

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)
NOAA, National Climatic Data Center
Month: 10/2016

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							
	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	24
01	88	74	81	1	73	75	0	16	0613	1808	TSRA RA BR	0	M	0.0	0.24	29.96	29.99	6.8	06	7.9	25	170	18	170	01
02	91	77	84	4	75	78	0	19	0614	1807		0	M	0.0	0.03	29.90	29.93	5.2	07	6.1	21	080	16	130	02
03	91	77	84	4	75	77	0	19	0614	1806	RA	0	M	0.0	0.08	29.82	29.84	5.9	09	8.1	22	140	16	100	03
04	91	78	85	5	74	77	0	20	0615	1805		0	M	0.0	T	29.78	29.82	5.3	07	6.1	20	100	16	090	04
05	91	79	85	5	75	78	0	20	0615	1804	RA BR	0	M	0.0	0.27	29.77	29.80	7.2	05	7.7	27	080	21	060	05
06	87	77	82	2	75	78	0	17	0616	1803	RA BR	0	M	0.0	0.92	29.60	29.62	8.0	32	12.5	35	290	23	050	06
07	91	80	86	6	75	77	0	21	0616	1802		0	M	0.0	0.00	29.65	29.71	11.7	24	11.9	32	240	23	240	07
08	92*	80	86*	6	75	78	0	21	0616	1801		0	M	0.0	0.00	29.80	29.85	5.4	25	6.7	16	230	13	230	08
09	90	78	84	4	69	74	0	19	0617	1760		0	M	0.0	0.00	29.91	29.96	7.3	02	8.4	25	070	18	040	09
10	86	75	81	1	63	69	0	16	0617	1759		0	M	0.0	T	29.99	30.04	8.8	03	10.3	27	020	18	040	10
11	87	77	82	2	64	70	0	17	0618	1758	RA	0	M	0.0	0.01	29.99	30.02	11.3	05	11.5	31	050	21	040	11
12	87	75	81	1	70	73	0	16	0618	1757	RA	0	M	0.0	0.15	29.93	29.96	6.0	03	7.4	26	040	20	050	12
13	88	77	83	4	70	74	0	18	0619	1756		0	M	0.0	0.00	29.93	29.98	10.0	05	10.2	26	020	20	060	13
14	88	78	83	4	69	74	0	18	0619	1755		0	M	0.0	T	30.01	30.05	8.8	06	9.4	26	080	21	090	14
15	88	75	82	3	73	76	0	17	0620	1754	RA BR VCTS	0	M	0.0	2.46	30.01	30.04	8.5	07	9.7	33	080	24	080	15
16	87	76	82	3	73	75	0	17	0620	1753	RA BR	0	M	0.0	1.17	29.93	29.95	9.5	07	10.2	27	050	20	080	16
17	87	79	83	4	68	73	0	18	0621	1752		0	M	0.0	0.00	29.87	29.91	10.5	06	10.7	27	070	21	080	17
18	88	75	82	3	70	73	0	17	0621	1751	RA	0	M	0.0	0.15	29.90	29.94	7.9	05	8.4	27	050	18	040	18
19	88	77	83	4	66	71	0	18	0622	1750		0	M	0.0	0.00	29.91	29.94	10.2	05	10.4	25	070	18	050	19
20	85	73	79	1	69	72	0	14	0623	1749	RA BR	0	M	0.0	0.53	29.85	29.87	3.7	33	5.3	22	030	16	040	20
21	87	72	80	2	65	70	0	15	0623	1748		0	M	0.0	0.00	29.79	29.82	5.4	31	5.9	18	340	14	340	21
22	82	70	76	-2	57	65	0	11	0624	1748		0	M	0.0	0.00	29.89	29.95	6.6	32	7.0	19	310	14	330	22
23	83	67*	75	-3	56	64	0	10	0624	1747		0	M	0.0	0.00	30.07	30.11	6.6	03	8.5	24	040	16	050	23
24	83	70	77	-1	59	66	0	12	0625	1746		0	M	0.0	0.00	30.10	30.13	6.5	04	7.5	22	040	15	060	24
25	82	72	77	-1	61	67	0	12	0625	1745		0	M	0.0	0.00	30.08	30.11	8.3	05	9.2	25	080	20	080	25
26	86	71	79	1	65	70	0	14	0626	1744	RA BR	0	M	0.0	0.59	30.06	30.10	13.0	06	13.1	37	080	26	070	26
27	M	M	M	M	67	70	M	M	0626	1744	RA BR	0	M	0.0	1.22	30.03	30.07	12.6	06	12.9	42s	090	30	080	27
28	81	M	41*	-36	69	72	24	0	0627	1743	RA BR	0	M	0.0	0.27	29.99	30.02	13.5	06	13.6	32	040	22	040	28
29	81	75	78	1	72	74	0	13	0628	1742	RA BR	0	M	0.0	0.63	29.97	30.00	13.1	06	13.3	29	060	22	050	29
30	82	75	79	2	72	74	0	14	0628	1741	RA BR	0	M	0.0	0.90	29.96	30.00	10.6	05	11.2	28	080	24	090	30
31	82	75	79	2	70	73	0	14	0629	1741	RA	0	M	0.0	T	29.94	29.98	10.2	05	10.3	26	070	20	070	31

86.7	73.8	80.3		68.8	72.8	0.8	15.8	<-----Monthly Averages Totals----->				M	M	9.63s	29.91	29.95	6.5	05	9.4	<Monthly Average					
0.5	0.3	0.4	<-----Departure From Normal----->												3.30										

Degree Days	Monthly	Season to Date				Greatest 24-hr Precipitation: 3.62s Date: 15-16		Sea Level Pressure Date Time (LST)					
	Total Departure	Total Departure			Greatest 24-hr Snowfall: M Date: M		Maximum 30.18 24 1047						
Heating:	24	24	24	24	Greatest Snow Depth: M Date: M		Minimum 29.49 06 1810						
Cooling:	473	13	4266	194	Number of Days with ----->		Precipitation >=.01 inch: 16						
							Max Temp >=90: 7	Min Temp <=32: 0			Precipitation >=.10 inch: 13		
							Max Temp <=32: 0	Min Temp <=0 : 0			Snowfall >=1.0 inch : M		
							Thunderstorms : 1	Heavy Fog : 0					

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE. **Data Version: VER3**