

## Local Climatological Data Daily Summary April 2023

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

Generated on 07/28/2023

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

| Date  | Temperature (F)    |      |                  |  |                       |     |                  | Degree Days (base 65F)    |                    | Sun (LST) |                               | Weather                          | Precipitation (in)   |             |      | Pressure (inHg)    |           | Wind           | Maximum Wind Speed = MPH |                   |        |                 |            |          |             |           |  |
|---|--------------------|------|------------------|--|-----------------------|-----|------------------|---------------------------|--------------------|-----------|-------------------------------|----------------------------------|----------------------|-------------|------|--------------------|-----------|----------------|--------------------------|-------------------|--------|-----------------|------------|----------|-------------|-----------|--|
|   | Max                | Min  | Avg              | Dep                                      | ARH                   | ADP | AWB              | Heat                      | Cool               | Rise      | Set                           |                                  | Weather Type         |             |      | TLC                | Snow Fall |                | Snow Depth               | Avg Stn           | Avg SL | Avg Speed       | 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         | 23       |             |           |  |
| 01  | 84                 | 74   | 79               | 4.4                                      | 77                    | 72  | 74               | 0                         | 14                 | 0619      | 1843                          |                                  |                      |             | 0.00 |                    |           | 30.11          | 30.10                    | 10.0              | 27     | 160             | 16         | 110      |             |           |  |
| 02  | 83                 | 72   | 78               | 3.2                                      | 81                    | 72  | 74               | 0                         | 13                 | 0618      | 1844                          |                                  |                      |             | 0.00 |                    |           | 30.06          | 30.04                    | 2.9               | 15     | 170             | 10         | 340      |             |           |  |
| 03  | 84                 | 76   | 80               | 5.1                                      | 73                    | 71  | 74               | 0                         | 15                 | 0617      | 1844                          |                                  |                      |             | 0.00 |                    |           | 30.02          | 29.99                    | 9.2               | 23     | 150             | 15         | 120      |             |           |  |
| 04  | 85                 | 78   | 82               | 7.0                                      | 71                    | 71  | 74               | 0                         | 17                 | 0616      | 1844                          |                                  |                      |             | 0.00 |                    |           | 30.01          | 30.01                    | 12.7              | 27     | 090             | 20         | 100      |             |           |  |
| 05  | 85                 | 79   | 82               | 6.9                                      | 71                    | 70  | 74               | 0                         | 17                 | 0615      | 1845                          |                                  |                      |             | T    |                    |           | 30.05          | 30.08                    | 15.9              | 32     | 120             | 21         | 110      |             |           |  |
| 06  | 85                 | 79   | 82               | 6.8                                      | 73                    | 71  | 74               | 0                         | 17                 | 0614      | 1845                          |                                  |                      |             | 0.00 |                    |           | 30.10          | 30.11                    | 17.0              | 34     | 080             | 23         | 100      |             |           |  |
| 07  | 84                 | 77   | 81               | 5.7                                      | 67                    | 68  | 72               | 0                         | 16                 | 0613      | 1846                          |                                  |                      |             | 0.00 |                    |           | 30.07          | 30.07                    | 13.4              | 26     | 090             | 18         | 110      |             |           |  |
| 08  | 84                 | 75   | 80               | 4.6                                      | 69                    | 68  | 72               | 0                         | 15                 | 0612      | 1846                          |                                  |                      |             | 0.00 |                    |           | 30.01          | 30.04                    | 6.2               | 23     | 100             | 16         | 100      |             |           |  |
| 09  | 86                 | 73   | 80               | 4.5                                      | 72                    | 70  | 73               | 0                         | 15                 | 0611      | 1847                          |                                  |                      |             | 0.00 |                    |           | 29.99          | 30.04                    | 5.8               | 20     | 350             | 14         | 010      |             |           |  |
| 10  | 83                 | 70*  | 77               | 1.3                                      |                       |     |                  | 0                         | 12                 | 0610      | 1847                          | TS RA                            |                      |             | 0.02 |                    |           |                |                          | 8.3               | 28     | 020             | 17         | 020      |             |           |  |
| 11  | 81                 | 73   | 77               | 1.2                                      | 78                    | 69  | 71               | 0                         | 12                 | 0609      | 1847                          | RA                               |                      |             | T    |                    |           | 29.95          | 29.97                    | 15.9              | 37     | 040             | 23         | 070      |             |           |  |
| 12  | 83                 | 73   | 78               | 2.1                                      | 59                    | 60  | 68               | 0                         | 13                 | 0608      | 1848                          | TS RA BR                         |                      |             | 0.60 |                    |           | 29.90          | 29.92                    | 13.0              | 37     | 160             | 28         | 120      |             |           |  |
