

Local Climatological Data Daily Summary October 2017

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

Generated on 11/08/2017

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather Weather Type	Precipitation (in)			Pressure (inHg)		Wind Avg Speed	Maximum Wind Speed = MPH Direction = Degrees									
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		Peak Speed	Peak Dir	Sust. Speed	Sust. Dir						
	1	2	3	4	5	6	7	8	9	10	11		12	13	14	15	16	17	18	19	20	21	22	23				
01	91	80	86	4.1				0	21	0613	1808		0.02	0.0	0	29.88		11.0	27	130	20	100						
02	89	79	84	2.2				0	19	0614	1807	TS RA BR	0.92	0.0	0	29.95		11.5	27	090	23	090						
03	89	79	84	2.3				0	19	0614	1806	TS RA	0.20	0.0	0	29.96		15.5	39	080	30	070						
04	87	74	80	-1.6				0	15	0615	1805	TS RA BR	1.87	0.0	0	29.95		14.3	37	080	28	060						
05	85	75	80	-1.5				0	15	0615	1804	TS RA BR	2.80	0.0	0	29.83		11.2	30	120	25	110						
06	88	81	84	2.6				0	19	0616	1803		0.00	0.0	0	29.88		10.5	26	140	18	140						
07	90	83	86	4.7				0	21	0616	1802		0.00	0.0	0	29.91		11.3	26	100	18	120						
08	91*	81	86	4.8				0	21	0617	1801		0.00	0.0	0	29.91		7.9	22	130	15	110						
09	90	79	84	3.0				0	19	0617	1800		0.08	0.0	0	29.91		9.1	24	080	20	090						
10	90	79	84	3.1				0	19	0617	1759		0.01	0.0	0	29.94		12.6	27s	080s	22	100						
11	89	78	84	3.3				0	19	0618	1758	RA	T	0.0	0	29.91		10.5	25	080	20	080						
12	88	77	82	1.4				0	17	0618	1757	RA BR	0.36	0.0	0	29.85		8.6	32	030	21	100						
13	89	78	84	3.6				0	19	0619	1756	RA BR	0.11	0.0	0	29.90		8.3	21	080	16	090						
14	89	78	84	3.7				0	19	0619	1755	RA	0.08	0.0	0	29.98		8.1	24	070	20	080						
15	90	79	84	3.9				0	19	0620	1754		0.00	0.0	0	29.97		5.8	17	090	13	080						
16	89	78	84	4.0				0	19	0620	1753	TS RA BR	0.79	0.0	0	29.91		3.4	20	090	16	100						
17	89	75	82	2.2				0	17	0621	1752		0.00	0.0	0	29.94		5.6	21	030	16	100						
18	88	77	82	2.4				0	17	0622	1751	RA	0.02	0.0	0	29.96		5.4	16	110	13	110						
19	90	76	83	3.5				0	18	0622	1750	RA	0.06	0.0	0	29.96		6.8	22	080	17	080						
20	89	76	82	2.7				0	17	0623	1749	RA	0.09	0.0	0	29.98		11.5	33	050	23	080						
21	87	78	82	2.9				0	17	0623	1748	RA	0.08	0.0	0	30.00		14.1	31	080	23	080						
22	88	80	84	5.1				0	19	0624	1748		T	0.0	0	30.03		14.2	28	130	23	110						
23	88	80	84	5.2				0	19	0624	1747		T	0.0	0	29.98		11.3	27	150	18	120						
24	88	76	82	3.4				0	17	0625	1746	TS RA BR	2.35	0.0	0	29.88		5.9	29	270	22	290						
25	78	66	72	-6.4				0	7	0625	1745	RA BR	0.45	0.0	0	29.86		8.5	31	340	23	340						
26	78	61	70	-8.2				0	5	0626	1744		0.00	0.0	0	29.96		6.6	25	330	17	330						
27	82	67	74	-4.1				0	9	0627	1744		0.00	0.0	0	29.95		9.5	25	050	20	070						
28	82	75	78	0.1				0	13	0627	1743	TS RA BR	2.18	0.0	0	29.80		11.4	42	140	32	130						
29	80	63	72	-5.7				0	7	0628	1742	RA BR	0.14	0.0	0	29.69		11.5	31	280	22	280						
30	71	59*	65	-12.5				0	0	0628	1741		0.00	0.0	0	29.99		7.5	26	310	16	310						
31	80	62	71	-6.3				0	6	0629	1741		0.00	0.0	0	30.06		6.9	*		13	050						
	87.0	75.1	81.1										12.61s			29.93	29.96	9.6										
	0.8	1.6	1.2										6.28s															
	Degree Days											Number of days with...																
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather										
	Total		Departure		Total		Departure		Max		Min																	
Heating	0		0		0				>=90°		<=32°		<=32°			<=0°		>=0.01"			>=0.1"		>=1"		T-Storms		Heavy Fog	
Cooling	492		32		4597				7		0		0			0		19			11		0					
	Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...													
	2009-07-14							Maximum		30.15		Date		31		Time		1020		Precip		3.97s		Snowfall		Snow Depth		
								Minimum		29.55				29		0228												
															Date													
															04-05													
	Station Augmentation																											
	Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																											