

# Local Climatological Data Daily Summary August 2020

Current Location: Elev: 17 ft. Lat: 30.2103° N Lon: -93.1433° W

Generated on 06/05/2021

Station: LAKE CHARLES CHENNAULT INTERNATIONAL AIRPORT, LA US WBAN:  
 72240413941 (Unknown)

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										0532	1906	TS RA											
04										0533	1903	TS											
06										0535	1902	BR											
09										0537	1859	TS BR											
11										0538	1857	BR											
13										0539	1855	BR											
15										0540	1853	TS RA											
16										0541	1852	TS											
17										0541	1851	TS											
25										0546	1842	RA BR											
26										0546	1841	RA BR											
27										0547	1840	TS RA BR											
28										0548	1839	RA BR											
29										0548	1838	RA BR											
30										0549	1837	BR											
31										0549	1835	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>						
<b>Heating</b>					<b>&gt;=90°</b>		<b>&lt;=32°</b>		<b>&lt;=32°</b>		<b>&lt;=0°</b>												
<b>Cooling</b>																							
<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>Snowfall</b>		<b>Snow Depth</b>							
						<b>Maximum</b>												<b>Precip</b>					
						<b>Minimum</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																							

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

### Local Climatological Data Hourly Observations August 2020

National Centers for Environmental Information  
 151 Patton Avenue  
 Asheville, North Carolina 28801

Current Location: Elev: 17 ft. Lat: 30.2103° N Lon: -93.1433° W

Generated on 06/05/2021

Station: LAKE CHARLES CHENNAULT INTERNATIONAL AIRPORT, LA US WBAN:  
 72240413941 (Unknown)

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
27	0015	7			VCTS:7								54	080	83	29.05				FM-15	0.20	29.07
27	0035	7	OVC:08 9	0.75	+RA:02 BR:1  RA  RA	78	25.6	77	25.0	77	25.0	97				28.87				FM-15	0.65	28.89
27	0050	7	OVC:08 7	0.75	+RA:02 BR:1  RA  RA	77	25.0	77	25.0	77	25.0	100				28.75				FM-15	1.25	28.77
27	0115	7	OVC:08 7	0.75	+RA:02 BR:1  RA  RA											28.58				FM-15	0.93	28.60
27	0135	7											76s	130	93	28.49s				FM-15	1.62	28.51s
27	0155	7																		FM-15	1.66	
27	0215	7																		FM-15		
27	0235	7																		FM-15		
27	0255	7																		FM-15		
27	0315	7																		FM-15		
27	0330	7																		FM-15		
27	0355	7																		FM-15		
27	0415	7																		FM-15		
27	0435	7																		FM-15		
27	1850	7	*	10.00		84	28.9	79	26.1	77	25.0	79	11	190		29.79				FM-15		29.81
27	1955	7	*	10.00		82	27.8	80	26.7	79	26.1	89	11	190		29.80				FM-15		29.82
27	2030	7	*	10.00		82	27.8	80	26.7	79	26.1	89	11	190		29.81				FM-15		29.83
27	2115	7	SCT:04 13	10.00		82	27.8	81	27.2	80	26.7	93	9	190		29.82				FM-15		29.84
27	2135	7	CLR:00	10.00		82	27.8	81	27.2	80	26.7	93	10	190		29.83				FM-15		29.85
27	2155	7	CLR:00	10.00		82	27.8	81	27.2	80	26.7	93	8	190		29.83				FM-15		29.85
27	2215	7	CLR:00	10.00		82	27.8	81	27.2	80	26.7	92	7	200		29.84				FM-15		29.86
27	2320	7	SCT:04 14	10.00		81	27.2	80	26.7	79	26.1	93	7	190		29.85				FM-15		29.87
27	2330	7	SCT:04 14 BKN:07 120	10.00		81	27.2	80	26.7	79	26.1	93	7	180		29.85				FM-15		29.87

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**Local Climatological Data**  
**Hourly Remarks**  
**August 2020**

National Centers for Environmental Information  
 151 Patton Avenue  
 Asheville, North Carolina 28801

