



AUGUST 2007 LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

PITTSBURGH, PA
PITTSBURGH INTERNATIONAL AIRPORT (KPIT)
 Lat:40° 30'N Long: 80° 13'W Elev (Ground) 1118 Feet
 Time Zone : EASTERN WBAN: 94823 ISSN#: 0270-0522



| Date 1 | Temperature °F | | | | | | Deg Days BASE 65° | | WEATHER 10 | SNOW/ICE ON GND(IN) | | PRECIPITATION ON GND(IN) | | PRESSURE (INCHES OF HG) | | WIND SPEED = MPH DIR = TENS OF DEGREES | | | | | | | | Date 24 |
|-----------|----------------|--------------|--------------|-------------------------|------------------------|--------------------------|----------------------|--------------|-----------------------|------------------------|-------------------|-----------------------------|-------------------|----------------------------|----------------------------|---|---------------|------------------------|---------|----|-------|----|----|------------|
| | MAXIMUM 2 | MINIMUM 3 | AVERAGE 4 | DEP FROM NORMAL 5 | AVERAGE DEW PT 6 | AVERAGE WET BULB 7 | HEATING 8 | COOLING 9 | | 0700 LST 11 | 1300 LST 12 | 2400 LST 13 | 2400 LST 14 | AVERAGE STATION 15 | AVERAGE SEA LEVEL 16 | RESULTANT SPEED 17 | RES DIR 18 | AVERAGE SPEED 19 | MAXIMUM | | | | | |
| | | | | | | | | | | | | | | | | | | | 5-SEC | | 2-MIN | | | |
| 01 | 91 | 65 | 78 | 5 | 62 | 68 | 0 | 13 | HZ | 0 | | 0.0 | 0.00 | 28.74 | 30.02 | 1.8 | 30 | 3.2 | 16 | 36 | 13 | 04 | 01 | |
| 02 | 91 | 66 | 79 | 6 | 64 | 69 | 0 | 14 | BR HZ | 0 | | 0.0 | 0.00 | 28.76 | 30.03 | 2.2 | 22 | 2.8 | 15 | 17 | 13 | 19 | 02 | |
| 03 | 91 | 68 | 80 | 7 | 64 | 69 | 0 | 15 | HZ | 0 | | 0.0 | 0.00 | 28.72 | 30.00 | 3.9 | 26 | 4.6 | 23 | 26 | 16 | 27 | 03 | |
| 04 | 91 | 68 | 80 | 7 | 59 | 67 | 0 | 15 | RA BR HZ | 0 | | 0.0 | 0.03 | 28.75 | 30.03 | 3.8 | 34 | 4.7 | 21 | 32 | 16 | 29 | 04 | |
| 05 | 75 | 67 | 71 | -1 | 64 | 66 | 0 | 6 | TSRA RA BR HZ | 0 | | 0.0 | 1.55 | 28.69 | 29.95 | 3.7 | 18 | 5.0 | 20 | 03 | 17 | 02 | 05 | |
| 06 | 87 | 71 | 79 | 7 | 72 | 74 | 0 | 14 | RA BR HZ | 0 | | 0.0 | 0.05 | 28.60 | 29.88 | 4.3 | 24 | 5.1 | 15 | 27 | 12 | 30 | 06 | |
| 07 | 88 | 73 | 81 | 9 | 73 | 75 | 0 | 16 | TS RA BR HZ | 0 | | 0.0 | T | 28.62 | 29.88 | 5.4 | 19 | 6.0 | 22 | 22 | 17 | 21 | 07 | |
| 08 | 92 | 73 | 83 | 11 | 72 | 74 | 0 | 18 | TS TSRA RA BCFG HZ SQ | 0 | | 0.0 | 0.44 | 28.58 | 29.85 | 6.0 | 26 | 6.8 | 44 | 31 | 37* | 30 | 08 | |
| 09 | 87 | 70 | 79 | 7 | 70 | 71 | 0 | 14 | TS TSRA RA BR HZ SQ | 0 | | 0.0 | 0.70 | 28.61 | 29.87 | 0.7 | 23 | 5.6 | 45* | 31 | 36 | 31 | 09 | |
| 10 | 82 | 67 | 75 | 3 | 66 | 68 | 0 | 10 | RA DZ BR HZ | 0 | | 0.0 | 0.13 | 28.61 | 29.90 | 6.1 | 32 | 7.2 | 20 | 32 | 17 | 31 | 10 | |
| 11 | 83 | 62 | 73 | 1 | 59 | 64 | 0 | 8 | MIFG BR | 0 | | 0.0 | 0.00 | 28.76 | 30.06 | 2.0 | 03 | 2.9 | 16 | 01 | 10 | 03 | 11 | |
| 12 | 83 | 60 | 72 | 0 | 61 | 65 | 0 | 7 | BR HZ | 0 | | 0.0 | 0.00 | 28.80 | 30.08 | 1.8 | 27 | 2.2 | 16 | 31 | 14 | 31 | 12 | |
| 13 | 83 | 64 | 74 | 2 | 58 | 64 | 0 | 9 | BR HZ | 0 | | 0.0 | 0.00 | 28.75 | 30.03 | 8.1 | 32 | 8.7 | 21 | 35 | 17 | 32 | 13 | |
