

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	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	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	0							
Cooling		7			-7			7		17s		0		0		0	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		28		Time		1549		24-Hr...		Snow Depth					
							Minimum		29.64																		
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)	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
11	0046	4	FEW:02 10 FEW:02 17 OVC:08 28	10.00	RA	73	22.8			73	22.8	100	15	100						FM-16		29.85
11	0053	4	FEW:02 12 OVC:08 26	8.00	RA	73	22.8			73	22.8	100	17	100					29.84	FM-15	0.06	29.85
11	0100	9																		NSRDB		
11	0124	4	FEW:02 12 BKN:07 49 OVC:08 69	6.00	RA	73	22.8			73	22.8	100	14	100						FM-16		29.85
11	0153	4	FEW:02 8 BKN:07 13 OVC:08 59	10.00	RA	75	23.9			73	22.8	94	14	100					29.84	FM-15	0.07	29.84
11	0200	9																		NSRDB		
11	0253	4	BKN:07 8 OVC:08 14	7.00		75	23.9			75	23.9	100	15	100	23		8	+0.04	29.82	FM-15	0.01	29.82
11	0300	9																		NSRDB		
11	0314	4	BKN:07 8 OVC:08 13	9.00		75	23.9			75	23.9	100	16	090	23					FM-16		29.81
11	0321	4	FEW:02 8 BKN:07 13 OVC:08 69	9.00		75	23.9			75	23.9	100	17	090						FM-16		29.80
11	0353	4	FEW:02 12 BKN:07 23 OVC:08 89	10.00		75	23.9			73	22.8	94	17	090					29.82	FM-15		29.82
11	0400	9																		NSRDB		
11	0418	4	BKN:07 12 BKN:07 27 OVC:08 69	10.00		75	23.9			73	22.8	94	14	100						FM-16		29.83
11	0453	4	BKN:07 9 BKN:07 13 OVC:08 18	1.50	RA	75	23.9			75	23.9	100	15	090					29.82	FM-15	0.12	29.82
11	0500	9																		NSRDB		
11	0540	4	FEW:02 9 BKN:07 13 OVC:08 20	1.50	RA	75	23.9			75	23.9	100	14	090	25					FM-16		29.81
11	0553	4	FEW:02 7 BKN:07 12 OVC:08 20	1.50	RA	75	23.9			75	23.9	100	18	080			8	+0.01	29.80	FM-15	0.29	29.80
11	0600	3	BKN:07 9 BKN:07 14 OVC:08 20	2.00	RA	75	23.9			75	23.9	100	17	100	24					FM-15	0.02	29.81
11	0624	4	BKN:07 6 BKN:07 9 OVC:08 22	1.00	RA	75	23.9			75	23.9	100	23	110	28					FM-16		29.81
11	0653	4	BKN:07 6 BKN:07 14 OVC:08 24	1.00	RA	75	23.9			75	23.9	100	15	100					29.81	FM-15	0.60	29.82
11	0700	9																		NSRDB		
11	0753	4	FEW:02 7	10.00		75	23.9			75	23.9	100	11	090					29.81	FM-15	0.10	29.82

