U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Local Climatological Data
Daily Summary
May 2025

Generated on 07/07/2025

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

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

Station: **MIAMI INTERNATIONAL AIRPORT, FL US WBAN:12839 (ICAO:KMIA)**

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH Direction = Degrees			
	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
1	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	1.3				0	14	0545	1852		0.00	0.0	0	30.03		12.4	26	110	20	100
02	84	72	78	0.2				0	13	0544	1853		0.00	0.0	0	29.98		10.8	25	120	18	110
03	83	73	78	0.0				0	13	0543	1853	RA	0.13	0.0	0	29.94		9.4	28	160	18	120
04	84	69*	77	-1.1				0	12	0542	1854	TS RA BR	0.95	0.0	0	29.88		6.6	41	120	26	140
05	87	72	80	1.7				0	15	0542	1855		0.00	0.0	0	29.91		6.8	27	110	17	120
06	87	77	82	3.6				0	17	0541	1855	RA	T	0.0	0	29.98		10.5	27	150	17	100
07	86	76	81	2.4				0	16	0540	1856		0.00	0.0	0	29.98		9.7	24	140	15	110
08	86	74	80	1.3				0	15	0540	1856		0.00	0.0	0	29.98		8.3	21	140	15	110
09	86	75	81	2.1				0	16	0539	1857		0.00	0.0	0	29.95		9.3	27	160	16	130
10	88	78	83	4.0				0	18	0539	1857		0.00	0.0	0	29.96		12.5	30	170	18	130
11	87	79	83	3.8				0	18	0538	1858	DZ	T	0.0	0	30.01		14.4	32	120	22	130
12	84	71	78	-1.3				0	13	0537	1858	TS RA BR FG	4.35	0.0	0	29.98		10.0	35	120	24	130
13	88	75	82	2.5				0	17	0537	1859	RA BR	0.21	0.0	0	29.92		5.3	24	150	15	130
14	91	73	82	2.4				0	17	0536	1859		0.00	0.0	0	29.92		6.4	23	150	16	080
15	90	75	83	3.2				0	18	0536	1900		0.00	0.0	0	29.96		6.2	26	130	17	130
16	89	75	82	2.1				0	17	0535	1900		0.00	0.0	0	29.98		5.6	21	160	14	120
17	91	77	84	4.0				0	19	0535	1901		0.00	0.0	0	29.99		6.8	23	140	15	120
18	89	77	83	2.8				0	18	0534	1901		0.00	0.0	0	29.96		6.4	21	140	15	120
19	90	77	84	3.7				0	19	0534	1902		0.00	0.0	0	29.94		6.4	26	140	16	130
20	90	77	84	3.6				0	19	0533	1902		0.00	0.0	0	29.93		6.6	31	150	17	140
21	94	78	86	5.4				0	21	0533	1903		0.00	0.0	0	29.93		7.1	27	180	16	150
22	94*	72	83	2.3				0	18	0533	1904	TS BR	1.69	0.0	0	29.95		6.7	29	310	17	310
23	91	76	84	3.2				0	19	0532	1904	TS	0.00	0.0	0	30.01		4.6	32	150	16	120
24	90	78	84	3.1				0	19	0532	1905		0.00	0.0	0	30.04		7.0	25	130	17	110
25	90	81	86	4.9				0	21	0532	1905		0.00	0.0	0	30.06		9.2	26	150	17	120
26	91	81	86	4.8				0	21	0531	1906	RA	0.20	0.0	0	30.03		9.2	30	160	17	150
27	90	79	85	3.7				0	20	0531	1906	RA BR	0.45	0.0	0	30.04		7.7	30	140	17	110
28	90	82	86	4.6				0	21	0531	1907		T	0.0	0	30.05		8.8	29	140	18	110
29	90	81	86	4.5				0	21	0530	1907		0.00	0.0	0	30.06		8.7	30	170	16	120
30	92	79	86	4.4				0	21	0530	1908	TS	0.00	0.0	0	29.98		7.4	29	150	17	140
31	92	76	84	2.3				0	19	0530	1908	TS RA HZ	T	0.0	0	29.90		8.2	38	340	18	310
	88.6	76.1	82.4							Monthly Averages | Totals			7.98			29.98	30.01	8.3				
	1.6	3.2	2.5	Departure from Normal (1981-2010)									2.64s									

Degree Days	Monthly		Season-to-date	
	Total	Departure	Total	Departure
Heating	0	0	56	
Cooling	538	75	1536	

Number of days with...	Temperature				Precipitation		Snow	Weather	
	Max		Min						
	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog
Cooling	16	0	0	0	6s	6s	0	8	1

Date of 5-sec to 3-sec wind equipment change	Sea Level Pressure				Greatest...		
			Date	Time	24-Hr...		Snow Depth
2009-07-14	Maximum	30.13	29	1011	Precip	Snowfall	
	Minimum	29.87	31	1544	4.37		
					Date		
					12-13		

Station Augmentation

Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A