

**Local Climatological Data**  
**Daily Summary**  
**October 2024**  
 Generated on 01/08/2025

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						
	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			
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
01	90	80	85	3.1				0	20	0614	1807		0.00	0.0	0	29.88		4.5	22	160	13	140			
02	93*	77	85	3.2				0	20	0614	1806		0.00	0.0	0	29.85		4.4	21	180	13	110			
03	91	78	85	3.3				0	20	0615	1805		0.00	0.0	0	29.88		6.1	20	140	14	100			
04	87	77	82	0.4				0	17	0615	1804	TS RA	0.75	0.0	0	29.95		5.7	23	140	16	130			
05	83	76	80	-1.5				0	15	0616	1803	RA BR	0.33	0.0	0	29.91		7.5	24	120	17	090			
06	83	76	80	-1.4				0	15	0616	1802	RA BR	1.31	0.0	0	29.84		5.3	27	130	20	110			
07	83	76	80	-1.3				0	15	0617	1801	RA BR	0.94	0.0	0	29.70		4.4	18	230	14	220			
08	83	76	80	-1.2				0	15	0617	1800	RA BR	0.33	0.0	0	29.67		2.9	19	270	13	270			
09	88	78	83	2.0				0	18	0617	1759	TS RA	T	0.0		29.64		16.0	51	180	30	250			
10	88	75	82	1.1				0	17	0618	1758	RA HZ	T	0.0	0	29.74		10.8	32	280	20	260			
11	84	74	79	-1.7				0	14	0618	1757	RA BR	0.69			29.94		5.9	23	080	17	110			
12	83	73	78	-2.6				0	13	0619	1756	RA BR	1.85	0.0	0	29.97		6.7	27	100	21	090			
13	85	74	80	-0.4				0	15	0619	1755	BR RA	0.08	0.0	0	29.99		5.3	21	080	16	070			
14	89	75	82	1.7				0	17	0620	1754		0.00	0.0	0	30.00		4.7	18	080	14	080			
15	87	74	81	0.9				0	16	0620	1753	RA	T	0.0	0	29.97		3.8	17	080	12	100			
16	88	73	81	1.0				0	16	0621	1752		0.00	0.0	0	29.94		5.3	26	040	16	040			
17	81	72*	77	-2.8				0	12	0622	1751		0.00	0.0	0	30.01		11.8	32	030	21	040			
18	78	73	76	-3.6				0	11	0622	1750	RA BR	0.12	0.0	0	30.09		13.7	35	060	21	070			
19	83	74	79	-0.5				0	14	0623	1749	RA BR HZ	0.06	0.0	0	30.09		12.9	35	040	22	050			
20	86	73	80	0.7				0	15	0623	1748	RA BR	0.57	0.0	0	30.03		8.6	32	070	21	080			
21	86	74	80	0.9				0	15	0624	1748	RA	0.02	0.0	0	29.94		7.3	27	050	17	040			
22	86	76	81	2.1				0	16	0624	1747	RA	0.01	0.0	0	29.92		9.8	30	060	20	050			
23	87	75	81	2.2				0	16	0625	1746	RA	0.02	0.0	0	29.93		6.7	29	030	17	020			
24	84	73	79	0.4				0	14	0625	1745	RA	0.05	0.0	0	29.95		6.1	20	060	16	090			
25	85	73	79	0.6				0	14	0626	1744		0.00	0.0	0	30.06		6.5	25	070	17	080			
26	86	74	80	1.8				0	15	0627	1744		0.00	0.0	0	30.11		7.3	25	050	16	040			
27	83	74	79	0.9				0	14	0627	1743		0.00	0.0	0	30.09		8.4	32	080	21	080			
28	83	74	79	1.1				0	14	0628	1742		0.03	0.0	0	30.08		10.8	30	050	23	090			
29	85	77	81	3.3				0	16	0628	1741		0.00	0.0	0	30.09		13.4	32	090	23	080			
30	86	75	81	3.5				0	16	0629	1741	RA BR	0.33	0.0	0	30.11		16.7	44	090	28	070			
31	85	76	81	3.7				0	16	0630	1740	RA	0.01	0.0	0	30.06		15.0	31	100	24	090			
	85.5	75.0	80.3									Monthly Averages   Totals		7.50			29.95	29.98	8.3						
	-0.7	1.5	0.4					Departure from Normal (1981-2010)				1.17s													
Degree Days											Number of days with...														
Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather								
Total		Departure		Total		Departure		Max		Min		Precipitation		Snow		Weather									
Heating		0		0		0		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog	
Cooling		472		12		4431		3		0		0		0		18		10		0		2			
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...											
2009-07-14									Date		Time		24-Hr...			Snow Depth									
							Maximum		30.19		30		1041		Precip		Snowfall								
							Minimum		29.57		09		1831		1.98										
							Date							11-12											
Station Augmentation																									
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																									