| 13  | 82                 | 77   | 80               | 4.0                                      | 57                    | 60  | 68               | 0                         | 15                 | 0607      | 1848                          |                                  |                      |             | T    |                    |           | 29.91          | 29.94                    | 5.4               | 16     | 180             | 13         | 160      |             |           |  |
| 14  | 83                 | 78   | 81               | 4.9                                      | 63                    | 63  | 70               | 0                         | 16                 | 0606      | 1849                          |                                  |                      |             | 0.00 |                    |           | 29.95          | 29.98                    | 5.4               | 18     | 170             | 10         | 110      |             |           |  |
| 15  | 85                 | 79   | 82               | 5.8                                      | 57                    | 61  | 69               | 0                         | 17                 | 0605      | 1849                          |                                  |                      |             | 0.00 |                    |           | 29.99          | 30.02                    | 9.9               | 23     | 120             | 16         | 100      |             |           |  |
| 16  | 85                 | 73   | 79               | 2.6                                      | 56                    | 60  | 69               | 0                         | 14                 | 0605      | 1850                          | TS RA                            |                      |             | 0.04 |                    |           | 29.98          | 30.00                    | 9.1               | 46     | 250             | 36         | 240      |             |           |  |
| 17  | 85                 | 72   | 79               | 2.5                                      | 47                    | 54  | 65               | 0                         | 14                 | 0604      | 1850                          | TS                               |                      |             | 0.01 |                    |           | 29.91          | 29.93                    | 13.0              | 31     | 330             | 22         | 310      |             |           |  |
| 18  | 82                 | 72   | 77               | 0.4                                      | 56                    | 58  | 65               | 0                         | 12                 | 0603      | 1850                          |                                  |                      |             | 0.00 |                    |           | 29.95          | 29.98                    | 8.1               | 23     | 060             | 15         | 010      |             |           |  |
| 19  | 84                 | 75   | 80               | 3.3                                      | 60                    | 63  | 69               | 0                         | 15                 | 0602      | 1851                          |                                  |                      |             | 0.00 |                    |           | 30.01          | 30.04                    | 10.2              | 23     | 100             | 17         | 100      |             |           |  |
| 20  | 83                 | 75   | 79               | 2.2                                      | 70                    | 68  | 71               | 0                         | 14                 | 0601      | 1851                          |                                  |                      |             | T    |                    |           | 30.04          | 30.06                    | 10.6              | 26     | 110             | 17         | 100      |             |           |  |
| 21  | 85                 | 73   | 79               | 2.0                                      | 75                    | 69  | 72               | 0                         | 14                 | 0600      | 1852                          |                                  |                      |             | 0.00 |                    |           | 29.96          | 29.98                    | 5.7               | 19     | 140             | 12         | 100      |             |           |  |
| 22  | 84                 | 77   | 81               | 3.9                                      | 74                    | 71  | 73               | 0                         | 16                 | 0559      | 1852                          |                                  |                      |             | 0.00 |                    |           | 29.85          | 29.88                    | 7.5               | 20     | 210             | 15         | 210      |             |           |  |
| 23  | 88*                | 75   | 82               | 4.8                                      | 73                    | 71  | 74               | 0                         | 17                 | 0558      | 1853                          |                                  |                      |             | 0.00 |                    |           | 29.88          | 29.91                    | 5.5               | 17     | 010             | 12         | 030      |             |           |  |
| 24  | 84                 | 77   | 81               | 3.7                                      | 74                    | 71  | 74               | 0                         | 16                 | 0558      | 1853                          |                                  |                      |             | 0.00 |                    |           | 29.91          | 29.93                    | 6.3               | 22     | 170             | 14         | 120      |             |           |  |
| 25  | 81                 | 71   | 76               | -1.5                                     | 79                    | 71  | 74               | 0                         | 11                 | 0557      | 1854                          | RA BR                            |                      |             | 0.90 |                    |           | 29.91          | 29.93                    | 8.9               | 27     | 140             | 18         | 150      |             |           |  |
| 26  | 84                 | 74   | 79               | 1.4                                      | 88                    | 73  | 74               | 0                         | 14                 | 0556      | 1854                          |                                  |                      |             | 0.00 |                    |           | 29.93          | 29.95                    | 3.7               | 20     | 170             | 9          | 150      |             |           |  |
| 27  | 87                 | 76   | 82               | 4.3                                      | 76                    | 73  | 76               | 0                         | 17                 | 0555      | 1855                          |                                  |                      |             | 0.00 |                    |           | 29.91          | 29.94                    | 10.6              | 26     | 160             | 16         | 120      |             |           |  |
| 28  | 86                 | 77   | 82               | 4.1                                      | 77                    | 75  | 77               | 0                         | 17                 | 0554      | 1855                          |                                  |                      |             | 0.00 |                    |           | 29.89          | 29.92                    | 8.0               | 19     | 200             | 14         | 210      |             |           |  |
