



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: 9 ft. Lat: 30.1247° N Lon: -93.2283° W

Generated on 06/05/2021

Station: LAKE CHARLES REGIONAL AIRPORT, LA US WBAN: 72240003937 (KLCH)

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
27	0008	7	BKN:07 12 OVC:08 16	0.50	+RA:02  RA s  RA s	78	25.6						79	070	108	28.79				FM-16	0.10	28.80
27	0018	7	BKN:07 9 OVC:08 14	0.50	RA:02  RA s  RA s	77	25.0						85	080	128	28.66				FM-16	0.13	28.67
27	0053	7	VV:09 6	0.25	FG:2  FG FG	77	25.0						98	110	132	28.30				FM-15	0.13	28.31
27	0100	7	VV:09 5	1.00	BR:1  FG	77	25.0						90	120	132					FM-16		
27	0108	7				77	25.0													FM-16		
27	0153	7																		FM-15		
27	0253	7														28.98	3	-0.69		FM-15		28.99
27	0353	7														29.28			29.32	FM-15		29.29
27	0453	7														29.45			29.49	FM-15		29.46
27	0553	7														29.57	1	-0.59	29.61	FM-15		29.58
27	0600	4											15	360			1	-0.59	29.61	FM-12		
27	0653	7														29.66			29.70	FM-15		29.67
27	0753	7														29.72			29.76	FM-15		29.73
27	0853	7														29.75	1	-0.18	29.79	FM-15		29.76
27	0900	4											85s	360			1	-0.18	29.79	FM-12		
27	0953	7														29.78			29.82	FM-15		29.79
27	1053	7														29.81s			29.85s	FM-15		29.82s
27	1153	7														29.80s	0	-0.05	29.84	FM-15		29.81s
27	1200	4											105s	360			9	+0.05	29.84	FM-12		
27	1253	7														29.79s			29.83	FM-15		29.80s
27	1353	7														29.77s			29.80	FM-15		29.78s

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

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

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Station: LAKE CHARLES REGIONAL AIRPORT, LA US WBAN: 72240003937 (KLCH)

Date	Time (LST)	Remarks
27	0008	MET13808/27/20 00:08:01 SPECI KLCH 270608Z 07069G94KT 1/2SM +RA BKN012 OVC016 26/A2880 RMK AO2 PK WND 07094/0606 LTG DSNT E PRESFR P0010 T0256 \$
27	0018	MET14008/27/20 00:18:01 SPECI KLCH 270618Z 08074G111KT 1/2SM RA BKN009 OVC014 25/A2867 RMK AO2 PK WND 070111/0612 LTG DSNT NE PRESFR P0013 T0250 \$
27	0053	MET13908/27/20 00:53:01 METAR KLCH 270653Z 11085G115KT 1/4SM FG VV006 25/A2831 RMK AO2 PK WND 100116/0642 RAEMM PRESFR SLP594 P0013 T0250 PWINO \$
27	0100	MET12208/27/20 01:00:01 SPECI KLCH 270700Z 12078G115KT 1SM BR VV005 25/A2826 RMK AO2 PK WND 120105/0654 PRESFR T0250 PWINO PNO \$
27	0108	MET09808/27/20 01:08:01 SPECI KLCH 270708Z KT 25/A2827 RMK AO2 PK WND 130113/0703 T0250 PWINO PNO \$
27	0153	MET11508/27/20 01:53:01 METAR KLCH 270753Z KT A2836 RMK AO2 PK WND 130113/0703 LTG DSNT NE PRESRR SLP613 PWINO PNO \$
27	0253	MET08508/27/20 02:53:02 METAR KLCH 270853Z KT A2899 RMK AO2 SLP826 6/// 53235 PWINO \$
27	0353	MET07308/27/20 03:53:02 METAR KLCH 270953Z KT A2929 RMK AO2 SLP928 PWINO \$
27	0453	MET08008/27/20 04:53:02 METAR KLCH 271053Z KT A2946 RMK AO2 PRESRR SLP985 PWINO \$
27	0553	MET09808/27/20 05:53:02 METAR KLCH 271153Z KT A2958 RMK AO2 PRESRR SLP026 6/// 7/// 51200 PWINO \$
27	0600	SYN05672240 35/// 30013 40026 51200 91153 333 10317 555 92712=
27	0653	MET07308/27/20 06:53:02 METAR KLCH 271253Z KT A2967 RMK AO2 SLP056 PWINO \$
27	0753	MET07308/27/20 07:53:02 METAR KLCH 271353Z KT A2973 RMK AO2 SLP077 PWINO \$
27	0853	MET07908/27/20 08:53:02 METAR KLCH 271453Z KT A2976 RMK AO2 SLP087 51061 PWINO \$
27	0900	SYN04672240 35/// 30074 40087 51061 91453 555 92715=
27	0953	MET07308/27/20 09:53:02 METAR KLCH 271553Z KT A2979 RMK AO2 SLP097 PWINO \$
27	1053	MET07308/27/20 10:53:02 METAR KLCH 271653Z KT A2982 RMK AO2 SLP107 PWINO \$
27	1153	MET07908/27/20 11:53:02 METAR KLCH 271753Z KT A2981 RMK AO2 SLP104 50017 PWINO \$
27	1200	SYN04672240 35/// 30091 40104 50017 91753 555 92718=
27	1253	MET07308/27/20 12:53:02 METAR KLCH 271853Z KT A2980 RMK AO2 SLP100 PWINO \$
27	1353	MET07308/27/20 13:53:01 METAR KLCH 271953Z KT A2978 RMK AO2 SLP093 PWINO \$

**Local Climatological Data**  
**Hourly Precipitation**  
**August 2020**

Current Location: Elev: 9 ft. Lat: 30.1247° N Lon: -93.2283° W

Generated on 06/05/2021

Station: LAKE CHARLES REGIONAL AIRPORT, LA US WBAN: 72240003937 (KLCH)

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						T	0.06	0.24	0.43	0.04	T													01					
02																									02				
03																									03				
04																0.09									04				
05																	1.37	0.02	0.01				T		05				
06									M	M					M	T	T							06					
07																									07				
08											T	T		0.27	T										08				
09											0.23			0.03											09				
10																									10				
11																									11				
12																		M							12				
13																									13				
14																									14				
15																									15				
16																									16				
17			T	T																					17				
18																									18				
19																									19				
20																									20				
21																									21				
22																				T	T				22				
23																									23				
24																									24				
25																									25				
26													0.43s	0.56	0.05					T	T	0.01	0.01	0.05	0.30	0.44	0.53	26	
27	0.13	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	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	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	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	M	M	M	M	30
31																												31	

**Maximum Short Duration Precipitation**

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.31	0.51	0.73	0.92	1.21	1.36	1.38	1.39	1.39	1.39	1.40	1.40
Ending Date Time (yyyy-mm-dd hh:mi)	2020-08-05 16:27	2020-08-05 16:32	2020-08-05 16:36	2020-08-05 16:36	2020-08-05 16:40	2020-08-05 16:45	2020-08-05 17:00	2020-08-05 17:16	2020-08-05 17:16	2020-08-05 17:16	2020-08-05 18:18	2020-08-05 18:18

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