

# QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 01/2016

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						D a t e	
	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	84*	66	75*	14	67	70	0	10	0718	1740	BCFG BR HZ	0	M	0.0	T	29.97	30.08	2.3	23	5.8	20	360	16	010	01
02	73	58	66	5	57	60	0	1	0718	1741	RA BR	0	M	0.0	T	29.98	30.09	9.1	36	9.5	21	010	17	010	02
03	61	49	55	-6	53	54	10	0	0718	1742	RA	0	M	0.0	0.14	29.91	30.02	9.4	34	10.5	25	340	21	340	03
04	65	48	57	-4	38	47	8	0	0718	1742		0	M	0.0	0.00	29.89	30.02	9.0	33	10.3	24	310	18	300	04
05	69	50	60	-1	47	53	5	0	0718	1743		0	M	0.0	0.00	30.09	30.23	13.2	03	14.1	30	050	25	050	05
06	72	55	64	3	56	58	1	0	0719	1744	RA BR	0	M	0.0	0.02	30.04	30.15	12.0	36	12.4	26	040	21	350	06
07	75	57	66	5	58	60	0	1	0719	1745	DZ BR	0	M	0.0	T	29.91	30.01	5.5	01	7.3	18	080	14	340	07
08	72	59	66	5	61	62	0	1	0719	1745	RA BR	0	M	0.0	0.31	29.80	29.92	2.5	07	4.7	24	110	13	020	08
09	71	58	65	4	62	63	0	0	0719	1746	RA FG+ FG BR	0	M	0.0	0.22	29.77	29.87	0.8	12	4.5	18	150	13	150	09
10	71	54	63	2	58	60	2	0	0719	1747		0	M	0.0	0.00	29.80	29.94	8.6	27	10.3	25	290	18	280	10
11	60	43	52	-9	38	45	13	0	0719	1748		0	M	0.0	0.00	30.03	30.17	7.1	35	7.9	20	320	16	320	11
12	67	41	54	-7	33	44	11	0	0719	1748		0	M	0.0	0.00	30.07	30.19	6.5	34	6.9	17	340	14	350	12
13	62	45	54	-7	35	45	11	0	0719	1749		0	M	0.0	0.00	30.09	30.21	7.4	36	7.7	22	020	17	010	13
14	71	47	59	-2	46	52	6	0	0719	1750		0	M	0.0	0.00	30.03	30.12	6.1	05	7.4	20	080	13	040	14
15	75	58	67	6	59	62	0	2	0719	1751	RA BR	0	M	0.0	1.00	29.70	29.80	6.2	21	10.9	43	260	33	270	15
16	78	50	64	3	54	58	1	0	0719	1752	RA BR	0	M	0.0	T	29.75	29.86	6.4	21	7.6	21	220	16	220	16
17	71	51	61	0	52	56	4	0	0718	1752	TSRA RA BR	0	M	0.0	1.22	29.67	29.80	5.5	28	12.9	47	190	33	170	17
18	61	43	52	-9	33	43	13	0	0718	1753		0	M	0.0	0.00	30.06	30.20	8.3	34	9.0	18	350	15	350	18
19	56	39	48	-13	27	39	17	0	0718	1754		0	M	0.0	0.00	30.23	30.36	9.9	35	10.5	23	350	17	340	19
20	66	38	52	-8	35	44	13	0	0718	1755		0	M	0.0	0.00	30.17	30.28	2.9	36	4.1	14	350	12	350	20
21	71	42	57	-3	48	53	8	0	0718	1756	BCFG	0	M	0.0	0.00	30.06	30.17	4.6	13	4.8	17	120	12	140	21
22	70	55	63	3	55	58	2	0	0717	1757	RA	0	M	0.0	0.05	29.75	29.82	8.5	21	12.7	33	270	28	270	22
23	56	41	49	-12	37	43	16	0	0717	1757	RA	0	M	0.0	0.02	29.72	29.88	17.4	28	17.9	38	280	29	270	23
24	55	34*	45*	-16	29	38	20	0	0717	1758		0	M	0.0	0.00	30.04	30.18	6.2	33	7.7	24	330	20	320	24
25	70	36	53	-8	44	49	12	0	0716	1759		0	M	0.0	0.00	30.14	30.26	1.5	09	3.5	17	070	13	070	25
26	76	49	63	2	56	59	2	0	0716	1760	RA BR	0	M	0.0	T	30.09	30.18	3.7	08	5.2	18	110	14	090	26
27	67	63	65	4	64	64	0	0	0715	1801	RA BR	0	M	0.0	1.74	29.88	29.98	3.5	05	5.6	14	340	13	340	27
28	67	61	64	3	62	63	1	0	0715	1802	RA DZ BR	0	M	0.0	0.93	29.75	29.84	3.9	32	4.6	20	280	15	280	28
29	66	50	58	-3	42	50	7	0	0715	1802		0	M	0.0	T	29.89	30.03	9.9	29	10.5	23	330	18	330	29
30	72	45	59	-2	43	50	6	0	0714	1803		0	M	0.0	0.00	30.03	30.16	1.9	19	3.4	16	120	10	200	30
31	72	53	63	2	53	57	2	0	0714	1804		0	M	0.0	0.00	30.01	30.12	2.4	14	2.8	17	120	10	150	31

68.5 49.6 59.0 48.5 53.5 6.2 0.5 <-----Monthly Averages | Totals-----> M 0.0 5.65 29.95 30.06 3.3 33 8.2 <Monthly Average

-2.7 0.4 -1.2 <-----Departure From Normal-----> 3.30

<b>Degree Days</b> Monthly    Season to Date Total Departure    Total Departure Heating: 191    -2    209    -175 Cooling: 15    -30    15    -30	Greatest 24-hr Precipitation: 1.74    Date: 27 Greatest 24-hr Snowfall: 0.0    Date: M Greatest Snow Depth: 0    Date: M	Sea Level Pressure    Date    Time (LST) Maximum 30.42    19    1053 Minimum 29.50    17    0453	
	Number of Days with ----->	Max Temp >=90: 0 Max Temp <=32: 0 Thunderstorms : 1	Min Temp <=32: 0 Min Temp <=0 : 0 Heavy Fog : 1

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

**Data Version: VER3**