

Local Climatological Data
Hourly Observations
August 1978

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

Generated on 01/23/2022

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)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
28	0100	C		11.93		77	25.0	74	23.3	73	22.8	88	7	120		29.85			29.88	SAO	0.00	29.88
28	0115	4		11.93									8	120		29.85				SAOS P		29.88
28	0200	C		11.93		77	25.0	74	23.3	73	22.8	88	9	140		29.86			29.89	SAO	0.00	29.89
28	0232	4		6.96	TS								7	130		29.85				SAOS P		29.88
28	0300	C	25 300	6.96	SHRA TS	77	25.0	74	23.3	73	22.8	88	7	090		29.85	5	+0.02	29.88	SAO	0.05	29.88
28	0400	C		4.97	SHRA TS	74	23.3	73	22.8	72	22.2	94	6	120		29.87			29.90	SAO	0.11	29.90
28	0500	C		4.97	SHRA TS	75	23.9	73	22.8	72	22.2	90	6	050		29.85			29.88	SAO	0.02	29.88
28	0600	C	15 100 250	4.97	SHRA TS	75	23.9	74	23.3	73	22.8	94	6	110		29.87	0	-0.02	29.90	SY-SA	0.02	29.90
28	0700	C		5.97	SHRA TS	75	23.9	74	23.3	73	22.8	94	3	080		29.86			29.90	SAO	0.08	29.90
28	0800	C		0.50	SHRA TS	75	23.9	74	23.3	73	22.8	94	15	150	23	29.88			29.91	SAO	0.42	29.92
28	0810	4		0.75	TS								11	170		29.88				SAOS P		29.91
28	0837	4		0.75	FG TS								14	130	26	29.88				SAOS P		29.91
28	0900	C	5 250	4.97	FG SHRA TS	72	22.2	71	21.7	71	21.7	97	14	080		29.87	0	0.00	29.90	SAO	0.47	29.90
28	0923	4		6.96	FG TS								11	060		29.86				SAOS P		29.90
28	1000	C		6.96	FG SHRA TS	74	23.3	73	22.8	72	22.2	94	12	060		29.85			29.88	SAO	0.08	29.89
28	1054	4		6.96	SHRA	74	23.3	72	22.2	71	21.7	91	15	050		29.83			29.86	SAOS P		29.86
28	1100	E		6.96	SHRA	74	23.3	72	22.2	71	21.7	91	15	050		29.83			29.86	SAO	0.08	
28	1125	4		6.96	SHRA								11	060		29.83				SAOS P		29.86
28	1200	C	19	0.50	FG SHRA	75	23.9	72	22.2	71	21.7	88	15	070		29.80	7	+0.07	29.83	SY-SA	0.35	29.83
28	1228	4		0.99	FG SHRA								14	110		29.78				SAOS P		29.82
28	1300	C		0.99	FG SHRA	74	23.3	73	22.8	72	22.2	94	16	100	29	29.77			29.80	SAO	1.12	29.81
28	1323	4		2.98	FG SHRA								14	090	22	29.75				SAOS P		29.79
28	1400	C		6.96	SHRA	75	23.9	73	22.8	72	22.2	90	15	100	24	29.73			29.76	SAO	0.50	29.76
28	1500	C	7	1.99	SHRA	76	24.4	73	22.8	72	22.2	88	17	120	23	29.69			29.72	SAO	0.07	29.72
28	1600	C		0.99	SHRA	75	23.9	73	22.8	72	22.2	90	25	120	32	29.65			29.68	SAO	0.21	29.68
28	1607	4		1.99	FG SHRA								23	130	28	29.65				SAOS P		29.68
28	1624	4		0.99	FG SHRA								19	110	25	29.62				SAOS P		29.66
28	1700	C		2.98	FG RA	74	23.3	73	22.8	72	22.2	94	16	130		29.63			29.67	SAO	0.07	29.67
28	1711	4		1.99	FG RA								15	120		29.62				SAOS P		29.65
28	1732	4		0.99	RA								14	130	21	29.60				SAOS P		29.64
28	1800	C	4	0.99	RA	75	23.9	73	22.8	72	22.2	90	9	140		29.59	7	+0.10	29.62	SY-SA	0.88	29.62
28	1813	4		0.37	RA								26	150	37	29.59				SAOS P		29.62
28	1821	4		0.99	RA								23	150	37	29.59				SAOS P		29.62
28	1900	C		3.98	FG RA	75	23.9	73	22.8	72	22.2	90	23	120	30	29.55			29.59	SAO	1.19	29.59

