

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 05/2016

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						Date	
	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		max		
												Depth	Water Equiv	Snow Fall	Water Equiv						5-second Speed	Dir	2-minute Speed		Dir
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
01	86	76	81	3	68	72	0	16	0545	1852	RA	0	M	0.0	T	29.96	30.00	11.4	10	12.2	27	110	21	110	01
02	87	78	83	5	71	74	0	18	0544	1853		0	M	0.0	0.00	29.97	30.00	13.1	12	13.4	26	130	21	100	02
03	90	74	82	4	72	75	0	17	0543	1853	TSRA RA	0	M	0.0	0.61	29.91	29.94	7.7	15	9.2	28	110	20	130	03
04	84	71	78	0	72	73	0	13	0543	1854	TSRA RA BR	0	M	0.0	3.44	29.80	29.81	4.1	23	6.1	33	200	25	200	04
05	83	67	75	-3	58	65	0	10	0542	1855		0	M	0.0	0.01s	29.75	29.79	8.5	31	9.4	24	330	15	340	05
06	81	68	75	-3	52	61	0	10	0541	1855		0	M	0.0	0.00	29.83	29.87	6.0	31	7.3	21	320	15	250	06
07	82	63*	73*	-6	48	59	0	8	0540	1856		0	M	0.0	0.00	29.93	29.98	3.8	34	5.7	20	100	14	090	07
08	82	65	74	-5	52	62	0	9	0540	1856		0	M	0.0	0.00	30.03	30.07	5.9	08	7.3	23	090	20	090	08
09	83	70	77	-2	59	66	0	12	0539	1857		0	M	0.0	0.00	30.06	30.11	9.9	10	10.4	25	090	18	100	09
10	85	75	80	1	64	69	0	15	0539	1857		0	M	0.0	0.00	30.09	30.12	11.4	11	12.1	23	090	18	090	10
11	86	74	80	1	65	70	0	15	0538	1858		0	M	0.0	0.00	30.09	30.13	8.3	10	9.4	23	100	18	110	11
12	86	72	79	-1	65	70	0	14	0537	1858		0	M	0.0	0.00	30.06	30.09	5.6	07	6.1	20	070	16	090	12
13	86	72	79	-1	66	71	0	14	0537	1859		0	M	0.0	T	30.00	30.03	2.8	12	4.8	17	120	14	110	13
14	90	76	83	3	70	73	0	18	0536	1859	RA	0	M	0.0	0.05	29.95	29.99	2.5	16	5.4	21	140	13	130	14
15	90	74	82	2	69	73	0	17	0536	1860		0	M	0.0	0.00	29.98	30.03	2.6	07	6.4	18	120	15	100	15
16	88	76	82	2	72	75	0	17	0535	1900		0	M	0.0	0.00	30.03	30.06	10.9	11	11.0	22	070	17	100	16
17	88	80	84	4	76	78	0	19	0535	1900		0	M	0.0	0.00	30.00	30.03	10.4	14	10.6	26	140	20	150	17
18	88	73	81	1	73	75	0	16	0534	1901	RA BR	0	M	0.0	1.91	29.96	30.00	4.8	15	7.9	27s	180	20	190	18
19	86	73	80	0	71	74	0	15	0534	1901	RA BR	0	M	0.0	0.21	29.99	30.02	4.0	17	6.2	27	140	18	160	19
20	89	76	83	3	73	76	0	18	0533	1902		0	M	0.0	0.06	30.02	30.05	3.9	13	5.3	21	140	14	140	20
21	93*	76	85*	5	72	75	0	20	0533	1902	TS	0	M	0.0	T	29.98	30.01	1.9	20	4.9	29	360	16	090	21
22	92	76	84	4	71	75	0	19	0533	1903		0	M	0.0	0.00	29.88	29.92	4.6	29	6.9	21	140	16	260	22
23	87	76	82	2	66	71	0	17	0532	1904		0	M	0.0	T	29.91	29.95	2.8	29	5.1	17	170	10	190	23
24	87	72	80	0	70	73	0	15	0532	1904	RA	0	M	0.0	1.89	30.03	30.07	3.8	10	6.0	36	110	24	110	24
25	86	77	82	2	67	71	0	17	0532	1905		0	M	0.0	0.00	30.09	30.14	11.5	07	11.7	26	040	20	080	25
26	85	73	79	-1	63	69	0	14	0531	1905	RA	0	M	0.0	0.09	30.04	30.06	7.8	06	8.9	28	070	21	090	26
27	86	75	81	0	69	73	0	16	0531	1906		0	M	0.0	0.00	29.93	29.96	9.6	07	9.8	25	080	20	090	27
28	85	76	81	0	70	73	0	16	0531	1906		0	M	0.0	0.00	29.96	30.00	3.9	09	4.8	17	090	12	090	28
29	90	75	83	2	70	74	0	18	0530	1907		0	M	0.0	0.00	30.00	30.04	4.5	09	5.2	24	110	17	110	29
30	87	75	81	0	70	73	0	16	0530	1907	TS	0	M	0.0	0.00	29.96	29.98	1.6	06	4.6	19	260	15	260	30
31	85	74	80	-1	71	74	0	15	0530	1908	TS TSRA RA	0	M	0.0	T	29.91	29.95	2.4	07	4.6	18	100	14	110	31

	86.5	73.5	80.0		66.9	71.4	0.0	15.3	<-----Monthly Averages Totals----->				M	M	8.28s	29.97	30.01	3.7	10	7.7	<Monthly Average			
	-0.5	0.6	0.1	<-----Departure From Normal----->										2.94										

Degree Days	Monthly	Season to Date		Greatest 24-hr Precipitation: 3.45 Date: 04-05				Sea Level Pressure Date Time (LST)												
	Total Departure	Total Departure		Greatest 24-hr Snowfall: M Date: M				Maximum 30.18 25 1137												
Heating:	0	0	67	-61	Greatest Snow Depth: M Date: M				Minimum 29.68 04 2007											
Cooling:	474	11	1462	106	Number of Days with ----->				Min Temp <=32: 0				Precipitation >=.01 inch: 9							
									Max Temp <=32: 0				Precipitation >=.10 inch: 5							
									Thunderstorms : 6				Heavy Fog : 0				Snowfall >=1.0 inch : M			

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

Data Version: VER3