

# Local Climatological Data Daily Summary May 2024

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

Generated on 07/19/2024

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					
	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
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23
01	84	71*	78	0.2				0	13	0544	1853	TS RA BR	1.30	0.0	0	29.92		8.1	22	090	15	130		
02	85	74	80	2.0				0	15	0543	1853		0.00	0.0	0	29.90		10.0	26	090	18	090		
03	86	75	81	2.9				0	16	0542	1854		0.01	0.0	0	29.93		11.1	28	110	21	090		
04	85	74	80	1.7				0	15	0542	1855		0.06	0.0	0	29.96		11.8	28	110	21	130		
05	85	76	81	2.6				0	16	0541	1855		0.00	0.0	0	29.98		12.7	28	150	18	100		
06	85	75	80	1.4				0	15	0540	1856	RA	T	0.0	0	29.97		11.3	25	130	17	100		
07	86	76	81	2.3				0	16	0540	1856		0.00	0.0	0	29.91		9.4	23	130	14	110		
08	87	77	82	3.1				0	17	0539	1857		0.00	0.0	0	29.90		8.9	23	100	16	100		
09	87	77	82	3.0				0	17	0539	1857		0.00	0.0	0	29.91		8.8	26	130	16	150		
10	94	75	85	5.8				0	20	0538	1858		0.00	0.0	0	29.85		6.8	21	200	14	240		
11	94	76	85	5.7				0	20	0537	1858	BR	0.00	0.0	0	29.83		9.0	29	240	18	250		
12	91	75	83	3.5				0	18	0537	1859		0.00	0.0	0	29.88		9.3	25	100	17	090		
13	89	78	84	4.4				0	19	0536	1859		0.00	0.0	0	29.91		11.4	24	130	18	100		
14	91	81	86	6.2				0	21	0536	1900		0.00	0.0	0	29.90		12.3	35	160	21	130		
15	96	81	89	9.1				0	24	0535	1900		0.00	0.0	0	29.86		9.9	29	240	18	240		
16	93	82	88	8.0				0	23	0535	1901	TS RA	T	0.0	0	29.83		9.8	30	260	20	230		
17	94	78	86	5.8				0	21	0534	1901		0.00	0.0	0	29.87		8.0	36	110	20	140		
18	94	81	88	7.7				0	23	0534	1902		T	0.0	0	29.93		9.0	30	180	18	130		
19	96	82	89	8.6				0	24	0533	1902		0.00	0.0	0	29.90		7.5	27	270	17	260		
20	94	79	87	6.4				0	22	0533	1903		0.00	0.0	0	29.85		8.3	29	220	20	220		
21	92	72	82	1.3				0	17	0533	1904	TS RA BR	0.72	0.0	0	29.86		5.5	33	200	23	120		
22	89	77	83	2.2				0	18	0532	1904		0.00	0.0	0	29.91		7.7	26	090	18	090		
23	90	77	84	3.1				0	19	0532	1905		0.00	0.0	0	29.95		7.2	25	090	17	100		
24	91	77	84	2.9				0	19	0532	1905		0.00	0.0	0	29.91		5.6	26	160	15	130		
25	92	78	85	3.8				0	20	0531	1906		T	0.0	0	29.90		6.8	26	140	18	130		
26	96*	78	87	5.7				0	22	0531	1906		0.00	0.0	0	29.90		6.8	29	180	15	160		
27	93	78	86	4.6				0	21	0531	1907		0.00	0.0	0	29.95		5.5	27	160	16	140		
28	92	78	85	3.5				0	20	0530	1907	RA TS FG BR	0.41	0.0	0	29.98		6.8	31	090	23	090		
29	94	74	84	2.4				0	19	0530	1908	TS RA BR FG	0.88	0.0	0	29.98		6.1	26	300	16	130		
30	90	74	82	0.3				0	17	0530	1908	TS RA	0.83	0.0	0	29.98		6.3	36	060	25	090		
31	90	78	84	2.2				0	19	0530	1908		0.00	0.0	0	30.01		10.6	30	070	21	070		
<b>Monthly Averages   Totals</b>												4.21			29.91	29.95	8.7							
<b>Departure from Normal (1981-2010)</b>												-1.13												
<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>&gt;=0.01"</b>			<b>&gt;=0.1"</b>		<b>&gt;=1"</b>		<b>T-Storms</b>		<b>Heavy Fog</b>			
Heating		0		0		28		>=90°		<=32°		<=32°			<=0°		6s		4s		0		8	
Cooling		579		116		1568		20		0		0			0		29-30							
<b>Date of 5-sec to 3-sec wind equipment change</b>								<b>Sea Level Pressure</b>								<b>Greatest...</b>								
2009-07-14								<b>Date</b>				<b>Time</b>				<b>24-Hr...</b>				<b>Snow Depth</b>				
								<b>Maximum</b>				30.12				31								2214
								<b>Minimum</b>				29.80				20				1731				<b>Precip</b>
																<b>Date</b>								
<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																								