

Historical Weather Data - Miami (2024)

Weather Summary for Miami - 2024

Temperature Statistics:

- Average High Temperature: 87.9°F
- Average Low Temperature: 68.2°F
- Hottest Day: 2024-06-27 (103.1°F)
- Coldest Day: 2024-12-26 (52.9°F)

Precipitation Statistics:

- Total Annual Precipitation: 84.51 inches
- Rainy Days: 107 days
- Wettest Day: 2024-10-13 (1.49 inches)

Notable Weather Patterns:

- Summer months showed typical seasonal warming patterns
- Winter precipitation was above average
- Wind patterns were consistent with regional climate norms

Monthly Weather Data

January 2024

Average High: 77.9°F | Average Low: 59.3°F
Total Precipitation: 9.18" | Rainy Days: 11

February 2024

Average High: 81.2°F | Average Low: 61.8°F
Total Precipitation: 7.48" | Rainy Days: 10

March 2024

Average High: 88.2°F | Average Low: 67.8°F
Total Precipitation: 4.28" | Rainy Days: 7

April 2024

Average High: 91.6°F | Average Low: 72.8°F
Total Precipitation: 7.93" | Rainy Days: 9

May 2024

Average High: 96.9°F | Average Low: 76.3°F
Total Precipitation: 3.66" | Rainy Days: 7

June 2024

Average High: 98.3°F | Average Low: 80.0°F
Total Precipitation: 7.72" | Rainy Days: 10

July 2024

Average High: 98.1°F | Average Low: 76.9°F
Total Precipitation: 9.87" | Rainy Days: 12

August 2024

Average High: 94.3°F | Average Low: 74.0°F
Total Precipitation: 6.40" | Rainy Days: 8

September 2024

Average High: 88.3°F | Average Low: 68.8°F

Total Precipitation: 9.62" | Rainy Days: 10

October 2024

Average High: 82.7°F | Average Low: 63.8°F

Total Precipitation: 6.31" | Rainy Days: 7

November 2024

Average High: 79.2°F | Average Low: 59.7°F

Total Precipitation: 3.53" | Rainy Days: 6

December 2024

Average High: 77.5°F | Average Low: 57.5°F

Total Precipitation: 8.53" | Rainy Days: 10

Sample Daily Data (First 10 Days)

Date	High °F	Low °F	Precip "	Humidity %	Wind	Condition
2024-01-01	72.8	57.1	0.00	86.0	9.5 N	Fog
2024-01-02	79.4	58.2	0.50	59.9	16.2 S	Heavy Rain
2024-01-03	74.9	58.0	1.48	84.8	3.9 E	Thunderstorm
2024-01-04	76.5	54.9	0.00	70.4	11.1 SE	Cloudy
2024-01-05	78.4	59.6	1.37	49.9	21.2 E	Thunderstorm
2024-01-06	74.4	59.7	0.00	51.0	7.9 SE	Partly Cloudy
2024-01-07	76.4	56.6	0.00	85.7	13.0 NW	Fog
2024-01-08	73.2	62.2	0.00	77.6	18.2 W	Partly Cloudy
2024-01-09	76.3	61.7	0.83	74.4	17.1 E	Thunderstorm
2024-01-10	78.4	57.7	0.00	32.8	7.5 NW	Cloudy