



MARCH 2008

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 | Temperature °F | | | | | | Deg Days BASE 65° | | WEATHER | SNOW/ICE ON GND(IN) | | PRECIPITATION ON GND(IN) | | PRESSURE (INCHES OF HG) | | WIND SPEED = MPH DIR = TENS OF DEGREES | | | | | | | | Date |
|------|----------------|---------|---------|--------------------|-------------------|---------------------|----------------------|---------|----------------------------|------------------------|-------------|-----------------------------|-------------|----------------------------|----------------------|---|---------|------------------|---------|-----|-------|-----|----|------|
| | MAXIMUM | MINIMUM | AVERAGE | DEP FROM NORMAL | AVERAGE DEW PT | AVERAGE WET BULB | HEATING | COOLING | | DEPTH | 1300 LST | 2400 LST | 2400 LST | AVERAGE STATION | AVERAGE SEA LEVEL | RESULTANT SPEED | RES DIR | AVERAGE SPEED | MAXIMUM | | | | | |
| | | | | | | | | | | | | | | | | | | | 5-SEC | DIR | SPEED | DIR | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | |
| 01 | 35 | 21 | 28 | -7 | 19 | 27 | 37 | 0 | SN | 6 | | T | T | 28.79 | 30.15 | 12.7 | 27 | 13.6 | 31 | 28 | 28 | 28 | 01 | |
| 02 | 40 | 14* | 27 | -8 | 19 | 26 | 38 | 0 | | 4 | | 0.0 | 0.00 | 28.91 | 30.27 | 4.6 | 11 | 4.9 | 13 | 11 | 10 | 10 | 02 | |
| 03 | 68* | 38 | 53 | 18 | 29 | 44 | 12 | 0 | | T | | 0.0 | 0.00 | 28.64 | 29.95 | 7.0 | 19 | 8.5 | 28 | 21 | 20 | 20 | 03 | |
| 04 | 51 | 34 | 43 | 7 | 37 | 38 | 22 | 0 | RA DZ BR | 0 | | 0.0 | 1.14 | 28.39 | 29.75 | 6.7 | 36 | 8.4 | 35 | 22 | 25 | 21 | 04 | |
| 05 | 40 | 29 | 35 | -1 | 25 | 30 | 30 | 0 | RA DZ SN BR | 0 | | T | 0.01 | 28.51 | 29.86 | 11.2 | 25 | 12.0 | 32 | 27 | 26 | 26 | 05 | |
| 06 | 47 | 31 | 39 | 3 | 25 | 32 | 26 | 0 | | 0 | | 0.0 | 0.00 | 28.83 | 30.17 | 2.9 | 25 | 5.1 | 17 | 22 | 14 | 22 | 06 | |
| 07 | 36 | 29 | 33 | -4 | 27 | 31 | 32 | 0 | RA DZ FZDZ SN PL BR | T | | 0.6 | 0.33 | 28.63 | 29.99 | 10.5 | 35 | 10.9 | 22 | 35 | 18 | 35 | 07 | |
| 08 | 32 | 20 | 26 | -11 | 24 | 26 | 39 | 0 | RA DZ FZRA FZDZ SN PL BLSN | 3 | | 3.1 | 0.16 | 28.30 | 29.66 | 8.7 | 30 | 12.7 | 33 | 28 | 25 | 27 | 08 | |
| 09 | 30 | 15 | 23* | -14 | 14 | 20 | 42 | 0 | SN | 1 | | T | T | 28.92 | 30.33 | 7.9 | 24 | 8.4 | 29 | 28 | 23 | 28 | 09 | |