28	1914	4		3.98	FG RA								15	110		29.54				SAOS P		29.58
28	2000	C		6.96	RA	75	23.9	74	23.3	73	22.8	94	9	180		29.55			29.58	SAO	0.14	29.58
28	2005	4		11.93	RA								11	210		29.54				SAOS P		29.58
28	2100	C	9 23	11.93		76	24.4	75	23.9	74	23.3	94	20	200	29	29.58	5	+0.01	29.62	SAO	0.02	29.62
28	2200	C		11.93		76	24.4	74	23.3	73	22.8	91	18	210	28	29.63			29.66	SAO	0.00	29.66
28	2300	C		14.91		75	23.9	73	22.8	72	22.2	90	14	210	23	29.64			29.67	SAO	0.00	29.68

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

Local Climatological Data
Hourly Remarks
August 1978

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

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

Date	Time (LST)	Remarks
28	0232	AWY029TB32 SW MOVG NW OCNL LTGICCG?
28	0300	AWY062T SW MOVG NW OCNL L ?5&8:;& ? RB50 50700 1903?
28	0400	AWY027T SW-W MOVG NW OCNL LTGICCG
28	0500	AWY038T S-SW-N MOVG N OCNL LTGICC ?&?;
28	0600	SYN03063115 72010 20020 49274 830061AWY099T ? SW-W MOVG N OCNL LTGICCG RE25B47 00720 1963 74 20020 ? RADAT 00147!LCH&?;
28	0700	AWY027T SW-NW MOVG NLTGI LTGICCG?
28	0800	AWY132T S-W ? MOVG N OCNL LTGICCGCC UA /OV LCH 360040 1330 FL200 /TP AC6T ? /RM! 40N LCH-40W LCH LGT RIME ICGIG 20000FT?
28	0810	AWY029T SE-W MOVG N OCNL LTGICCGCC?
28	0837	AWY043T SE-W MOVG N ? OCNL LTGICCGCC?
28	0900	AWY126T SE-SW MOVG N ? OCNL LTGICCC / PCTN 97 00097 1903 UA /OV SBI050020 1450 FL170 ? /TP C421 /IC TRACE /RM R-?
28	0923	AWY014T S-SW MOVG N?
28	1000	AWY014T SW-W MOVG N?
28	1054	AWY011TE49 MOVD N
28	1125	AWY076UA /OV CRP-BPT 1720 FL050 ? /TP BE58 /SK BKN030 090OVC /TB SMTH?
28	1200	SYN02963091 74870 ONE 20168 47672AWY01972448 ONE /12// 72?
28	1500	AWY022PRESFR 73768 ONE 102/?
28	1600	AWY015PK WND 1130/40?
28	1607	AWY067UA/OV LCH 090005 2150 ? FL UNK/TP DC9 /SK IN CLDS AT 140?
28	1800	SYN02963030 76080 TWO 20428 47672AWY02973460 TWO 102/ 76/RADAT 77167
28	1900	AWY015PK WND 1333/25?
28	1914	AWY016OCNL LTG DSNT S?
28	2005	AWY013OCNL LTGIC E?
28	2100	AWY060PRESRR RE15/ 50260 ON ?3 ? 1500!LCH&8/12?
28	2200	AWY018PK WND 2027/ 0254?
28	2300	AWY010!LCH&8/11?

Local Climatological Data
Hourly Precipitation
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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																							
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