

Local Climatological Data Hourly Observations August 1987

Current Location: Elev: 330 ft. Lat: 31.0500° N Lon: -93.1833° W

Generated on 03/25/2023

Station: **FORT POLK ARMY AIR FIELD, LA US WBAN: 72239003931 (Unknown)**

| 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 Spee d (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 |
| 10 | 0100 | 4 | | 6.96 | RA | 76 | 24.4 | | | 70 | 21.1 | 82 | 5 | 060 | | | | | 29.92 | SAO | | 29.93 |
| 10 | 0135 | 4 | | 1.99 | RA | | | | | | | | 6 | 060 | | | | | | SAOSP | | 29.92 |
| 10 | 0148 | 4 | | 5.97 | RA | | | | | | | | 6 | 060 | | | | | | SAOSP | | 29.91 |
| 10 | 0200 | 4 | | 5.97 | RA | 76 | 24.4 | | | 69 | 20.6 | 79 | 5 | 030 | | | | | 29.90 | SAO | | 29.90 |
| 10 | 0245 | 4 | | 4.97 | TS | | | | | | | | 7 | 090 | | | | | | SAOSP | | 29.91 |
| 10 | 0300 | 4 | | 4.97 | TS | 76 | 24.4 | | | 70 | 21.1 | 82 | 9 | 020 | | 7 | +0.06 | 29.87 | SAO | | 29.88 | |
| 10 | 0400 | 4 | | 4.97 | TS | 76 | 24.4 | | | 68 | 20.0 | 77 | 2 | 120 | | | | | 29.88 | SAO | | 29.89 |
| 10 | 0500 | 4 | | 5.97 | TS | 76 | 24.4 | | | 69 | 20.6 | 79 | 5 | 080 | | | | | 29.88 | SAO | | 29.89 |
| 10 | 0520 | 4 | | 6.96 | | | | | | | | | 9 | 090 | | | | | | SAOSP | | 29.89 |
| 10 | 0537 | 4 | | 6.96 | SHRA | | | | | | | | 7 | 090 | | | | | | SAOSP | | 29.88 |
| 10 | 0546 | 4 | | 6.96 | | | | | | | | | 9 | 100 | | | | | | SAOSP | | 29.88 |
| 10 | 0600 | 4 | | 6.96 | | 76 | 24.4 | | | 70 | 21.1 | 82 | 11 | 090 | | 0 | -0.01 | 29.88 | SAO | | 29.89 | |
| 10 | 0636 | 4 | | 6.96 | | | | | | | | | 7 | 100 | | | | | | SAOSP | | 29.88 |
| 10 | 0700 | 4 | | 6.96 | | 77 | 25.0 | | | 70 | 21.1 | 79 | 7 | 090 | | | | | 29.88 | SAO | | 29.88 |
| 10 | 0730 | 4 | | 6.96 | | | | | | | | | 9 | 120 | | | | | | SAOSP | | 29.90 |
| 10 | 0800 | 4 | | 6.96 | | 77 | 25.0 | | | 70 | 21.1 | 79 | 7 | 110 | | | | | 29.89 | SAO | | 29.90 |
| 10 | 0900 | 4 | | 6.96 | DZ | 78 | 25.6 | | | 70 | 21.1 | 76 | 8 | 130 | | 2 | -0.02 | 29.90 | SAO | | 29.91 | |
| 10 | 1000 | 4 | | 5.97 | HZ DZ | 79 | 26.1 | | | 71 | 21.7 | 77 | 7 | 120 | | | | | 29.90 | SAO | | 29.91 |
| 10 | 1005 | 4 | | 5.97 | HZ DZ | | | | | | | | 8 | 130 | | | | | | SAOSP | | 29.90 |
| 10 | 1100 | 4 | | 5.97 | HZ DZ | 81 | 27.2 | | | 71 | 21.7 | 72 | 8 | 130 | | | | | 29.89 | SAO | | 29.90 |
| 10 | 1111 | 4 | | 5.97 | HZ | | | | | | | | 7 | 160 | | | | | | SAOSP | | 29.90 |
| 10 | 1145 | 4 | | 5.97 | HZ RA | | | | | | | | 7 | 180 | | | | | | SAOSP | | 29.90 |
| 10 | 1200 | 4 | | 5.97 | HZ RA | 80 | 26.7 | | | 70 | 21.1 | 71 | 9 | 170 | | 6 | +0.01 | 29.89 | SAO | | 29.90 | |
| 10 | 1233 | 4 | | 5.97 | HZ | | | | | | | | 9 | 140 | | | | | | SAOSP | | 29.89 |
| 10 | 1300 | 4 | | 5.97 | HZ | 83 | 28.3 | | | 71 | 21.7 | 67 | 7 | 170 | | | | | 29.87 | SAO | | 29.88 |
| 10 | 1400 | 4 | | 5.97 | HZ | 84 | 28.9 | | | 71 | 21.7 | 65 | 7 | 160 | | | | | 29.86 | SAO | | 29.87 |
| 10 | 1421 | 4 | | 5.97 | HZ RA | | | | | | | | 7 | 160 | | | | | | SAOSP | | 29.86 |
| 10 | 1443 | 4 | | 5.97 | HZ | | | | | | | | 5 | 130 | | | | | | SAOSP | | 29.85 |
| 10 | 1500 | 4 | | 5.97 | HZ SHRA | 82 | 27.8 | | | 73 | 22.8 | 74 | 2 | 130 | | 8 | +0.06 | 29.84 | SAO | | 29.85 | |
| 10 | 1505 | 4 | | 5.97 | HZ | | | | | | | | 3 | 180 | | | | | | SAOSP | | 29.84 |
| 10 | 1540 | 4 | | 5.97 | HZ | | | | | | | | 9 | 150 | | | | | | SAOSP | | 29.83 |
| 10 | 1600 | 4 | | 5.97 | HZ | 83 | 28.3 | | | 72 | 22.2 | 70 | 7 | 180 | | | | | 29.84 | SAO | | 29.83 |
| 10 | 1615 | 4 | | 2.49 | HZ SHRA | | | | | | | | 6 | 180 | | | | | | SAOSP | | 29.83 |
| 10 | 1628 | 4 | | 5.97 | HZ | | | | | | | | 5 | 200 | | | | | | SAOSP | | 29.83 |
| 10 | 1700 | 4 | | 5.97 | HZ | 81 | 27.2 | | | 72 | 22.2 | 74 | 8 | 200 | | | | | 29.83 | SAO | | 29.82 |
| 10 | 1707 | 4 | | 3.98 | HZ DZ | | | | | | | | 7 | 200 | | | | | | SAOSP | | 29.82 |
| 10 | 1725 | 4 | | 5.97 | HZ | | | | | | | | 5 | 170 | | | | | | SAOSP | | 29.82 |
| 10 | 1800 | 4 | | 5.97 | HZ | 80 | 26.7 | | | 72 | 22.2 | 76 | 5 | 190 | | 7 | +0.02 | 29.82 | SAO | | 29.82 | |
| 10 | 1900 | 4 | | 6.96 | | 80 | 26.7 | | | 75 | 23.9 | 85 | 3 | 250 | | | | | 29.82 | SAO | | 29.83 |
| 10 | 1921 | 4 | | 4.97 | DZ | | | | | | | | 3 | 190 | | | | | | SAOSP | | 29.83 |
| 10 | 1938 | 4 | | 6.96 | | | | | | | | | 5 | 250 | | | | | | SAOSP | | 29.84 |
| 10 | 2000 | 4 | | 6.96 | | 80 | 26.7 | | | 72 | 22.2 | 76 | 7 | 210 | | | | | 29.83 | SAO | | 29.84 |
| 10 | 2020 | 4 | | 2.98 | SHRA | | | | | | | | 6 | 250 | | | | | | SAOSP | | 29.85 |
| 10 | 2100 | 4 | | 3.98 | DZ | 78 | 25.6 | | | 73 | 22.8 | 85 | 2 | 220 | | 2 | -0.04 | 29.85 | SAO | | 29.86 | |
| 10 | 2123 | 4 | | 6.96 | | | | | | | | | 5 | 230 | | | | | | SAOSP | | 29.87 |
| 10 | 2145 | 4 | | 6.96 | | | | | | | | | 5 | 230 | | | | | | SAOSP | | 29.88 |

| | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|--|------|----|----|------|--|--|----|------|----|---|-----|--|--|--|-------|-------|--|-------|
| 10 | 2200 | 4 | | 5.97 | FG | 78 | 25.6 | | | 73 | 22.8 | 85 | 3 | 240 | | | | 29.87 | SAO | | 29.88 |
| 10 | 2226 | 4 | | 5.97 | FG | | | | | | | | 6 | 240 | | | | | SAOSP | | 29.87 |
| 10 | 2300 | 4 | | 5.97 | FG | 78 | 25.6 | | | 73 | 22.8 | 85 | 2 | 230 | | | | 29.86 | SAO | | 29.87 |

Local Climatological Data
Hourly Remarks
August 1987
 Generated on 03/25/2023

Current Location: Elev: 330 ft. Lat: 31.0500° N Lon: -93.1833° W
 Station: **FORT POLK ARMY AIR FIELD, LA US WBAN: 72239003931 (Unknown)**

| Date | Time (LST) | Remarks |
|------|------------|--|
| 10 | 0100 | AWY006RCRNR? |
| 10 | 0200 | AWY006RCRNR? |
| 10 | 0245 | AWY015T E MOVMT UNKN? |
| 10 | 0300 | AWY039T NE MOVG W OCNL LTGIC/ 720 196/ RCRNR? |
| 10 | 0400 | AWY057T S MOVG ? NW T NE MOVD NW OCNL LTGIC S RCRNR? |
| 10 | 0500 | AWY030T SW MOVG NW OCNL LGTIC RCRNR? |
| 10 | 0520 | AWY010T MOVD NW? |
| 10 | 0600 | AWY02600264 ONE 17// 20185 WR//? |
| 10 | 0900 | AWY009208 16//? |
| 10 | 1005 | AWY013PCPN VRY LGT? |
| 10 | 1100 | AWY013PCPN VRY LGT? |
| 10 | 1200 | AWY01160201 167/? |
| 10 | 1300 | AWY008CIG RGD? |
| 10 | 1400 | AWY008CIG RGD? |
| 10 | 1421 | AWY008CIG RGD? |
| 10 | 1443 | AWY008CIG RGD? |
| 10 | 1500 | AWY018CIG RGD/ 820 1870? |
| 10 | 1505 | AWY008CIG RGD? |
| 10 | 1540 | AWY008CIG RGD? |
| 10 | 1600 | AWY008CIG RGD? |
| 10 | 1615 | AWY008CIG RGD? |
| 10 | 1628 | AWY008CIG RGD? |
| 10 | 1700 | AWY008CIG RGD? |
| 10 | 1707 | AWY008CIG RGD? |
| 10 | 1725 | AWY008CIG RGD? |
| 10 | 1800 | AWY035CIG RGD ? / 70807 1870? |
| 10 | 1900 | AWY008CIG RGD? |
| 10 | 1921 | AWY008CIG RGD? |
| 10 | 1938 | AWY008CIG RGD? |
| 10 | 2100 | AWY009215 187/? |

