

Local Climatological Data Daily Summary July 2019

Current Location: Elev: 29 ft. Lat: 25.7881° N Lon: -80.3169° W

Generated on 04/26/2022

Station: **MIAMI INTERNATIONAL AIRPORT, FL US WBAN: 72202012839 (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		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		Avg Speed	Direction = Degrees				
																		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	96	78	87	3.6	69	73	77	0	22	0533	1917	TS RA BR	0.72			30.01	30.04	3.8	17	150	13	130		
02	98*	81	90	6.5	65	74	78	0	25	0534	1917		0.00			29.96	29.99	5.2	17	130	13	110		
03	93	77	85	1.5	72	75	78	0	20	0534	1917	TS RA	1.47			29.94	29.97	3.5	26	100	21	100		
04	93	80	87	3.5	66	74	77	0	22	0534	1917		0.00			29.96	29.99	7.0	21	150	16	100		
05	92	83	88	4.4	66	74	78	0	23	0535	1917		T			30.03	30.07	9.3	25	130	18	120		
06	87	75	81	-2.6	75	74	77	0	16	0535	1917	TS RA BR	0.69			30.06	30.08	4.7	28	160	22	100		
07	91	78	85	1.3	71	73	76	0	20	0536	1917	TS RA	0.08			29.99	30.02	3.0	19	290	14	270		
08	90	73	82	-1.7	80	72	75	0	17	0536	1916	TS RA FG BR	1.89			29.94	29.97	2.2	28	260	21	250		
09	91	76	84	0.2	67	71	75	0	19	0536	1916		0.00			29.97	30.00	5.6	20	230	14	230		
10	93	78	86	2.2	67	73	76	0	21	0537	1916		0.00			29.99	30.02	7.1	24	150	17	130		
11	91	77	84	0.1	67	72	76	0	19	0537	1916	TS RA	0.28			29.99	30.02	7.2	32	140	24	140		
12	89	73*	81	-2.9	72	72	76	0	16	0538	1916	TS RA	0.41			29.99	30.02	8.4	41	210	28	230		
13	92	82	87	3.0	67	74	78	0	22	0538	1916		0.00			30.04	30.07	10.1	24	120	17	100		
14	93	84	89	5.0	63	73	77	0	24	0539	1915		T			30.06	30.10	10.9	22	090	17	080		
15	93	81	87	2.9	65	73	77	0	22	0539	1915	RA	0.01			30.04	30.07	9.8	24	090	20	090		
16	92	82	87	2.9	63	73	77	0	22	0540	1915		0.00			30.07	30.10	8.6	23	090	18	090		
17	92	81	87	2.9	63	72	77	0	22	0540	1914		T			30.07	30.10	8.8	21	110	16	100		
18	92	83	88	3.8	63	73	77	0	23	0541	1914	TS	0.00			30.04	30.07	8.2	20	120	16	110		
19	92	79	86	1.8	64	73	77	0	21	0541	1914	TS RA	0.27			30.04	30.07	7.7	25	070	16	070		
20	89	78	84	-0.3	69	73	77	0	19	0542	1913	TS RA	0.09			30.02	30.05	8.4	26	120	20	140		
21	92	78	85	0.7	65	72	76	0	20	0542	1913		0.00			30.01	30.04	6.2	24	110	20	120		
22	93	78	86	1.7	68	72	76	0	21	0542	1913	TS	0.00			29.96	30.00	5.7	27	100	22	090		
23	93	74	84	-0.4	72	73	76	0	19	0543	1912	TS RA FG BR	0.28			29.95	29.98	6.3	48	310	29	340		
24	93	76	85	0.6	71	74	78	0	20	0543	1912	TS RA	T			29.95	29.99	8.5	26	240	18	240		
25	91	75	83	-1.4	75	72	75	0	18	0544	1911	TS RA BR	1.59			30.01	30.05	4.1	24	310	15	310		
26	90	75	83	-1.5	74	73	76	0	18	0544	1911	TS RA FG BR	1.70			30.08	30.11	3.2	27	260	21	260		
27	92	76	84	-0.5	72	73	76	0	19	0545	1910	TS RA	T			30.09	30.13	3.1	25	100	20	110		
28	94	80	87	2.5	68	73	76	0	22	0545	1910	TS	0.00			30.04	30.08	2.6	21	200	15	270		
29	93	74	84	-0.5	66	72	76	0	19	0546	1909	TS RA BR	1.03			29.97	30.02	4.6	29	190	22	110		
30	93	75	84	-0.5	67	73	77	0	19	0546	1909	TS	0.00			29.96	30.00	6.3	18	110	14	130		
31	92	79	86	1.4	66	73	77	0	21	0547	1908	TS RA	0.03			29.98	30.02	6.7	21	110	16	110		
Monthly Averages Totals													10.54			30.01	30.04	6.3						
Departure from Normal (1981-2010)													4.04											

Degree Days				Number of days with...										
Monthly		Season-to-date		Temperature				Precipitation		Snow	Weather			
Total	Departure	Total	Departure	Max		Min								
Heating	0	0	0	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog		
Cooling	622	30	2811	28	0	0	0	15	11	0				
Date of 5-sec to 3-sec wind equipment change				Sea Level Pressure				Greatest...						
2009-07-14				Maximum		30.17		Date	27	Time		0853		Snow Depth
				Minimum		29.92		08	0353		1.89	Snowfall	Date	
														08-08
Station Augmentation														
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A														