

Local Climatological Data
Daily Summary
August 1998
 Generated on 08/03/2023

Current Location: Elev: 38 ft. Lat: 30.2050° N Lon: -91.9875° W

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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
03										0528	1900	BR HZ												
04										0528	1859	BR												
05										0529	1859	BR HZ												
07										0530	1857	TS BR												
09										0531	1855	TS												
11										0532	1853	TS												
13										0534	1851	TS RA BR												
14										0534	1850	TS BR												
15										0535	1849	TS RA BR												
16										0535	1848	TS RA BR												
17										0536	1847	BR												
18										0537	1846	TS BR												
19										0537	1845	BR HZ												
20										0538	1844	BR												
21										0538	1843	BR												
22										0539	1842	BR												
23										0540	1841	FG BR												
29										0543	1834	BR												
31										0544	1832	BR												
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...			Snowfall		Snow Depth	
								Maximum								Precip								
								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 August 1998

Current Location: Elev: 38 ft. Lat: 30.2050° N Lon: -91.9875° W

Generated on 08/03/2023

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
20	0051	4		7.00		75	23.9			75	23.9	100	3	030					30.00	FM-15		29.99
20	0100	9																		NSRDB		
20	0150	4		7.00		75	23.9			75	23.9	100	3	080					29.98	FM-15		29.98
20	0200	9																		NSRDB		
20	0251	4		7.00		75	23.9			73	22.8	94	5	060		6	+0.01	29.98	FM-15		29.98	
20	0300	9																		NSRDB		
20	0350	4		7.00		73	22.8			73	22.8	100	0	000					29.98	FM-15		29.98
20	0400	9																		NSRDB		
20	0451	4		7.00		75	23.9			73	22.8	94	6	350					29.98	FM-15		29.98
20	0500	9																		NSRDB		
20	0550	4	FEW:02 79 BKN:07 197	4.00		73	22.8			73	22.8	100	6	050		3	-0.02	30.00	FM-15		30.00	
20	0600	9																		NSRDB		
20	0650	4	BKN:07 197	7.00		77	25.0			75	23.9	94	5	030					30.03	FM-15		30.03
20	0700	9																		NSRDB		
20	0750	4	BKN:07 197	7.00		77	25.0			75	23.9	94	7	050					30.04	FM-15		30.04
20	0800	9																		NSRDB		
20	0851	4	FEW:02 197	10.00		82	27.8			77	25.0	84	7	060		1	-0.04	30.04	FM-15		30.04	
20	0900	9																		NSRDB		
20	0952	4	FEW:02 25	10.00		84	28.9			77	25.0	79	13	070					30.05	FM-15		30.05
20	1000	9																		NSRDB		
20	1050	4	FEW:02 25	10.00		88	31.1			75	23.9	66	11	080					30.03	FM-15		30.03
20	1100	9																		NSRDB		
20	1152	4	FEW:02 30	10.00		90	32.2			75	23.9	63	13	080		6	+0.01	30.03	FM-15		30.03	
20	1200	9																		NSRDB		
20	1252	4	FEW:02 36	10.00		90	32.2			75	23.9	63	13	100					30.00	FM-15		30.00
20	1300	9																		NSRDB		
20	1353	4	FEW:02 39 BKN:07 246	10.00		91	32.8			73	22.8	56	9	090					29.99	FM-15		29.99
20	1400	9																		NSRDB		
20	1452	4	FEW:02 44 OVC:08 246	10.00		90	32.2			73	22.8	59	10	110		6	+0.04	29.99	FM-15		29.99	
20	1500	9																		NSRDB		
20	1552	4	BKN:07 246	10.00		86	30.0			75	23.9	70	9	130					29.98	FM-15		29.98
20	1600	9																		NSRDB		
20	1652	4	FEW:02 246	10.00		88	31.1			73	22.8	62	11	110					29.99	FM-15		29.99
20	1700	9																		NSRDB		
20	1751	4	FEW:02 246	10.00		86	30.0			73	22.8	66	8	110		5	0.00	29.99	FM-15		29.99	
20	1800	9																		NSRDB		
20	1853	4	OVC:08 246	10.00		82	27.8			75	23.9	79	7	080					30.01	FM-15		30.01
20	1900	9																		NSRDB		

20	1951	4	FEW:02 34 OVC:08 246	10.00		82	27.8			75	23.9	79	10	110				30.03	FM-15		30.03	
20	2000	9																	NSRDB			
20	2053	4	FEW:02 31 OVC:08 246	10.00		81	27.2			77	25.0	89	5	070			3	-0.07	30.06	FM-15		30.06
20	2100	9																	NSRDB			
20	2152	4	FEW:02 31 FEW:02 246	10.00		79	26.1			77	25.0	94	5	110					30.06	FM-15		30.06
20	2200	9																	NSRDB			
20	2250	4	FEW:02 47	10.00		79	26.1			77	25.0	94	7	060					30.06	FM-15		30.06
20	2300	9																	NSRDB			
20	2351	4	FEW:02 59	8.00		77	25.0			75	23.9	94	7	040			4	0.00	30.06	FM-15		30.06

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

Local Climatological Data
Hourly Remarks
August 1998

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

Current Location: Elev: 38 ft. Lat: 30.2050° N Lon: -91.9875° W

Generated on 08/03/2023

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

Date	Time (LST)	Remarks
20	0051	MET008NEW SLP1
20	0150	MET008NEW SLP1
20	0251	MET017NEW SLP152 56005;
20	0350	MET008NEW SLP1
20	0451	MET008NEW SLP1
20	0550	MET032NEW SLP159 70031 10245 20231 530
20	0650	MET008NEW SLP1
20	0750	MET008NEW SLP1
20	0851	MET017NEW SLP173 51014;
20	0952	MET008NEW SLP1
20	1050	MET008NEW SLP1
20	1152	MET029NEW SLP169 10317 20233 56003;
20	1252	MET008NEW SLP1
20	1353	MET008NEW SLP1
20	1452	MET017NEW SLP156 56014;
20	1552	MET008NEW SLP1
20	1652	MET008NEW SLP1
20	1751	MET029NEW SLP156 10330 20233 55000;
20	1853	MET008NEW SLP1
20	1951	MET008NEW SLP1
20	2053	MET017NEW SLP180 53024;
20	2152	MET008NEW SLP1
20	2250	MET008NEW SLP1
20	2351	MET029NEW SLP180 10300 20246 54000;

Local Climatological Data
Hourly Precipitation
August 1998

Current Location: Elev: 38 ft. Lat: 30.2050° N Lon: -91.9875° W

Generated on 08/03/2023

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	M	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