

Local Climatological Data
Daily Summary
October 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	83	73	78	-4.0	82	73	75	0	13	0613	1808	TS RA BR	0.80			30.00	30.04	5.0	30	110	25	100		
02	87	76	82	0.1	69	70	74	0	17	0614	1807	TS RA BR	0.34			30.02	30.05	10.4	31	040	24	070		
03	87	79	83	1.2	65	69	73	0	18	0614	1806		0.03			29.96	29.99	9.8	25	070	20	090		
04	88	73	81	-0.7	73	71	74	0	16	0615	1805		0.00			29.91	29.95	6.7	21	110	17	110		
05	88	76	82	0.4	75	73	76	0	17	0615	1804		0.00			29.93	29.98	5.9	17	110	14	110		
06	89	77	83	1.5	77	75	78	0	18	0616	1803		0.00			29.99	30.02	8.8	20	140	15	090		
07	90	81	86	4.6	76	76	79	0	21	0616	1802		0.00			29.99	30.03	10.0	23	150	16	120		
08	89	77	83	1.7	78	75	78	0	18	0617	1801	TS RA	0.08			29.96	29.99	5.7	19	150	15	360		
09	90	73	82	0.8	82	72	74	0	17	0617	1800	TS RA BR	0.56			29.88	29.91	4.3	18	050	14	160		
10	89	73	81	0.0	77	71	74	0	16	0617	1759	RA	0.12			29.83	29.87	5.1	20	090	17	080		
11	85	74	80	-0.9	80	72	74	0	15	0618	1758	TS RA	0.16			29.85	29.89	3.9	36	140	24	130		
12	87	74	81	0.3	77	73	75	0	16	0618	1757		0.00			29.91	29.93	5.6	22	140	16	130		
13	88	75	82	1.4	76	73	75	0	17	0619	1756	RA	0.05			29.90	29.93	4.6	19	090	16	090		
14	89	76	83	2.6	74	73	76	0	18	0619	1755		0.01			29.87	29.91	6.0	19	050	16	090		
15	89	76	83	2.7	75	73	75	0	18	0620	1754		0.16			29.88	29.92	5.4	20	050	15	090		
16	90	75	83	2.9	70	71	74	0	18	0620	1753		0.00			29.90	29.93	4.0	19	340	14	340		
17	91*	74	83	3.0	74	72	75	0	18	0621	1752	RA	0.86			29.92	29.96	5.2	18	110	14	110		
18	85	76	81	1.2	61	65	70	0	16	0622	1751		0.00			29.98	30.02	8.3	24	080	17	070		
19	85	73	79	-0.6	60	64	69	0	14	0622	1750		0.00			30.04	30.08	10.2	27	090	22	090		
20	86	76	81	1.5	63	67	71	0	16	0623	1749		0.00			30.09	30.12	10.3	26	070	21	080		
21	87	76	82	2.7	68	70	74	0	17	0623	1748	RA	T			30.05	30.08	8.7	24	080	18	090		
22	83	74	79	-0.1	89	75	76	0	14	0624	1748	TS RA BR	1.01			29.96	29.99	4.4	19	050	15	070		
23	88	75	82	3.1	81	74	76	0	17	0624	1747		0.00			29.91	29.95	5.1	18	040	15	090		
24	86	77	82	3.2	82	76	77	0	17	0625	1746		0.00			29.95	29.99	4.6	18	140	13	140		
25	88	77	83	4.4	83	77	78	0	18	0625	1745	TS RA BR	0.23			29.93	29.96	7.2	22	230	15	240		
26	89	78	84	5.6	81	76	78	0	19	0626	1744	RA	0.01			29.86		8.0	24	260	17	250		
27	90	76	83	4.8	78	74	76	0	18	0627	1744		0.00			29.83	29.87	6.6	18	240	14	250		
28	90	75	83	4.9	81	76	78	0	18	0627	1743	TS RA BR	0.06			29.80	29.83	8.3	33	180	23	180		
29	86	75	81	3.1	75	71	74	0	16	0628	1742	TS RA BR	0.43			29.75	29.78	9.7	27	230	21	240		
30	82	72	77	-0.7	68	66	70	0	12	0628	1741	RA	T			29.75	29.80	7.5	29	250	20	260		
31	84	66*	75	-2.5	65	64	68	0	10	0629	1741		0.00			29.90	29.95	4.0	20	240	14	310		
	87.4	75.1	81.2														29.92	29.95	6.7					
	1.2	1.6	1.3																					

Monthly Averages | Totals 4.91 29.92 29.95 6.7

Departure from Normal (1981-2010) -1.42

Degree Days				Number of days with...									
Monthly		Season-to-date		Temperature				Precipitation		Snow		Weather	
Total	Departure	Total	Departure	Max		Min							
Heating	Cooling	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog			
0	503	0	4349	6	0	0	0	16	10	9			

Date of 5-sec to 3-sec wind equipment change		Sea Level Pressure				Greatest...					
2009-07-14		Maximum		Date		Time		24-Hr...		Snow Depth	
		Minimum						Precip		Snowfall	
								Date			
		29.73		30		0458		1.01			
								22-22			

Station Augmentation
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A