

**Local Climatological Data**  
**Daily Summary**  
**February 2023**  
 Generated on 07/28/2023

Current Location: Elev: 5 ft. Lat: 25.7881° N Lon: -80.3169° W

Station: **MIAMI INTERNATIONAL AIRPORT, FL US WBAN: 72202012839 (KMIA)**

| 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       | Direction = Degrees |                   |  |
|  |                 |                  |          |                       |          |                  |          |                           |           |  |           | Peak Speed           |                    |                |           |                 |           | Peak Dir         |                          |                 | Sust. Speed         | Sust. Dir         |  |
| <b>1</b>   | <b>2</b>        | <b>3</b>         | <b>4</b> | <b>5</b>              | <b>6</b> | <b>7</b>         | <b>8</b> | <b>9</b>                  | <b>10</b> | <b>11</b>                                | <b>12</b> | <b>13</b>            | <b>14</b>          | <b>15</b>      | <b>16</b> | <b>17</b>       | <b>18</b> | <b>19</b>        | <b>20</b>                | <b>21</b>       | <b>22</b>           | <b>23</b>         |  |
| 01   | 85              | 69               | 77       | 8.1                   | 78       | 69               | 71       | 0                         | 12        | 0705                                     | 1805      |                      | 0.00               |                |           | 30.14           | 30.19     | 5.6              | 19                       | 180             | 14                  | 130               |  |
| 02   | 84              | 70               | 77       | 8.0                   | 78       | 69               | 71       | 0                         | 12        | 0705                                     | 1806      |                      | 0.00               |                |           | 30.12           | 30.15     | 5.8              | 21                       | 160             | 14                  | 130               |  |
| 03   | 88              | 69               | 79       | 9.9                   | 70       | 66               | 70       | 0                         | 14        | 0704                                     | 1806      |                      | 0.00               |                |           | 30.06           | 30.10     | 6.6              | 22                       | 340             | 15                  | 340               |  |
| 04   | 75              | 64               | 70       | 0.8                   | 81       | 64               | 66       | 0                         | 5         | 0704                                     | 1807      | RA BR                | 0.32               |                |           | 30.16           | 30.21     | 12.7             | 32                       | 040             | 24                  | 070               |  |
| 05   | 83              | 68               | 76       | 6.7                   | 89       | 69               | 70       | 0                         | 11        | 0703                                     | 1808      | TS RA BR             | 4.13               |                |           | 30.10           | 30.12     | 6.0              | 27                       | 040             | 17                  | 050               |  |
| 06   | 82              | 68               | 75       | 5.6                   | 71       | 64               | 68       | 0                         | 10        | 0703                                     | 1809      |                      | 0.00               |                |           | 30.08           | 30.12     | 6.4              | 21                       | 050             | 15                  | 070               |  |
| 07   | 80              | 69               | 75       | 5.5                   | 61       | 60               | 66       | 0                         | 10        | 0702                                     | 1809      |                      | 0.00               |                |           | 30.17           | 30.21     | 10.5             | 27                       | 080             | 20                  | 080               |  |
| 08   | 81              | 70               | 76       | 6.4                   | 57       | 59               | 65       | 0                         | 11        | 0701                                     | 1810      |                      | 0.00               |                |           | 30.18           | 30.21     | 11.8             | 26                       | 100             | 20                  | 110               |  |
| 09   | 82              | 73               | 78       | 8.3                   | 74       | 68               | 71       | 0                         | 13        | 0701                                     | 1811      |                      | 0.00               |                |           | 30.14           | 30.18     | 14.0             | 28                       | 110             | 22                  | 100               |  |
| 10   | 83              | 73               | 78       | 8.2                   | 74       | 68               | 71       | 0                         | 13        | 0700                                     | 1811      |                      | 0.00               |                |           | 30.10           | 30.13     | 9.6              | 32                       | 160             | 18                  | 120               |  |
| 11   | 86              | 72               | 79       | 9.1                   | 78       | 71               | 73       | 0                         | 14        | 0700                                     | 1812      |                      | 0.00               |                |           | 30.01           | 30.04     | 8.3              | 27                       | 170             | 20                  | 140               |  |
