

Local Climatological Data Hourly Observations August 1989

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

Generated on 04/27/2023

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 |
| 01 | 0100 | C | 10 14 100 | 9.94 | RA | 78 | 25.6 | 76 | 24.4 | 75 | 23.9 | 90 | 20 | 050 | 25 | 29.75 | | | 29.79 | SAO | 0.00 | 29.79 |
| 01 | 0200 | C | 11 15 | 3.98 | TS RA TS | 78 | 25.6 | 76 | 24.4 | 75 | 23.9 | 90 | 16 | 100 | | 29.73 | | | 29.77 | SAO | 0.24 | 29.77 |
| 01 | 0300 | E | 14 23 | 6.96 | RA TS | 78 | 25.6 | 76 | 24.4 | 75 | 23.9 | 90 | 23 | 070 | | 29.70 | | | 29.74 | SAO | 0.16 | |
| 01 | 0400 | C | 14 23 | 4.97 | TS RA TS | 78 | 25.6 | 77 | 25.0 | 76 | 24.4 | 93 | 21 | 090 | 29 | 29.70 | | | 29.73 | SAO | 0.09 | 29.73 |
| 01 | 0426 | 4 | | 7.95 | RA | | | | | | | | 18 | 090 | 25 | 29.68 | | | | SAOSP | | 29.72 |
| 01 | 0500 | C | 6 15 | 4.97 | RA | 78 | 25.6 | 77 | 25.0 | 76 | 24.4 | 93 | 20 | 090 | 31 | 29.70 | | | 29.73 | SAO | 0.01 | 29.73 |
| 01 | 0539 | 4 | | 9.94 | RA | | | | | | | | 21 | 120 | 31 | 29.70 | | | | SAOSP | | 29.74 |
| 01 | 0600 | C | 6 11 | 9.94 | RA | 79 | 26.1 | 77 | 25.0 | 76 | 24.4 | 90 | 21 | 120 | 29 | 29.70 | 5 | 0.00 | 29.74 | SY-SA | 0.00 | 29.74 |
| 01 | 0618 | 4 | | 5.97 | RA | | | | | | | | 20 | 120 | 28 | 29.72 | | | | SAOSP | | 29.75 |
| 01 | 0700 | C | 8 25 | 6.96 | | 79 | 26.1 | 77 | 25.0 | 76 | 24.4 | 90 | 17 | 120 | 24 | 29.72 | | | 29.76 | SAO | 0.02 | 29.76 |
| 01 | 0720 | 4 | | 5.97 | RA | | | | | | | | 14 | 110 | 23 | 29.75 | | | | SAOSP | | 29.78 |
| 01 | 0800 | C | 12 23 | 6.96 | | 80 | 26.7 | 78 | 25.6 | 77 | 25.0 | 90 | 16 | 110 | 24 | 29.75 | | | 29.78 | SAO | 0.00 | 29.78 |
| 01 | 0900 | C | 14 23 | 5.97 | SHRA | 81 | 27.2 | 77 | 25.0 | 76 | 24.4 | 85 | 23 | 130 | 32 | 29.77 | 2 | -0.06 | 29.80 | SAO | 0.00 | 29.80 |
| 01 | 1000 | C | 14 23 | 4.97 | FG SHRA | 81 | 27.2 | 78 | 25.6 | 77 | 25.0 | 88 | 23 | 130 | 33 | 29.80 | | | 29.83 | SAO | 0.14 | 29.83 |
| 01 | 1040 | 4 | | 1.99 | RA | | | | | | | | 26 | 150 | 34 | 29.83 | | | | SAOSP | | 29.86 |
| 01 | 1100 | C | 14 23 | 6.96 | RA | 80 | 26.7 | 78 | 25.6 | 77 | 25.0 | 90 | 21 | 170 | 30 | 29.83 | | | 29.86 | SAO | 0.05 | 29.87 |
| 01 | 1200 | C | 14 80 | 9.94 | | 85 | 29.4 | 80 | 26.7 | 78 | 25.6 | 80 | 23 | 170 | 30 | 29.83 | 2 | -0.07 | 29.87 | SY-SA | 0.00 | 29.87 |
| 01 | 1300 | C | 14 250 | 14.91 | | 86 | 30.0 | 80 | 26.7 | 77 | 25.0 | 75 | 21 | 180 | 33 | 29.85 | | | 29.88 | SAO | 0.00 | 29.88 |
| 01 | 1400 | C | 19 250 | 14.91 | | 85 | 29.4 | 79 | 26.1 | 76 | 24.4 | 75 | 23 | 190 | 32 | 29.85 | | | 29.88 | SAO | 0.00 | 29.89 |
| 01 | 1500 | C | 19 250 | 14.91 | | 87 | 30.6 | 79 | 26.1 | 76 | 24.4 | 70 | 20 | 180 | 29 | 29.85 | 2 | -0.02 | 29.89 | SAO | 0.00 | 29.89 |
| 01 | 1600 | C | 20 250 | 14.91 | | 86 | 30.0 | 79 | 26.1 | 76 | 24.4 | 72 | 15 | 170 | 25 | 29.87 | | | 29.91 | SAO | 0.00 | 29.90 |
| 01 | 1700 | C | 20 250 | 14.91 | | 84 | 28.9 | 79 | 26.1 | 77 | 25.0 | 80 | 15 | 170 | 25 | 29.88 | | | 29.91 | SAO | 0.00 | 29.91 |
| 01 | 1800 | C | 16 250 | 14.91 | | 84 | 28.9 | 79 | 26.1 | 77 | 25.0 | 80 | 16 | 160 | | 29.88 | 2 | -0.03 | 29.92 | SY-SA | 0.00 | 29.92 |
| 01 | 1900 | C | 16 250 | 14.91 | | 83 | 28.3 | 79 | 26.1 | 77 | 25.0 | 82 | 13 | 140 | | 29.91 | | | 29.94 | SAO | 0.00 | 29.94 |
| 01 | 2000 | C | 11 250 | 14.91 | | 82 | 27.8 | 79 | 26.1 | 78 | 25.6 | 88 | 12 | 140 | | 29.91 | | | 29.94 | SAO | 0.00 | 29.94 |
| 01 | 2100 | C | 11 250 | 14.91 | | 82 | 27.8 | 79 | 26.1 | 78 | 25.6 | 88 | 13 | 150 | | 29.91 | 2 | -0.03 | 29.95 | SAO | 0.00 | 29.95 |
| 01 | 2200 | C | 15 250 | 14.91 | | 82 | 27.8 | 79 | 26.1 | 78 | 25.6 | 88 | 14 | 140 | | 29.93 | | | 29.96 | SAO | 0.00 | 29.96 |
| 01 | 2300 | C | 12 250 | 14.91 | | 81 | 27.2 | 79 | 26.1 | 78 | 25.6 | 91 | 10 | 140 | | 29.93 | | | 29.97 | SAO | 0.00 | 29.97 |

