

# Local Climatological Data Daily Summary August 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	90	78	84	-0.6	82	77	79	0	19	0547	1907	TS RA BR	0.11			30.03	30.07	8.5	26	140	21	110		
02	90	74	82	-2.6	77	76	78	0	17	0548	1907	TS RA BR	0.38			30.03	30.07	9.2	33	130	26	130		
03	90	78	84	-0.6	77	76	78	0	19	0548	1906	RA	0.31			30.04	30.08	11.0	31	100	23	110		
04	90	76	83	-1.6	76	75	78	0	18	0549	1905	RA	0.08			30.06	30.09	10.3	23	130	18	120		
05	90	80	85	0.4	73	75	78	0	20	0549	1905	TS RA	0.03			30.08	30.11	10.2	32	090	26	080		
06	91	76	84	-0.6	72	74	77	0	19	0550	1904		0.12			30.03	30.06	9.6	30	100	26	100		
07	90	79	85	0.5	77	76	78	0	20	0550	1903	TS RA	0.05			30.03	30.07	9.4	25	140	17	100		
08	90	79	85	0.5	77	76	79	0	20	0551	1903	HZ	0.00			30.06	30.09	6.2	20	130	14	120		
09	92	73	83	-1.5	78	76	78	0	18	0551	1902	TS RA BR HZ	0.72			30.06	30.09	3.8	35	030	26	020		
10	94*	73	84	-0.5	81	74	76	0	19	0552	1901	TS RA FG BR	1.36			30.03	30.06	3.8	28	130	22	120		
11	91	74	83	-1.5	88	75	76	0	18	0552	1900	TS RA FG BR	2.17			30.01	30.05	2.9	26	230	21	230		
12	88	74	81	-3.4	81	74	76	0	16	0553	1859	TS RA FG BR	0.26			30.03	30.08	4.8	29	180	22	190		
13	89	75	82	-2.4	78	76	78	0	17	0553	1859	TS RA	0.53			30.03	30.07	5.0	23	160	15	130		
14	90	79	85	0.6	74	75	78	0	20	0554	1858	TS RA	T			30.03	30.06	7.6	21	150	14	110		
15	91	80	86	1.7	71	75	78	0	21	0554	1857		0.00			30.03	30.07	9.8	23	110	18	120		
16	90	79	85	0.7	72	75	78	0	20	0555	1856	RA	T			30.09	30.14	10.6	26	130	20	110		
17	91	81	86	1.7	75	76	79	0	21	0555	1855	TS	T			30.11	30.15	10.7	30	100	23	090		
18	90	76	83	-1.2	79	76	78	0	18	0555	1854	TS RA FG BR	0.72			30.06	30.09	7.3	26	130	22	130		
19	90	76	83	-1.2	82	75	77	0	18	0556	1853	TS	T			30.01	30.05	6.0	29	220	15	140		
20	91	79	85	0.9	79	76	78	0	20	0556	1853	TS	T			30.03	30.08	5.9	28	130	22	130		
21	90	78	84	-0.1	73	75	78	0	19	0557	1852		0.00			30.06	30.09	6.6	20	120	14	130		
22	90	80	85	1.0	77	76	78	0	20	0557	1851	TS RA	0.57			30.03	30.05	4.7	18	140	14	250		
23	90	79	85	1.0	75	75	77	0	20	0558	1850	TS	T			29.98	30.00	3.9	27	220	20	210		
24	90	75	83	-1.0	78	75	77	0	18	0558	1849	TS RA BR	0.81			29.96	30.00	6.6	23	160	16	140		
25	88	73*	81	-2.9	87	75	77	0	16	0558	1848	TS RA BR	0.26			30.03	30.07	7.1	25	140	18	150		
26	90	75	83	-0.9	78	75	77	0	18	0559	1847	RA	0.22			30.06	30.09	8.1	35	080	25	080		
27	90	76	83	-0.8	78	76	78	0	18	0559	1846	TS RA BR	0.54			30.03	30.07	7.9	33	170	22	130		
28	89	76	83	-0.8	83	75	77	0	18	0600	1845	TS RA BR	0.22			30.05	30.08	6.6	25	120	21	090		
29	89	78	84	0.3	79	76	78	0	19	0600	1844	TS RA	0.03			30.04	30.08	9.1	28	110	20	120		
30	87	78	83	-0.7	83	76	78	0	18	0601	1843	TS RA	0.09			30.01	30.05	7.3	26	140	20	140		
31	89	79	84	0.4	79	76	78	0	19	0601	1842	TS RA	T			29.99	30.02	9.0	27	080	22	070		
	90.0	77.0	83.5							<b>Monthly Averages   Totals</b>			9.58			30.03	30.07	7.4						
	-1.0	-0.4	-0.7	<b>Departure from Normal (1981-2010)</b>										0.70										

Degree Days				Number of days with...											
Monthly		Season-to-date		Temperature				Precipitation		Snow	Weather				
Total	Departure	Total	Departure	Max		Min									
Heating	Cooling	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog					
0	573	0	-22	0	3111	24	0	0	0	21	16				
<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>		30.19		<b>Date</b>		17		<b>Time</b>		0030	
				<b>Minimum</b>		29.95		24		0453		<b>Precip</b>		3.53	
								<b>Date</b>				10-11			
<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															