

**QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA**  
**(final)**  
**NOAA, National Climatic Data Center**  
**Month: 10/2015**

**Station Location: PENSACOLA REGIONAL AIRPORT (13899)**  
**PENSACOLA, FL**  
 Lat. 30.478 Lon. -87.186  
 Elevation(Ground): 112 ft. above sea level

| Date | Temperature (Fahrenheit) |      |      |                 |              |              | Degree Days Base 65 Degrees |         | Sun         |            | Significant Weather | Snow/Ice on Ground(In) |             | Precipitation (In) |             | Pressure(inches of Hg) |                | Wind: Speed=mph Dir=tens of degrees |         |            |                |     |                | Data |     |
|------|--------------------------|------|------|-----------------|--------------|--------------|-----------------------------|---------|-------------|------------|---------------------|------------------------|-------------|--------------------|-------------|------------------------|----------------|-------------------------------------|---------|------------|----------------|-----|----------------|------|-----|
|      | Max.                     | Min. | Avg. | Dep From Normal | Avg. Dew pt. | Avg Wet Bulb | Heating                     | Cooling | Sunrise LST | Sunset LST |                     | 1200 UTC               | 1800 UTC    | 2400 LST           | 2400 LST    | Avg. Station           | Avg. Sea Level | Resultant Speed                     | Res Dir | Avg. Speed | max            |     | max            |      |     |
|      |                          |      |      |                 |              |              |                             |         |             |            |                     | Depth                  | Water Equiv | Snow Fall          | Water Equiv |                        |                |                                     |         |            | 5-second Speed | Dir | 2-minute 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             | 25   | 26  |
| 01   | 74                       | 67   | 71   | -4              | 63           | 65           | 0                           | 6       | 0542        | 1734       |                     | M                      | M           | M                  | 0.00        | 29.67                  | 29.82          | 13.5                                | 34      | 12.9       | 28             | 330 | 22             | 340  | 01  |
| 02   | 72                       | 63   | 68   | -6              | 59           | 62           | 0                           | 3       | 0543        | 1733       |                     | M                      | M           | M                  | T           | 29.60                  | 29.75          | 14.6                                | 34      | 14.8       | 29             | 330 | 22             | 340  | 02  |
| 03   | 71                       | 59   | 65   | -9              | 56           | 59           | 0                           | 0       | 0543        | 1732       |                     | M                      | M           | M                  | 0.00        | 29.61                  | 29.74          | 13.5                                | 33      | 13.8       | 25             | 320 | 20             | 330  | 03  |
| 04   | 73                       | 56   | 65   | -9              | 56           | 59           | 0                           | 0       | 0544        | 1731       |                     | M                      | M           | M                  | 0.00        | 29.68                  | 29.81          | 11.7                                | 33      | 11.9       | 25             | 330 | 20             | 320  | 04  |
| 05   | 77                       | 62   | 70   | -3              | 62           | 65           | 0                           | 5       | 0544        | 1730       | HZ                  | M                      | M           | M                  | T           | 29.78                  | 29.90          | 8.8                                 | 36      | 9.1        | 25             | 330 | 17             | 330  | 05  |
| 06   | 85                       | 66   | 76   | 3               | 63           | 67           | 0                           | 11      | 0545        | 1728       |                     | M                      | M           | M                  | 0.00        | 29.85                  | 29.99          | 3.8                                 | 04      | 4.7        | 17             | 360 | 13             | 010  | 06  |
| 07   | 88                       | 66   | 77   | 4               | 65           | 68           | 0                           | 12      | 0546        | 1727       |                     | M                      | M           | M                  | 0.00        | 29.88                  | 30.02          | 0.7                                 | 06      | 3.2        | 13             | 170 | 10             | 170  | 07  |
| 08   | 83                       | 65   | 74   | 2               | 62           | 66           | 0                           | 9       | 0546        | 1726       |                     | M                      | M           | M                  | 0.00        | 29.91                  | 30.05          | 2.4                                 | 09      | 4.6        | 15             | 140 | 10             | 140  | 08  |
| 09   | 88                       | 66   | 77*  | 5               | 66           | 69           | 0                           | 12      | 0547        | 1725       |                     | M                      | M           | M                  | 0.00        | 29.90                  | 30.04          | 0.3                                 | 01      | 5.1        | 13             | 170 | 10             | 210  | 09  |
| 10   | 83                       | 62   | 73   | 2               | 63           | 67           | 0                           | 8       | 0548        | 1724       |                     | M                      | M           | M                  | 0.00        | 29.86                  | 30.00          | 8.2                                 | 34      | 8.6        | 24             | 340 | 17             | 360  | 10  |
| 11   | 80                       | 60   | 70   | -1              | 58           | 62           | 0                           | 5       | 0548        | 1722       |                     | M                      | M           | M                  | 0.00        | 29.82                  | 29.96          | 4.7                                 | 35      | 5.5        | 17             | 010 | 12             | 340  | 11  |
| 12   | 81                       | 57   | 69   | -1              | 57           | 62           | 0                           | 4       | 0549        | 1721       | FG                  | M                      | M           | M                  | 0.00        | 29.77                  | 29.92          | 3.1                                 | 22      | 5.2        | 32             | 200 | 14             | 210  | 12  |
| 13   | 83                       | 67   | 75   | 5               | 66           | 69           | 0                           | 10      | 0550        | 1720       |                     | M                      | M           | M                  | 0.00        | 29.77                  | 29.90          | 7.7                                 | 25      | 8.1        | 23             | 230 | 16             | 240  | 13  |
