

Local Climatological Data
Daily Summary
September 1998
 Generated on 10/31/2023

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

Station: **LAFAYETTE REGIONAL AIRPORT, LA US WBAN:13976 (ICAO: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		
01	87	74	81	-2.6s				0s	16s	0545	1831		T			29.69		9.1	24	110	20	100		
02	94	72	83	-0.6				0	18	0545	1830		0.00			29.61		10.7	26	020	21	060		
03	95	71	83	-0.6				0	18	0546	1828		0.00			29.71		3.4	17	020	13	010		
04	95*	70*	83	-0.6				0	18	0546	1827	BR HZ	0.00			29.84		2.7	11	170	9	160		
05	89	71	80	-3.6				0	15	0547	1826	BR HZ	0.00			29.93		6.4	20	140	16	120		
06	85	73	79	-4.6				0	14	0547	1825	RA BR	T			29.92		5.1	33	120	23	110		
07	88	73	81	-2.7				0	16	0548	1824	BR	T			29.83		7.1	25	130	22	130		
08	90	73	82	-1.7				0	17	0548	1822		0.00			29.72		8.0	20	160	16	170		
09	90	73	82	-1.7				0	17	0549	1821	RA BR	T			29.73		11.0	32	130	24	120		
10	77	73	75	-8.7				0	10	0550	1820	RA BR	2.00			29.79		14.7	40	080	31	090		
11	78	74	76	-7.7				0	11	0550	1819	TS RA BR	6.19			29.69		14.7	31	110	23	090		
12	84	76	80	-3.8				0	15	0551	1817	RA BR	0.27			29.70		14.1	32	140	28	170		
13	82	75	79	-4.8				0	14	0551	1816	RA	0.58			29.70		10.6	25	110	20	120		
14	86	74	80	-3.8				0	15	0552	1815		0.01			29.73		8.6	26	130	21	130		
15	89	75	82	-1.8				0	17	0552	1814	BR	0.00			29.82		8.1	20	120	16	130		
16	88	74	81	-2.8				0	16	0553	1812	RA BR	0.13			29.82		8.2	22	130	18	130		
17	91	72	82	-1.8				0	17	0553	1811		0.01			29.75		9.5	25	030	21	040		
18	86	74	80	-3.8				0	15	0554	1810	TS RA BR	0.37			29.70		6.8	22	110	18	120		
19	87	75	81	-2.8				0	16	0554	1809	RA BR HZ	0.05			29.65		8.1	20	110	17	110		
20	90	76	83	-0.9				0	18	0555	1807	RA BR	0.05			29.65		5.8	14	310	11	290		
21	92	78	85	1.1				0	20	0556	1806	BR	0.00			29.75		5.2	20	180	16	180		
22	92	77	85	1.1				0	20	0556	1805	TS	T			29.82		3.1	23	270	18	270		
23	92	75	84	0.1				0	19	0557	1804	BR	0.00			29.84		6.9	18	050	14	050		
24	91	71	81	-2.9				0	16	0557	1802	BR	0.00			29.89		5.7	14	080	11	070		
25	90	73	82	-1.9				0	17	0558	1801	BR	0.00			29.90		6.9	21	100	16	090		
26	90	73	82	-1.9				0	17	0558	1800	BR	0.00			29.84		5.2	15	100	13	060		
27	91	75	83	-0.8				0	18	0559	1758	RA BR	T			29.75		11.0	34	080	28	080		
28	92	77	85	1.2				0	20	0559	1757		0.11			29.60		15.0	37	330	30	340		
29	93	75	84	0.2				0	19	0600	1756		0.00			29.67		12.0	29	330	23	330		
30	93	73	83	-0.8				0	18	0601	1755		0.00			29.77		5.7	20	010	15	010		
Monthly Averages Totals													9.77			29.76	29.85							
Departure from Normal (1981-2010)													4.10s											
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		282			-120			1000		>=90°		<=32°		<=32°		<=0°		0		0		0		
Cooling		7			-7			7		17s		0		0		0		0						
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure					Greatest...											
2007-06-01								Maximum			30.07		Date				24-Hr...				Snow Depth			
								Minimum			29.64		28		1549		Precip		6.21		Snowfall			
																	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 September 1998

