

Local Climatological Data Daily Summary August 2024

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

Generated on 10/24/2024

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	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	93	84	89	4.4				0	24	0548	1907		0.00	0.0	0	30.04		9.0	24	100	17	090		
02	94	77	86	1.4				0	21	0548	1906	TS RA BR	0.91	0.0	0	29.99		9.8	37	100	29	090		
03	89	75	82	-2.6				0	17	0549	1905	TS RA BR FG	1.86	0.0	0	29.89		14.7	45	130	29	140		
04	90	76	83	-1.6				0	18	0549	1905	TS RA BR FG	1.25			29.91		14.2	41	170	26	150		
05	93	80	87	2.4				0	22	0550	1904	TS	0.00	0.0	0	29.96		11.5	29	190	21	190		
06	92	82	87	2.5				0	22	0550	1903	RA TS	T	0.0	0	29.93		9.7	26	240	20	230		
07	95	81	88	3.5				0	23	0551	1903		0.00	0.0	0	29.80		8.4	25	210	17	240		
08	92	81	87	2.5				0	22	0551	1902		T	0.0	0	29.80		8.1	29	200	15	220		
09	94	73*	84	-0.5				0	19	0552	1901	TS RA FG BR	0.93	0.0	0	29.95		5.3	27	270	17	220		
10	93	78	86	1.5				0	21	0552	1900		0.00	0.0	0	30.03		5.2	24	140	15	120		
11	92	81	87	2.6				0	22	0553	1859		0.00	0.0	0	30.03		5.0	22	120	14	120		
12	92	81	87	2.6				0	22	0553	1859		0.00	0.0	0	30.01		7.2	25	140	15	110		
13	94	82	88	3.6				0	23	0554	1858	TS RA	T	0.0	0	29.98		6.3	23	110	15	120		
14	93	80	87	2.7				0	22	0554	1857	TS RA	0.77	0.0	0	29.94		3.5	23	350	16	350		
15	98*	76	87	2.7				0	22	0555	1856	TS RA	0.08	0.0	0	29.90		3.4	27	080	20	060		
16	90	79	85	0.7				0	20	0555	1855	TS RA	0.19	0.0	0	29.91		7.5	29	080	21	090		
17	91	79	85	0.8				0	20	0555	1854		0.01	0.0	0	29.92		8.6	23	100	17	090		
18	89	78	84	-0.2				0	19	0556	1853	TS	T	0.0	0	29.91		5.6	21	130	16	150		
19	90	79	85	0.9				0	20	0556	1853	TS	0.02	0.0	0	29.93		5.6	22	260	15	280		
20	93	80	87	2.9				0	22	0557	1852	TS RA	0.05	0.0	0	29.95		7.4	29	220	22	220		
21	91	75	83	-1.0				0	18	0557	1851	TS RA FG BR	0.97	0.0	0	29.98		4.0	39	240	30	120		
22	92	75	84	0.0				0	19	0558	1850	TS RA	T	0.0	0	29.99		4.7	31	320	21	340		
23	91	79	85	1.0				0	20	0558	1849	TS RA	T	0.0	0	29.99		8.1	32	130	23	130		
24	84	76	80	-3.9				0	15	0558	1848	TS RA BR	2.99	0.0	0	30.00		5.1	23	070	17	070		
25	91	77	84	0.1				0	19	0559	1847		0.00	0.0	0	30.01		4.1	23	110	16	110		
26	92	79	86	2.2				0	21	0559	1846	RA	0.14			30.02		7.9	24	130	17	110		
27	92	79	86	2.2				0	21	0600	1845	TS RA BR	0.71			29.99		10.8	28	090	21	090		
28	89	80	85	1.3				0	20	0600	1844	TS RA	0.17	0.0	0	30.01		6.9	24	180	16	130		
29	89	76	83	-0.7				0	18	0601	1843	TS RA BR	1.65	0.0	0	30.03		5.6	32	140	23	140		
30	90	76	83	-0.6				0	18	0601	1842	TS RA	0.13	0.0	0	30.00		8.4	30	100	22	100		
31	88	78	83	-0.6				0	18	0601	1841	TS RA		0.0	0	29.93		7.7	25	120	17	130		
Monthly Averages Totals													12.83			29.96	29.99	7.4						
Departure from Normal (1981-2010)													3.95s											
Degree Days											Number of days with...													
Monthly					Season-to-date					Temperature				Precipitation		Snow	Weather							
Total		Departure			Total		Departure			Max		Min		>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog						
Heating		0			0		0			>=90°		<=32°		<=32°	<=0°	15s	11s	0	23	1				
Cooling		619			24			3368			25		0		0	0								
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...								
								Date				Time				24-Hr...		Snow Depth						

2009-07-14	Maximum	30.14	29	1158	Precip	Snowfall	
	Minimum	29.74	07	1710	2.99		
					Date		
					24-24		
Station Augmentation							
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A							