

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

### Local Climatological Data Hourly Observations September 1977

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 07/28/2022

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

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
01	0100	C		9.94		76	24.4	75	23.9	74	23.3	94	10	070		29.93			29.96	SAO	0.00	29.96
01	0200	C		9.94		75	23.9	74	23.3	74	23.3	96	10	050		29.92			29.96	SAO	0.00	29.96
01	0300	C	250	9.94		75	23.9	74	23.3	74	23.3	96	10	070		29.91	8	+0.01	29.95	SAO	0.00	29.95
01	0400	C		9.94		75	23.9	74	23.3	73	22.8	94	13	060		29.92			29.96	SAO	0.00	29.96
01	0500	C		9.94		74	23.3	73	22.8	73	22.8	97	13	060		29.93			29.96	SAO	0.00	29.97
01	0525	4		6.96									13	050		29.93				SAOS P		29.97
01	0600	C	7 250	6.96		74	23.3	73	22.8	73	22.8	97	12	060		29.95	2	-0.04	29.98	SY-SA	0.00	29.98
01	0700	C		6.96		75	23.9	74	23.3	74	23.3	96	10	070		29.97			30.00	SAO	0.00	30.00
01	0800	C		7.95		78	25.6	76	24.4	75	23.9	90	15	080		29.98			30.01	SAO	0.00	30.02
01	0822	4		7.95									15	080		29.98				SAOS P		30.02
01	0900	C	8	9.94		81	27.2	77	25.0	76	24.4	85	14	080		30.00	1	-0.05	30.03	SAO	0.00	30.03
01	1000	E		9.94		84	28.9	79	26.1	77	25.0	80	18	090		30.00			30.03	SAO	0.00	
01	1000	4		9.94		84	28.9	79	26.1	77	25.0	80	18	090		30.01			30.03	SAOS P		30.04
01	1100	C		11.93		86	30.0	79	26.1	76	24.4	72	16	090	23	30.00			30.03	SAO	0.00	30.04
01	1200	C	20	11.93		88	31.1	79	26.1	76	24.4	68	17	090		30.00	0	0.00	30.03	SY-SA	0.00	30.03
01	1300	C		11.93		88	31.1	79	26.1	75	23.9	66	16	090		29.99			30.03	SAO	0.00	30.03
01	1352	4		11.93	TS	87	30.6	79	26.1	76	24.4	70	13	090		29.98			30.01	SAOS P		30.01
01	1400	E		11.93	TS	87	30.6	79	26.1	76	24.4	70	13	090		29.98			30.01	SAO	0.00	
01	1419	4		4.97	FG TS								7	360		29.99				SAOS P		30.03
01	1431	4		7.95	TS								3	360		29.98				SAOS P		30.02
01	1500	C	23 250	14.91	TS TS	76	24.4	74	23.3	73	22.8	91	5	300		29.97	7	+0.02	30.01	SAO	0.33	30.01
01	1528	4		0.99	TS								22	120	29	29.99				SAOS P		30.03
01	1600	C		6.96	SHRA TS	77	25.0	75	23.9	74	23.3	90	7	130		29.98			30.01	SAO	0.18	30.02
01	1700	C		9.94		79	26.1	76	24.4	74	23.3	85	3	040		29.98			30.01	SAO	0.00	30.01
01	1800	C	20 250	9.94		79	26.1	76	24.4	75	23.9	88	8	110		29.97	8	+0.01	30.00	SY-SA	0.00	30.00
01	1900	E		9.94		78	25.6	76	24.4	75	23.9	90	7	110		29.98			30.01	SAO	0.00	
01	2000	C		9.94		77	25.0	76	24.4	75	23.9	94	5	110		30.01			30.04	SAO	0.00	30.04
01	2100	C	250	9.94		77	25.0	76	24.4	75	23.9	94	12	080		30.02	2	-0.05	30.05	SAO	0.00	30.05
01	2200	C		9.94		75	23.9	74	23.3	74	23.3	96	6	060		30.02			30.06	SAO	0.00	30.06
01	2300	C		9.94		75	23.9	74	23.3	74	23.3	96	7	080		30.01			30.04	SAO	0.00	30.05

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

**Local Climatological Data**  
**Hourly Remarks**  
**September 1977**

Generated on 07/28/2022

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 151 Patton Avenue  
 Asheville, North Carolina 28801

Date	Time (LST)	Remarks
01	0100	AWY017;LCH?7/3 7/6 8/6?
01	0200	AWY017;LCH?7/3 7/6 8/6?
01	0300	AWY025802 1001;LCH?7/3 7/6 8/6?
01	0400	AWY017;LCH?7/3 7/6 8/6?
01	0500	AWY017;LCH?7/3 7/6 8/6?
01	0525	AWY017;LCH?7/3 7/6 8/6?
01	0600	SYN03363142 20069 49074 TIDE PLUS 031AWY018212 1601 74 20069?
01	0700	AWY017;LCH?7/3 7/6 8/6?
01	0800	AWY017;LCH?7/3 7/6 8/6?
01	0822	AWY012BINOVC OVHD?
01	0900	AWY032BINOVC/117 13//;LCH?7/3 7/6 8/6?
01	1000	AWY030SWLG CU ALQDS;LCH?7/3 7/6 8/6?
01	1100	AWY017;LCH?7/3 7/6 8/6?
01	1200	SYN04563159 20069 48874 81115200 TIDE PLUS 044AWY088000 1200 74 UA /OV LCH 1N LCH ? 1740 FL UNK /TP BE90 /SK 23 BKN;LCH?7/3 7/6 8/6?
01	1300	AWY026TCU ALQDS;LCH?7/3 7/6 8/6?
01	1352	AWY044TB50 SE MOVG W ? CB ALQDS MOVG W?
01	1419	AWY029T NW MOVG W/CB ALQDS/LTGCG W?
01	1431	AWY027T NW MOVG NW/CO DSNT ALQDS?
01	1500	AWY092T DSNT NW MOVG NW/ ? CB DSNT ALQDS/RB02E28 PK WND 1138/05/70827 1903;LCH?7/3 7/6 8/6?
01	1528	AWY012T SE MOVG W?
01	1600	AWY056T SW MOVG W CB ALQDS ? RB 23;LCH?7/3 7/6 8/6?
01	1800	SYN04563149 75120 20051 49074 TIDE HW PLUS 029AWY073TCU DSNT NNW THRU ? SE 80251 1203 90 RADAT 27147;LCH?7/3 7/6 8/6?
01	2000	AWY015;LCH?7/3 7/68/6
01	2100	AWY009217 1001?
01	2200	AWY017;LCH?7/3 7/6 8/6?

**Local Climatological Data**  
**Hourly Precipitation**  
**September 1977**

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

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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																							
<b>Maximum Short Duration Precipitation</b>																																																
<b>Time Period (Minutes)</b>	<b>5</b>				<b>10</b>				<b>15</b>				<b>20</b>				<b>30</b>				<b>45</b>				<b>60</b>				<b>80</b>				<b>100</b>				<b>120</b>				<b>150</b>				<b>180</b>			
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