| 12   | 78              | 65               | 72       | 2.0                   | 71       | 61               | 65       | 0                         | 7         | 0659                                     | 1813      | TS RA BR             | 0.66               |                |           | 29.94           | 29.98     | 10.4             | 36                       | 240             | 24                  | 220               |  |
| 13   | 75              | 59               | 67       | -3.1                  | 53       | 48               | 56       | 0                         | 2         | 0658                                     | 1813      |                      | 0.00               |                |           | 30.01           | 30.04     | 7.6              | 25                       | 320             | 18                  | 310               |  |
| 14   | 77              | 57*              | 67       | -3.2                  | 64       | 55               | 61       | 0                         | 2         | 0657                                     | 1814      |                      | 0.00               |                |           | 30.06           | 30.10     | 7.6              | 23                       | 140             | 17                  | 110               |  |
| 15   | 82              | 70               | 76       | 5.7                   | 64       | 62               | 67       | 0                         | 11        | 0657                                     | 1815      |                      | 0.00               |                |           | 30.11           | 30.15     | 11.9             | 26                       | 110             | 21                  | 110               |  |
| 16   | 83              | 73               | 78       | 7.6                   | 68       | 65               | 69       | 0                         | 13        | 0656                                     | 1815      |                      | 0.00               |                |           | 30.08           | 30.12     | 11.5             | 26                       | 140             | 18                  | 110               |  |
| 17   | 83              | 72               | 78       | 7.5                   | 84       | 71               | 73       | 0                         | 13        | 0655                                     | 1816      | RA BR                | 0.61               |                |           | 30.07           | 30.11     | 5.9              | 24                       | 170             | 16                  | 130               |  |
| 18   | 82              | 71               | 77       | 6.4                   | 80       | 68               | 71       | 0                         | 12        | 0654                                     | 1817      | BR                   | 0.00               |                |           | 30.16           | 30.19     | 7.4              | 23                       | 050             | 16                  | 040               |  |
| 19   | 84              | 71               | 78       | 7.4                   | 73       | 68               | 71       | 0                         | 13        | 0654                                     | 1817      |                      | 0.00               |                |           | 30.16           | 30.20     | 6.5              | 20                       | 130             | 15                  | 110               |  |
| 20   | 85              | 72               | 79       | 8.3                   | 71       | 68               | 71       | 0                         | 14        | 0653                                     | 1818      |                      | 0.00               |                |           | 30.09           | 30.12     | 5.1              | 24                       | 140             | 14                  | 140               |  |
| 21   | 86              | 70               | 78       | 7.2                   | 74       | 68               | 71       | 0                         | 13        | 0652                                     | 1818      |                      | 0.00               |                |           | 30.03           | 30.07     | 4.7              | 24                       | 190             | 14                  | 140               |  |
| 22   | 84              | 69               | 77       | 6.1                   | 74       | 68               | 71       | 0                         | 12        | 0651                                     | 1819      |                      | 0.00               |                |           | 30.09           | 30.13     | 6.7              | 25                       | 120             | 17                  | 140               |  |
| 23   | 85              | 74               | 80       | 9.0                   | 71       | 68               | 72       | 0                         | 15        | 0650                                     | 1820      |                      | 0.00               |                |           | 30.17           | 30.22     | 8.6              | 24                       | 140             | 16                  | 130               |  |
| 24   | 86              | 70               | 78       | 6.9                   | 69       | 66               | 70       | 0                         | 13        | 0649                                     | 1820      |                      | 0.00               |                |           | 30.22           | 30.26     | 6.6              | 24                       | 100             | 17                  | 090               |  |
| 25   | 85              | 68               | 77       | 5.9                   | 66       | 64               | 69       | 0                         | 12        | 0648                                     | 1821      |                      | 0.00               |                |           | 30.19           | 30.22     | 4.3              | 19                       | 130             | 13                  | 130               |  |
