

Local Climatological Data
Hourly Observations
September 1988

Current Location: Elev: 16 ft. Lat: 29.9506° N Lon: -94.0206° W

Generated on 03/25/2023

Station: **PORT ARTHUR SE TX REGIONAL AIRPORT, TX US WBAN: 72241012917 (KBPT)**

| 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 |
| 10 | 0100 | C | | 9.94 | | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90 | 7 | 320 | | 29.85 | | | 29.87 | SAO | 0.00 | 29.87 |
| 10 | 0200 | C | | 9.94 | | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90 | 6 | 320 | | 29.83 | | | 29.86 | SAO | 0.00 | 29.86 |
| 10 | 0300 | C | | 9.94 | | 66 | 18.9 | 63 | 17.2 | 61 | 16.1 | 84 | 7 | 330 | | 29.83 | 6 | +0.03 | 29.86 | SAO | 0.00 | 29.86 |
| 10 | 0400 | C | | 9.94 | | 66 | 18.9 | 63 | 17.2 | 61 | 16.1 | 84 | 9 | 330 | | 29.83 | | | 29.86 | SAO | 0.00 | 29.86 |
| 10 | 0500 | C | | 9.94 | | 67 | 19.4 | 63 | 17.2 | 60 | 15.6 | 79 | 9 | 330 | | 29.83 | | | 29.86 | SAO | 0.00 | 29.86 |
| 10 | 0600 | C | 100 | 4.97 | HZ | 66 | 18.9 | 63 | 17.2 | 61 | 16.1 | 84 | 9 | 320 | | 29.85 | 3 | -0.01 | 29.87 | SAO | 0.00 | 29.87 |
| 10 | 0700 | C | | 4.97 | HZ | 67 | 19.4 | 64 | 17.8 | 62 | 16.7 | 84 | 8 | 320 | | 29.85 | | | 29.87 | SAO | 0.00 | 29.87 |
| 10 | 0800 | C | | 5.97 | HZ | 70 | 21.1 | 65 | 18.3 | 62 | 16.7 | 76 | 9 | 300 | | 29.84 | | | 29.86 | SAO | 0.00 | 29.87 |
| 10 | 0900 | C | 100 250 | 6.96 | | 76 | 24.4 | 68 | 20.0 | 64 | 17.8 | 67 | 10 | 310 | | 29.85 | 3 | -0.01 | 29.88 | SAO | 0.00 | 29.88 |
| 10 | 1000 | C | | 6.96 | | 84 | 28.9 | 71 | 21.7 | 65 | 18.3 | 53 | 14 | 310 | | 29.85 | | | 29.87 | SAO | 0.00 | 29.87 |
| 10 | 1100 | C | | 7.95 | | 85 | 29.4 | 71 | 21.7 | 64 | 17.8 | 50 | 16 | 320 | | 29.83 | | | 29.86 | SAO | 0.00 | 29.86 |
| 10 | 1200 | C | 25 100 | 7.95 | | 86 | 30.0 | 73 | 22.8 | 66 | 18.9 | 51 | 16 | 320 | | 29.82 | 8 | +0.04 | 29.84 | SAO | 0.00 | 29.84 |
| 10 | 1300 | C | | 7.95 | | 86 | 30.0 | 72 | 22.2 | 65 | 18.3 | 49 | 12 | 320 | | 29.80 | | | 29.83 | SAO | 0.00 | 29.83 |
| 10 | 1400 | C | | 7.95 | | 88 | 31.1 | 74 | 23.3 | 68 | 20.0 | 52 | 9 | 320 | | 29.79 | | | 29.82 | SAO | 0.00 | 29.82 |
| 10 | 1500 | C | 30 55 | 7.95 | | 88 | 31.1 | 74 | 23.3 | 68 | 20.0 | 52 | 8 | 340 | | 29.78 | 7 | +0.04 | 29.80 | SAO | 0.00 | 29.80 |
| 10 | 1600 | C | | 9.94 | | 89 | 31.7 | 75 | 23.9 | 69 | 20.6 | 52 | 0 | | | 29.77 | | | 29.79 | SAO | 0.00 | 29.79 |
| 10 | 1700 | C | | 9.94 | | 87 | 30.6 | 75 | 23.9 | 70 | 21.1 | 57 | 5 | 350 | | 29.78 | | | 29.80 | SAO | 0.00 | 29.80 |
| 10 | 1800 | C | 50 70 | 4.97 | FG SHRA | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 14 | 070 | | 29.80 | 3 | -0.02 | 29.82 | SAO | 0.01 | 29.82 |
| 10 | 1900 | C | | 9.94 | RA | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88 | 6 | 050 | | 29.83 | | | 29.86 | SAO | 0.06 | 29.86 |
| 10 | 1911 | 4 | | 3.98 | FG RA | | | | | | | | 0 | 000 | | | | | | SAOSP | | 29.87 |
| 10 | 2000 | C | | 5.97 | FG RA | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94 | 10 | 150 | | 29.85 | | | 29.88 | SAO | 0.13 | 29.88 |
| 10 | 2100 | C | 40 80 | 6.96 | | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94 | 7 | 150 | | 29.86 | 2 | -0.07 | 29.89 | SAO | 0.00 | 29.89 |
| 10 | 2200 | C | | 6.96 | | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94 | 5 | 150 | | 29.86 | | | 29.89 | SAO | 0.00 | 29.89 |
| 10 | 2300 | C | | 6.96 | | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94 | 5 | 140 | | 29.88 | | | 29.90 | SAO | 0.00 | 29.90 |

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

Local Climatological Data
Hourly Remarks
September 1988
Generated on 03/25/2023

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

Current Location: Elev: 16 ft. Lat: 29.9506° N Lon: -94.0206° W

Station: **PORT ARTHUR SE TX REGIONAL AIRPORT, TX US WBAN: 72241012917 (KBPT)**

| Date | Time (LST) | Remarks |
|------|------------|--|
| 10 | 0300 | AWY004610? |
| 10 | 0600 | AWY049FEW AC E 303 1070 48965 TIDE ? PLUS 107? |
| 10 | 0900 | AWY033CC OVHD-S/ 303 ? 1059? |
| 10 | 1100 | AWY010FEW CU SE? |
| 10 | 1200 | AWY048FEW CU/ 814 1170 65 ? TIDE PLUS 013? |
| 10 | 1300 | AWY018FEW CU SML BINOVC? |
| 10 | 1400 | AWY014FEW CU BINOVC? |
| 10 | 1500 | AWY017FEW CU/ 714 1800? |
| 10 | 1800 | AWY045RB28/ 30701 157/ ? 92 TIDE PLUS 016? |
| 10 | 2100 | AWY017RE20/ 22420 147/? |
| 10 | 2300 | AWY010SCT V BKN? |

Local Climatological Data
Hourly Precipitation
September 1988
 Generated on 03/25/2023

Current Location: Elev: 16 ft. Lat: 29.9506° N Lon: -94.0206° W

Station: **PORT ARTHUR SE TX REGIONAL AIRPORT, TX US WBAN: 72241012917 (KBPT)**

| 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 | |
| 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