| 14   | 85                       | 57   | 71   | 1               | 50           | 59           | 0                           | 6       | 0550        | 1719       |                     | M                      | M           | M                  | 0.00        | 29.89                  | 30.01          | 4.3                                 | 35      | 5.0        | 20             | 320 | 15             | 340  | 14  |
| 15   | 88                       | 57   | 73   | 4               | 54           | 62           | 0                           | 8       | 0551        | 1718       |                     | M                      | M           | M                  | 0.00        | 29.97                  | 30.10          | 0.6                                 | 25      | 4.3        | 18             | 130 | 12             | 180  | 15  |
| 16   | 88*                      | 60   | 74   | 5               | 56           | 63           | 0                           | 9       | 0552        | 1717       |                     | M                      | M           | M                  | 0.00        | 29.99                  | 30.12          | 1.6                                 | 32      | 5.4        | 20             | 210 | 13             | 200  | 16  |
| 17   | 78                       | 61   | 70   | 1               | 38           | 53           | 0                           | 5       | 0552        | 1716       |                     | M                      | M           | M                  | 0.00        | 30.07                  | 30.20          | 9.7                                 | 02      | 9.9        | 26             | 350 | 17             | 020  | 17  |
| 18   | 76                       | 54   | 65   | -4              | 39           | 52           | 0                           | 0       | 0553        | 1715       |                     | M                      | M           | M                  | 0.00        | 30.14                  | 30.27          | 8.2                                 | 03      | 8.5        | 21             | 360 | 14             | 020  | 18  |
| 19   | 74                       | 53*  | 64*  | -5              | 46           | 55           | 1                           | 0       | 0554        | 1714       |                     | M                      | M           | M                  | 0.00        | 30.16                  | 30.29          | 6.3                                 | 09      | 7.9        | 24             | 100 | 15             | 110  | 19  |
| 20   | 77                       | 56   | 67   | -1              | 56           | 60           | 0                           | 2       | 0554        | 1713       |                     | M                      | M           | M                  | 0.00        | 30.10                  | 30.24          | 6.2                                 | 09      | 7.5        | 29             | 170 | 16             | 130  | 20  |
| 21   | 80                       | 61   | 71   | 3               | 59           | 63           | 0                           | 6       | 0555        | 1712       |                     | M                      | M           | M                  | 0.00        | 30.08                  | 30.23          | 4.9                                 | 09      | 6.7        | 24             | 190 | 15             | 150  | 21  |
| 22   | 81                       | 65   | 73   | 5               | 63           | 66           | 0                           | 8       | 0556        | 1711       |                     | M                      | M           | M                  | 0.00        | 30.03                  | 30.17          | 4.2                                 | 10      | 5.5        | 22             | 110 | 12             | 160  | 22  |
| 23   | 81                       | 65   | 73   | 6               | 66           | 68           | 0                           | 8       | 0556        | 1710       |                     | M                      | M           | M                  | 0.00        | 29.96                  | 30.11          | 5.5                                 | 11      | 6.9        | 29             | 100 | 14             | 140  | 23  |
| 24   | 81                       | 67   | 74   | 7               | 67           | 70           | 0                           | 9       | 0557        | 1709       |                     | M                      | M           | M                  | 0.00        | 29.91                  | 30.06          | 8.0                                 | 11      | 8.4        | 31             | 100 | 17             | 120  | 24  |
| 25   | 76                       | 69   | 73   | 6               | 68           | 70           | 0                           | 8       | 0558        | 1708       | RA FG               | M                      | M           | M                  | 0.84        | 29.83                  | 29.98          | 8.5                                 | 10      | 9.2        | 29             | 130 | 23             | 130  | 25  |
| 26   | 75                       | 69   | 72   | 6               | 70           | 71           | 0                           | 7       | 0559        | 1707       | RA FG BR            | M                      | M           | M                  | 5.91        | 29.67                  | 29.82          | 19.2                                | 11      | 19.7       | 47             | 120 | 37             | 120  | 26  |
| 27   | 81                       | 71   | 76   | 10              | 70           | 72           | 0                           | 11      | 0559        | 1706       | RA BR               | M                      | M           | M                  | 0.75        | 29.66                  | 29.80          | 9.1                                 | 16      | 11.3       | 32             | 120 | 24             | 200  | 27  |
| 28   | 80                       | 67   | 74   | 8               | 65           | 68           | 0                           | 9       | 0600        | 1705       | RA                  | M                      | M           | M                  | 0.01        | 29.72                  | 29.84          | 7.5                                 | 25      | 8.1        | 22             | 250 | 16             | 260  | 28  |
| 29   | 85                       | 65   | 75   | 10              | 63           | 67           | 0                           | 10      | 0601        | 1704       |                     | M                      | M           | M                  | 0.00        | 29.78                  | 29.90          | 5.2                                 | 26      | 7.8        | 30             | 240 | 22             | 220  | 29  |
| 30   | 80                       | 60   | 70   | 5               | 55           | 61           | 0                           | 5       | 0602        | 1703       |                     | M                      | M           | M                  | 0.00        | 29.88                  | 30.01          | 3.8                                 | 05      | 4.7        | 21             | 050 | 10             | 030  | 30  |
| 31   | 82                       | 64   | 73   | 8               | 66           | 69           | 0                           | 8       | 0602        | 1702       | RA                  | M                      | M           | M                  | 0.57        | 29.78                  | 29.93          | 9.6                                 | 14      | 12.2       | 30             | 180 | 23             | 170  | 31  |

