

Local Climatological Data Daily Summary August 2022

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

Generated on 01/25/2023

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	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	80	86	1.4	73	76	79	0	21	0547	1907		0.00			30.11	30.14	10.3	24	130	18	110							
02	91	78	85	0.4	71	74	77	0	20	0548	1907	TS	0.00			30.05	30.08	7.1	20	110	16	110							
03	90	77	84	-0.6	68	72	76	0	19	0548	1906	TS	0.00			30.00	30.03	7.4	21	140	15	110							
04	90	81	86	1.4	70	74	77	0	21	0549	1905		0.00			30.01	30.05	10.4	24	120	17	120							
05	90	78	84	-0.6	74	75	77	0	19	0549	1905	TS RA	0.41			30.04	30.08	9.4	25	080	22	080							
06	90	79	85	0.4	70	74	77	0	20	0550	1904	TS	0.03			30.06	30.10	13.9	29	080	22	100							
07	88	78	83	-1.5	76	74	77	0	18	0550	1903	RA	0.11			30.06	30.09	10.7	30	080	25	080							
08	90	76	83	-1.5	74	75	78	0	18	0551	1903	TS RA	0.23			30.04	30.07	9.5	25	150	20	100							
09	90	80	85	0.5	75	76	79	0	20	0551	1902	TS RA BR	0.06			30.06	30.09	12.8	27	110	22	090							
10	91	81	86	1.5	70	75	78	0	21	0552	1901		0.00			30.10	30.13	11.8	24	090	20	100							
11	90	82	86	1.5	68	73	77	0	21	0552	1900		0.00			30.05	30.08	10.2	22	130	15	100							
12	92	82	87	2.6	66	73	77	0	22	0553	1859		0.00			30.00	30.03	8.7	21	140	16	120							
13	92	80	86	1.6	70	74	77	0	21	0553	1859	TS RA	0.01			29.98	30.01	3.9	17	140	13	130							
14	92	77	85	0.6	76	73	76	0	20	0554	1858	TS RA	0.16			29.95	29.98	2.9	19	120	15	130							
15	93	76	85	0.7	77	74	77	0	20	0554	1857	TS RA BR	0.81			29.91	29.94	2.6	36	220	25	220							
16	93	77	85	0.7	76	75	78	0	20	0555	1856	TS RA	0.75			29.91	29.95	3.8	22	220	18	220							
17	96	78	87	2.7	66	74	78	0	22	0555	1855		0.00			29.93	29.96	6.5	22	240	15	240							
18	96*	79	88	3.8	66	74	78	0	23	0555	1854	TS	0.00			29.94	29.97	5.7	30	180	18	180							
19	94	81	88	3.8	65	74	78	0	23	0556	1853		0.00			29.99	30.02	5.7	21	120	16	110							
20	94	80	87	2.9	69	77	80	0	22	0556	1853	TS RA	0.13			30.05	30.08	11.0	24	120	18	110							
21	93	83	88	3.9	68	76	79	0	23	0557	1852	RA	T			30.02	30.05	10.6	27	100	17	090							
22	93	78	86	2.0	69	75	79	0	21	0557	1851	TS RA BR	0.55			29.96	29.99	8.6	30	090	25	090							
23	93	82	88	4.0	70	76	79	0	23	0558	1850	TS	0.07			29.90	29.93	5.8	20	130	15	120							
24	93	82	88	4.0	68	75	79	0	23	0558	1849	TS	0.00			29.94	29.97	7.8	23	140	17	100							
25	93	83	88	4.1	69	76	79	0	23	0558	1848	RA	T			29.97	30.01	7.1	25	150	17	130							
26	93	82	88	4.1	68	75	79	0	23	0559	1847	TS	0.00			29.96	29.99	5.5	21	140	15	120							
27	91	79	85	1.2	74	75	78	0	20	0559	1846	TS RA	T			29.91	29.95	3.6	21	150	14	110							
28	91	77	84	0.2	78	76	78	0	19	0600	1845	TS RA BR	0.67			29.91	29.95	4.8	29	170	21	110							
29	90	76	83	-0.7	77	75	77	0	18	0600	1844	RA BR	0.49			29.94	29.98	7.1	24	210	18	130							
30	92	82	87	3.3	69	75	79	0	22	0601	1843		0.02			29.96	29.99	7.4	23	120	16	130							
31	90	76*	83	-0.6	73	75	77	0	18	0601	1842	TS RA	0.67			29.96	29.99	4.6	21	150	17	090							
Monthly Averages Totals													5.17			29.99	30.02	7.6											
Departure from Normal (1981-2010)													-3.71																
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			637			42			3447			30		0		0		0		16		11		0		19			
Date of 5-sec to 3-sec wind equipment change									Sea Level Pressure									Greatest...											
2009-07-14									Maximum			30.19			Date			10			Time			1043			Snow Depth		
									Minimum			29.89			Date			27			Time			1653					
									24-Hr...						Precip			1.56			Snowfall			Date					
15-16						Date			Date			Date			Date														
Station Augmentation																													
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																													