

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)
NOAA, National Climatic Data Center
Month: 01/2017

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 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	83	71	77	8	66	70	0	12	0708	1742		0	M	0.0	0.00	30.12	30.16	9.6	12	9.8	28	120	20	130	01
02	85	77	81	12	71	74	0	16	0708	1742	RA	0	M	0.0	T	30.11	30.14	12.1	12	12.3	31	140	23	120	02
03	86	73	80	11	71	73	0	15	0708	1743	TSRA RA	0	M	0.0	0.69	29.99	30.01	6.8	16	7.7	24	180	17	190	03
04	83	73	78	10	71	73	0	13	0709	1744	RA BR	0	M	0.0	0.16	29.88	29.91	5.5	24	6.0	M	M	12	240	04
05	82	65	74	6	59	65	0	9	0709	1744		0	M	0.0	0.00	29.88	29.93	2.2	29	3.8	19	300	12	260	05
06	83	62	73	5	67	69	0	8	0709	1745	FG+ BR	0	M	0.0	0.00	29.95	29.99	3.5	14	5.3	20	160	15	130	06
07	87	54	71	3	66	69	0	6	0709	1746	RA BR	0	M	0.0	0.59	29.99	30.06	5.8	26	10.7	35	280	22	220	07
08	70	51	61	-7	45	52	4	0	0709	1747		0	M	0.0	0.00	30.29	30.36	12.6	34	12.9	35	350	21	340	08
09	73	52	63	-5	48	55	2	0	0709	1747	RA	0	M	0.0	T	30.40	30.43	7.5	05	9.5	30	060	22	060	09
10	77	64	71	3	54	61	0	6	0709	1748	RA	0	M	0.0	0.01	30.32	30.34	9.5	08	10.3	27s	080	21	090	10
11	79	67	73	5	60	65	0	8	0710	1749	RA	0	M	0.0	0.03	30.24	30.28	11.9	08	12.3	27	100	22	090	11
12	81	71	76	8	61	66	0	11	0710	1749		0	M	0.0	T	30.24	30.28	11.2	09	11.6	25	090	22	090	12
13	82	72	77	9	61	67	0	12	0710	1750	RA	0	M	0.0	T	30.29	30.33	11.6	08	11.8	28	090	22	080	13
14	79	68	74	6	61	66	0	9	0710	1751	RA	0	M	0.0	0.06	30.27	30.31	8.9	07	9.2	27s	090	22	080	14
15	83	69	76	8	61	67	0	11	0709	1752		0	M	0.0	T	30.19	30.22	9.8	09	10.1	24	090	20	090	15
16	83	72	78	10	61	67	0	13	0709	1753		0	M	0.0	0.00	30.16	30.21	12.1	10	12.2	26	110	21	110	16
17	83	69	76	8	62	67	0	11	0709	1753		0	M	0.0	0.00	30.17	30.21	8.0	11	8.1	21	150	18	100	17
18	83	66	75	7	62	67	0	10	0709	1754		0	M	0.0	0.00	30.12	30.15	3.9	15	4.6	19	120	13	130	18
19	84	66	75	7	62	66	0	10	0709	1755		M	M	0.0	0.00	30.01	30.04	2.1	18	4.9	19	130	13	130	19
20	83	65	74	6	63	67	0	9	0709	1756		M	M	0.0	0.00	29.95	29.99	3.1	16	4.0	22	180	15	130	20
21	84	64	74	6	64	67	0	9	0709	1756		M	M	0.0	0.00	29.92	29.94	5.8	16	6.0	28	190	18	170	21
22	87*	75	81*	13	69	73	0	16	0708	1757		M	M	0.0	0.00	29.75	29.76	14.5	19	15.1	36	200	28	190	22
23	80	68	74	6	60	66	0	9	0708	1758		M	M	0.0	1.20	29.59	29.65	12.8	25	14.3	48	250	31	230	23
24	80	63	72	4	57	62	0	7	0708	1759		M	M	0.0	0.00	29.85	29.90	7.3	28	7.6	23	260	15	260	24
25	80	59	70	2	59	63	0	5	0708	1759		M	M	0.0	0.00	29.99	30.03	2.4	16	3.9	22	170	14	120	25
26	85	64	75	7	63	67	0	10	0707	1800		M	M	0.0	0.00	30.02	30.06	5.3	23	6.5	24	230	18	230	26
27	85	67	76	8	62	67	0	11	0707	1801		0	M	0.0	0.00	30.01	30.05	4.9	27	6.5	18	240	14	250	27
28	75	58	67	-1	44	55	0	2	0707	1802		0	M	0.0	0.00	30.05	30.09	5.7	34	6.6	18	360	13	360	28
29	66	53	60*	-8	49	53	5	0	0706	1802	RA BR	M	M	0.0	0.66	30.08	30.12	4.4	33	5.4	22	340	16	350	29
30	73	51*	62	-6	49	55	3	0	0706	1803		M	M	0.0	0.00	30.14	30.18	2.7	33	3.5	18	310	13	330	30
31	75	55	65	-3	47	55	0	0	0705	1804		M	M	0.0	0.00	30.19	30.23	2.5	04	5.5	19	080	13	100	31

	80.6	64.6	72.6		59.8	64.8	0.5	8.3	<-----Monthly Averages Totals----->				M	M	3.40s	30.06	30.11	2.2	11	8.3	<Monthly Average			
	4.2	4.7	4.4	<-----Departure From Normal----->										1.78										

Degree Days	Monthly	Season to Date				Greatest 24-hr Precipitation: 1.20 Date: 23		Greatest 24-hr Snowfall: M Date: M		Greatest Snow Depth: M Date: M		Sea Level Pressure Date		Time (LST)			
	Total Departure	Total Departure					Maximum 30.51 09 1010		Minimum 29.52 23 0342								
Heating:	14	-39	14	-76			Max Temp >=90: 0		Min Temp <=32: 0		Precipitation >=.01 inch: 8						
Cooling:	258	107	258	107			Max Temp <=32: 0		Min Temp <=0 : 0		Precipitation >=.10 inch: 5						
										Number of Days with ----->		Thunderstorms : 1		Heavy Fog : 1		Snowfall >=1.0 inch : M	

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

Data Version: VER3