| 26   | 87              | 69               | 78       | 6.8                   | 68       | 65               | 69       | 0                         | 13        | 0648                                     | 1821      |                      | 0.00               |                |           | 30.09           | 30.11     | 4.8              | 19                       | 150             | 13                  | 130               |  |
| 27   | 84              | 67               | 76       | 4.7                   | 68       | 64               | 68       | 0                         | 11        | 0647                                     | 1822      |                      | 0.00               |                |           | 30.01           | 30.04     | 6.5              | 26                       | 130             | 17                  | 160               |  |
| 28   | 88*             | 64               | 76       | 4.6                   | 60       | 61               | 67       | 0                         | 11        | 0646                                     | 1822      |                      | 0.00               |                |           | 29.98           | 30.02     | 5.8              | 18                       | 230             | 12                  | 260               |  |
|  | 83.0            | 68.8             | 75.9     |                       |          |                  |          |                           |           | <b>Monthly Averages   Totals</b>         |           |                      | 5.72               |                |           | 30.10           | 30.13     | 7.8              |                          |                 |                     |                   |  |
|  | 4.9             | 6.5              | 5.7      |                       |          |                  |          |                           |           | <b>Departure from Normal (1981-2010)</b> |           |                      | 3.47               |                |           |                 |           |                  |                          |                 |                     |                   |  |
| <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>Precipitation</b> |                    | <b>Snow</b>    |           | <b>Weather</b>  |           |                  |                          |                 |                     |                   |  |
| <b>Heating</b>   |                 | 0                |          | -26                   |          | 69               |          | <b>&gt;=90°</b>           |           | <b>&lt;=32°</b>                          |           | <b>&lt;=32°</b>      |                    | <b>&lt;=0°</b> |           | <b>T-Storms</b> |           | <b>Heavy Fog</b> |                          |                 |                     |                   |  |
| <b>Cooling</b>   |                 | 304              |          | 133                   |          | 553              |          | 0                         |           | 0  |           | 0                    |                    | 0              |           | 4               |           | 4                |                          | 0               |                     | 2                 |  |
| <b>Date of 5-sec to 3-sec wind equipment change</b>                                  |                 |                  |          |                       |          |                  |          | <b>Sea Level Pressure</b> |           |  |           | <b>Greatest...</b>   |                    |                |           |                 |           |                  |                          |                 |                     |                   |  |
| 2009-07-14   |                 |                  |          |                       |          |                  |          | <b>Maximum</b>            |           | 30.30                                    |           | <b>Date</b>          |                    | 24             |           | <b>Time</b>     |           | 1112             |                          | <b>24-Hr...</b> |                     | <b>Snow Depth</b> |  |
|  |                 |                  |          |                       |          |                  |          | <b>Minimum</b>            |           | 29.94                                    |           |                      |                    |                |           | 1653            |           | 4.43             |                          | <b>Snowfall</b> |                     |                   |  |
|  |                 |                  |          |                       |          |                  |          |                           |           |  |           | <b>Date</b>          |                    |                |           |                 |           |                  |                          |                 |                     |                   |  |
|  |                 |                  |          |                       |          |                  |          |                           |           |  |           | 04-05                |                    |                |           |                 |           |                  |                          |                 |                     |                   |  |
| <b>Station Augmentation</b>  |                 |                  |          |                       |          |                  |          |                           |           |  |           |                      |                    |                |           |                 |           |                  |                          |                 |                     |                   |  |
| Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A |                 |                  |          |                       |          |                  |          |                           |           |  |           |                      |                    |                |           |                 |           |                  |                          |                 |                     |                   |  |