

**Local Climatological Data**  
**Daily Summary**  
**May 2019**

Current Location: Elev: 1 ft. Lat: 24.5571° N Lon: -81.7554° W

Generated on 04/26/2022

Station: **KEY WEST INTERNATIONAL AIRPORT, FL US WBAN: 72201012836**  
**(KEYW)**

| Date  | Temperature (F) |      |      |      |     |     |     | Degree Days (base 65F) |      | Sun (LST) |      | Weather<br>Weather Type | Precipitation (in)     |           |            | Pressure (inHg) |        | Wind<br>Avg Speed | Maximum Wind Speed = MPH<br>Direction = Degrees |          |             |           |    |
|---|-----------------|------|------|------|-----|-----|-----|------------------------|------|-----------|------|-------------------------|------------------------|-----------|------------|-----------------|--------|-------------------|---|----------|-------------|-----------|----|
|   | Max             | Min  | Avg  | Dep  | ARH | ADP | AWB | Heat                   | Cool | Rise      | Set  |                         | TLC                    | Snow Fall | Snow Depth | Avg Stn         | Avg SL |                   | Peak Speed                                      | Peak Dir | Sust. Speed | Sust. Dir |    |
|   | 2               | 3    | 4    | 5    | 6   | 7   | 8   | 9                      | 10   | 11        | 12   |                         | 13                     | 14        | 15         | 16              | 17     |                   | 18  | 19       | 20          | 21        | 22 |
| 01  | 85              | 74   | 80   | 1.7  | 71  | 69  | 73  | 0                      | 15   | 0552      | 1856 | RA                      | 0.04                   |           |            | 30.03           | 30.05  | 11.3              | 29  | 090      | 22          | 100       |    |
| 02  | 85              | 77   | 81   | 2.6  | 74  | 72  | 75  | 0                      | 16   | 0551      | 1857 |                         | 0.00                   |           |            | 29.99           | 30.01  | 8.9               | 22  | 160      | 20          | 160       |    |
| 03  | 86              | 80   | 83   | 4.5  | 78  | 74  | 77  | 0                      | 18   | 0551      | 1857 |                         | 0.00                   |           |            | 29.98           | 30.00  | 10.8              | 20  | 150      | 17          | 140       |    |
| 04  | 86              | 80   | 83   | 4.4  | 79  | 75  | 78  | 0                      | 18   | 0550      | 1858 |                         | 0.00                   |           |            | 29.94           | 29.95  | 12.3              | 21  | 100      | 17          | 130       |    |
| 05  | 88              | 75   | 82   | 3.2  | 78  | 75  | 77  | 0                      | 17   | 0549      | 1858 | TS RA HZ                | 0.66                   |           |            | 29.90           | 29.93  | 9.0               | 28  | 180      | 21          | 180       |    |
| 06  | 86              | 75   | 81   | 2.1  | 77  | 74  | 76  | 0                      | 16   | 0549      | 1859 | TS RA                   | 0.10                   |           |            | 29.96           | 29.99  | 6.4               | 21  | 130      | 18          | 120       |    |
| 07  | 86              | 74*  | 80   | 0.9  | 79  | 74  | 76  | 0                      | 15   | 0548      | 1859 | TS RA FG BR             | 2.09                   |           |            | 29.99           | 30.01  | 7.5               | 29  | 090      | 22          | 110       |    |
| 08  | 87              | 79   | 83   | 3.8  | 74  | 74  | 76  | 0                      | 18   | 0547      | 1900 | HZ                      | 0.00                   |           |            | 29.95           | 29.97  | 10.9              | 22  | 130      | 17          | 100       |    |
| 09  | 87              | 80   | 84   | 4.7  | 73  | 73  | 76  | 0                      | 19   | 0547      | 1900 |                         | 0.00                   |           |            | 29.93           | 29.95  | 10.4              | 24  | 150      | 16          | 130       |    |
| 10  | 87              | 77   | 82   | 2.5  | 74  | 73  | 76  | 0                      | 17   | 0546      | 1901 | BR HZ                   | 0.22                   |           |            | 29.94           | 29.96  | 10.9              | 23  | 100      | 18          | 100       |    |
| 11  | 86              | 79   | 83   | 3.4  | 71  | 72  | 76  | 0                      | 18   | 0546      | 1901 |                         | T                      |           |            | 29.93           | 29.95  | 13.2              | 26  | 170      | 20          | 160       |    |
| 12  | 86              | 78   | 82   | 2.3  | 76  | 75  | 77  | 0                      | 17   | 0545      | 1902 | TS RA HZ                | T                      |           |            | 29.91           | 29.93  | 7.9               | 21  | 190      | 17          | 170       |    |
| 13  | 89              | 80   | 85   | 5.1  | 78  | 76  | 79  | 0                      | 20   | 0545      | 1902 | RA                      | T                      |           |            | 29.91           | 29.94  | 10.7              | 20  | 320      | 17          | 310       |    |
| 14  | 94*             | 80   | 87   | 7.0  | 74  | 75  | 78  | 0                      | 22   | 0544      | 1903 | TS                      | 0.00                   |           |            | 29.93           | 29.95  | 9.0               | 30  | 250      | 24          | 250       |    |
| 15  | 88              | 80   | 84   | 3.9  | 71  | 73  | 76  | 0                      | 19   | 0544      | 1903 | TS RA                   | T                      |           |            | 29.93           | 29.95  | 5.0               | 17  | 070      | 14          | 160       |    |
| 16  | 87              | 75   | 81   | 0.7  | 74  | 71  | 74  | 0                      | 16   | 0543      | 1904 | TS RA BR                | 0.38                   |           |            | 29.94           | 29.97  | 8.1               | 25  | 140      | 20          | 150       |    |
| 17  | 86              | 78   | 82   | 1.6  | 71  | 71  | 75  | 0                      | 17   | 0543      | 1904 | RA                      | T                      |           |            | 29.95           | 29.97  | 11.9              | 26  | 090      | 18          | 080       |    |
