

## Local Climatological Data Daily Summary July 2023

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

Generated on 08/11/2023

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		Weather Type	TLC	Snow Fall	Snow Depth	Avg Stn		Avg SL	Avg Speed	Peak Speed	Peak Dir	Sust. Speed
	Direction = Degrees																						
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
01	90	79	85	1.6				0	20	0533	1917	TS RA BR	0.47	0.0	0	29.93		3.5	21	050	15	050	
02	93	77	85	1.5				0	20	0534	1917	TS RA BR	3.47	0.0	0	29.95		3.2	28	120	22	120	
03	94	79	87	3.5				0	22	0534	1917	TS RA	0.67	0.0	0	29.98		2.5	21	080	17	090	
04	93	80	87	3.5				0	22	0534	1917	TS RA	0.09	0.0	0	30.01		3.5	*		10	100	
05	94	80	87	3.4				0	22	0535	1917	TS RA	0.01	0.0	0	30.01		4.2	20	170	15	130	
06	95	82	89	5.4				0	24	0535	1917	TS	0.02	0.0	0	29.97		2.7	28	320	18	300	
07	97	80	89	5.3				0	24	0536	1917	TS RA	0.25	0.0	0	29.95		4.3	22	260	16	130	
08	96	76	86	2.3				0	21	0536	1916	TS	0.00	0.0	0	29.96		4.9	23	340	16	220	
09	94	75	85	1.2				0	20	0536	1916	TS	0.00	0.0	0	29.98		4.6	26	170	17	170	
10	95	78	87	3.2				0	22	0537	1916		0.00	0.0	0	29.99		6.7	25	180	15	150	
11	96	77	87	3.1				0	22	0537	1916		0.00	0.0	0	30.01		6.0	18	160	13	120	
12	97	80	89	5.1				0	24	0538	1916	TS	0.00	0.0	0	30.00		5.6	17	110	14	110	
13	95	80	88	4.0				0	23	0538	1916	TS	0.02	0.0	0	29.96		4.4	28	050	18	050	
14	95	79	87	3.0				0	22	0539	1915	TS RA	0.25	0.0	0	29.96		4.0	22	350	16	350	
15	93	75	84	-0.1				0	19	0539	1915	TS RA	0.05	0.0	0	29.99		3.8	24	210	17	200	
16	95	75*	85	0.9				0	20	0540	1915	TS RA	0.11	0.0	0	30.00		4.6	29	270	18	260	
17	94	77	86	1.9				0	21	0540	1914	TS RA	0.32			30.03		3.8	25	060	17	100	
18	91	78	85	0.8				0	20	0541	1914	TS RA	0.04	0.0	0	30.05		4.2	23	100	18	100	
19	92	79	86	1.8				0	21	0541	1914	TS RA	0.18	0.0	0	30.09		6.8	23	100	20	100	
20	94	84	89	4.7				0	24	0542	1913	TS RA	0.21	0.0	0	30.05		6.3	19	110	14	100	
21	94	82	88	3.7				0	23	0542	1913	TS	0.00	0.0	0	29.98		4.6	21	220	16	200	
22	97	81	89	4.7				0	24	0542	1913		0.00	0.0	0	29.95		5.6	20	260	15	270	
23	98*	82	90	5.6				0	25	0543	1912		0.00	0.0	0	29.99		5.7	19	210	14	230	
24	96	83	90	5.6				0	25	0543	1912	TS	0.00	0.0	0	30.08		4.9	21	200	14	130	
25	95	83	89	4.6				0	24	0544	1911		0.00	0.0	0	30.08		6.8	22	090	17	090	
26	90	76	83	-1.5				0	18	0544	1911	TS RA	0.20	0.0	0	30.03		5.4	36	060	26	060	
27	89	77	83	-1.5				0	18	0545	1910	TS RA	0.13	0.0	0	30.01		5.8	34	160	21	160	
28	88	76	82	-2.5				0	17	0545	1910	TS RA	0.92	0.0	0	30.03		5.8	23	190	17	180	
29	93	81	87	2.5				0	22	0546	1909	RA	T	0.0	0	30.04		6.9	19	140	14	130	
30	94	82	88	3.5				0	23	0546	1909	TS	0.00	0.0	0	30.00		5.6	19	150	13	130	
31	94	81	88	3.4				0	23	0547	1908	TS RA	0.01	0.0	0	29.98		4.9	23	180	15	170	
	93.9	79.2	86.6									<b>Monthly Averages   Totals</b>		7.42			30.00	30.04					
	3.0	1.9	2.5									<b>Departure from Normal (1981-2010)</b>		0.92s									
<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>				
<b>Heating</b>									>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"								
<b>Cooling</b>									29	0s	0	0	18s	11s									
<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>		30.17		24		2328		<b>Precip</b>			<b>Snowfall</b>				
								<b>Minimum</b>		29.92		01		0423		3.85							
													<b>Date</b>										
													01-02										
<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																							