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

Local Climatological Data
Hourly Remarks
August 1989
 Generated on 04/27/2023

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

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

| Date | Time (LST) | Remarks |
|------|------------|---|
| 01 | 0100 | AWY029RB0554 ? PCPN VRY LGT? |
| 01 | 0200 | AWY037TB45 OVHD R- ? OCNLY R/ 98417? |
| 01 | 0400 | AWY028T N-S OCNL ? LTGIC? |
| 01 | 0426 | AWY036TE 24 MOVD NW PCPN ? VRY LGT? |
| 01 | 0500 | AWY013TE24 MOVD NW? |
| 01 | 0539 | AWY013PCPN VRY LGT? |
| 01 | 0600 | SYN047333 10317 20250 70127 90573 555 06031 90112AWY060PCPN VRY LGT/ ? 50048 15// 77 20050 RADAT 95157? |
| 01 | 0700 | AWY005RE49? |
| 01 | 0800 | AWY055RB11E45? ?LCI SA 1350 60 SCT 20 71/60/1604/022? |
| 01 | 0900 | AWY051PCPN VRY LGT/ ? RB04E17B30/ 22003 17//? |
| 01 | 1100 | AWY009RE 10B37? |
| 01 | 1200 | SYN047333 10294 20250 70185 90516 555 06028 90118AWY036RE11B17E43/ ? 22423 1570 77? |
| 01 | 1500 | AWY009207 1501? |
| 01 | 1800 | SYN041333 10306 20250 70180 555 06016 90200AWY034210 1107 87 RADAT ? 44158? |
| 01 | 2100 | AWY009210 1507? |

Local Climatological Data
Hourly Precipitation
August 1989

Current Location: Elev: 9 ft. Lat: 30.1247° N Lon: -93.2283° W
Station: **LAKE CHARLES REGIONAL AIRPORT, LA US WBAN: 72240003937 (KLCH)**

Generated on 04/27/2023

| 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 (yyy-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