| 29  | 87                 | 80   | 84               | 6.0                                      | 77                    | 75  | 78               | 0                         | 19                 | 0554      | 1856                          | TS RA                            |                      |             | 0.10 |                    |           | 29.88          | 29.89                    | 9.8               | 37     | 170             | 21         | 160      |             |           |  |
| 30  | 84                 | 77   | 81               | 2.9                                      | 71                    | 70  | 74               | 0                         | 16                 | 0553      | 1856                          | TS RA                            |                      |             | 0.02 |                    |           | 29.83          | 29.86                    | 16.9              | 43     | 240             | 31         | 240      |             |           |  |
|   | 84.2               | 75.2 | 79.7             |  |                       |     |                  |                           |                    |           |                               | <b>Monthly Averages   Totals</b> |                      |             | 1.69 |                    |           | 29.96          |                          | 9.6               |        |                 |            |          |             |           |  |
|   | 2.9                | 3.6  | 3.3              | <b>Departure from Normal (1981-2010)</b> |                       |     |                  |                           |                    |           |                               |                                  |                      |             |      | -0.36              |           |                |                          |                   |        |                 |            |          |             |           |  |
|   | <b>Degree Days</b> |      |                  |  |                       |     |                  |                           |                    |           | <b>Number of days with...</b> |                                  |                      |             |      |                    |           |                |                          |                   |        |                 |            |          |             |           |  |
|   | <b>Monthly</b>     |      |                  |  | <b>Season-to-date</b> |     |                  |                           | <b>Temperature</b> |           |                               |                                  | <b>Precipitation</b> |             |      | <b>Snow</b>        |           | <b>Weather</b> |                          |                   |        |                 |            |          |             |           |  |
|   | <b>Total</b>       |      | <b>Departure</b> |  | <b>Total</b>          |     | <b>Departure</b> |                           | <b>Max</b>         |           | <b>Min</b>                    |                                  |                      |             |      |                    |           |                |                          |                   |        |                 |            |          |             |           |  |
| <b>Heating</b>  | 0                  |      | 0                |  | 30                    |     |                  |                           | >=90°              |           | <=32°                         |                                  | <=32°                |             | <=0° |                    | >=0.01"   |                |                          | >=0.1"            |        | >=1"            |            | T-Storms |             | Heavy Fog |  |
| <b>Cooling</b>  | 441                |      | 97               |  | 1397                  |     |                  |                           | 0                  |           | 0                             |                                  | 0                    |             | 0    |                    | 7         |                |                          | 3                 |        | 0               |            | 6        |             |           |  |
| <b>Date of 5-sec to 3-sec wind equipment change</b>   |                    |      |                  |  |                       |     |                  | <b>Sea Level Pressure</b> |                    |           |                               |                                  |                      |             |      | <b>Greatest...</b> |           |                |                          |                   |        |                 |            |          |             |           |  |
| 2004-10-22  |                    |      |                  |  |                       |     |                  |                           |                    |           |                               | <b>Date</b>                      |                      | <b>Time</b> |      | <b>24-Hr...</b>    |           |                |                          | <b>Snow Depth</b> |        |                 |            |          |             |           |  |
|   |                    |      |                  |  |                       |     |                  |                           |                    |           |                               | <b>Maximum</b>                   |                      | 30.19       |      | 01                 |           | 1153           |                          | <b>Precip</b>     |        | <b>Snowfall</b> |            |          |             |           |  |
|   |                    |      |                  |  |                       |     |                  |                           |                    |           |                               | <b>Minimum</b>                   |                      | 29.77       |      | 30                 |           | 0408           |                          | 0.90              |        |                 |            |          |             |           |  |
|   |                    |      |                  |  |                       |     |                  |                           |                    |           |                               |                                  |                      |             |      | 25-25              |           |                |                          |                   |        |                 |            |          |             |           |  |
| <b>Station Augmentation</b>   |                    |      |                  |  |                       |     |                  |                           |                    |           |                               |                                  |                      |             |      |                    |           |                |                          |                   |        |                 |            |          |             |           |  |
| Name:KEY WEST WFO, FL Lat: 24.55338 Lon: -81.78807 Elevation: N/A Distance: 2.1mi E Elements: TEMP, PRECIP Equipment: MMTS, SRG |                    |      |                  |  |                       |     |                  |                           |                    |           |                               |                                  |                      |             |      |                    |           |                |                          |                   |        |                 |            |          |             |           |  |