| 14 | 78 | 53* | 66 | -6 | 53 | 59 | 0 | 1 | | 0 | | 0.0 | 0.00 | 28.74 | 30.02 | 1.7 | 25 | 3.7 | 13 | 29 | 9 | 20 | 14 | |
| 15 | 82 | 60 | 71 | -1 | 61 | 65 | 0 | 6 | RA | 0 | | 0.0 | T | 28.69 | 29.98 | 1.2 | 36 | 2.8 | 14 | 35 | 10 | 35 | 15 | |
| 16 | 83 | 67 | 75 | 3 | 68 | 70 | 0 | 10 | TSRA RA BR | 0 | | 0.0 | 0.45 | 28.66 | 29.94 | 4.9 | 21 | 6.6 | 17 | 22 | 14 | 22 | 16 | |
| 17 | 82 | 66 | 74 | 3 | 61 | 66 | 0 | 9 | BR HZ | 0 | | 0.0 | 0.00 | 28.69 | 29.98 | 9.3 | 28 | 10.5 | 29 | 28 | 24 | 29 | 17 | |
| 18 | 71 | 55 | 63 | -8 | 47 | 55 | 2 | 0 | | 0 | | 0.0 | 0.00 | 28.92 | 30.23 | 3.6 | 36 | 6.3 | 26 | 34 | 22 | 35 | 18 | |
| 19 | 64 | 58 | 61* | -10 | 56 | 58 | 4 | 0 | RA BR | 0 | | 0.0 | 0.58 | 28.85 | 30.14 | 3.3 | 06 | 5.0 | 15 | 34 | 14 | 34 | 19 | |
| 20 | 70 | 58 | 64 | -6 | 62 | 63 | 1 | 0 | TSRA RA BR SQ | 0 | | 0.0 | 1.27 | 28.77 | 30.04 | 3.8 | 11 | 6.3 | 30 | 30 | 24 | 29 | 20 | |
| 21 | 76 | 67 | 72 | 2 | 69 | 70 | 0 | 7 | TSRA RA DZ BR | 0 | | 0.0 | 0.91 | 28.71 | 30.01 | 2.4 | 23 | 4.9 | 18 | 12 | 16 | 13 | 21 | |
| 22 | 84 | 70 | 77 | 7 | 70 | 72 | 0 | 12 | DZ BR HZ | 0 | | 0.0 | T | 28.78 | 30.07 | 1.7 | 20 | 3.1 | 14 | 18 | 10 | 19 | 22 | |
| 23 | 91 | 70 | 81 | 11 | 71 | 73 | 0 | 16 | BR HZ | 0 | | 0.0 | 0.00 | 28.77 | 30.03 | 3.9 | 18 | 5.0 | 18 | 20 | 14 | 20 | 23 | |
| 24 | 92* | 74 | 83* | 13 | 70 | 74 | 0 | 18 | HZ | 0 | | 0.0 | 0.00 | 28.68 | 29.94 | 6.7 | 20 | 7.0 | 18 | 20 | 15 | 20 | 24 | |
| 25 | 86 | 71 | 79 | 10 | 68 | 71 | 0 | 14 | TSRA RA | 0 | | 0.0 | 0.02 | 28.61 | 29.89 | 5.5 | 23 | 6.4 | 20 | 22 | 15 | 22 | 25 | |
| 26 | 79 | 66 | 73 | 4 | 60 | 64 | 0 | 8 | | 0 | | 0.0 | 0.00 | 28.76 | 30.06 | 6.6 | 36 | 7.0 | 17 | 35 | 16 | 35 | 26 | |
| 27 | 82 | 58 | 70 | 1 | 57 | 62 | 0 | 5 | | 0 | | 0.0 | 0.00 | 28.86 | 30.15 | 1.5 | 03 | 2.8 | 14 | 36 | 10 | 35 | 27 | |
| 28 | 85 | 59 | 72 | 3 | 60 | 65 | 0 | 7 | BR HZ | 0 | | 0.0 | 0.00 | 28.84 | 30.12 | 0.8 | 29 | 1.2 | 12 | 25 | 9 | 30 | 28 | |
| 29 | 89 | 63 | 76 | 7 | 62 | 67 | 0 | 11 | BR HZ | 0 | | 0.0 | 0.00 | 28.79 | 30.07 | 1.0 | 23 | 1.6 | 10 | 18 | 8 | 21 | 29 | |
| 30 | 78 | 66 | 72 | 3 | 65 | 67 | 0 | 7 | TSRA RA BR HZ | 0 | | 0.0 | 0.02 | 28.74 | 30.03 | 7.3 | 33 | 7.6 | 24 | 34 | 20 | 34 | 30 | |
| 31 | 77 | 61 | 69 | 0 | 55 | 61 | 0 | 4 | | 0 | | 0.0 | 0.00 | 28.79 | 30.09 | 10.0 | 35 | 10.2 | 20 | 34 | 16 | 35 | 31 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|------|------|------|---|-------------------------------------|------|-----|-----|-------------------------------|--|--|--|------|--|-------|-------|-----|----|-----|--------------------|--|--|--|
| 83.0 | 65.0 | 74.0 | ☼ | 63.2 | 67.0 | 0.2 | 9.5 | < MONTHLY AVERAGES TOTALS > | | | | 0.0 | 6.15 | 28.73 | 30.01 | 1.7 | 28 | 5.3 | < MONTHLY AVERAGES | | | |
| 1.9 | 4.0 | 3.0 | | <----- DEPARTURE FROM NORMAL -----> | | | | | | | | 2.77 | SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3 | | | | | | | | | |