11	1553	4	BKN:07 8 OVC:08 14	3.00	RA	75	23.9			75	23.9	100	17	110					29.72	FM-15	0.30	29.73	
11	1600	9																		NSRDB			
11	1611	4	BKN:07 8 OVC:08 14	1.75	RA	75	23.9			75	23.9	100	15	110	28					FM-16		29.73	
11	1615	4	BKN:07 8 OVC:08 14	1.50	RA	75	23.9			75	23.9	100	16	120						FM-16		29.73	
11	1616	4	BKN:07 8 OVC:08 14	1.50	SHRA TS	75	23.9			75	23.9	100	15	110						FM-16		29.73	
11	1623	4	BKN:07 8 OVC:08 14	3.00	SHRA TS	75	23.9			75	23.9	100	16	110	22					FM-16		29.73	
11	1638	4	BKN:07 5 OVC:08 21	1.50	SHRA TS	75	23.9			75	23.9	100	15	120	25					FM-16		29.73	
11	1653	4	BKN:07 5 OVC:08 21	1.50	RA	77	25.0			75	23.9	94	13	160					29.75	FM-15	0.53	29.75	
11	1700	9																		NSRDB			
11	1800	3	FEW:02 10 BKN:07 12 OVC:08 31	2.00	RA	77	25.0			75	23.9	94	13	110						FM-15		29.72	
11	1805	4	BKN:07 5	2.00	RA	77	25.0			75	23.9	94	14	120						FM-16		29.73	
11	1853	4	FEW:02 4 BKN:07 9 OVC:08 19	2.00	RA	77	25.0			75	23.9	94	18	110	24				29.72	FM-15		29.73	
11	1903	3	FEW:02 9 BKN:07 18 OVC:08 35	2.00	RA	77	25.0			75	23.9	94	13	150	25					FM-16		29.75	
11	1905	4	BKN:07 5 BKN:07 18 OVC:08 35	2.00	RA	77	25.0			75	23.9	94	11	140	24					FM-16		29.74	
11	1953	4	BKN:07 5 BKN:07 18 OVC:08 35	2.00	RA	77	25.0			77	25.0	100	11	140					29.75	FM-15		29.75	
11	2001	3	FEW:02 8 BKN:07 14 OVC:08 21	2.00	RA	77	25.0			77	25.0	100	13	120						FM-16		29.75	
11	2003	4	BKN:07 5 OVC:08 18	2.00	RA	77	25.0			77	25.0	100	14	140						FM-16		29.75	
11	2028	4	BKN:07 5 OVC:08 18	1.00	RA	77	25.0			77	25.0	100	16	160	22					FM-16		29.76	
11	2053	4	BKN:07 5 OVC:08 18	2.00	RA	77	25.0			77	25.0	100	16	140	24		3	-0.02	29.75	FM-15	0.55	29.75	
11	2100	9																		NSRDB			
11	2124	4	BKN:07 5 OVC:08 18	1.00	RA	77	25.0			77	25.0	100	17	130	23					FM-16		29.75	
11	2153	4	BKN:07 5 OVC:08 18	1.00	RA	77	25.0			77	25.0	100	22	130	29					29.75	FM-15	1.13	29.75
11	2200	3	FEW:02 6 BKN:07 14 OVC:08 22	2.00	RA	77	25.0			77	25.0	100	19	150	29					FM-15	0.03	29.76	
11	2202	4	OVC:08 9	1.00	RA	77	25.0			77	25.0	100	16	150	25					FM-16		29.76	
11	2245	4	FEW:02 9 BKN:07 33 OVC:08 41	4.00	RA	77	25.0			77	25.0	100	14	150	21					FM-15	0.48	29.76	
11	2253	4	FEW:02 7 BKN:07 16 OVC:08 36	7.00	RA	79	26.1			77	25.0	94	14	150	23				29.75	FM-15	0.52	29.76	
11	2309	3	BKN:07 8 BKN:07 18 OVC:08 26	10.00	RA	79	26.1			77	25.0	94	11	170	19					FM-16		29.76	
11	2322	4	FEW:02 8 BKN:07 12 OVC:08 21	10.00	RA	79	26.1			77	25.0	94	13	150						FM-16		29.76	

11	2337	4	FEW:02 10 BKN:07 29 OVC:08 69	10.00	RA	79	26.1			77	25.0	94	14	150						FM-16		29.76
11	2353	4	FEW:02 12 BKN:07 24 OVC:08 44	6.00	RA	79	26.1			77	25.0	94	10	180			3	0.00	29.76	FM-15	0.05	29.76

