

## Local Climatological Data Daily Summary 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	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												
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																						
<b>Monthly Averages   Totals</b>																																		
<b>Departure from Normal (1981-2010)</b>																																		
<b>Degree Days</b>						<b>Number of days with...</b>																												
<b>Monthly</b>			<b>Season-to-date</b>			<b>Temperature</b>						<b>Precipitation</b>			<b>Snow</b>		<b>Weather</b>																	
<b>Total</b>		<b>Departure</b>	<b>Total</b>		<b>Departure</b>	<b>Max</b>			<b>Min</b>			<b>&gt;=0.01"</b>		<b>&gt;=0.1"</b>	<b>&gt;=1"</b>		<b>T-Storms</b>	<b>Heavy Fog</b>																
Heating						>=90°			<=32°			<=32°		<=0°																				
Cooling																																		
<b>Date of 5-sec to 3-sec wind equipment change</b>						<b>Sea Level Pressure</b>						<b>Greatest...</b>																						
N/A									<b>Date</b>			<b>Time</b>			<b>24-Hr...</b>			<b>Snow Depth</b>																
						<b>Maximum</b>									<b>Precip</b>						<b>Snowfall</b>													
						<b>Minimum</b>												<b>Date</b>																
<b>Station Augmentation</b>																																		
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)	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)
					AU   AW   MW	(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
21	0051	4		7.00		75	23.9			75	23.9	100	7	040				30.05	FM-15		30.05	
21	0100	9																	NSRDB			
21	0150	4	FEW:02 49	6.00		75	23.9			75	23.9	100	8	060				30.06	FM-15		30.06	
21	0200	9																	NSRDB			
21	0300	9																	NSRDB			
21	0351	4	FEW:02 49	6.00		75	23.9			75	23.9	100	9	050				30.05	FM-15		30.05	
21	0400	9																	NSRDB			
21	0450	4	FEW:02 44	5.00		75	23.9			73	22.8	94	9	050				30.04	FM-15		30.04	
21	0500	9																	NSRDB			
21	0551	4	FEW:02 69 BKN:07 197	7.00		75	23.9			73	22.8	94	10	060		2	-0.02	30.05	FM-15		30.05	
21	0600	9																	NSRDB			
21	0650	4	FEW:02 69 FEW:02 246	10.00		77	25.0			75	23.9	94	11	060				30.05	FM-15		30.05	
21	0700	9																	NSRDB			
21	0751	4	FEW:02 246	15.00		81	27.2			75	23.9	84	14	060				30.06	FM-15		30.06	
21	0800	9																	NSRDB			
21	0853	4	FEW:02 23 FEW:02 246	15.00		84	28.9			75	23.9	74	17	110		3	-0.02	30.07	FM-15		30.07	
21	0900	9																	NSRDB			
21	0952	4	FEW:02 23 BKN:07 246	15.00		84	28.9			75	23.9	74	16	110				30.09	FM-15		30.09	
21	1000	9																	NSRDB			
21	1031	4	BKN:07 23 BKN:07 246	15.00		86	30.0			75	23.9	70	18	090					FM-16		30.10	
21	1050	4	BKN:07 23 BKN:07 246	15.00		86	30.0			75	23.9	70	18	090	23			30.09	FM-15		30.09	
21	1100	9																	NSRDB			
21	1153	4	BKN:07 24 OVC:08 246	15.00		84	28.9			75	23.9	74	18	140	24		0	-0.01	30.08	FM-15		30.08
21	1200	9																	NSRDB			
21	1217	4	FEW:02 19 BKN:07 246	10.00		79	26.1			77	25.0	94	10	130					FM-16		30.09	
21	1252	4	FEW:02 25 BKN:07 246	10.00		79	26.1			77	25.0	94	8	130				30.08	FM-15		30.08	
21	1300	9																	NSRDB			
21	1353	4	FEW:02 21 OVC:08 246	10.00		81	27.2			75	23.9	84	18	090				30.07	FM-15		30.07	
21	1400	9																	NSRDB			
21	1451	4	FEW:02 18 OVC:08 246	10.00		81	27.2			75	23.9	84	16	110		8	+0.04	30.04	FM-15		30.04	
21	1500	9																	NSRDB			
21	1552	4	FEW:02 19 OVC:08 246	10.00		81	27.2			73	22.8	79	16	120				30.04	FM-15		30.04	

21	1600	9																	NSRDB		
21	1651	4	BKN:07 246	10.00		81	27.2			75	23.9	84	14	110				30.04	FM-15		30.04
21	1700	9																	NSRDB		
21	1752	4	BKN:07 246	10.00		79	26.1			75	23.9	89	9	100			8	+0.01	30.03	FM-15	30.03
21	1800	9																	NSRDB		
21	1851	4	BKN:07 246	10.00		79	26.1			75	23.9	89	10	090					30.04	FM-15	30.04
21	1900	9																	NSRDB		
21	1950	4	BKN:07 246	10.00		77	25.0			75	23.9	94	8	090					30.06	FM-15	30.06
21	2000	9																	NSRDB		
21	2052	4	BKN:07 246	10.00		77	25.0			75	23.9	94	10	080			3	-0.03	30.07	FM-15	30.07
21	2100	9																	NSRDB		
21	2154	4	BKN:07 246	7.00		77	25.0			75	23.9	94	9	080					30.06	FM-15	30.06
21	2200	9																	NSRDB		
21	2250	4	FEW:02 246	7.00		77	25.0			75	23.9	94	8	090					30.06	FM-15	30.06
21	2300	9																	NSRDB		
21	2353	4	FEW:02 246	6.00		77	25.0			75	23.9	94	8	080			6	+0.02	30.05	FM-15	30.05

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
21	0051	MET008NEW SLP1
21	0150	MET008NEW SLP1
21	0351	MET008NEW SLP1
21	0450	MET008NEW SLP1
21	0551	MET029NEW SLP177 10247 20235 52007;
21	0650	MET008NEW SLP1
21	0751	MET008NEW SLP1
21	0853	MET017NEW SLP183 53007;
21	0952	MET008NEW SLP1
21	1031	MET005NEW ;
21	1050	MET008NEW SLP1
21	1153	MET029NEW SLP186 10302 20235 50003;
21	1217	MET005NEW ;
21	1252	MET020NEW RAB01E06 SLP186;
21	1353	MET008NEW SLP1
21	1451	MET020NEW SLP173 60001 580
21	1552	MET008NEW SLP1
21	1651	MET008NEW SLP1
21	1752	MET032NEW SLP169 60001 10289 20257 580
21	1851	MET008NEW SLP1
21	1950	MET008NEW SLP1
21	2052	MET017NEW SLP183 53010;
21	2154	MET008NEW SLP1
21	2250	MET008NEW SLP1
21	2353	MET029NEW SLP177 10264 20247 56007;

**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