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|-----------------------------|--|--------------------------------|--|--|--|----------------------------------|--|----------------------------------|--|---|--|
| DEGREE DAYS | | | | GREATEST 24-HR PRECIPITATION : 1.99 DATE : 20-21 | | | | SEA LEVEL PRESSURE | | | |
| MONTHLY | | | | GREATEST 24-HR SNOWFALL : 0.0 DATE : | | | | MAXIMUM : 30.30 18 0951 | | | |
| SEASON TO DATE | | | | GREATEST SNOW DEPTH : 0 DATE : | | | | MINIMUM : 29.80 08 0251 | | | |
| TOTAL DEPARTURE | | TOTAL DEPARTURE | | NUMBER OF -> DAYS WITH | | MAXIMUM TEMP >= 90 : 7 | | MINIMUM TEMP <= 32 : 0 | | PRECIPITATION >= 0.01 INCH : 12 | |
| HEATING : 7 -6 10 -9 | | COOLING : 294 91 719 78 | | | | MAXIMUM TEMP <= 32 : 0 | | MINIMUM TEMP <= 0 : 0 | | PRECIPITATION >= 0.10 INCH : 8 | |
| | | | | | | THUNDERSTORMS : 9 | | HEAVY FOG : 0 | | SNOWFALL >= 1.0 INCH : 0 | |

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