

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
	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...				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 August 1998

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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
22	0050	4	FEW:02 59 FEW:02 197	5.00		75	23.9			75	23.9	100	6	060						FM-15		30.04
22	0100	9																		NSRDB		
22	0150	4	BKN:07 59	4.00		75	23.9			75	23.9	100	6	070						FM-15		30.04
22	0200	9																		NSRDB		
22	0251	4	BKN:07 49	4.00		75	23.9			75	23.9	100	9	070		8	+0.03	30.02		FM-15		30.02
22	0300	9																		NSRDB		
22	0350	4	BKN:07 59	4.00		75	23.9			75	23.9	100	8	070				30.02		FM-15		30.02
22	0400	9																		NSRDB		
22	0451	4	FEW:02 41 BKN:07 98	6.00		75	23.9			75	23.9	100	9	060				30.03		FM-15		30.03
22	0500	9																		NSRDB		
22	0550	4	FEW:02 98 FEW:02 197	8.00		75	23.9			73	22.8	94	7	070		0	0.00	30.02		FM-15		30.02
22	0600	9																		NSRDB		
22	0650	4	FEW:02 246	10.00		77	25.0			75	23.9	94	9	080				30.03		FM-15		30.03
22	0700	9																		NSRDB		
22	0751	4	FEW:02 246	10.00		79	26.1			75	23.9	89	11	080				30.05		FM-15		30.05
22	0800	9																		NSRDB		
22	0852	4	FEW:02 25 FEW:02 246	10.00		82	27.8			75	23.9	79	14	100		1	-0.03	30.05		FM-15		30.05
22	0900	9																		NSRDB		
22	0951	4	FEW:02 23 FEW:02 246	10.00		86	30.0			75	23.9	70	14	110				30.06		FM-15		30.06
22	1000	9																		NSRDB		
22	1050	4	FEW:02 28	15.00		86	30.0			75	23.9	70	11	100				30.06		FM-15		30.06
22	1100	9																		NSRDB		
22	1153	4	BKN:07 31 BKN:07 246	15.00		88	31.1			75	23.9	66	11	120		8	+0.01	30.04		FM-15		30.04
22	1200	9																		NSRDB		
22	1251	4	BKN:07 35	15.00		88	31.1			73	22.8	62	14	090				30.02		FM-15		30.02
22	1300	9																		NSRDB		
22	1352	4	BKN:07 35	15.00		86	30.0			77	25.0	75	22	190	26			30.02		FM-15		30.02
22	1400	9																		NSRDB		
22	1454	4	FEW:02 35 FEW:02 49 OVC:08 246	15.00		79	26.1			75	23.9	89	11	200		7	+0.03	30.01		FM-15		30.01
22	1500	9																		NSRDB		
22	1600	9																		NSRDB		
22	1651	4	FEW:02 21 BKN:07 42 OVC:08 246	5.00	SHRA	79	26.1			75	23.9	89	8	140				30.01		FM-16		30.01
22	1653	4	FEW:02 42 BKN:07 69	6.00	SHRA	79	26.1			75	23.9	89	10	140				30.00		FM-15		30.00

			OVC:08 246																				
22	1700	9																					
22	1754	4	FEW:02 42 FEW:02 69 FEW:02 246	7.00		79	26.1			77	25.0	94	6	130			8	+0.03	29.98	FM-15	29.98		
22	1800	9																			NSRDB		
22	1851	4	BKN:07 246	10.00		77	25.0			77	25.0	100	8	060						29.99	FM-15	29.99	
22	1900	9																			NSRDB		
22	1950	4	FEW:02 197	10.00		77	25.0			77	25.0	100	6	060							30.00	FM-15	30.00
22	2000	9																				NSRDB	
22	2051	4	FEW:02 69 BKN:07 197	8.00		77	25.0			75	23.9	94	7	060			1	-0.02	30.00	FM-15	30.00		
22	2100	9																				NSRDB	
22	2150	4	FEW:02 79	8.00		77	25.0			77	25.0	100	5	050							30.01	FM-15	30.01
22	2200	9																				NSRDB	
22	2250	4	FEW:02 79	8.00		75	23.9			75	23.9	100	0	000							30.00	FM-15	30.00
22	2300	9																				NSRDB	
22	2350	4		7.00		75	23.9			75	23.9	100	5	090							29.99	FM-15	29.99

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

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Date	Time (LST)	Remarks
22	0050	MET005NEW ;
22	0150	MET005NEW ;
22	0251	MET017NEW SLP166 58010;
22	0350	MET008NEW SLP1
22	0451	MET008NEW SLP1
22	0550	MET032NEW SLP166 70001 10247 20237 500
22	0650	MET008NEW SLP1
22	0751	MET008NEW SLP1
22	0852	MET017NEW SLP177 51010;
22	0951	MET008NEW SLP1
22	1050	MET008NEW SLP1
22	1153	MET029NEW SLP173 10316 20236 58003;
22	1251	MET008NEW SLP1
22	1352	MET008NEW SLP1
22	1454	MET032NEW RAB07E15 SLP163 60005 57010;
22	1651	MET017NEW RAB39 SLP163;
22	1653	MET017NEW RAB38 SLP159;
22	1754	MET041NEW RAE11 SLP152 60015 10323 20254 58010;
22	1851	MET008NEW SLP1
22	1950	MET008NEW SLP1
22	2051	MET017NEW SLP159 51007;
22	2150	MET008NEW SLP1
22	2250	MET008NEW SLP1
22	2350	MET029NEW SLP156 10262 20240 59003;

Local Climatological Data
Hourly Precipitation
August 1998

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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