

Local Climatological Data
Daily Summary
October 2020

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

Generated on 03/05/2022

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		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	57	72	-2.8	60	55	62	0	7	0602	1752				30.06	30.10	5.8	21	360	15	010				
02	81	55	68	-6.5	58	49	57	0	3	0602	1751				30.09	30.13	5.6	16	330	12	340				
03	78	52	65	-9.2	67	52	57	0	0	0603	1750				30.06	30.11	2.7	13	060	8	040				
04	83	54	69	-4.8	67	55	60	0	4	0604	1749				30.06	30.11	5.5	26	010	17	360				
05	82	58	70	-3.5	69	57	61	0	5	0604	1748				30.04	30.10	6.7	18	360	14	350				
06	84	56	70	-3.2	67	58	63	0	5	0605	1746				29.98	30.03	6.6	21	050	12	020				
07	88	66	77	4.1	77	68	71	0	12	0605	1745	BR			29.94	29.99	4.6	17	030	13	030				
08	84	74	79	6.4	88	72	74	0	14	0606	1744				29.90	29.95	7.4	24	040	15	040				
09	78	71	75	2.7	89	71	72	0	10	0607	1743	TS RA HZ			29.52	29.60	17.0	75	150	40	170				
10	85	69	77	5.0	73	67	70	0	12	0607	1742	HZ			29.75	29.78	11.4	55	240	36	260				
11	87	71	79	7.3	81	71	74	0	14	0608	1741				29.84	29.86	6.9	18	270	14	260				
12	88*	72	80	8.6	79	71	74	0	15	0609	1739				29.91	29.95	7.8	27	220	17	240				
13	85	61	73	1.9	65	61	66	0	8	0609	1738				30.02	30.06	6.9	18	350	13	020				
14	84	57	71	0.1	70	60	64	0	6	0610	1737				29.93	29.99	2.9	14	250	10	210				
15	86	64	75	4.4	78	67	70	0	10	0611	1736	HZ			29.89	29.94	3.5	18	190	13	190				
16	74	55	65	-5.3	72	54	58	0	0	0611	1735	BR			30.11	30.17	12.2	30	030	22	020				
17	78	54	66	-4.0	62	53	59	0	1	0612	1734				30.09	30.15	3.9	17	070	9	170				
18	85	62	74	4.3	76	65	67	0	9	0613	1733				30.03	30.08	3.7	17	170	10	200				
19	86	69	78	8.6	79	68	70	0	13	0613	1732	BR			30.03	30.06	2.3	13	190	9	200				
20	85	67	76	6.8	76	67	70	0	11	0614	1731				29.98	30.03	3.3	14	100	8	080				
21	87	67	77	8.1	76	67	70	0	12	0615	1730	FG BR			29.98	30.03	3.2	19	040	13	040				
22	87	67	77	8.4	83	69	71	0	12	0615	1729	TS RA BR			29.93	29.99	3.1	15	190	12	030				
23	82	69	76	7.7	87	70	71	0	11	0616	1728	TS RA BR			29.92	29.97	4.2	22	210	16	020				
24	73	57	65	-3.1	84	60	62	0	0	0617	1727	BR			29.95	29.99	10.5	21	020	16	360				
25	73	55	64	-3.8	84	58	60	1	0	0617	1726	BR			29.93	29.98	5.7	14	350	9	020				
26	82	60	71	3.5	79	63	65	0	6	0618	1725				29.96	30.00	3.3	13	030	10	010				
27	83	63	73	5.8	84	68	70	0	8	0619	1724	RA			29.88	29.95	4.1	17	120	9	110				
28	81	61	71	4.0	84	70	72	0	6	0620	1723				29.69	29.75	7.9	32	300	23	300				
29	65	48	57	-9.7	63	44	50	8	0	0620	1722				29.97	29.99	12.7	31	260	22	280				
30	67	49	58	-8.4	63	44	50	7	0	0621	1722				30.16	30.18	10.7	31	010	23	010				
31	73	45*	59	-7.1	71	47	52	6	0	0622	1721				30.16	30.20	2.3	12	300	8	330				
	81.3	60.8	71.1									Monthly Averages Totals				5.26			29.96	30.01	6.3				
	0.3	1.1	0.8									Departure from Normal (1981-2010)				0.03									

