

Local Climatological Data Daily Summary August 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	85	77	81	-3.6	76	74	76	0	16	0547	1907	TS RA	0.15			29.95	29.99	7.1	25	100	21	100																	
02	90	76	83	-1.6	75	73	75	0	18	0548	1907	TS RA BR	0.47			29.91	29.94	5.1	29	260	21	260																	
03	89	77	83	-1.6	83	74	76	0	18	0548	1906	TS RA BR	2.53			29.93	29.97	5.2	26	230	22	220																	
04	93	78	86	1.4	79	75	77	0	21	0549	1905	TS RA	0.24			29.98	30.01	3.0	20	210	14	120																	
05	91	78	85	0.4	77	74	76	0	20	0549	1905	TS RA	0.03			29.99	30.03	2.5	20	230	16	220																	
06	91	77	84	-0.6	76	74	77	0	19	0550	1904	TS RA	0.88			29.98	30.01	3.8	23	340	16	270																	
07	91	78	85	0.5	75	75	77	0	20	0550	1903	TS RA BR	1.11			29.98	30.01	2.8	19	180	13	150																	
08	93	75	84	-0.5	77	74	76	0	19	0551	1903	TS RA	3.10			29.98	30.01	1.9	22	160	14	160																	
09	95	77	86	1.5	76	74	77	0	21	0551	1902	TS RA FG BR	0.99			29.96	29.99	2.3	32	260	21	270																	
10	94	79	87	2.5	69	74	77	0	22	0552	1901		0.00			29.96	29.99	3.5	24	290	15	310																	
11	93	78	86	1.5	77	75	77	0	21	0552	1900	TS RA BR	0.29			29.97	30.00	4.3	25	240	20	250																	
12	91	78	85	0.6	76	75	77	0	20	0553	1859	TS RA	0.03			29.93	29.96	3.6	22	130	16	140																	
13	92	75*	84	-0.4	76	74	77	0	19	0553	1859	TS RA BR	2.39			29.93	29.95	3.7	35	200	24	200																	
14	91	77	84	-0.4	74	74	76	0	19	0554	1858	TS RA	0.28			29.95	29.99	3.0	34	310	22	310																	
15	92	76	84	-0.3	72	73	76	0	19	0554	1857	RA TS	0.34			29.98	30.03	4.5	30	200	23	200																	
16	93	76	85	0.7	69	72	76	0	20	0555	1856	TS RA	0.14			30.04	30.07	5.8	26	150	20	130																	
17	93	78	86	1.7	65	72	76	0	21	0555	1855	RA	T			30.05	30.08	4.7	22	150	17	140																	
18	93	80	87	2.8	65	74	78	0	22	0555	1854		0.00			30.03	30.07	7.0	21	090	16	080																	
19	92	77	85	0.8	68	72	76	0	20	0556	1853	TS RA	0.51			30.02	30.04	9.1	33	090	29	090																	
20	89	80	85	0.9	67	72	76	0	20	0556	1853		0.03			30.03	30.07	9.8	30	110	22	120																	
21	91	79	85	0.9	63	71	75	0	20	0557	1852	RA	0.01			30.02	30.05	7.6	23	080	18	090																	
22	90	77	84	0.0	70	73	76	0	19	0557	1851	RA BR	0.56			29.97	30.00	5.9	25	070	18	080																	
23	88	81	85	1.0	76	75	78	0	20	0558	1850	TS RA	0.07			29.90	29.93	4.3	19	060	13	060																	
24	88	79	84	0.0	79	76	78	0	19	0558	1849	TS RA	0.17			29.88	29.92	4.6	26	200	18	200																	
25	90	80	85	1.1	78	76	78	0	20	0558	1848	TS RA	0.25			29.90	29.94	4.4	18	260	14	250																	
26	92	79	86	2.1	77	75	77	0	21	0559	1847	TS RA	T			29.93	29.97	2.3	19	340	13	040																	
27	95	79	87	3.2	71	75	78	0	22	0559	1846	TS RA	T			29.93	29.96	4.7	19	340	14	110																	
28	96*	78	87	3.2	70	74	77	0	22	0600	1845	TS RA	T			29.89	29.92	2.6	38	260	23	280																	
29	91	79	85	1.3	75	75	78	0	20	0600	1844	TS	0.06			29.86	29.89	4.4	16	080	13	090																	
30	90	76	83	-0.7	73	74	77	0	18	0601	1843	TS RA BR	0.73			29.88	29.91	9.8	27	090	20	100																	
31	91	77	84	0.4	66			0	19	0601	1842	RA BR	0.38					10.4	35	050	25	050																	
Monthly Averages Totals																29.96	29.99	4.9																					
Departure from Normal (1981-2010)																																							
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		607		12		3418		26		0		0		0		25		19		0																			
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...																							
2009-07-14								Maximum				30.13				Date				16				Time				2353				24-Hr...				Snow Depth			
								Minimum				29.85				29				1553				3.10				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																																							