

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 05/2016

Station Location: **ORLANDO INTERNATIONAL AIRPORT (12815)**
ORLANDO, FL

Lat. 28.433 Lon. -81.325

Elevation(Ground): 90 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		
												Depth	Water Equiv	Snow Fall	Water Equiv						Speed	Dir	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	89	68	79	5	66	70	0	14	0545	1900		0	M	0.0	0.00	29.91	30.02	7.4	11	8.2	22	100	17	110	01
02	92	70	81	6	68	72	0	16	0544	1900	TSRA MIFG BR	0	M	0.0	1.66	29.89	30.01	6.3	14	7.7	25s	110	22	100	02
03	90	71	81	6	69	72	0	16	0544	1901		0	M	0.0	0.21	29.82	29.92	6.1	24	8.0	39	240	30	240	03
04	75	67	71	-4	67	68	0	6	0543	1901	TS TSRA RA BR	0	M	0.0	0.77	29.69	29.77	5.9	21	9.0	23	180	18	180	04
05	82	58	70	-5	51	59	0	5	0542	1902		0	M	0.0	0.00	29.64	29.76	12.5	28	12.9	37	260	29	280	05
06	78	53*	66*	-9	43	55	0	1	0541	1903		0	M	0.0	0.00	29.75	29.88	8.1	29	9.2	28	280	21	280	06
07	81	56	69	-6	48	58	0	4	0540	1903		0	M	0.0	0.00	29.85	29.98	3.6	31	5.8	23	330	16	350	07
08	86	56	71	-5	53	61	0	6	0540	1904		0	M	0.0	0.00	29.95	30.06	2.4	19	4.5	15	150	12	160	08
09	86	59	73	-3	58	64	0	8	0539	1904		0	M	0.0	0.00	30.01	30.12	4.7	14	6.6	23	100	18	110	09
10	88	65	77	1	60	67	0	12	0538	1905		0	M	0.0	0.00	30.01	30.14	5.7	14	7.0	22	100	18	100	10
11	88	68	78	2	64	69	0	13	0538	1906		0	M	0.0	0.00	30.03	30.14	4.0	11	5.1	21	080	17	080	11
12	87	68	78	2	65	69	0	13	0537	1906		0	M	0.0	0.00	30.00	30.10	2.7	14	2.9	21	120	16	130	12
13	91	67	79	2	63	69	0	14	0536	1907		0	M	0.0	0.00	29.91	30.01	4.9	28	6.4	23	280	17	290	13
14	91	66	79	2	63	69	0	14	0536	1907		0	M	0.0	0.00	29.85	29.97	5.6	27	6.7	23	240	17	260	14
15	91	62	77	0	60	66	0	12	0535	1908		0	M	0.0	0.00	29.91	30.03	2.4	05	5.2	22	050	18	070	15
16	92	66	79	2	68	71	0	14	0535	1909	RA	0	M	0.0	0.06	29.97	30.08	7.3	09	7.7	27s	080	23	070	16
17	89	69	79	2	71	72	0	14	0534	1909	TSRA BR	0	M	0.0	1.91	29.90	30.03	7.5	14	9.6	33	240	28	170	17
18	90	69	80	3	69	72	0	15	0534	1910		0	M	0.0	0.00	29.85	29.97	3.1	25	7.8	24	110	20	110	18
19	89	71	80	2	70	73	0	15	0533	1910	TS TSRA RA BR	0	M	0.0	0.10	29.87	29.99	4.8	20	6.6	36	210	30	200	19
20	88	70	79	1	69	72	0	14	0533	1911	RA	0	M	0.0	T	29.93	30.04	1.3	30	5.3	37	310	29	320	20
21	91	72	82	4	68	72	0	17	0532	1912		0	M	0.0	0.02	29.89	29.99	5.7	27	6.9	23	270	18	280	21
22	90	71	81	3	64	69	0	16	0532	1912		0	M	0.0	0.00	29.80	29.90	10.2	28	10.7	30	280	23	300	22
23	89	68	79	1	61	67	0	14	0531	1913		0	M	0.0	0.00	29.83	29.94	2.8	04	5.1	21	070	17	070	23
24	88	70	79	0	62	68	0	14	0531	1913	TS	0	M	0.0	0.00	29.96	30.09	9.3	09	9.6	32	100	26	090	24
25	89	68	79	0	59	66	0	14	0530	1914		0	M	0.0	0.00	30.07	30.18	8.0	09	8.3	23	120	18	100	25
26	87	64	76	-3	60	66	0	11	0530	1914		0	M	0.0	0.00	30.01	30.11	8.5	06	9.1	24	080	20	070	26
27	88	70	79	0	65	70	0	14	0530	1915	RA	0	M	0.0	T	29.91	30.01	8.5	06	8.8	22	070	18	090	27
28	93	70	82	3	67	71	0	17	0529	1916		0	M	0.0	0.00	29.90	30.01	3.7	03	6.8	23	040	18	060	28
29	94*	71	83*	4	68	72	0	18	0529	1916	TS TSRA RA	0	M	0.0	0.35	29.93	30.04	2.5	10	4.7	21	130	17	140	29
30	91	71	81	2	68	72	0	16	0529	1917	TS TSRA RA	0	M	0.0	0.02	29.87	29.98	0.9	19	6.2	26	360	23	360	30
31	93	70	82	2	68	72	0	17	0529	1917	TSRA RA BR	0	M	0.0	1.07	29.83	29.94	2.7	19	4.7	24	240	21	260	31

	88.3	66.6	77.5		63.1	68.2	0.0	12.7	<-----Monthly Averages Totals----->				M	M	6.17s	29.90	30.01	0.7	15	7.2	<Monthly Average			
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	0.2	0.2	0.2	<-----Departure From Normal----->										2.72
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Degree Days	Monthly	Season to Date		Total Departure		Total Departure		Greatest 24-hr Precipitation: 1.91 Date: 17				Sea Level Pressure Date Time (LST)							
	Heating: 0	-1	370	-201	Greatest 24-hr Snowfall: M Date: M				Maximum 30.22 25 1122										
Cooling: 394	14	915	114	Greatest Snow Depth: M Date: M				Minimum 29.62 04 1610											
Number of Days with ----->								Max Temp >=90: 13				Min Temp <=32: 0				Precipitation >=.01 inch: 10			
								Max Temp <=32: 0				Min Temp <=0 : 0				Precipitation >=.10 inch: 7			
								Thunderstorms : 12				Heavy Fog : 0				Snowfall >=1.0 inch : 0			

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