

**Local Climatological Data**  
**Daily Summary**  
**April 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		Weather Type	TLC	Snow Fall	Snow Depth	Avg Stn		Avg SL	Avg Speed	Direction = Degrees		
																		Peak Speed			Peak Dir	Sust. Speed	Sust. Dir
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	
01	83	72	78	4.1	71	66	70	0	13	0613	1838		0.00			30.03	30.06	10.2	23	080	17	110	
02	83	69	76	2.0	71	65	69	0	11	0612	1838		0.00			30.00	30.03	7.8	20	150	15	100	
03	83	71	77	2.9	70	66	70	0	12	0611	1839		0.00			30.00	30.03	10.4	24	110	17	100	
04	83	73	78	3.8	78	69	71	0	13	0610	1839	RA BR	0.94			29.97	30.00	6.7	24	190	20	130	
05	83	68	76	1.7	80	68	70	0	11	0609	1840	RA	0.08			29.98	30.02	7.5	24	040	17	080	
06	83	68	76	1.6	73	66	69	0	11	0608	1840		0.00			29.98	30.01	8.5	21	130	16	090	
07	88	70	79	4.4	71	68	71	0	14	0607	1841		0.00			29.88	29.91	9.8	30	190	21	190	
08	88	71	80	5.3	80	71	73	0	15	0606	1841	TS	0.04			29.86	29.91	6.9	25	130	18	140	
09	91	70	81	6.2	71	69	73	0	16	0605	1842		0.00			29.95	29.99	7.5	30	200	20	180	
10	91	73	82	7.1	73	70	73	0	17	0604	1842	TS	0.00			30.02	30.04	7.5	31	030	22	030	
11	86	70	78	3.0	71	66	70	0	13	0603	1843		0.00			30.01	30.05	7.6	22	050	17	040	
12	82	69	76	0.9	61	61	66	0	11	0602	1843		0.00			30.06	30.10	11.4	29	080	20	090	
13	83	71	77	1.7	63	63	68	0	12	0601	1844		0.00			30.06	30.10	11.4	23	110	16	090	
14	86	71	79	3.6	75	70	73	0	14	0600	1844	RA	T			30.01	30.05	10.4	29	130	20	150	
15	87	71	79	3.5	82	73	75	0	14	0559	1844	TS RA BR	0.22			29.98	30.01	14.2	39	160	25	160	
16	82	62	72	-3.6	58	55	63	0	7	0558	1845		0.00			30.03	30.06	9.4	26	300	16	300	
17	80	60*	70	-5.8	58	52	60	0	5	0557	1845		0.00			30.08	30.11	7.8	23	090	15	340	
18	82	63	73	-2.9	66	61	66	0	8	0556	1846		0.00			30.07	30.10	7.4	23	110	16	090	
19	84	68	76	0.0	68	64	68	0	11	0555	1846		0.00			30.06	30.09	5.5	22	150	16	120	
20	88	68	78	1.9	68	65	69	0	13	0554	1847		0.00			30.05	30.09	6.4	18	090	14	080	
21	84	72	78	1.7	71	68	71	0	13	0553	1847		0.00			30.06	30.09	8.7	21	090	16	080	
22	86	73	80	3.6	81	72	74	0	15	0552	1848	TS RA BR	0.33			30.03	30.06	11.3	26	110	21	120	
23	84	71	78	1.4	89	73	74	0	13	0551	1848	TS RA FG BR	1.61			29.98	30.02	9.3	31	040	20	030	
24	91*	73	82	5.3	76	71	74	0	17	0550	1849		0.00			29.93	29.96	6.8	26	250	18	250	
25	85	68	77	0.2	67	63	68	0	12	0550	1849		0.07			29.91	29.95	8.3	27	250	18	120	
26	83	66	75	-2.0	71	65	69	0	10	0549	1850		0.00			29.91	29.94	6.1	22	160	14	140	
27	83	70	77	-0.1	83	69	71	0	12	0548	1850	TS RA BR	0.51			29.86	29.89	4.2	25	170	16	150	
28	86	67	77	-0.3	70	65	69	0	12	0547	1851	RA	T			29.89	29.93	7.7	22	310	16	120	
29	84	69	77	-0.4	67	64	69	0	12	0546	1851		0.00			30.00	30.04	7.7	24	150	16	090	
30	84	73	79	1.5	57	62	68	0	14	0545	1852		T			30.08	30.11	10.5	38	100	22	080	
<b>Monthly Averages   Totals</b>													3.80			29.99	30.03	8.5					
<b>Departure from Normal (1981-2010)</b>													0.66										
<b>Degree Days</b>											<b>Number of days with...</b>												
<b>Monthly</b>					<b>Season-to-date</b>					<b>Temperature</b>				<b>Precipitation</b>		<b>Snow</b>	<b>Weather</b>						
<b>Total</b>		<b>Departure</b>			<b>Total</b>		<b>Departure</b>			<b>Max</b>		<b>Min</b>		<b>&gt;=0.01"</b>		<b>&gt;=0.1"</b>		<b>&gt;=1"</b>		<b>T-Storms</b>	<b>Heavy Fog</b>		
<b>Heating</b>		0			-1		89			<b>&gt;=90°</b>		<b>&lt;=32°</b>		<b>&lt;=32°</b>		<b>&lt;=0°</b>		8		5			
<b>Cooling</b>		363			39			1017			3		0		0		0						
<b>Date of 5-sec to 3-sec wind equipment change</b>								<b>Sea Level Pressure</b>					<b>Greatest...</b>										
2009-07-14								<b>Maximum</b>			30.16		<b>Date</b>		30		<b>24-Hr...</b>			<b>Snow Depth</b>			
								<b>Minimum</b>			29.83				1027		<b>Precip</b>		<b>Snowfall</b>				
															1714		1.61						
													23-23										
<b>Station Augmentation</b>																							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							