

Local Climatological Data Daily Summary December 2021

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

Generated on 04/26/2022

Station: **MIAMI INTERNATIONAL AIRPORT, FL US WBAN: 72202012839 (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		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	80	61	71	-1.8	69	59	64	0	6	0651	1730		0.00			30.11	30.15	3.0	22	090	14	080							
02	81	61	71	-1.6	69	61	65	0	6	0651	1730		0.00			30.08	30.11	4.3	18	290	12	360							
03	80	63	72	-0.5	60	56	63	0	7	0652	1730		0.00			30.06	30.10	4.6	17	070	14	080							
04	79	63	71	-1.4	69	61	65	0	6	0653	1730		0.00			30.08	30.12	4.0	18	120	14	120							
05	83	65	74	1.8	78	67	70	0	9	0654	1730		0.00			30.07	30.10	4.8	17	120	14	130							
06	83	72	78	5.9	91	73	74	0	13	0654	1730	RA BR	0.25			30.05	30.08	4.1	25	140	15	120							
07	85	69	77	5.1	74	66	69	0	12	0655	1730	BR	0.00			30.04	30.07	2.9	12	130	8	090							
08	84	67	76	4.2	79	69	71	0	11	0656	1731		0.00			30.02	30.06	3.6	21	140	13	140							
09	85	69	77	5.4	82	70	72	0	12	0656	1731	BR	0.00			30.05	30.09	3.2	16	150	10	110							
10	83	71	77	5.5	81	71	73	0	12	0657	1731		0.00			30.08	30.11	6.1	20	130	14	120							
11	83	71	77	5.7	79	70	73	0	12	0658	1731		0.00			30.05	30.09	7.3	25	160	18	100							
12	84	70	77	5.8	78	70	72	0	12	0658	1732		0.00			30.10	30.15	5.4	19	100	15	100							
13	84	74	79	8.0	72	68	71	0	14	0659	1732		0.00			30.17	30.22	7.4	21	090	16	080							
14	82	72	77	6.2	76	68	71	0	12	0700	1732		0.06			30.19	30.22	8.0	23	080	17	070							
15	82	71	77	6.3	80	70	72	0	12	0700	1733	RA BR	0.42			30.14	30.17	9.2	29	100	24	100							
16	82	74	78	7.5	73	68	71	0	13	0701	1733		T			30.11	30.15	13.1	27	080	23	090							
17	83	71	77	6.6	78	69	72	0	12	0701	1733	RA	T			30.11	30.15	11.4	24	090	20	090							
18	83	73	78	7.8	83	72	74	0	13	0702	1734	TS RA	0.24			30.06	30.09	10.1	29	130	21	110							
19	85*	73	79	8.9	86	73	75	0	14	0702	1734		0.13			29.98	30.01	6.7	24	180	20	210							
20	83	72	78	8.0	85	71	73	0	13	0703	1735	BR	0.00			29.94	29.97	4.8	15	100	12	100							
21	79	70	75	5.2	89	70	71	0	10	0703	1735	RA	0.09			29.79	29.82	9.5	31	240	21	250							
22	71	62	67	-2.7	73	57	61	0	2	0704	1736		0.00			29.88	29.94	7.2	25	280	16	310							
23	75	56*	66	-3.5	61	50	57	0	1	0704	1736		0.00			30.06	30.11	4.7	14	040	9	300							
24	79	58	69	-0.4	69	57	62	0	4	0705	1737		0.00			30.11	30.14	4.4	19	090	15	100							
25	80	62	71	1.7	75	63	66	0	6	0705	1737		0.00			30.07	30.11	5.1	19	140	15	110							
26	83	64	74	4.9	77	65	68	0	9	0706	1738		0.00			30.06	30.10	2.4	13	110	9	110							
27	83	66	75	6.0	76	65	68	0	10	0706	1739		0.00			30.05	30.08	3.7	16	190	12	130							
28	79	66	73	4.1	77	65	68	0	8	0707	1739		0.00			30.02	30.05	5.4	20	160	15	120							
29	81	69	75	6.2	81	69	71	0	10	0707	1740		0.00			30.03	30.07	6.4	21	150	14	130							
30	83	69	76	7.3	85	71	73	0	11	0707	1740		0.00			30.04	30.08	5.4	24	100	13	130							
31	82	68	75	6.4	83	69	71	0	10	0708	1741		0.00			30.05	30.09	4.6	16	140	12	120							
Monthly Averages Totals													1.19			30.06	30.09	5.8											
Departure from Normal (1981-2010)													-0.85																
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			-34			0		>=90°		<=32°		<=32°		<=0°		6		4		0		1					
Cooling		295			92			4886		0		0		0		0		6		4		0		1					
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure						Greatest...															
2009-07-14								Maximum		30.27		Date		14		Time		1042		24-Hr...		Precip		0.48		Snowfall		Snow Depth	
								Minimum		29.76		Date		21		Time		1752		24-Hr...		Precip		0.48		Snowfall		Snow Depth	
								Minimum		29.76		Date		21		Time		1752		24-Hr...		Precip		0.48		Snowfall		Snow Depth	
Station Augmentation																													
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																													