

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 07/2016

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	93	75	84	2	73	75	0	19	0531	1927	TS TSRA	0	M	0.0	0.38	29.93	30.04	2.1	19	5.8	31s	220	28	210	01
02	91	74	83	1	74	75	0	18	0532	1927	TSRA RA BR	0	M	0.0	0.45	29.96	30.08	2.0	21	3.0	25	240	18	230	02
03	93	75	84	2	74	77	0	19	0532	1927		0	M	0.0	0.00	30.01	30.11	3.6	18	4.5	21	130	16	130	03
04	95	77	86	4	74	78	0	21	0533	1927	TS	0	M	0.0	T	30.01	30.13	4.0	18	4.7	21	200	16	190	04
05	96	78	87	5	75	78	0	22	0533	1927	TS RA	0	M	0.0	0.01	30.01	30.13	2.1	24	5.2	17	220	12	230	05
06	96	79	88	6	75	78	0	23	0533	1927	TS	0	M	0.0	T	30.01	30.12	2.2	20	5.3	18	330	13	340	06
07	96	79	88	6	73	77	0	23	0534	1926	TS	0	M	0.0	0.00	29.98	30.09	5.2	19	6.6	17	170	13	290	07
08	98*	78	88	6	73	77	0	23	0534	1926	TS	0	M	0.0	0.00	29.96	30.07	0.7	22	4.6	19	070	16	080	08
09	96	79	88*	6	73	77	0	23	0535	1926	TS TSRA	0	M	0.0	T	29.96	30.06	2.6	24	5.6	29	280	22	280	09
10	95	76	86	4	73	76	0	21	0535	1926	TS TSRA	0	M	0.0	T	29.96	30.06	1.6	26	3.2	30s	240	23	250	10
11	96	77	87	5	73	76	0	22	0536	1926	TSRA	0	M	0.0	0.05	29.98	30.10	4.8	14	5.6	25	050	21	050	11
12	96	76	86	4	72	76	0	21	0536	1926		0	M	0.0	T	29.99	30.11	2.9	15	3.9	29	150	23	160	12
13	94	75	85	3	72	75	0	20	0537	1925	TS	0	M	0.0	0.07	30.01	30.12	2.4	15	3.4	31	060	26	060	13
14	96	73	85	3	71	75	0	20	0537	1925	TS	0	M	0.0	T	29.98	30.09	4.6	15	5.9	38	200	30	180	14
15	95	76	86	4	72	76	0	21	0538	1925	TSRA	0	M	0.0	0.04	29.96	30.07	3.7	16	5.5	30	160	22	210	15
16	96	76	86	4	72	76	0	21	0538	1924	TS	0	M	0.0	0.07	29.98	30.09	5.6	14	7.5	27s	210	22	210	16
17	93	77	85	3	74	77	0	20	0539	1924	TS	0	M	0.0	0.04	30.04	30.16	4.2	09	6.5	32	160	24	150	17
18	94	73	84	2	74	77	0	19	0539	1924	TS	0	M	0.0	0.72	30.06	30.18	5.7	07	8.0	63	110	45	100	18
19	92	77	85	3	74	76	0	20	0540	1923	TS TSRA RA	0	M	0.0	0.09	30.04	30.15	3.8	06	5.3	25	130	21	070	19
20	94	75	85	2	74	77	0	20	0540	1923		0	M	0.0	0.01	30.01	30.12	5.3	08	6.2	26	100	22	110	20
21	93	76	85	2	74	77	0	20	0541	1923	BR	0	M	0.0	0.61	29.98	30.10	3.6	08	5.1	28s	110	22	110	21
22	93	73	83	0	73	76	0	18	0541	1922		0	M	0.0	T	29.97	30.07	1.9	14	4.2	30	190	24	200	22
23	93	73	83*	0	71	74	0	18	0542	1922	TS RA	0	M	0.0	T	29.91	30.02	2.9	15	3.7	27	140	21	160	23
24	95	74	85	2	71	75	0	20	0542	1921		0	M	0.0	0.00	29.93	30.04	4.4	15	5.8	25	140	20	120	24
25	94	73*	84	1	71	74	0	19	0543	1921		0	M	0.0	0.00	29.94	30.05	4.5	16	5.3	23	130	18	130	25
26	95	75	85	2	73	76	0	20	0544	1920		0	M	0.0	0.00	29.96	30.06	4.2	15	4.9	22	140	17	170	26
27	96	76	86	3	72	76	0	21	0544	1920		0	M	0.0	0.00	29.95	30.06	4.8	16	5.6	19	130	15	120	27
28	96	76	86	3	72	76	0	21	0545	1919		0	M	0.0	0.00	29.93	30.04	5.2	18	6.3	18	160	13	150	28
29	97	76	87	4	74	76	0	22	0545	1918	TS RA	0	M	0.0	1.45	29.93	30.04	1.4	14	3.6	26	290	24	280	29
30	95	75	85	2	74	76	0	20	0546	1918	TS	0	M	0.0	0.00	29.93	30.04	0.5	04	4.4	22	310	17	310	30
31	92	75	84	1	72	75	0	19	0546	1917		0	M	0.0	0.00	29.95	30.07	5.2	15	5.7	25	130	16	140	31

	94.6	75.7	85.2		73.0	76.1	0.0	20.5	<-----Monthly Averages Totals----->				M	M	3.99	29.98	30.09	2.5	15	5.2	<Monthly Average			
	2.8	2.1	2.5	<-----Departure From Normal----->												-3.28								

Degree Days	Monthly	Season to Date		Total Departure		Total Departure		Greatest 24-hr Precipitation: 1.45 Date: 29				Sea Level Pressure Date Time (LST)									
								Greatest 24-hr Snowfall: M Date: M				Maximum 30.23 18 1044									
								Greatest Snow Depth: M Date: M				Minimum 29.97 23 1805									
Heating:	0	0	0	0	0	Number of Days with ----->				Max Temp >=90: 31				Min Temp <=32: 0				Precipitation >=.01 inch: 13			
Cooling:	634	85	2088	248						Max Temp <=32: 0s				Min Temp <=0 : 0				Precipitation >=.10 inch: 5			
										Thunderstorms : 24				Heavy Fog : 0				Snowfall >=1.0 inch : 0			

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