| 10 | 41 | 20 | 31 | -7 | 28 | 31 | 34 | 0 | RA SN BR HZ | T | | 0.5 | 0.02 | 29.00 | 30.34 | 0.9 | 22 | 2.7 | 14 | 23 | 10 | 22 | 10 | |
| 11 | 43 | 31 | 37 | -1 | 27 | 32 | 28 | 0 | DZ SN BR HZ | 0 | | T | T | 28.78 | 30.08 | 5.6 | 24 | 7.4 | 22 | 22 | 16 | 22 | 11 | |
| 12 | 43 | 29 | 36 | -2 | 25 | 32 | 29 | 0 | SN HZ | 0 | | 0.1 | 0.01 | 28.59 | 29.92 | 7.2 | 29 | 10.2 | 23 | 30 | 18 | 29 | 12 | |
| 13 | 62 | 27 | 45 | 6 | 27 | 37 | 20 | 0 | | 0 | | 0.0 | 0.00 | 28.53 | 29.84 | 6.1 | 24 | 9.0 | 35 | 27 | 29 | 27 | 13 | |
| 14 | 47 | 38 | 43 | 4 | 37 | 40 | 22 | 0 | RA DZ BR | 0 | | 0.0 | 0.42 | 28.45 | 29.74 | 4.8 | 01 | 6.3 | 18 | 34 | 14 | 36 | 14 | |
| 15 | 46 | 36 | 41 | 2 | 35 | 38 | 24 | 0 | RA DZ FG+ FG BR | 0 | | 0.0 | 0.01 | 28.48 | 29.81 | 4.0 | 32 | 6.0 | 21 | 35 | 18 | 34 | 15 | |
| 16 | 37 | 27 | 32 | -8 | 23 | 29 | 33 | 0 | SN | 0 | | T | T | 28.83 | 30.24 | 11.2 | 32 | 11.6 | 23 | 32 | 18 | 32 | 16 | |
| 17 | 45 | 21 | 33 | -7 | 17 | 29 | 32 | 0 | DZ | 0 | | 0.0 | T | 29.18 | 30.52 | 4.5 | 07 | 6.9 | 17 | 09 | 14 | 09 | 17 | |
| 18 | 47 | 39 | 43 | 2 | 35 | 40 | 22 | 0 | RA FG+ FG BR | 0 | | 0.0 | 0.36 | 28.80 | 30.09 | 8.4 | 12 | 9.4 | 30 | 15 | 25 | 15 | 18 | |
| 19 | 58 | 33 | 46 | 5 | 42 | 44 | 19 | 0 | RA DZ SN BR | 0 | | 0.1 | 0.81 | 28.33 | 29.61 | 5.6 | 32 | 10.1 | 32 | 34 | 25 | 33 | 19 | |
| 20 | 43 | 30 | 37 | -4 | 24 | 31 | 28 | 0 | SN BR | 0 | | 0.1 | T | 28.66 | 30.04 | 16.0 | 29 | 16.2 | 38 | 27 | 31 | 28 | 20 | |
| 21 | 43 | 25 | 34 | -8 | 20 | 29 | 31 | 0 | | 0 | | 0.0 | 0.00 | 28.90 | 30.22 | 3.5 | 01 | 6.1 | 23 | 04 | 20 | 04 | 21 | |
| 22 | 40 | 25 | 33 | -9 | 21 | 29 | 32 | 0 | SN BR | 0 | | 0.2 | 0.04 | 28.68 | 30.04 | 10.0 | 01 | 12.1 | 24 | 34 | 21 | 33 | 22 | |
| 23 | 42 | 19 | 31 | -11 | 13 | 25 | 34 | 0 | | 0 | | 0.0 | 0.00 | 28.89 | 30.24 | 3.8 | 34 | 4.9 | 18 | 36 | 15 | 36 | 23 | |
| 24 | 41 | 25 | 33 | -10 | 19 | 28 | 32 | 0 | SN | 0 | | T | T | 28.94 | 30.30 | 4.7 | 33 | 5.7 | 23 | 33 | 18 | 29 | 24 | |
| 25 | 51 | 20 | 36 | -7 | 22 | 32 | 29 | 0 | RA | 0 | | 0.0 | T | 28.84 | 30.15 | 11.3 | 20 | 12.0 | 40 | 20 | 28 | 21 | 25 | |
| 26 | 58 | 40 | 49 | 6 | 28 | 40 | 16 | 0 | RA | 0 | | 0.0 | T | 28.72 | 30.06 | 10.9 | 28 | 11.9 | 43* | 27 | 32* | 27 | 26 | |