Degree Days				Number of days with...								
Monthly		Season-to-date		Temperature				Precipitation		Snow	Weather	
Total	Departure	Total	Departure	Max		Min						
Heating	Cooling	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog		
23	211	-12	2935	0	0	0	0	5	4	0		
Date of 5-sec to 3-sec wind equipment change				Sea Level Pressure				Greatest...				
2007-06-01				Maximum		Date		Time		24-Hr...		Snow Depth
				30.26		31		1027		Precip	Snowfall	
				29.15		09		1858		3.44		
				Date				08-09				
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
October 2020

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

Generated on 03/05/2022

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
10	0017	7	OVC:08 15	4.00	HZ:7 FU HZ	71	21.7	68	20.0	66	18.9	84	31	250	55	29.47				FM-16		29.51
10	0053	7	FEW:02 19 OVC:08 25	10.00		72	22.2	68	20.0	66	18.9	82	29	230	45	29.52		29.55	FM-15	0.00	29.56	
10	0153	7	BKN:07 24 OVC:08 31	10.00		72	22.2	68	20.0	66	18.9	82	20	230	33	29.58		29.63	FM-15	0.00	29.63	
10	0243	7	FEW:02 15 SCT:04 27 OVC:08 33	10.00		72	22.2	68	20.0	66	18.9	82	16	250	31	29.63			FM-16		29.68	
10	0251	7	SCT:04 17 BKN:07 27 OVC:08 32	10.00		72	22.2	68	20.0	66	18.9	83	17	250	28	29.63			FM-16		29.68	
10	0253	7	SCT:04 17 BKN:07 27 OVC:08 32	10.00		72	22.2	68	20.0	66	18.9	82	15	240	28	29.65	1	-0.13	29.68	FM-15	0.00	29.69
10	0353	7	BKN:07 16 OVC:08 35	10.00		71	21.7	68	20.0	66	18.9	84	14	250	24	29.67		29.71	FM-15	0.00	29.72	
10	0408	7	SCT:04 16 BKN:07 38 OVC:08 85	10.00		71	21.7	67	19.4	65	18.3	81	16	250	22	29.67			FM-16		29.72	
10	0453	7	BKN:07 100	10.00		71	21.7	67	19.4	65	18.3	81	13	240	21	29.70		29.74	FM-15	0.00	29.74	
10	0553	7	SCT:04 100	10.00		70	21.1	67	19.4	65	18.3	84	11	240	21	29.72	1	-0.08	29.76	FM-15	0.00	29.77
10	0653	7	SCT:04 110	10.00		70	21.1	67	19.4	65	18.3	84	10	260		29.73		29.78	FM-15	0.00	29.78	
10	0753	7	FEW:02 12 SCT:04 110	10.00		72	22.2	68	20.0	65	18.3	79	11	270		29.75		29.80	FM-15	0.00	29.80	
10	0853	7	CLR:00	10.00		74	23.3	69	20.6	66	18.9	76	14	280		29.76	1	-0.04	29.80	FM-15	0.00	29.81
10	0953	7	CLR:00	10.00		77	25.0	70	21.1	66	18.9	69	13	270	22	29.78		29.81	FM-15	0.00	29.82	
10	1053	7	CLR:00	10.00		79	26.1	71	21.7	66	18.9	65	13	260		29.76		29.81	FM-15	0.00	29.81	
10	1153	7	CLR:00	10.00		82	27.8	72	22.2	67	19.4	60	13	250	21	29.74	8	+0.01	29.79	FM-15	0.00	29.79
10	1253	7	CLR:00	10.00		82	27.8	72	22.2	67	19.4	60	14	260	22	29.73		29.78	FM-15	0.00	29.78	
10	1353	7	CLR:00	10.00		84	28.9	73	22.8	68	20.0	59	9	270	21	29.71		29.76	FM-15	0.00	29.76	
10	1453	7	FEW:02 39	10.00		84	28.9	72	22.2	66	18.9	55	17	270	25	29.71	6	+0.03	29.75	FM-15	0.00	29.76
10	1553	7	SCT:04 42 SCT:04 49	10.00		85	29.4	73	22.8	67	19.4	55	11	280		29.71		29.75	FM-15	0.00	29.76	
10	1653	7	CLR:00	10.00		83	28.3	72	22.2	66	18.9	57	10	290		29.72		29.77	FM-15	0.00	29.77	
10	1753	7	CLR:00	10.00		80	26.7	71	21.7	66	18.9	62	5	270		29.73	3	-0.03	29.78	FM-15	0.00	29.78
10	1853	7	CLR:00	10.00		75	23.9	70	21.1	67	19.4	76	3	230		29.75		29.80	FM-15	0.00	29.80	
10	1953	7	CLR:00	10.00		75	23.9	71	21.7	69	20.6	82	7	230		29.76		29.81	FM-15	0.00	29.81	
10	2053	7	CLR:00	10.00		75	23.9	71	21.7	69	20.6	82	7	250		29.78	1	-0.05	29.83	FM-15	0.00	29.83
10	2153	7	CLR:00	10.00		74	23.3	71	21.7	69	20.6	85	6	250		29.79		29.84	FM-15	0.00	29.84	
10	2253	7	CLR:00	10.00		73	22.8	70	21.1	68	20.0	84	3	240		29.79		29.84	FM-15	0.00	29.84	
10	2353	7	CLR:00	10.00		71	21.7	68	20.0	67	19.4	87	5	230		29.78	0	0.00	29.83	FM-15	0.00	29.83

