

Local Climatological Data Daily Summary August 2023

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

Generated on 09/15/2023

Station: **MIAMI INTERNATIONAL AIRPORT, FL US WBAN:12839 (ICAO: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	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir
	2	3	4	5	6	7	8	9	10	11	12	13		14	15	16	17	18	19	20	21	22	23	
01	94	81	88	3.4				0	23	0547	1907	TS	T	0.0	0	30.00		2.5	28	090	23	080		
02	94	79	87	2.4				0	22	0548	1907	TS RA	0.27	0.0	0	29.99		3.4	21	220	15	240		
03	92	79	86	1.4				0	21	0548	1906	TS RA	0.46	0.0	0	29.98		4.6	27	160	14	120		
04	91	77	84	-0.6				0	19	0549	1905	TS RA BR	1.69	0.0	0	29.95		3.8	27	220	18	210		
05	94	81	88	3.4				0	23	0549	1905	TS RA	0.62	0.0	0	29.95		4.4	23	120	16	120		
06	95	82	89	4.4				0	24	0550	1904	TS RA	0.26	0.0	0	29.98		4.9	24	220	14	190		
07	95	83	89	4.5				0	24	0550	1903		0.00	0.0	0	30.03		5.9	21	130	15	110		
08	95	83	89	4.5				0	24	0551	1903	TS RA	0.02	0.0	0	30.01		5.5	21	270	15	140		
09	95	83	89	4.5				0	24	0551	1902	TS RA	0.01	0.0	0	29.98		4.7	23	200	17	180		
10	94	81	88	3.5				0	23	0552	1901	TS RA	0.05	0.0	0	29.96		5.0	22	100	17	100		
11	94	80	87	2.5				0	22	0552	1900	TS RA BR	0.76	0.0	0	29.95		3.8	25	310	17	310		
12	93	83	88	3.6				0	23	0553	1859		T	0.0	0	29.95		8.1	26	100	21	100		
13	94	82	88	3.6				0	23	0553	1859	RA	T	0.0	0	29.98		8.0	26	150	21	150		
14	94	83	89	4.6				0	24	0554	1858		0.00	0.0	0	30.00		7.7	23	120	16	100		
15	96	78	87	2.7				0	22	0554	1857	TS RA	0.03	0.0	0	29.96		5.8	29	100	23	090		
16	92	78	85	0.7				0	20	0555	1856	RA	0.15	0.0	0	29.95		5.6	27	130	18	140		
17	93	75*	84	-0.3				0	19	0555	1855	TS RA FG BR	3.42	0.0	0	29.96		5.8	35	120	28	120		
18	90	77	84	-0.2				0	19	0555	1854	TS RA BR	0.21	0.0	0	29.96		2.4	22	110	17	130		
19	92	77	85	0.8				0	20	0556	1853	RA BR TS	0.93	0.0	0	29.91		7.3	28	120	23	090		
20	90	78	84	-0.1				0	19	0556	1853	TS RA	0.17	0.0	0	29.95		8.0	36	110	29	110		
21	91	82	87	2.9				0	22	0557	1852	TS RA	0.10	0.0	0	29.95		12.1	29	080	23	080		
22	92	80	86	2.0				0	21	0557	1851		0.03	0.0	0	29.90		9.8	26	080	20	080		
23	93	80	87	3.0				0	22	0558	1850	RA	0.12	0.0	0	29.85		7.4	25	080	21	070		
24	94	78	86	2.0				0	21	0558	1849	RA BR TS	0.24	0.0	0	29.88		6.3	29	020	18	030		
25	93	81	87	3.1				0	22	0558	1848	RA	0.01	0.0	0	29.86		6.7	22	040	16	050		
26	92	80	86	2.1				0	21	0559	1847		0.00	0.0	0	29.78		6.6	20	060	17	080		
27	93	80	87	3.2				0	22	0559	1846		T	0.0	0	29.73		5.2	19	170	15	100		
28	91	80	86	2.2				0	21	0600	1845	TS RA	0.07	0.0	0	29.77		5.5	26	170	16	160		
29	93	78	86	2.3				0	21	0600	1844	TS RA FG BR	0.48	0.0	0	29.80		11.5	37	120	24	200		
30	94	83	89	5.3				0	24	0601	1843		0.00	0.0	0	29.78		13.7	36	180	24	210		
31	96*	79	88	4.4				0	23	0601	1842	TS RA	0.15	0.0	0	29.88		6.9	31	250	22	260		
	93.2	80.0	86.6										Monthly Averages Totals			10.25		29.92	29.96	6.5				
	2.2	2.6	2.4										Departure from Normal (1981-2010)			1.37s								
	Degree Days											Number of days with...												
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather						
	Total	Departure	Total	Departure	Max		Min																	
Heating	0	0	0		>=90°	<=32°	<=32°	<=0°																
Cooling	670	75	3739		31	0	0	0																
	Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...											
	2009-07-14									Date	Time	24-Hr...			Snow Depth									
								Maximum	30.09	07	2305	Precip	Snowfall											
								Minimum	29.71	27	1433	3.42												
													Date											
													17-17											
	Station Augmentation																							
	Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							