Current Location: Elev: 17 ft. Lat: 30.2103° N Lon: -93.1433° W

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Station: **LAKE CHARLES CHENNAULT INTERNATIONAL AIRPORT, LA US WBAN: 72240413941 (Unknown)**

Date	Time (LST)	Remarks
27	0015	MET08708/27/20 00:15:01 METAR KCWF 270615Z 08047G72KT VCTS A2907 RMK AO2 LTG DSNT ALQDS P0020
27	0035	MET11808/27/20 00:35:01 METAR KCWF 270635Z KT 3/4SM +RA BR OVC009 25/25 A2889 RMK AO2 LTG DSNT NE AND E P0065 T02540249
27	0050	MET09008/27/20 00:50:01 METAR KCWF 270650Z KT 3/4SM +RA BR OVC007 25/25 A2877 RMK AO2 P0125
27	0115	MET08408/27/20 01:15:01 METAR KCWF 270715Z KT 3/4SM +RA BR OVC007 A2860 RMK AO2 P0093
27	0135	MET08608/27/20 01:35:01 METAR KCWF 270735Z 13066G81KT A2851 RMK AO2 LTG DSNT NE AND SE P0162
27	0155	MET06908/27/20 01:55:01 METAR KCWF 270755Z KT RMK AO2 P0166 PWINO TSNO
27	0215	MET06308/27/20 02:15:02 METAR KCWF 270815Z KT RMK AO2 PWINO TSNO
27	0235	MET06308/27/20 02:35:02 METAR KCWF 270835Z KT RMK AO2 PWINO TSNO
27	0255	MET06908/27/20 02:55:02 METAR KCWF 270855Z KT RMK AO2 PWINO TSNO 60340
27	0315	MET06308/27/20 03:15:02 METAR KCWF 270915Z KT RMK AO2 PWINO TSNO
27	0330	MET06308/27/20 03:30:02 METAR KCWF 270930Z KT RMK AO2 PWINO TSNO
27	0355	MET06308/27/20 03:55:02 METAR KCWF 270955Z KT RMK AO2 PWINO TSNO
27	0415	MET06308/27/20 04:15:02 METAR KCWF 271015Z KT RMK AO2 PWINO TSNO
27	0435	MET06308/27/20 04:35:02 METAR KCWF 271035Z KT RMK AO2 PWINO TSNO
27	1850	MET06908/27/20 18:50:01 METAR KCWF 280050Z 19010KT 10SM SKC 29/25 A2981 RMK
27	1955	MET06908/27/20 19:55:01 METAR KCWF 280155Z 19010KT 10SM SKC 28/26 A2982 RMK
27	2030	MET07408/27/20 20:30:01 METAR KCWF 280230Z 19010KT 10SM SKC 28/26 A2983 RMK LAST
27	2115	MET08608/27/20 21:15:01 METAR KCWF 280315Z 19008KT 10SM SCT013 28/27 A2984 RMK AO2 T02780265
27	2135	MET08308/27/20 21:35:01 METAR KCWF 280335Z 19009KT 10SM CLR 28/27 A2985 RMK AO2 T02780265
27	2155	MET08308/27/20 21:55:01 METAR KCWF 280355Z 19007KT 10SM CLR 28/26 A2985 RMK AO2 T02780265
27	2215	MET08308/27/20 22:15:01 METAR KCWF 280415Z 20006KT 10SM CLR 28/26 A2986 RMK AO2 T02780264
27	2320	MET08608/27/20 23:20:01 METAR KCWF 280520Z 19006KT 10SM SCT014 27/26 A2987 RMK AO2 T02740261
27	2330	MET09308/27/20 23:30:01 METAR KCWF 280530Z 18006KT 10SM SCT014 BKN120 27/26 A2987 RMK AO2 T02740262

## Local Climatological Data Hourly Precipitation August 2020

Current Location: Elev: 17 ft. Lat: 30.2103° N Lon: -93.1433° W

Generated on 06/05/2021

Station: **LAKE CHARLES CHENNAULT INTERNATIONAL AIRPORT, LA US WBAN: 72240413941 (Unknown)**

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	1.25	1.66	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 (yyyymmdd 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