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

Local Climatological Data
Hourly Remarks
October 2020

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 03/05/2022

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

Date	Time (LST)	Remarks
10	0017	MET10910/10/20 00:17:02 SPECI KLFT 100617Z 25027G48KT 4SM HZ OVC015 22/19 A2951 RMK AO2 PK WND 24048/0612 T02170189
10	0053	MET12110/10/20 00:53:02 METAR KLFT 100653Z 23025G39KT 10SM FEW019 OVC025 22/19 A2956 RMK AO2 PK WND 24048/0612 SLP008 T02220189
10	0153	MET12810/10/20 01:53:02 METAR KLFT 100753Z 23017G29KT 10SM BKN024 OVC031 22/19 A2963 RMK AO2 PK WND 22038/0710 PRESRR SLP034 T02220189
10	0243	MET12110/10/20 02:43:02 SPECI KLFT 100843Z 25014G27KT 10SM FEW015 SCT027 OVC033 22/19 A2968 RMK AO2 PK WND 24028/0809 T02220189
10	0251	MET11110/10/20 02:51:02 SPECI KLFT 100851Z 25015G24KT 10SM SCT017 BKN027 OVC032 22/19 A2968 RMK AO2 PK WND 24028/0809
10	0253	MET13410/10/20 02:53:02 METAR KLFT 100853Z 24013G24KT 10SM SCT017 BKN027 OVC032 22/19 A2969 RMK AO2 PK WND 24028/0809 SLP052 T02220189 51043
10	0353	MET12110/10/20 03:53:02 METAR KLFT 100953Z 25012G21KT 10SM BKN016 OVC035 22/19 A2972 RMK AO2 PK WND 25027/0914 SLP062 T02170189
10	0408	MET10310/10/20 04:08:02 SPECI KLFT 101008Z 25014G19KT 10SM SCT016 BKN038 OVC085 22/18 A2972 RMK AO2 T02170183
10	0453	MET09610/10/20 04:53:02 METAR KLFT 101053Z 24011G18KT 10SM BKN100 22/18 A2974 RMK AO2 SLP071 T02170183
10	0553	MET12010/10/20 05:53:02 METAR KLFT 101153Z 24010G18KT 10SM SCT100 21/18 A2977 RMK AO2 SLP079 70343 T02110183 10228 20211 51027
10	0653	MET09310/10/20 06:53:02 METAR KLFT 101253Z 26009KT 10SM SCT110 21/18 A2978 RMK AO2 SLP085 T02110183
10	0753	MET10010/10/20 07:53:02 METAR KLFT 101353Z 27010KT 10SM FEW012 SCT110 22/18 A2980 RMK AO2 SLP090 T02220183
10	0853	MET09610/10/20 08:53:02 METAR KLFT 101453Z 28012KT 10SM CLR 23/19 A2981 RMK AO2 SLP092 T02330189 51014
10	0953	MET09310/10/20 09:53:02 METAR KLFT 101553Z 27011G19KT 10SM CLR 25/19 A2982 RMK AO2 SLP096 T02500189
10	1053	MET09510/10/20 10:53:02 METAR KLFT 101653Z 26011KT 10SM CLR 26/19 A2981 RMK AO2 SLP094 T02610189 (DY)
10	1153	MET11110/10/20 11:53:02 METAR KLFT 101753Z 25011G18KT 10SM CLR 28/19 A2979 RMK AO2 SLP087 T02780194 10278 20206 58005
10	1253	MET09310/10/20 12:53:02 METAR KLFT 101853Z 26012G19KT 10SM CLR 28/19 A2978 RMK AO2 SLP083 T02780194
10	1353	MET09310/10/20 13:53:02 METAR KLFT 101953Z 27008G18KT 10SM CLR 29/20 A2976 RMK AO2 SLP077 T02890200
10	1453	MET10210/10/20 14:53:02 METAR KLFT 102053Z 27015G22KT 10SM FEW039 29/19 A2976 RMK AO2 SLP076 T02890189 56011
