

# Local Climatological Data Daily Summary August 2017

Current Location: Elev: 29 ft. Lat: 25.7905° N Lon: -80.3163° W  
 Station: **MIAMI INTERNATIONAL AIRPORT, FL US 12839**

Generated on 10/11/2017

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					
<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	92	75	84	-0.6	81	74	76	0	19	0547	1907	TS RA FG BR	0.57			29.98	30.04	5.1	27	260	18	300					
02	93	75	84	-0.6	73	75	78	0	19	0548	1907	TS	0.00			30.06	30.09	6.1	23	160	15	110					
03	92	82	87	2.4	71	77	80	0	22	0548	1906		0.00			30.09	30.12	7.6	23	130	18	130					
04	92	83	88	3.4	65	75	79	0	23	0549	1905	HZ	0.00			30.07	30.10	10.9	27	140	20	100					
05	93	84	88	3.4	66	75	79	0	23	0549	1905		0.00			30.04	30.07	10.3	24	150	17	120					
06	93	82	88	3.5	67	75	79	0	23	0550	1904	TS	0.05			30.02	30.05	11.2	29	150	24	120					
07	92	82	87	2.5	66	74	78	0	22	0550	1903	RA	0.03			29.99	30.02	11.5	26	130	20	100					
08	93	82	88	3.5	64	74	78	0	23	0551	1903		T			29.98	30.01	10.8	25	140	18	130					
09	93	83	88	3.5	62	73	77	0	23	0551	1902		0.00			29.99	30.03	10.4	26	080	21	080					
10	90	78	84	-0.5	75	73	76	0	19	0552	1901	RA BR	0.94			30.04	30.08	4.4	21	170	12	170					
11	90	77	84	-0.4	73	73	76	0	19	0552	1900	TS RA	0.32			30.03	30.06	4.1	17	140	14	130					
12	93	79	86	1.6	69	75	78	0	21	0553	1859	RA	T			29.97	30.00	5.6	23	120	15	100					
13	95	80	88	3.6	68	75	78	0	23	0553	1859	TS	0.00			29.96	29.99	5.0	22	140	15	150					
14	94	81	88	3.7	66	74	78	0	23	0554	1858	TS	0.00			29.96	29.99	4.3	25	210	20	210					
15	93	81	87	2.7	67	74	78	0	22	0554	1857	TS RA	0.06			29.98	30.01	4.2	18	140	14	120					
16	95	81	88	3.7	67	75	78	0	23	0555	1856	TS	0.00			30.03	30.06	3.7	19	150	14	120					
17	94	82	88	3.8	64	74	78	0	23	0555	1855		T			30.01	30.05	6.9	21	150	16	120					
18	95*	81	88	3.8	64	74	78	0	23	0555	1854	RA	0.50			29.98	30.01	6.8	22	120	17	100					
19	94	80	87	2.9	66	74	78	0	22	0556	1853		0.05			29.95	29.97	8.0	23	090	17	110					
20	91	78	84	-0.1	73	75	78	0	19	0556	1853	TS RA BR	0.36			29.97	30.01	8.0	23	080	20	080					
21	93	80	86	2.0	67	74	78	0	21	0557	1852	RA TS	0.36			30.02	30.06	9.7	36	100	29	090					
22	93	80	86	2.0	72	76	79	0	21	0557	1851	TS RA	0.13			29.98	29.99	8.6	23	080	17	090					
23	89	76	82	-2.0	81	75	77	0	17	0558	1850	TS RA	0.87			29.88	29.91	3.5	25	090	17	090					
24	87	74	80	-3.9	85	75	77	0	15	0558	1849	TS RA BR	1.14			29.85	29.89	5.9	28	220	18	230					
25	87	73*	80	-3.9	85	73	75	0	15	0558	1848	TS RA BR	1.33			29.95	29.98	4.7	31	190	22	210					
26	85	76	80	-3.8	85	75	76	0	15	0559	1847	TS RA BR	0.53			29.97	30.00	4.7	23	250	15	250					
27	91	75	83	-0.8	83	75	76	0	18	0559	1846	TS RA FG BR	1.26			29.90	29.92	5.1	33	250	22	270					
28	93	76	84	0.3	70	74	77	0	19	0600	1845		0.01			29.88	29.91	6.5	25	170	17	150					
29	94	79	86	2.3	71	75	78	0	21	0600	1844	TS RA	0.06			29.92	29.96	4.6	27	160	14	360					
30	94	81	88	4.4	68	75	79	0	23	0601	1843		0.00			29.96	30.00	6.1	17	140	13	120					
31	93	84	88	4.4	67	75	79	0	23	0601	1842		0.00			29.98	30.02	8.8	20	120	13	110					
<b>Monthly Averages   Totals</b>													8.57			29.98	30.01										
<b>Departure from Normal (1981-2010)</b>													-0.31														
<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>								
Total		Departure			Total		Departure			Max		Min			>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog				
Heating										>=90°		<=32°			<=32°		<=0°		18		12						
Cooling										27		0			0		0		18		12						
<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>		03		<b>Time</b>		2253		<b>24-Hr...</b>		<b>Snow Depth</b>	
								<b>Minimum</b>				29.83				24		0430		1.81		<b>Snowfall</b>					
								<b>Date</b>						24-25													
<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																											