

Local Climatological Data Daily Summary January 2018

Current Location: Elev: 29 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	60	70	1.6	73	60	64	0	5	0708	1742	BR HZ	T			30.05	30.09	4.9	21	320	15	330		
02	72	57	65	-3.3	92	62	63	0	0	0708	1743	RA BR FG	0.24			30.03	30.05	10.0	28	060	20	040		
03	69	53	61	-7.2	83	56	59	4	0	0709	1743	RA BR	0.50			29.91	29.95	9.8	35	310	24	300		
04	60	44	52	-16.2	52	35	45	13	0	0709	1744		0.00			30.07	30.13	8.9	27	330	20	320		
05	64	46	55	-13.1	47	33	45	10	0	0709	1745		0.00			30.22	30.28	6.7	19	310	14	330		
06	70	49	60	-8.0	61	45	52	5	0	0709	1745		0.00			30.26	30.30	8.2	21	010	14	020		
07	73	53	63	-5.0	68	52	57	2	0	0709	1746		0.00			30.24	30.27	10.6	29	060	21	060		
08	79	62	71	3.1	78	64	67	0	6	0710	1747	RA BR	0.01			30.09	30.11	11.3	28	090	23	110		
09	78	68	73	5.1	89	69	70	0	8	0710	1748	RA	0.02			29.98	30.02	4.6	16	090	12	090		
10	79	67	73	5.1	86	69	70	0	8	0710	1748	TS RA	0.04			29.96	30.00	4.7	16	110	13	110		
11	81	69	75	7.1	82	69	71	0	10	0710	1749		0.00			29.96	30.00	8.7	23	140	16	130		
12	84	72	78	10.1	85	71	73	0	13	0710	1750	RA	0.10			29.92	29.96	10.3	29	200	22	190		
13	76	58	67	-0.9	68	59	63	0	2	0710	1751		T			30.04	30.10	7.2	21	340	15	340		
14	74	53	64	-3.9	71	52	56	1	0	0710	1751		0.00			30.19	30.22	9.5	21	360	15	340		
15	76	54	65	-2.9	77	56	59	0	0	0710	1752	RA	T			30.19	30.23	9.3	25	050	18	050		
16	76	62	69	1.1	62	55	61	0	4	0710	1753		0.00			30.20	30.24	8.5	22	050	16	050		
17	74	57	66	-1.9	62	53	59	0	1	0710	1754		0.00			30.16	30.20	7.1	26	320	16	330		
18	64	44*	54	-13.9	63	42	48	11	0	0709	1754		0.00			30.22	30.26	9.4	22	330	14	320		
19	73	50	62	-6.0	69	50	55	3	0	0709	1755		0.00			30.22	30.25	6.8	24	130	17	090		
20	77	61	69	1.0	70	58	63	0	4	0709	1756		0.00			30.17	30.21	5.6	21	110	15	110		
21	80	69	75	6.9	73	65	68	0	10	0709	1757		0.00			30.11	30.14	11.4	24	110	17	110		
22	81	70	76	7.9	76	67	70	0	11	0709	1757		0.00			30.05	30.08	11.3	24	110	18	100		
23	84	73	79	10.8	83	71	73	0	14	0708	1758		0.00			30.01	30.05	8.2	23	160	15	140		
24	82	69	76	7.7	81	69	71	0	11	0708	1759	RA BR	0.01			30.07	30.11	6.1	15	030	12	060		
25	75	65	70	1.7	67	59	64	0	5	0708	1800		0.00			30.19	30.23	12.1	29	040	22	040		
26	78	66	72	3.6	60	58	64	0	7	0708	1800		0.00			30.27	30.31	18.8	38	090	30	090		
27	80	69	75	6.5	65	62	67	0	10	0707	1801		T			30.22	30.24	19.2	38	090	30	080		
28	82	72	77	8.4	73	67	70	0	12	0707	1802		0.00			30.09	30.11	16.3	33	130	26	100		
29	84*	68	76	7.3	79	69	72	0	11	0707	1803	RA	0.09			29.95	29.98	10.2	23	240	17	310		
30	73	56	65	-3.7	58	48	56	0	0	0706	1803		0.00			30.08	30.13	10.6	26	340	18	330		
31	74	54	64	-4.8	62	51	57	1	0	0706	1804		0.00			30.16	30.20	8.0	28	080	20	090		
Monthly Averages Totals													1.01			30.11	30.14	9.6						
Departure from Normal (1981-2010)													-0.61											

Degree Days				Number of days with...								
Monthly		Season-to-date		Temperature				Precipitation		Snow	Weather	
Total	Departure	Total	Departure	Max		Min						
Heating	52	-1	81	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog
Cooling	149	-2	149	0	0	0	0	8	3			

Date of 5-sec to 3-sec wind equipment change		Sea Level Pressure				Greatest...					
2009-07-14		Maximum		Date		Time		24-Hr...		Snow Depth	
		Minimum						Precip			
										Date	
		30.35		26		1128		0.72			
		29.89		12		1553		02-03			

Station Augmentation
 Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A