

Local Climatological Data
Daily Summary
October 2023
 Generated on 12/12/2023

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

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
	2	3	4	5	6	7	8	9	10	11	12	13		14	15	16	17	18	19	20	21	22	23
01	93	79	86	4.0	78	75	77	0	21	0613	1808	TS RA	0.09			29.90	29.93	4.4	19	030	15	030	
02	87	78	83	1.1	75	73	76	0	18	0614	1807	TS RA	0.55			29.87	29.91	8.1	28	040	18	050	
03	89	80	85	3.2	62	69	74	0	20	0614	1806	HZ	0.00			29.87	29.90	9.0	27	070	20	080	
04	90	78	84	2.3	64	70	75	0	19	0615	1805		0.00			29.85	29.89	7.2	24	080	18	080	
05	91	78	85	3.4	68	72	76	0	20	0615	1804		T			29.85	29.89	5.8	17	080	14	070	
06	92	76	84	2.5	69	73	76	0	19	0616	1803		0.00			29.84	29.88	3.9	15	130	12	140	
07	92	78	85	3.6	71	73	77	0	20	0616	1802	RA FG BR	0.76			29.85	29.88	2.6	20	180	13	140	
08	91	76	84	2.7	75	74	76	0	19	0617	1801		0.10			29.83	29.86	2.8	14	260	12	260	
09	88	78	83	1.8	71	71	74	0	18	0617	1800		0.00			29.83	29.87	3.8	16	300	10	320	
10	91	78	85	4.0	71	73	77	0	20	0617	1759		0.00			29.83	29.87	3.8			7	310	
11	88	78	83	2.1	80	77	79	0	18	0618	1758	TS RA BR	2.40			29.80	29.84	5.4	24	180	20	190	
12	93	84	89	8.3	71	77	80	0	24	0618	1757		0.00			29.75	29.78	10.9	30	190	23	200	
13	95*	83	89	8.4	73	77	80	0	24	0619	1756		0.00			29.78	29.82	7.5	24	240	17	250	
14	87	80	84	3.6	84	78	80	0	19	0619	1755	TS RA FG BR	1.59			29.80	29.84	6.4	20	240	13	240	
15	90	76	83	2.7	66	70	74	0	18	0620	1754		0.00			29.75	29.79	8.6	25	240	17	250	
16	79	69	74	-6.1	58	59	65	0	9	0620	1753		0.00			29.80	29.85	8.2	22	320	15	330	
17	77	63*	70	-10.0	50	51	59	0	5	0621	1752		0.00			29.96	30.00	8.5	22	330	16	330	
18	84	66	75	-4.8	57	58	65	0	10	0622	1751		0.00			30.00	30.04	7.1	20	070	15	070	
19	86	72	79	-0.6	58	63	69	0	14	0622	1750		0.00			29.96	29.99	6.4	22	080	17	090	
20	85	75	80	0.5	68	67	71	0	15	0623	1749	RA	T			29.84	29.88	4.4	16	260	13	100	
21	89	68	79	-0.3	67	66	70	0	14	0623	1748		0.00			29.86	29.91	4.5	18	170	12	160	
22	87	74	81	1.9	63	65	70	0	16	0624	1748		0.00			29.93	29.97	3.5	11	290	8	300	
23	88	68	78	-0.9	56	63	69	0	13	0624	1747		0.00			29.97	30.01	6.0	21	080	15	090	
24	86	77	82	3.2	61	66	71	0	17	0625	1746		T			30.04	30.07	11.2	30	050	24	090	
25	87	77	82	3.4	61	65	71	0	17	0625	1745	RA	0.02			30.04	30.08	12.1	31	080	24	080	
26	87	77	82	3.6	62	67	72	0	17	0626	1744	RA	0.07			30.02	30.06	12.8	32	090	24	080	
27	86	78	82	3.8	60	66	72	0	17	0627	1744	RA	0.10			30.03	30.06	11.5	27	080	22	080	
28	86	79	83	4.9	62	67	72	0	18	0627	1743		0.05			29.99	30.03	11.7	29	040	21	070	
29	87	78	83	5.1	65	69	73	0	18	0628	1742	RA	0.05			29.93	29.96	11.4	26	050	20	070	
30	89	78	84	6.3	69	71	74	0	19	0628	1741		0.00			29.85	29.87	5.4	22	080	16	080	
31	91	76	84	6.5	65	70	74	0	19	0629	1741		0.00			29.80	29.84	4.7	17	250	13	300	
	88.1	76.0	82.0														29.88	29.92	7.2				
	1.9	2.5	2.1																				
	Monthly Averages Totals												5.78			29.88	29.92	7.2					
	Departure from Normal (1981-2010)												-0.55										
	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°	4		1					
Cooling	528		68		4858				11		0		0		0	11		6	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		30.11		27		0953		Precip		Snowfall					
								Minimum		29.73		15		1646		2.40							
														11-11		Date							
Station Augmentation																							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							