| 27 | 46 | 40 | 43 | -1 | 35 | 40 | 22 | 0 | RA DZ FG BR HZ | 0 | | 0.0 | 0.27 | 28.62 | 29.95 | 4.1 | 06 | 5.0 | 20 | 35 | 17 | 35 | 27 | |
| 28 | 41 | 28 | 35 | -9 | 30 | 34 | 30 | 0 | RA DZ BR | 0 | | 0.0 | 0.30 | 28.67 | 30.02 | 10.5 | 32 | 10.7 | 23 | 34 | 18 | 31 | 28 | |
| 29 | 44 | 24 | 34 | -10 | 16 | 28 | 31 | 0 | | 0 | | 0.0 | 0.00 | 29.10 | 30.46 | 4.9 | 03 | 6.8 | 21 | 02 | 14 | 02 | 29 | |
| 30 | 51 | 33 | 42 | -3 | 19 | 34 | 23 | 0 | RA | 0 | | 0.0 | 0.01 | 29.07 | 30.41 | 11.7 | 11 | 12.5 | 23 | 14 | 20 | 12 | 30 | |
| 31 | 65 | 43 | 54* | 9 | 43 | 48 | 11 | 0 | RA DZ | 0 | | 0.0 | 0.03 | 28.89 | 30.17 | 7.5 | 17 | 8.9 | 22 | 20 | 18 | 21 | 31 | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------|------|---|-----------------------------------|------|------|-----|--|--|----------------------------------|--|--|--|-----------------------------------|-------|--|----|--|--------------------|--|--|--|--|
| 45.6 | 28.5 | 37.1 | ☼ | 26.0 | 33.0 | 27.7 | 0.0 | < MONTHLY AVERAGES TOTALS > | | | | 4.7 | 3.92 | 28.74 | 30.08 | 2.8 | 30 | 8.9 | < MONTHLY AVERAGES | | | | |
| -3.9 | -1.6 | -2.7 | | -----DEPARTURE FROM NORMAL -----> | | | | | | | | 0.75 | SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3 | | | | | | | | | | |
| DEGREE DAYS | | | | | | | | GREATEST 24-HR PRECIPITATION : 1.15 DATE : 04-05 | | | | | | | | SEA LEVEL PRESSURE | | | | | | | |
| MONTHLY | | | | SEASON TO DATE | | | | GREATEST 24-HR SNOWFALL : 3.1 DATE : 08 | | | | MAXIMUM : 30.64 DATE 17 TIME 0951 | | | | MINIMUM : 29.44 DATE 19 TIME 1651 | | | | | | | |
| TOTAL DEPARTURE | | | | TOTAL DEPARTURE | | | | GREATEST SNOW DEPTH : 6 DATE : 01 | | | | PRECIPITATION >= 0.01 INCH : 15 | | | | PRECIPITATION >= 0.10 INCH : 8 | | | | | | | |
| HEATING : | | 860 | | 72 | | 4841 | | -283 | | NUMBER OF -> DAYS WITH | | MAXIMUM TEMP >= 90 : 0 | | MINIMUM TEMP <= 32 : 21 | | PRECIPITATION >= 0.01 INCH : 15 | | PRECIPITATION >= 0.10 INCH : 8 | | | | | |
| COOLING : | | 0 | | -2 | | 0 | | -2 | | THUNDERSTORMS : 0 | | MAXIMUM TEMP <= 32 : 2 | | MINIMUM TEMP <= 0 : 0 | | PRECIPITATION >= 1.0 INCH : 1 | | HEAVY FOG : 2 | | | | | |

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