|  |      |      |      |                                   |      |      |     |     |                                       |  |  |  |   |      |      |       |       |     |    |     |                  |  |  |  |
|--|------|------|------|-----------------------------------|------|------|-----|-----|---------------------------------------|--|--|--|---|------|------|-------|-------|-----|----|-----|------------------|--|--|--|
|  | 80.2 | 62.5 | 71.3 |                                   | 59.6 | 64.2 | 0.0 | 6.6 | <-----Monthly Averages   Totals-----> |  |  |  | M | M    | 8.08 | 29.86 | 30.00 | 2.2 | 03 | 8.3 | <Monthly Average |  |  |  |
|  | 1.3  | 2.2  | 1.7  | <-----Departure From Normal-----> |      |      |     |     |                                       |  |  |  |   | 2.84 |      |       |       |     |    |     |                  |  |  |  |

|                    |                 |                 |      |  |                                |  |  |                                    |                       |  |  |  |                             |  |  |  |
|--------------------|-----------------|-----------------|------|--|--------------------------------|--|--|------------------------------------|-----------------------|--|--|--|-----------------------------|--|--|--|
| <b>Degree Days</b> | Monthly         | Season to Date  |      | Greatest 24-hr Precipitation: 5.97 Date: 26-27 |                                |  |  | Sea Level Pressure Date Time (LST) |                       |  |  |  |                             |  |  |  |
|                    | Total Departure | Total Departure |      | Greatest 24-hr Snowfall: M Date: M             |                                |  |  | Maximum 30.36 19 1002              |                       |  |  |  |                             |  |  |  |
| Heating:           | 1               | -36             | 1    | -37  | Greatest Snow Depth: M Date: M |  |  |                                    | Minimum 29.71 03 1453 |  |  |  |                             |  |  |  |
| Cooling:           | 204             | 24              | 2935 | 385  | Number of Days with ----->     |  |  |                                    | Min Temp <=32: 0      |  |  |  | Precipitation >=.01 inch: 5 |  |  |  |
|                    |                 |                 |      |  |                                |  |  |                                    | Max Temp <=32: 0      |  |  |  | Precipitation >=.10 inch: 4 |  |  |  |
|                    |                 |                 |      |  |                                |  |  |                                    | Thunderstorms : 0     |  |  |  | Heavy Fog : 0               |  |  |  |
|                    |                 |                 |      |  |                                |  |  |                                    |                       |  |  |  | Snowfall >=1.0 inch : M     |  |  |  |

\* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.

**Data Version: VER3**