRDB			
16	0451	4	FEW:02 246	7.00		73	22.8			72	22.2	94	5	050				30.03	FM-15		30.03	
16	0500	9																	NSRDB			
16	0550	4	FEW:02 246	7.00		73	22.8			72	22.2	94	6	030		3	-0.04	30.05	FM-15		30.05	
16	0600	9																	NSRDB			
16	0650	4	FEW:02 246	7.00		77	25.0			73	22.8	89	6	060				30.06	FM-15		30.06	
16	0700	9																	NSRDB			
16	0800	9																	NSRDB			
16	0851	4	FEW:02 246	10.00		84	28.9			75	23.9	74	9	090		0	-0.01	30.06	FM-15		30.06	
16	0900	9																	NSRDB			
16	0950	4	FEW:02 25 FEW:02 246	10.00		88	31.1			75	23.9	66	9	090				30.05	FM-15		30.05	
16	1000	9																	NSRDB			
16	1050	4	FEW:02 30 FEW:02 246	10.00		90	32.2			75	23.9	63	9	070				30.05	FM-15		30.05	
16	1100	9																	NSRDB			
16	1151	4	FEW:02 32 FEW:02 246	10.00		90	32.2			75	23.9	63	8	060		7	+0.02	30.04	FM-15		30.04	
16	1200	9																	NSRDB			
16	1250	4	FEW:02 39 BKN:07 246	10.00		90	32.2			73	22.8	59	9	090				30.03	FM-15		30.03	
16	1300	9																	NSRDB			
16	1350	4	FEW:02 41 FEW:02 246	10.00		90	32.2			73	22.8	59	10	060				30.00	FM-15		30.00	
16	1400	9																	NSRDB			
16	1451	4	FEW:02 43	15.00		91	32.8			73	22.8	56	9	090				29.99	FM-15		29.99	
16	1500	9																	NSRDB			
16	1550	4	FEW:02 43 BKN:07 246	15.00		91	32.8			72	22.2	52	11	100				29.98	FM-15		29.98	
16	1600	9																	NSRDB			
16	1651	4	FEW:02 39 BKN:07 246	15.00		81	27.2			73	22.8	79	11	210				30.00	FM-15		30.00	
16	1700	9																	NSRDB			
16	1753	4	FEW:02 39 BKN:07 246	15.00		82	27.8			72	22.2	70	9	160		7	+0.02	29.97	FM-15		29.97	
16	1800	9																	NSRDB			

16	1851	4	FEW:02 246	15.00		81	27.2			72	22.2	74	7	110				29.98	FM-15		29.98	
16	1900	9																	NSRDB			
16	1952	4	FEW:02 246	15.00		79	26.1			72	22.2	79	5	090				30.00	FM-15		30.00	
16	2000	9																	NSRDB			
16	2052	4	FEW:02 246	15.00		79	26.1			73	22.8	84	7	140			3	-0.04	30.01	FM-15		30.01
16	2100	9																	NSRDB			
16	2150	4	BKN:07 246	15.00		77	25.0			73	22.8	89	8	110				30.00	FM-15		30.00	
16	2200	9																	NSRDB			
16	2251	4	BKN:07 246	10.00		75	23.9			73	22.8	94	5	110				29.98	FM-15		29.97	
16	2300	9																	NSRDB			
16	2350	4	BKN:07 246	10.00		75	23.9			73	22.8	94	6	010			5	+0.02	29.98	FM-15		29.98

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

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

Date	Time (LST)	Remarks
16	0052	MET008NEW SLP1
16	0150	MET008NEW SLP1
16	0252	MET017NEW SLP165 56007;
16	0350	MET008NEW SLP1
16	0451	MET008NEW SLP1
16	0550	MET029NEW SLP177 10242 20228 53012;
16	0650	MET008NEW SLP1
16	0851	MET017NEW SLP180 50003;
16	0950	MET008NEW SLP1
16	1050	MET008NEW SLP1
16	1151	MET029NEW SLP173 10322 20232 57007;
16	1250	MET008NEW SLP1
16	1350	MET008NEW SLP1
16	1451	MET008NEW SLP1
16	1550	MET008NEW SLP1
16	1651	MET008NEW SLP1
16	1753	MET029NEW SLP149 10336 20255 57007;
16	1851	MET008NEW SLP1
16	1952	MET008NEW SLP1
16	2052	MET017NEW SLP163 53014;
16	2150	MET008NEW SLP1
16	2251	MET008NEW SLP1
16	2350	MET029NEW SLP154 10336 20235 55008;

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