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

Generated on 10/31/2023

Station: **LAFAYETTE REGIONAL AIRPORT, LA US WBAN:13976 (ICAO: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
19	0053	4		10.00		75	23.9			75	23.9	100	8	070					29.75	FM-15		29.75
19	0100	9																		NSRDB		
19	0128	4	FEW:02 4	9.00		75	23.9			75	23.9	100	6	090						FM-16		29.75
19	0153	4	BKN:07 4	8.00		75	23.9			75	23.9	100	6	090					29.75	FM-15		29.75
19	0200	9																		NSRDB		
19	0253	4	OVC:08 4	1.25		75	23.9			75	23.9	100	8	090		6	+0.03	29.74	FM-15		29.74	
19	0300	9																		NSRDB		
19	0345	4	OVC:08 2	2.00		75	23.9			75	23.9	100	5	070						FM-15		29.74
19	0353	4	OVC:08 2	2.00		75	23.9			75	23.9	100	7	070				29.74		FM-15		29.74
19	0400	9																		NSRDB		
19	0453	4	OVC:08 2	2.00		75	23.9			75	23.9	100	7	080				29.75		FM-15		29.75
19	0500	9																		NSRDB		
19	0553	4	OVC:08 2	2.00		75	23.9			75	23.9	100	6	050		3	-0.01	29.75		FM-15		29.75
19	0600	9																		NSRDB		
19	0616	4	OVC:08 5	2.00		75	23.9			75	23.9	100	7	060						FM-16		29.76
19	0700	3	OVC:08 5	2.00		77	25.0			75	23.9	94	7	070						FM-15		29.76
19	0753	4	BKN:07 7 OVC:08 14	2.00		77	25.0			77	25.0	100	7	080				29.77		FM-15		29.77
19	0800	9																		NSRDB		
19	0853	4	FEW:02 9 FEW:02 14 BKN:07 21	5.00		81	27.2			77	25.0	89	11	060		2	-0.03	29.78		FM-15		29.78
19	0909	3	BKN:07 13 BKN:07 21	5.00		81	27.2			77	25.0	89	8	080						FM-16		29.79
19	0928	4	FEW:02 13 BKN:07 18 BKN:07 23	5.00	HZ	81	27.2			75	23.9	84	10	070						FM-16		29.78
19	0953	4	FEW:02 14 FEW:02 21 OVC:08 26	5.00		81	27.2			77	25.0	89	7	070				29.78		FM-15		29.78
19	1000	9																		NSRDB		
19	1053	4	FEW:02 20 BKN:07 27 OVC:08 36	10.00		84	28.9			77	25.0	79	10	070				29.77		FM-15		29.77
19	1105	3	FEW:02 20 BKN:07 33	10.00		84	28.9			77	25.0	79	10	060						FM-16		29.77
19	1153	4	FEW:02 23 FEW:02 33	10.00		86	30.0			77	25.0	75	10	050		8	+0.03	29.75		FM-15		29.75
19	1200	9																		NSRDB		
19	1253	4	FEW:02 17 BKN:07 25 BKN:07 31	10.00		81	27.2			75	23.9	84	17	100				29.74		FM-15		29.75
19	1300	9																		NSRDB		
19	1330	4	FEW:02 17	7.00	RA	77	25.0			75	23.9	94	10	050						FM-15	0.05	29.73
19	1353	4	FEW:02 27	10.00		79	26.1			77	25.0	94	8	050				29.70		FM-15	0.05	29.71

19	1400	9																	NSRDB		
19	1453	4		10.00		82	27.8			77	25.0	84	7	010			8	+0.06	29.69	FM-15	29.69
19	1500	9																	NSRDB		
19	1553	4		10.00		84	28.9			75	23.9	74	13	050					29.69	FM-15	29.69
19	1600	9																	NSRDB		
19	1653	4		10.00		84	28.9			75	23.9	74	8	060					29.68	FM-15	29.68
19	1700	9																	NSRDB		
19	1753	4		10.00		82	27.8			75	23.9	79	9	060			5	+0.01	29.68	FM-15	29.68
19	1800	9																	NSRDB		
19	1853	4		10.00		79	26.1			75	23.9	89	3	070					29.69	FM-15	29.69
19	1900	9																	NSRDB		
19	1953	4	FEW:02 32	10.00		79	26.1			75	23.9	89	6	040					29.71	FM-15	29.72
19	2000	9																	NSRDB		
19	2053	4	FEW:02 37	10.00		79	26.1			75	23.9	89	9	060			3	-0.04	29.73	FM-15	29.73
19	2100	9																	NSRDB		
19	2153	4		10.00		77	25.0			75	23.9	94	6	040					29.73	FM-15	29.74
19	2200	9																	NSRDB		
19	2253	4		10.00		77	25.0			75	23.9	94	7	030					29.72	FM-15	29.73
19	2300	9																	NSRDB		
19	2353	4	FEW:02 69	10.00		77	25.0			75	23.9	94	6	360			8	+0.02	29.71	FM-15	29.71

