

Local Climatological Data
Daily Summary
October 2018

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 Type	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	90	78	84	2.0	76	75	77	0	19	0613	1808		T			30.01	30.05	9.6	25	100	21	090																	
02	88	76	82	0.1	77	75	77	0	17	0614	1807	RA BR	0.33			29.98	30.02	10.9	29	080	22	100																	
03	87	76	82	0.2	75	73	76	0	17	0614	1806	RA	0.12			29.94	29.97	8.4	25	070	18	070																	
04	88	76	82	0.3	82	76	78	0	17	0615	1805	TS RA BR	0.76			29.93	29.96	9.9	29	090	23	080																	
05	88	77	83	1.4	73	73	76	0	18	0615	1804		0.01			29.96	30.00	10.7	26	100	21	100																	
06	87	77	82	0.5	72	72	75	0	17	0616	1803	RA	T			29.97	30.00	12.5	26	080	21	100																	
07	86	77	82	0.6	74	73	76	0	17	0616	1802	RA	0.01			29.93	29.97	14.5	27	100	23	110																	
08	87	78	83	1.7	76	75	77	0	18	0617	1801	RA	T			29.88	29.92	18.5	34	100	26	090																	
09	86	81	84	2.8	86	78	79	0	19	0617	1800		T			29.83	29.87	12.7	26	120	18	130																	
10	90	81	86	5.0	86	79	81	0	21	0617	1759		0.00			29.85	29.89	9.7	25	140	16	140																	
11	89	79	84	3.1	86	77	79	0	19	0618	1758	TS RA	T			29.85	29.89	5.9	19	160	15	190																	
12	90	77	84	3.3	85	77	78	0	19	0618	1757	BR TS	T			29.82	29.85	5.4	18	180	13	220																	
13	90	77	84	3.4	83	76	78	0	19	0619	1756		0.00			29.85	29.90	4.5	16	140	12	120																	
14	88	77	83	2.6	82	76	78	0	18	0619	1755	RA BR	0.20			29.95	30.00	6.8	19	100	15	090																	
15	89	78	84	3.7	80	76	78	0	19	0620	1754		0.04			30.01	30.05	12.5	28	190	20	080																	
16	89	80	85	4.9	79	76	78	0	20	0620	1753		T			30.03	30.06	14.4	28	080	23	090																	
17	88	78	83	3.0	81	76	78	0	18	0621	1752	RA BR	0.19			30.05	30.09	11.0	25	100	18	100																	
18	88	78	83	3.2	77	75	77	0	18	0622	1751		T			30.09	30.12	9.9	24	090	20	090																	
19	87	75	81	1.4	76	73	76	0	16	0622	1750	RA	0.08			30.08	30.11	9.0	31	080	24	080																	
20	89	73	81	1.5	81	74	76	0	16	0623	1749		0.00			29.98	30.02	3.9	15	110	12	120																	
21	91*	75	83	3.7	75	72	75	0	18	0623	1748		0.00			29.96	30.00	6.4	21	040	15	080																	
22	85	76	81	1.9	75	70	73	0	16	0624	1748	RA	0.02			30.03	30.07	9.8	25	090	21	080																	
23	85	75	80	1.1	71	69	73	0	15	0624	1747	RA	T			30.00	30.03	5.7	20	100	14	090																	
24	87	74	81	2.2	73	70	73	0	16	0625	1746		0.00			29.94	29.97	4.6	18	050	14	050																	
25	86	73	80	1.4	77	71	73	0	15	0625	1745		0.00			29.89	29.92	4.9	20	150	14	120																	
26	89	74	82	3.6	75	72	75	0	17	0626	1744		0.00			29.83	29.86	7.4	23	240	17	250																	
27	88	73	81	2.8	73	70	73	0	16	0627	1744		0.00			29.87	29.92	6.8	23	320	16	230																	
28	81	66	74	-4.1	64	60	65	0	9	0627	1743		0.00			30.05	30.09	7.3	22	050	15	050																	
29	83	66	75	-2.9	59	57	64	0	10	0628	1742		0.00			30.06	30.09	6.1	18	320	14	090																	
30	84	65*	75	-2.7	67	63	68	0	10	0628	1741		0.00			30.04	30.08	5.9	24	060	17	070																	
31	84	68	76	-1.5	63	64	69	0	11	0629	1741		0.00			30.06	30.09	9.9	27	090	20	080																	
Monthly Averages Totals													1.76			29.96	29.99	8.9																					
Departure from Normal (1981-2010)													-4.57																										
Degree Days												Number of days with...																											
Monthly						Season-to-date						Temperature				Precipitation		Snow		Weather																			
Total			Departure			Total			Departure			Max		Min		Precipitation		Snow		Weather																			
Heating			0			0			0			≥90°		≤32°		≤32°		≤0°		≥0.01"		≥0.1"		≥1"		T-Storms	Heavy Fog												
Cooling			506			46			4165			5		0		0		0		10		5																	
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...																							
2009-07-14								Maximum				30.17				Date				19				Time				1015				24-Hr...				Snow Depth			
								Minimum				29.80				26				1519				0.87				Snowfall											
																								Date															
																03-04																							
Station Augmentation																																							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																																							