U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Local Climatological Data
Daily Summary
April 2024

Generated on 05/20/2024

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

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 / Direction = Degrees			
	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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	82	69	76	2.0				0	11	0612	1838		0.00	0.0	0	30.06		7.2	26	130	16	110
02	85	69	77	2.9				0	12	0611	1839		0.00	0.0	0	29.95		8.7	33	130	18	140
03	89*	74	82	7.8				0	17	0610	1839		0.00	0.0	0	29.80		13.3	39	210	26	200
04	81	68	75	0.7				0	10	0609	1840	TS RA BR FG	0.35	0.0	0	29.82		8.5	29	210	18	210
05	80	65	73	-1.4				0	8	0608	1840		0.00	0.0	0	29.98		6.6	20	320	13	330
06	82	62*	72	-2.6				0	7	0607	1841		0.00	0.0	0	29.98		5.2	22	270	14	250
07	81	64	73	-1.7				0	8	0606	1841		0.00	0.0	0	29.98		7.7	33	110	17	090
08	80	69	75	0.2				0	10	0605	1842		0.00	0.0	0	30.08		13.3	30	080	24	080
09	81	73	77	2.1				0	12	0604	1842		T	0.0	0	30.06		15.1	30	100	23	100
10	83	72	78	3.0				0	13	0603	1843		0.00	0.0	0	29.96		13.7	34	100	21	130
11	87	75	81	5.9				0	16	0602	1843	RA BR HZ	0.10	0.0	0	29.90		13.7	37	170	24	160
12	85	70	78	2.7				0	13	0601	1844	HZ	0.00	0.0	0	30.05		6.6	22	350	13	180
13	81	65	73	-2.4				0	8	0600	1844		0.00	0.0	0	30.15		8.9	24	360	17	080
14	80	67	74	-1.5				0	9	0559	1844		0.00	0.0	0	30.12		7.8	26	090	18	100
15	81	64	73	-2.6				0	8	0558	1845		0.00	0.0	0	30.06		7.2	24	120	18	090
16	83	69	76	0.2				0	11	0557	1845		0.00	0.0	0	30.06		11.5	34	080	22	090
17	83	73	78	2.1				0	13	0556	1846		0.00	0.0	0	30.06		12.4	26	090	18	080
18	84	70	77	1.0				0	12	0555	1846		0.00	0.0	0	30.04		9.5	24	140	17	100
19	84	72	78	1.9				0	13	0554	1847		0.00	0.0	0	30.02		5.9	23	100	15	100
20	85	72	79	2.7				0	14	0553	1847		0.00	0.0	0	30.03		6.1	24	140	17	130
21	86	74	80	3.6				0	15	0552	1848		0.00			29.96		7.8	28	160	16	140
22	86	71	79	2.4				0	14	0551	1848	TS RA	1.00	0.0	0	29.93		5.3	29	300	18	350
23	81	69	75	-1.7				0	10	0550	1849		0.00	0.0	0	30.06		9.9	28	070	21	070
24	81	68	75	-1.8				0	10	0550	1849		0.00	0.0	0	30.08		8.1	23	080	16	100
25	83	68	76	-1.0				0	11	0549	1850		0.00	0.0	0	30.06		7.7	28	110	20	100
26	83	68	76	-1.1				0	11	0548	1850		0.00	0.0	0	30.06		10.0	29	100	21	100
27	83	73	78	0.7				0	13	0547	1851	RA	T	0.0	0	30.10		17.8	36	090	29	090
28	82	74	78	0.6				0	13	0546	1851	HZ	0.06	0.0	0	30.07		17.3	33	070	25	090
29	83	73	78	0.5				0	13	0545	1852	RA	T	0.0	0	30.02		14.4	32	100	23	090
30	84	70	77	-0.7				0	12	0545	1852	RA BR HZ	1.27	0.0	0	29.96		9.9	34	130	20	110
	83.0	69.7	76.4							**Monthly Averages | Totals**			2.78			30.01	30.05	9.8				
	-0.2	1.4	0.6	**Departure from Normal (1981-2010)**									-0.36									

Degree Days					Number of days with...								
	Monthly		Season-to-date		Temperature				Precipitation		Snow	Weather	
	Total	Departure	Total	Departure	Max		Min						
Heating	0	-1	28		>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog
Cooling	339	15	989		0	0	0	0	5	4	0	2	

Date of 5-sec to 3-sec wind equipment change	Sea Level Pressure				Greatest...		
			Date	Time	24-Hr...		Snow Depth
2009-07-14	Maximum	30.25	13	1031	Precip	Snowfall	

	Minimum	29.75	03	1711	1.27		
					Date		
					30-30		
Station Augmentation							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A							