| 18  | 86              | 78   | 82   | 1.5  | 73  | 72  | 75  | 0                      | 17   | 0542      | 1905 |                         | 0.00                   |           |            | 29.95           | 29.97  | 10.2              | 20  | 100      | 15          | 160       |    |
| 19  | 87              | 78   | 83   | 2.3  | 73  | 72  | 76  | 0                      | 18   | 0542      | 1905 | TS                      | 0.00                   |           |            | 29.96           | 29.98  | 8.4               | 15  | 140      | 13          | 110       |    |
| 20  | 89              | 79   | 84   | 3.2  | 68  | 71  | 75  | 0                      | 19   | 0541      | 1906 |                         | 0.00                   |           |            | 29.96           | 29.98  | 7.4               | 17  | 030      | 13          | 030       |    |
| 21  | 86              | 79   | 83   | 2.1  | 69  | 71  | 75  | 0                      | 18   | 0541      | 1906 |                         | 0.00                   |           |            | 29.92           | 29.94  | 8.9               | 24  | 120      | 18          | 110       |    |
| 22  | 88              | 80   | 84   | 3.0  | 67  | 71  | 75  | 0                      | 19   | 0541      | 1907 |                         | 0.00                   |           |            | 29.98           | 30.02  | 13.6              | 26  | 090      | 21          | 090       |    |
| 23  | 86              | 80   | 83   | 1.8  | 67  | 70  | 74  | 0                      | 18   | 0540      | 1907 |                         | T                      |           |            | 30.03           | 30.05  | 15.4              | 30  | 100      | 23          | 100       |    |
| 24  | 86              | 77   | 82   | 0.7  | 63  | 67  | 72  | 0                      | 17   | 0540      | 1908 |                         | 0.00                   |           |            | 30.01           | 30.04  | 12.9              | 27  | 090      | 20          | 090       |    |
| 25  | 86              | 76   | 81   | -0.4 | 67  | 68  | 73  | 0                      | 16   | 0540      | 1908 |                         | 0.00                   |           |            | 30.01           | 30.04  | 12.4              | 26  | 090      | 20          | 090       |    |
| 26  | 85              | 78   | 82   | 0.5  | 70  | 71  | 74  | 0                      | 17   | 0539      | 1909 |                         | 0.00                   |           |            | 30.04           | 30.06  | 13.8              | 27  | 110      | 22          | 100       |    |
| 27  | 86              | 78   | 82   | 0.4  | 72  | 71  | 74  | 0                      | 17   | 0539      | 1909 |                         | 0.00                   |           |            | 30.00           | 30.01  | 11.9              | 25  | 100      | 20          | 090       |    |
| 28  | 85              | 77   | 81   | -0.7 | 67  | 69  | 73  | 0                      | 16   | 0539      | 1910 |                         | 0.00                   |           |            | 29.94           | 29.96  | 11.9              | 22  | 100      | 17          | 110       |    |
| 29  | 87              | 79   | 83   | 1.1  | 75  | 74  | 77  | 0                      | 18   | 0539      | 1910 | RA                      | T                      |           |            | 29.91           | 29.93  | 14.9              | 28  | 110      | 22          | 110       |    |
| 30  | 88              | 79   | 84   | 2.0  | 78  | 76  | 78  | 0                      | 19   | 0538      | 1911 |                         | 0.02                   |           |            | 29.93           | 29.95  | 14.6              | 25  | 120      | 20          | 110       |    |
| 31  | 88              | 81   | 85   | 2.9  | 78  | 76  | 78  | 0                      | 20   | 0538      | 1911 |                         | T                      |           |            | 29.93           | 29.96  | 11.9              | 23  | 130      | 17          | 110       |    |
|   | 86.8            | 78.1 | 82.5 |      |     |     |     |                        |      |           |      |                         |                        |           |            | 3.51            | 29.96  | 29.98             | 10.7  |          |             |           |    |
|   | 1.8             | 2.4  | 2.2  |      |     |     |     |                        |      |           |      |                         |                        |           |            | 0.51            |        |                   |   |          |             |           |    |
| Monthly Averages   Totals   |                 |      |      |      |     |     |     |                        |      |           |      |                         | 3.51                   |           |            | 29.96           | 29.98  | 10.7              |   |          |             |           |    |
| Departure from Normal (1981-2010)   |                 |      |      |      |     |     |     |                        |      |           |      |                         | 0.51                   |           |            |                 |        |                   |   |          |             |           |    |
| Degree Days   |                 |      |      |      |     |     |     |                        |      |           |      |                         | Number of days with... |           |            |                 |        |                   |   |          |             |           |    |
| Monthly   |                 |      |      |      |     |     |     |                        |      |           |      |                         | Season-to-date         |           |            |                 |        |                   |   |          |             |           |    |
| Total   |                 |      |      |      |     |     |     |                        |      |           |      |                         | Departure              |           |            |                 |        |                   |   |          |             |           |    |
| Heating   |                 |      |      |      |     |     |     |                        |      |           |      |                         | Cooling                |           |            |                 |        |                   |   |          |             |           |    |
