

**Local Climatological Data**  
**Daily Summary**  
**May 2021**

Current Location: Elev: 5 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		Weather Type	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	91	74	83	5.3	69	70	73	0	18	0545	1852		0.00			29.95	29.98	6.6	21	170	15	130	
02	89	75	82	4.2	67	69	73	0	17	0544	1853		0.00			29.95	29.98	8.0	27	120	18	140	
03	88	78	83	5.0	68	71	75	0	18	0543	1853		0.00			29.96	29.99	10.9	27	170	17	140	
04	89	79	84	5.9	71	73	76	0	19	0542	1854		0.00			29.99	30.02	9.5	26	140	17	130	
05	89	78	84	5.7	71	73	76	0	19	0542	1855		0.00			30.02	30.06	7.4	23	130	16	130	
06	91	71*	81	2.6	72	72	75	0	16	0541	1855	TS RA BR	0.66			29.99	30.02	4.8	29	300	20	320	
07	93	74	84	5.4	76	72	74	0	19	0540	1856	TS RA	0.19			29.96	29.99	6.5	22	100	18	100	
08	85	74	80	1.3	65	66	71	0	15	0540	1856		0.00			30.01	30.05	10.9	27	080	21	090	
09	84	77	81	2.1	76	72	75	0	16	0539	1857	TS RA BR	0.61			30.05	30.08	11.5	25	080	22	080	
10	88	76	82	3.0	74	72	75	0	17	0539	1857		0.04			30.03	30.06	8.5	27	140	16	120	
11	90	76	83	3.8	71	72	76	0	18	0538	1858		0.00			30.02	30.06	7.2	20	120	15	110	
12	89	75	82	2.7	74	73	76	0	17	0537	1858	TS RA BR	0.93			30.00	30.04	8.1	29	290	21	290	
13	94*	75	85	5.5	77	73	76	0	20	0537	1859	TS RA	0.19			29.98	30.02	5.6	20	070	16	080	
14	87	75	81	1.4	76	70	73	0	16	0536	1859		0.01			30.01	30.03	6.3	22	040	16	030	
15	86	74	80	0.2	66	67	71	0	15	0536	1900		0.00			30.03	30.06	9.0	26	090	20	050	
16	85	74	80	0.1	63	65	70	0	15	0535	1900		0.01			30.06	30.10	9.7	27	050	20	060	
17	84	75	80	0.0	59	64	69	0	15	0535	1901		0.00			30.06	30.09	11.2	23	070	17	080	
18	86	77	82	1.8	64	66	71	0	17	0534	1901	RA	T			30.04	30.07	16.5	32	080	26	090	
19	85	76	81	0.7	63	67	71	0	16	0534	1902	RA	T			30.03	30.07	19.3	33	090	26	090	
20	85	78	82	1.6	60	65	70	0	17	0533	1902	RA	T			30.09	30.12	20.2	37	080	30	080	
21	84	74	79	-1.6	57	62	68	0	14	0533	1903		T			30.14	30.18	16.0	34	080	28	080	
22	84	74	79	-1.7	54	61	68	0	14	0533	1904		T			30.15	30.19	15.1	34	090	26	090	
23	84	74	79	-1.8	56	62	68	0	14	0532	1904		0.00			30.12	30.15	11.0	28	100	18	080	
24	84	73	79	-1.9	59	63	69	0	14	0532	1905		0.00			30.11	30.15	9.3	27	070	18	090	
25	85	75	80	-1.1	61	65	70	0	15	0532	1905		0.00			30.14	30.18	11.0	23	100	17	100	
26	86	76	81	-0.2	63	66	71	0	16	0531	1906		0.00			30.14	30.17	12.3	25	100	20	090	
27	87	74	81	-0.3	65	67	71	0	16	0531	1906		0.00			30.07	30.10	8.5	21	130	15	130	
28	87	76	82	0.6	67	69	73	0	17	0531	1907		0.00			29.99	30.02	8.0	22	130	16	120	
29	88	74	81	-0.5	68	69	73	0	16	0530	1907		0.00			29.91	29.95	6.9	25	120	18	120	
30	88	76	82	0.4	72	72	75	0	17	0530	1908	TS	0.04			29.98	30.02	6.8	23	100	18	120	
31	89	76	83	1.3	70	71	75	0	18	0530	1908		0.00			30.07	30.11	9.9	28	070	21	090	
	87.2	75.3	81.2										2.68			30.03	30.07	10.1					
	0.2	2.4	1.3										-2.66										

Monthly Averages   Totals												2.68			30.03	30.07	10.1												
Departure from Normal (1981-2010)												-2.66																	
Degree Days						Season-to-date						Temperature						Number of days with...											
Monthly			Total			Departure			Total			Departure			Max		Min				Precipitation		Snow		Weather				
Heating	0		0		73				>=90°	<=32°		<=32°		<=0°		>=0.01"	>=0.1"		>=1"		T-Storms		Heavy Fog						
Cooling	503		40		1582				5	0		0		0		9	5		6										
Date of 5-sec to 3-sec wind equipment change						Sea Level Pressure						Greatest...																	
2009-07-14						Maximum		30.23		Date		21		Time		1143		24-Hr... Precip		0.93		Snowfall		Snow Depth					
						Minimum		29.91		Date		29		Time		1653													
																		Date											
												12-12																	
Station Augmentation																													
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																													