Local Climatological Data
Hourly Remarks
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	Time (LST)	Remarks
11	0046	MET014NEW AO2 P0005;
11	0053	MET031NEW AO2 SLP106 P0006 T02330228;
11	0124	MET014NEW AO2 P0005;
11	0153	MET031NEW AO2 SLP104 P0007 T02390233;
11	0253	MET061NEW AO2 RAE42 CIG 006V010 SLP098 P0001 60014 T02390239 58012;
11	0314	MET020NEW AO2 CIG 006V011;
11	0321	MET008NEW AO2;
11	0353	MET037NEW AO2 CIG 017V030 SLP098 T02440233;
11	0418	MET008NEW AO2;
11	0453	MET037NEW AO2 RAB26 SLP098 P0012 T02390239;
11	0540	MET014NEW AO2 P0019;
11	0553	MET061NEW AO2 SLP092 P0029 60054 7//// T02390239 10244 20233 58005;
11	0600	MET014NEW AO2 P0002;
11	0624	MET014NEW AO2 P0033;
11	0653	MET031NEW AO2 SLP096 P0060 T02390239;
11	0753	MET037NEW AO2 RAE28 SLP096 P0010 T02440239;
11	0821	MET020NEW AO2 RAB1355 P000
11	0839	MET020NEW AO2 RAB1355 P000
11	0853	MET051NEW AO2 RAB1355 SLP094 P0011 60080 T02440244 50001;
11	0937	MET026NEW AO2 CIG 004V010 P0014;
11	0953	MET049NEW AO2 RAE38 CIG 005V011 SLP096 P0014 T02440244;
11	1010	MET020NEW AO2 RAB1555 P000
11	1012	MET020NEW AO2 RAB1555 P001
11	1024	MET020NEW AO2 RAB1555 P001
11	1043	MET040NEW AO2 PK WND 12027/1636 RAB1555 P0022;
11	1053	MET056NEW AO2 PK WND 12027/1636 RAB1555 SLP095 P0025 T02500239
11	1140	MET007NEW AO2
11	1153	MET051NEW AO2 SLP093 6//// T02500250 10250 20239 58001 \$;
11	1200	MET016NEW AO2 P0000 \$;
11	1205	MET016NEW AO2 P0000 \$;
11	1229	MET016NEW AO2 P0004 \$;
11	1236	MET016NEW AO2 P0007 \$;
11	1253	MET032NEW AO2 SLP086 P0011 T02500250 \$
11	1307	MET016NEW AO2 P0001 \$;
11	1353	MET032NEW AO2 SLP080 P0009 T02500244 \$
11	1402	MET016NEW AO2 P0001 \$;
11	1453	MET044NEW AO2 SLP068 P0009 60029 T02500250 58024 \$
11	1553	MET032NEW AO2 SLP066 P0030 T02440244 \$

11	1611	MET016NEW AO2 P0014 \$;
11	1615	MET016NEW AO2 P0017 \$;
11	1616	MET019NEW AO2 TSB16 P0017
11	1623	MET019NEW AO2 TSB16 P0019
11	1638	MET019NEW AO2 TSB16 P0032
11	1653	MET056NEW AO2 WSHFT 2232 TSB16E48 PRESRR SLP073 P0053 T0250024
11	1800	MET014NEW AO2 PNO \$;
11	1805	MET007NEW AO2
11	1853	MET027NEW AO2 SLP065 T02500244 \$;
11	1903	MET020NEW AO2 WSHFT 0045 \$
11	1905	MET020NEW AO2 WSHFT 0045 \$
11	1953	MET038NEW AO2 WSHFT 0045 SLP074 T02500250 \$;
11	2001	MET016NEW AO2 P0007 \$;
11	2003	MET016NEW AO2 P0010 \$;
11	2028	MET016NEW AO2 P0049 \$;
11	2053	MET044NEW AO2 SLP075 P0055 6//// T02500250 53008 \$
11	2124	MET016NEW AO2 P0076 \$;
11	2153	MET051NEW AO2 PK WND 11027/0342 SLP075 P0113 T02500250 \$;
11	2200	MET016NEW AO2 P0003 \$;
11	2202	MET020NEW AO2 PRESRR P0016
11	2245	MET020NEW AO2 PRESRR P0048
11	2253	MET040NEW AO2 PRESRR SLP076 P0052 T02560250 \$;
11	2309	MET028NEW AO2 CIG 006V014 P0002 \$;
11	2322	MET016NEW AO2 P0002 \$;
11	2337	MET016NEW AO2 P0002 \$;
11	2353	MET067NEW AO2 SLP077 P0005 6//// T02560250 10256 20250 402560233 53001 \$;

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