| 0   |                 |      |      |      |     |     |     |                        |      |           |      |                         | 0                      |           |            |                 |        |                   |   |          |             |           |    |
| 541   |                 |      |      |      |     |     |     |                        |      |           |      |                         | 65                     |           |            |                 |        |                   |   |          |             |           |    |
| 12  |                 |      |      |      |     |     |     |                        |      |           |      |                         | 1855                   |           |            |                 |        |                   |   |          |             |           |    |
| >=90°   |                 |      |      |      |     |     |     |                        |      |           |      |                         | <=32°                  |           |            |                 |        |                   |   |          |             |           |    |
| 1   |                 |      |      |      |     |     |     |                        |      |           |      |                         | 0                      |           |            |                 |        |                   |   |          |             |           |    |
| <=32°   |                 |      |      |      |     |     |     |                        |      |           |      |                         | <=0°                   |           |            |                 |        |                   |   |          |             |           |    |
| 0   |                 |      |      |      |     |     |     |                        |      |           |      |                         | 0                      |           |            |                 |        |                   |   |          |             |           |    |
| >=0.01"   |                 |      |      |      |     |     |     |                        |      |           |      |                         | >=0.1"                 |           |            |                 |        |                   |   |          |             |           |    |
| 7   |                 |      |      |      |     |     |     |                        |      |           |      |                         | 5                      |           |            |                 |        |                   |   |          |             |           |    |
| >=1"  |                 |      |      |      |     |     |     |                        |      |           |      |                         | 0                      |           |            |                 |        |                   |   |          |             |           |    |
| T-Storms  |                 |      |      |      |     |     |     |                        |      |           |      |                         | Heavy Fog              |           |            |                 |        |                   |   |          |             |           |    |
| Date of 5-sec to 3-sec wind equipment change  |                 |      |      |      |     |     |     |                        |      |           |      |                         | Sea Level Pressure     |           |            |                 |        |                   |   |          |             |           |    |
| 2004-10-22  |                 |      |      |      |     |     |     |                        |      |           |      |                         | Greatest...            |           |            |                 |        |                   |   |          |             |           |    |
| Maximum   |                 |      |      |      |     |     |     |                        |      |           |      |                         | Date                   |           |            |                 |        |                   |   |          |             |           |    |
| 30.10   |                 |      |      |      |     |     |     |                        |      |           |      |                         | Time                   |           |            |                 |        |                   |   |          |             |           |    |
| 26  |                 |      |      |      |     |     |     |                        |      |           |      |                         | 24-Hr...               |           |            |                 |        |                   |   |          |             |           |    |
| Minimum   |                 |      |      |      |     |     |     |                        |      |           |      |                         | Snowfall               |           |            |                 |        |                   |   |          |             |           |    |
| 29.86   |                 |      |      |      |     |     |     |                        |      |           |      |                         | Snow Depth             |           |            |                 |        |                   |   |          |             |           |    |
| 2.18  |                 |      |      |      |     |     |     |                        |      |           |      |                         | Date                   |           |            |                 |        |                   |   |          |             |           |    |
| 06-07   |                 |      |      |      |     |     |     |                        |      |           |      |                         |                        |           |            |                 |        |                   |   |          |             |           |    |
| Station Augmentation  |                 |      |      |      |     |     |     |                        |      |           |      |                         |                        |           |            |                 |        |                   |   |          |             |           |    |
| Name:KEY WEST WFO, FL Lat: 24.55338 Lon: -81.78807 Elevation: N/A Distance: 2.1mi E Elements: TEMP, PRECIP Equipment: MMTS, SRG |                 |      |      |      |     |     |     |                        |      |           |      |                         |                        |           |            |                 |        |                   |   |          |             |           |    |