

Local Climatological Data v2
Daily Summary
December 2024
 Generated on 01/28/2025

Current Location: Elev: 29 ft. Lat: 25.7881° N Lon: 80.3169° W

Station: **MIAMI INTERNATIONAL AIRPORT, FL US GHCNH:USW00012839 (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	76	62	69	-3.9				0	4	0651	1730		0.00	0.0	0			7.8	23	310	15	320													
02	75	57	66	-6.9				0	1	0651	1730		0.00	0.0	0			9.2	27	330	16	340													
03	72	57	65	-8.3				0	0	0652	1730		0.00	0.0	0			8.3	24	360	15	320													
04	74	54	64	-8.7				1	0	0653	1730		0.00	0.0	0			7.4	24	110	18	100													
05	78	61	70	-3.0				0	5	0654	1730		0.00	0.0	0			3.4	16	140	9	130													
06	80	59	70	-2.9				0	5	0654	1730		T	0.0	0			2.7	14	290	9	260													
07	79	60	70	-2.8				0	5	0655	1730		0.00	0.0	0			7.8	23	060	16	050													
08	78	60	69	-3.3				0	4	0656	1731		0.00	0.0	0			8.1	24	080	16	100													
09	80	65	72	0.3				0	7	0656	1731		0.00	0.0	0			8.1	26	140	16	110													
10	80	68	74	2.1				0	9	0657	1731		0.00	0.0	0			7.2	23	090	16	110													
11	86*	64	75	3.1				0	10	0658	1731		T	0.0	0			10.1	35	140	17	330													
12	75	55	65	-6.7				0	0	0658	1732		0.00	0.0	0			12.1	34	040	22	050													
13	79	70	74	2.7				0	9	0659	1732		0.00	0.0	0			11.9	29	060	20	060													
14	79	71	75	3.4				0	10	0700	1732	BR RA	0.03	0.0	0			11.9	36	070	23	050													
15	80	72	76	4.5				0	11	0700	1733		0.05	0.0	0			13.4	36	040	23	050													
16	82	71	77	5.3				0	12	0701	1733	RA	0.26	0.0	0			10.1	30	080	23	080													
17	82	74	78	6.8				0	13	0701	1733	BR RA	0.05	0.0	0			10.7	28	090	20	090													
18	82	67	74	3.3				0	9	0702	1734	RA	0.05	0.0	0			6.7	25	150	15	140													
19	85	70	78	6.6				0	13	0702	1734		0.00	0.0	0			3.1	17	090	10	070													
20	80	63	72	0.7				0	7	0703	1735		0.00	0.0	0			5.8	23	310	15	310													
21	69	54*	62	-9.2				3	0	0703	1735		0.00	0.0	0			6.7	23	320	13	330													
22	76	55	65	-5.1				0	0	0704	1736		0.00	0.0	0			5.8	23	040	14	050													
23	79	61	70	-0.5				0	5	0704	1736		0.00	0.0	0			5.6	24	080	17	100													
24	80	62	71	0.7				0	6	0705	1737	RA	T	0.0	0			6.0	20	060	15	060													
25	79	65	72	1.8				0	7	0705	1737	RA	0.01	0.0	0			6.7	24	110	16	100													
26	81	69	75	5.0				0	10	0706	1738		0.00	0.0	0			6.3	21	150	14	100													
27	79	74	76	6.5				0	11	0706	1739	RA	T	0.0	0			10.7	24	110	16	100													
28	81	73	77	7.2				0	12	0707	1739	RA	T	0.0	0			14.3	31	130	22	100													
29	75	71	73	3.4				0	8	0707	1740	BR RA	0.72	0.0	0			8.9	31	160	20	120													
30	81	67	74	4.4				0	9	0707	1740		T	0.0	0			4.0	20	150	13	130													
31	84	68	76	6.7				0	11	0708	1741	RA	0.01	0.0	0																				
Monthly Averages Totals													1.19	0.0																					
Departure from Normal (1991-2020)													-1.25																						
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		5			-21			7			>=90°		<=32°		<=32°		<=0°	8	2	0															
Cooling		213			-7			4999			0		0		0		0																		
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...																							
07/14/2009							Maximum		Date		Time		24-Hr...		Snow Depth																				
							Minimum						Precip		Snowfall																				
													0.72		0.0																				
												Date																							
												29																							
Station Augmentation																																			
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																																			