10	1553	MET10010/10/20 15:53:02 METAR KLFT 102153Z 28010KT 10SM SCT042 SCT049 29/19 A2976 RMK AO2 SLP076 T02940194
10	1653	MET09010/10/20 16:53:02 METAR KLFT 102253Z 29009KT 10SM CLR 28/19 A2977 RMK AO2 SLP080 T02830189
10	1753	MET10810/10/20 17:53:02 METAR KLFT 102353Z 27004KT 10SM CLR 27/19 A2978 RMK AO2 SLP085 T02670189 10294 20267 53009
10	1853	MET09010/10/20 18:53:01 METAR KLFT 110053Z 23003KT 10SM CLR 24/19 A2980 RMK AO2 SLP091 T02390194
10	1953	MET09010/10/20 19:53:01 METAR KLFT 110153Z 23006KT 10SM CLR 24/21 A2981 RMK AO2 SLP095 T02390206
10	2053	MET09610/10/20 20:53:01 METAR KLFT 110253Z 25006KT 10SM CLR 24/21 A2983 RMK AO2 SLP101 T02390206 51016
10	2153	MET09010/10/20 21:53:01 METAR KLFT 110353Z 25005KT 10SM CLR 23/21 A2984 RMK AO2 SLP104 T02330206
10	2253	MET09010/10/20 22:53:01 METAR KLFT 110453Z 24003KT 10SM CLR 23/20 A2984 RMK AO2 SLP104 T02280200
10	2353	MET11810/10/20 23:53:01 METAR KLFT 110553Z 23004KT 10SM CLR 22/19 A2983 RMK AO2 SLP102 T02170194 10267 20217 402940206 50001

Local Climatological Data Hourly Precipitation October 2020

Generated on 03/05/2022

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																									01
02																									02
03																									03
04																									04
05																									05
06																									06
07																									07
08																							0.01		08
09													0.74	0.33	0.68	0.42	0.50	0.61	0.15		T				09
10																									10
11																									11
12																									12
13																									13
14																									14
15																									15
16																									16
17																									17
18																									18
19																									19
20																									20
21																									21
22																		0.13	T						22
23													0.17	0.13				0.86	0.02						23
24																									24
25																									25
26																									26
27																						0.12	0.39		27
28																									28
29																									29
30																									30
31																									31

Maximum Short Duration Precipitation

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.25	0.47	0.63	0.71	0.83	0.87	0.91	0.99	1.16	1.36	1.69	1.96
Ending Date Time (yyyy-mm-dd hh:mi)	2020-10-23 17:42	2020-10-23 17:41	2020-10-23 17:44	2020-10-23 17:47	2020-10-23 17:51	2020-10-23 18:02	2020-10-09 13:20	2020-10-09 13:42	2020-10-09 14:04	2020-10-09 14:22	2020-10-09 14:53	2020-10-09 15:23

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