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

Local Climatological Data
Hourly Remarks
September 1998
 Generated on 10/31/2023

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
 Station: **LAFAYETTE REGIONAL AIRPORT, LA US WBAN:13976 (ICAO:KLFT)**

Date	Time (LST)	Remarks
19	0053	MET025NEW AO2 SLP075 T02390239;
19	0128	MET008NEW AO2;
19	0153	MET037NEW AO2 CIG 003V007 SLP074 T02390239;
19	0253	MET031NEW AO2 SLP070 T02390239 56011;
19	0345	MET008NEW AO2;
19	0353	MET025NEW AO2 SLP070 T02390239;
19	0453	MET025NEW AO2 SLP074 T02390239;
19	0553	MET049NEW AO2 SLP074 70037 T02440244 10244 20239 53004;
19	0616	MET008NEW AO2;
19	0700	MET008NEW AO2;
19	0753	MET025NEW AO2 SLP081 T02500250;
19	0853	MET031NEW AO2 SLP085 T02670250 52011;
19	0909	MET008NEW AO2;
19	0928	MET008NEW AO2;
19	0953	MET025NEW AO2 SLP084 T02720250;
19	1053	MET025NEW AO2 SLP081 T02890250;
19	1105	MET008NEW AO2;
19	1153	MET043NEW AO2 SLP073 T03000250 10300 20244 58010;
19	1253	MET025NEW AO2 SLP072 T02670239;
19	1330	MET020NEW AO2 RAB00 P0005;
19	1353	MET040NEW AO2 RAB00E44 SLP059 P0005 T02610250;
19	1453	MET037NEW AO2 SLP053 60005 T02780250 58021;
19	1553	MET025NEW AO2 SLP053 T02940244;
19	1653	MET025NEW AO2 SLP050 T02940244;
19	1753	MET054NEW AO2 SLP051 60005 T02830239 10306 20250 55002 TSNO;
19	1853	MET030NEW AO2 SLP054 T02610244 TSNO;
19	1953	MET030NEW AO2 SLP062 T02560244 TSNO;
19	2053	MET032NEW AO2 SLP067 T02560244 53015 T
19	2153	MET025NEW AO2 SLP069 T02500239;
19	2253	MET025NEW AO2 SLP066 T02500239;
19	2353	MET053NEW AO2 SLP061 T02500239 10278 20250 403060239 58006;

Local Climatological Data
Hourly Precipitation
September 1998
 Generated on 10/31/2023

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

Station: **LAFAYETTE REGIONAL AIRPORT, LA US WBAN:13976 (ICAO: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	T	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	T	T	T	T	T	T	T	T	M	M	M	M	M	M	M	06
07	M	M	M	M	M	M	M	M	M	M	M	M	M	T	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	0.07	M	0.03	0.02	0.07	0.06	0.30	0.14	0.15	0.01	0.01	0.03	0.27	0.29	0.06	10
11	0.06	0.07	0.01	M	0.12	0.29	0.60	0.10	0.11	0.14	0.25	M	0.11	0.09	0.09	0.30	0.53	M	M	M	0.55	1.13	0.52	0.05	11
12	T	M	M	M	M	T	T	0.04	0.03	0.07	0.01	M	M	M	M	M	M	M	M	T	0.02	0.01	0.09	M	12
13	0.05	0.46	T	M	M	M	T	T	M	0.01	M	M	M	M	0.03	0.03	T	M	M	M	M	M	M	T	13
14	M	M	M	M	M	M	M	M	M	M	M	M	M	T	M	0.01	M	M	T	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	0.13	M	M	M	M	M	M	M	M	M	16
17	M	M	M	M	M	M	0.01	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	T	T	M	M	0.01	M	T	0.36	T	M	M	M	M	M	M	M	M	18
19	M	M	M	M	M	M	M	M	M	M	M	M	M	0.05	M	M	M	M	M	M	M	M	M	M	19
20	T	M	M	0.01	M	M	T	0.02	0.01	M	M	M	M	T	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	T	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	0.01	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

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