

Local Climatological Data Daily Summary July 2024

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

Generated on 10/24/2024

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	88	76	82	-1.5	80	75	77	0	17	0534	1917	RA BR TS	0.23			29.97	30.00	5.7	28	130	18	170		
02	92	79	86	2.5	76	77	79	0	21	0534	1917	TS RA	0.23			29.99	30.03	8.7	23	130	17	120		
03	91	81	86	2.5	72	76	79	0	21	0534	1917	RA	0.02			30.01	30.04	9.3	24	080	20	090		
04	92	79	86	2.4	71	76	79	0	21	0535	1917		0.00			29.95	29.97	7.5	25	070	18	090		
05	93	81	87	3.4	72	75	78	0	22	0535	1917	RA	0.11			29.89	29.92	5.8	22	100	15	080		
06	91	81	86	2.3	69	74	77	0	21	0536	1917		0.00			29.91	29.95	4.5	24	180	13	190		
07	93	78	86	2.3	73	76	79	0	21	0536	1916	TS RA	0.07			29.95	29.98	8.0	27	140	17	100		
08	92	82	87	3.2	73	77	80	0	22	0536	1916		0.00			30.00	30.04	7.0	26	130	15	140		
09	92	82	87	3.2	70	76	79	0	22	0537	1916		0.00			29.99	30.03	6.2	24	140	14	130		
10	92	81	87	3.1	70	75	78	0	22	0537	1916		T			29.97	30.01	4.2	20	180	13	080		
11	91	76	84	0.1	69	70	74	0	19	0538	1916	RA TS	0.46			29.97	30.01	5.2	38	290	21	300		
12	90	77	84	0.0	72	72	76	0	19	0538	1916		0.05			30.06	30.10	4.3	29	180	15	150		
13	91	80	86	2.0	73	76	79	0	21	0539	1915		0.00			30.12	30.15	7.8	28	060	17	110		
14	92	83	88	3.9	71	76	80	0	23	0539	1915		T			30.08	30.11	11.3	31	100	20	090		
15	89	81	85	0.9	75	76	78	0	20	0540	1915	TS RA	0.05			30.03	30.06	8.1	29	120	21	120		
16	91	78	85	0.9	71	75	78	0	20	0540	1914	TS RA BR	0.66			30.03	30.05	8.9	29	100	21	130		
17	92	82	87	2.8	69	75	78	0	22	0541	1914	TS	0.00			30.02	30.05	9.4	24	090	15	100		
18	92	83	88	3.8	71	76	79	0	23	0541	1914		0.00			30.01	30.05	8.5	23	150	16	120		
19	93	82	88	3.7	72	77	80	0	23	0542	1913		T			30.03	30.07	8.5	26	140	17	120		
20	92	81	87	2.7	71	76	79	0	22	0542	1913		T			30.06	30.09	9.5	27	160	16	120		
21	93	82	88	3.7	73	76	79	0	23	0542	1913	TS	0.05			30.01	30.04	8.7	31	120	24	110		
22	90	74*	82	-2.4	84	75	77	0	17	0543	1912	TS RA BR	0.88			30.02	30.05	4.2	27	300	20	210		
23	92	78	85	0.6	73	76	79	0	20	0543	1912	TS	0.00			30.06	30.11	8.6	31	120	23	120		
24	92	81	87	2.6	70	76	79	0	22	0544	1911	TS	0.00			30.11	30.16	12.3	32	120	25	110		
25	91	83	87	2.5	69	75	78	0	22	0544	1911	RA	T			30.09	30.12	10.9	25	100	18	100		
26	92	76	84	-0.5	71	75	78	0	19	0545	1910	RA	0.15			30.02	30.05	6.8	23	150	16	130		
27	93	80	87	2.5	69	75	78	0	22	0545	1910		0.00			29.99	30.03	6.4	22	150	16	120		
28	93	75	84	-0.5	72	75	78	0	19	0546	1909	TS RA BR FG	1.89			30.03	30.06	3.8	30	260	18	280		
29	93*	77	85	0.5	79	75	78	0	20	0546	1909	TS	0.58			30.03	30.06	3.1	35	060	23	060		
30	92	76	84	-0.6	78	75	77	0	19	0547	1908	TS RA	0.01			30.01	30.04	3.9	25	290	16	290		
31	92	81	87	2.4	69	76	79	0	22	0547	1907		0.00			30.02	30.06	8.8	23	110	16	130		
Monthly Averages Totals													5.44			30.01	30.05	7.4						
Departure from Normal (1981-2010)													-1.06											
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		0		0		0		>=90°		<=32°		<=32°		<=0°	>=0.01"	>=0.1"	>=1"	18	Heavy Fog					
Cooling		639		47		2749		29		0		0		0	15	9	0	18						
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...												
2009-07-14							Maximum		30.19		Date		24		Time		2344		24-Hr...		Snow Depth			
							Minimum		29.90		Date		05		1553		2.47		Snowfall					
																			Date					
												28-29												
Station Augmentation																								
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								