

Local Climatological Data
Daily Summary
January 2024
 Generated on 03/08/2024

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	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	73	52	63	-5.4				2	0	0708	1742	HZ	0.00	0.0	0	30.17		1.9	14	300	9	300		
02	72	56	64	-4.3				1	0	0708	1743		0.00	0.0	0	30.12		4.3	19	320	13	330		
03	74	55	65	-3.2				0	0	0709	1743		0.00	0.0	0	30.06		4.8	30	170	16	120		
04	79	58	69	0.8				0	4	0709	1744		0.00	0.0	0	29.97		5.7	22	210	16	260		
05	78	62	70	1.9				0	5	0709	1745		0.00	0.0	0	30.03		12.5	30	120	23	100		
06	80	71	76	8.0				0	11	0709	1745	RA BR	0.08	0.0	0	29.91		9.2	41	140	18	200		
07	74	62	68	0.0				0	3	0709	1746	RA	0.07	0.0	0	30.01		5.5	24	330	15	330		
08	76	60	68	0.1				0	3	0710	1747		0.00	0.0	0	30.09		11.9	37	110	26	100		
09	80	72	76	8.1				0	11	0710	1748	RA BR	0.03	0.0	0	29.89		16.2	42	180	26	110		
10	78	64	71	3.1				0	6	0710	1748	RA	0.11	0.0	0	29.93		2.9	27	290	17	310		
11	72	63	68	0.1				0	3	0710	1749	RA BR	0.38	0.0	0	29.98		4.9	19	070	13	070		
12	87*	71	79	11.1				0	14	0710	1750		0.02	0.0	0	29.89		9.3	32	200	20	220		
13	86	68	77	9.1				0	12	0710	1751		T	0.0	0	29.89		10.2	34	230	22	220		
14	75	64	70	2.1				0	5	0710	1751	RA BR	0.10	0.0	0	30.03		9.0	25	040	18	090		
15	81	71	76	8.1				0	11	0710	1752		0.00	0.0	0	30.01		10.2	33	140	20	140		
16	85	72	79	11.1				0	14	0710	1753	RA	0.06	0.0	0	29.94		8.0	24	220	17	190		
17	75	65	70	2.1				0	5	0710	1754		0.00	0.0	0	30.06		7.9	22	330	15	060		
18	80	69	75	7.1				0	10	0709	1754		0.00	0.0	0	30.08		7.5	21	100	15	110		
19	77	69	73	5.0				0	8	0709	1755	BR RA FG	0.01	0.0	0	29.99		3.1	17	290	12	300		
20	74	57	66	-2.0				0	1	0709	1756		0.00	0.0	0	30.08		7.7	23	360	14	350		
21	71	52*	62	-6.1				3	0	0709	1757		0.00	0.0	0	30.25		11.7	32	050	20	080		
22	75	65	70	1.9				0	5	0709	1757		0.03	0.0	0	30.30		17.7	35	080	28	090		
23	80	70	75	6.8				0	10	0708	1758		0.00	0.0	0	30.22		15.4	33	090	24	090		
24	82	73	78	9.7				0	13	0708	1759		0.00	0.0	0	30.17		14.8	31	120	22	110		
25	79	74	77	8.7				0	12	0708	1800		0.00	0.0	0	30.14		11.4	31	140	20	130		
26	81	72	77	8.6				0	12	0708	1800		0.00	0.0	0	30.12		10.4	26	130	16	110		
27	82	73	78	9.5				0	13	0707	1801		0.00	0.0	0	30.08		9.8	34	130	22	130		
28	85	62	74	5.4				0	9	0707	1802		0.00	0.0	0	30.00		9.4	30	310	18	300		
29	68	57	63	-5.7				2	0	0707	1803		0.00			30.03		9.2	30	310	20	310		
30	73	53	63	-5.7				2	0	0706	1803		0.00	0.0	0	30.09		5.2	15	350	10	340		
31	73	55	64	-4.8				1	0	0706	1804		0.00	0.0	0	30.04		7.6	23	250	15	270		
	77.6	64.1	70.9										Monthly Averages Totals			0.89		30.05	30.08	8.9				
	1.2	4.2	2.7										Departure from Normal (1981-2010)			-0.73								
	Degree Days											Number of days with...												
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather						
	Total		Departure		Total		Departure		Max		Min		>=0.01"		>=0.1"	>=1"	T-Storms	Heavy Fog						
Heating	13		-40		22				>=90°		<=32°		<=32°		<=0°	10	3	0	1	1				
Cooling	194		43		194				0		0		0		0									
	Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...											
	2009-07-14									Date		Time		24-Hr...			Snow Depth							
								Maximum		30.39		22		1109		Precip		Snowfall						
								Minimum		29.81		09		1445		0.38								
													Date											
													11-11											
	Station Augmentation																							
	Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							