

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 08/2016

Station Location: MIAMI INTERNATIONAL AIRPORT (12839)

MIAMI, FL

Lat. 25.790 Lon. -80.316

Elevation(Ground): 29 ft. above sea level

Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)		Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees						Data	
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute		
	1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17	18	19	20	21	22		23
01	92	73	83	-1	75	78	0	18	0547	1908	RA BR	0	M	0.0	1.72	30.05	30.08	10.7	09	11.7	31	100	23	130	01
02	91	73	82	-2	76	78	0	17	0548	1907	RA	0	M	0.0	3.79	30.03	30.06	6.7	10	9.0	29	310	21	310	02
03	90	75	83	-1	75	77	0	18	0548	1907	RA	0	M	0.0	T	29.99	30.02	4.9	13	5.6	25	130	15	050	03
04	92	80	86	2	76	78	0	21	0549	1906		0	M	0.0	0.00	29.98	30.01	6.6	14	6.5	22	140	15	120	04
05	91	81	86	2	75	78	0	21	0549	1905		0	M	0.0	0.00	29.98	30.02	7.1	13	7.7	23	100	16	140	05
06	91	73*	82	-2	75	77	0	17	0550	1905	TS TSRA RA BR	0	M	0.0	2.06	29.98	30.01	5.4	14	7.1	35s	180	26	200	06
07	90	74	82	-2	78	79	0	17	0550	1904	TS RA	0	M	0.0	0.12	29.96	30.00	2.3	13	4.4	28	110	15	120	07
08	85	74	80	-4	77	78	0	15	0551	1903	RA BR	0	M	0.0	0.32	29.95	29.99	2.1	11	5.0	22	310	15	310	08
09	90	74	82	-2	77	78	0	17	0551	1903	TS	0	M	0.0	1.35	30.01	30.04	4.0	13	6.0	23	240	17	250	09
10	92	76	84	0	76	78	0	19	0552	1902	TS	0	M	0.0	0.04	30.06	30.09	1.6	07	3.3	26	270	20	280	10
11	88	78	83	-1	76	78	0	18	0552	1901		0	M	0.0	T	30.03	30.06	4.4	10	6.8	19	140	14	120	11
12	90	77	84	0	76	78	0	19	0553	1859		0	M	0.0	0.08	29.98	30.01	7.1	11	8.8	26	130	20	100	12
13	90	75	83	-1	74	77	0	18	0553	1859	TSRA	0	M	0.0	0.09	29.98	30.03	7.9	11	9.2	42	080	29	070	13
14	91	75	83	-1	76	78	0	18	0553	1858	RA	0	M	0.0	0.05	30.01	30.05	11.0	09	11.8	30	060	22	090	14
15	92	80	86	2	76	79	0	21	0554	1857	RA	0	M	0.0	0.05	30.04	30.08	10.0	09	10.4	31	060	20	090	15
16	90	78	84	0	77	79	0	19	0554	1856	TSRA RA	0	M	0.0	0.29	30.06	30.10	9.3	09	10.1	39	100	26	100	16
17	89	76	83	-1	76	78	0	18	0555	1855	TS TSRA BR	0	M	0.0	0.52	30.06	30.10	5.7	08	6.9	23	080	18	090	17
18	91	79	85	2	76	79	0	20	0555	1854	RA	0	M	0.0	0.15	30.03	30.06	6.7	09	7.8	26	050	16	080	18
19	90	79	85	2	76	78	0	20	0556	1853		0	M	0.0	0.09	29.99	30.02	2.5	11	4.2	26	220	15	120	19
20	93	77	85	2	75	78	0	20	0556	1852		0	M	0.0	0.00	29.96	29.99	3.4	15	4.9	19	130	14	120	20
21	94	79	87	4	75	78	0	22	0557	1852		0	M	0.0	0.00	29.98	30.02	2.9	15	4.9	20	130	14	110	21
22	93	80	87	4	75	79	0	22	0557	1851		0	M	0.0	0.00	30.03	30.07	4.5	10	5.0	18	140	14	090	22
23	94	83	89*	6	76	79	0	24	0557	1850		0	M	0.0	0.00	30.07	30.10	7.7	06	8.2	27	190	18	060	23
24	90	80	85	2	77	79	0	20	0558	1849	TS	0	M	0.0	T	30.01	30.03	4.3	05	6.9	21s	110	17	080	24
25	94*	80	87	4	77	80	0	22	0558	1848	RA	0	M	0.0	0.02	29.93	29.96	6.5	06	7.4	23	080	17	080	25
26	92	78	85	2	77	79	0	20	0559	1847	TS TSRA RA	0	M	0.0	0.21	29.90	29.93	5.8	07	6.9	27	340	18	080	26
27	91	81	86	3	77	79	0	21	0559	1846		0	M	0.0	T	29.87	29.90	9.4	07	9.7	27	090	22	090	27
28	90	79	85	2	76	78	0	20	0560	1845		0	M	0.0	0.17	29.86	29.90	14.1	10	14.9	34s	100	26	100	28
29	86	76	81	-2	76	77	0	16	0600	1844	RA BR	0	M	0.0	0.90	29.87	29.91	7.3	13	8.4	27	130	20	140	29
30	86	74	80*	-3	76	77	0	15	0600	1843	RA BR	0	M	0.0	0.99	29.89	29.93	6.2	15	7.3	30s	230	21	250	30
31	87	74	81	-2	78	79	0	16	0601	1842	RA BR	0	M	0.0	0.76	29.91	29.94	9.9	15	10.4	45	210	31	200	31

90.5 77.1 83.8 <-----Monthly Averages | Totals-----> M M 13.78s 29.98 30.02 5.7 10 7.7 <Monthly Average

-0.5 -0.3 -0.4 <-----Departure From Normal-----> 4.90

Degree Days Monthly Season to Date Total Departure Total Departure Heating: 0 0 0 0 Cooling: 589 -6 3232 157	Greatest 24-hr Precipitation: 5.34s Date: 01-02 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M	Sea Level Pressure Date Time (LST) Maximum 30.18 01 2347 Minimum 29.86 28 0340
	Number of Days with ----->	Max Temp >=90: 25 Max Temp <=32: 0s Thunderstorms : 12

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.

Data Version: VER3