

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 08/2016

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

Lat. 28.433 Lon. -81.325

Elevation(Ground): 90 ft. above sea level

D a t e	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		max		
												Depth	Water Equiv	Snow Fall	Water Equiv						5-second Speed	Dir	2-minute 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	95	74	85	2	72	75	0	20	0547	1917		0	M	0.0	0.00	29.99	30.11	5.7	11	6.4	22	110	17	110	01
02	95	77	86	3	73	76	0	21	0547	1916	RA	0	M	0.0	0.02	29.97	30.08	3.1	13	4.6	30	110	25	110	02
03	92	75	84	1	72	75	0	19	0548	1915		0	M	0.0	0.01	29.91	30.02	2.9	16	5.5	20	110	17	330	03
04	91	74	83	0	73	75	0	18	0549	1914	TSRA RA BR	0	M	0.0	1.35	29.90	30.01	5.2	18	6.4	27	160	22	200	04
05	94	74	84	1	72	75	0	19	0549	1914		0	M	0.0	0.01	29.90	30.01	4.7	20	6.2	27s	290	22	280	05
06	90	75	83	0	72	75	0	18	0550	1913		0	M	0.0	0.00	29.88	29.98	5.3	21	6.7	24	280	21	280	06
07	91	75	83	0	73	75	0	18	0550	1912		0	M	0.0	0.29	29.85	29.96	9.2	20	10.3	34s	220	26	230	07
08	86	75	81	-2	73	74	0	16	0551	1911	TSRA BR	0	M	0.0	0.77	29.86	29.97	7.5	17	8.1	40	250	31	270	08
09	89	74	82	-1	73	75	0	17	0551	1911	TSRA RA	0	M	0.0	0.07	29.93	30.04	5.8	18	7.6	33	250	28	250	09
10	92	74	83	0	74	76	0	18	0552	1910		0	M	0.0	0.42	29.98	30.10	3.7	13	6.9	37	100	30	100	10
11	93	75	84	1	74	76	0	19	0552	1909		0	M	0.0	0.00	29.96	30.06	1.8	13	4.4	38	170	29	170	11
12	93	75	84	1	74	76	0	19	0553	1908	TS	0	M	0.0	0.33	29.91	30.02	3.5	15	5.3	19	080	16	080	12
13	94	70*	82	-1	72	75	0	17	0554	1907	TS	0	M	0.0	1.01	29.93	30.04	3.3	14	5.4	59	150	47	150	13
14	90	77	84	1	76	77	0	19	0554	1906	TS TSRA	0	M	0.0	0.12	29.96	30.08	3.4	06	6.2	21	090	16	120	14
15	92	78	85	2	76	78	0	20	0555	1905	TS	0	M	0.0	T	30.00	30.12	4.9	10	6.9	19	200	15	200	15
16	89	74	82	-1	75	77	0	17	0555	1904	TS TSRA BR	0	M	0.0	2.62	30.03	30.14	2.9	03	6.6	33	190	26	010	16
17	92	76	84	2	74	77	0	19	0556	1903	TS	0	M	0.0	0.00	30.03	30.13	5.3	09	6.9	22	080	16	080	17
18	91	75	83	1	75	77	0	18	0556	1903	TSRA BR	0	M	0.0	0.61	29.98	30.09	1.6	10	3.7	29	130	22	120	18
19	94	75	85	3	72	76	0	20	0557	1902	BCFG	0	M	0.0	0.00	29.93	30.03	2.1	13	3.6	17	110	15	110	19
20	94	75	85	3	73	77	0	20	0557	1860	TS	0	M	0.0	0.00	29.87	29.98	2.5	27	3.6	19s	270	16	270	20
21	95	77	86	4	73	77	0	21	0558	1859		0	M	0.0	0.00	29.90	30.01	3.3	27	3.9	18	280	14	280	21
22	96	76	86	4	73	77	0	21	0558	1858		0	M	0.0	0.00	29.96	30.08	0.9	26	4.5	15	120	10	150	22
23	97*	78	88*	6	74	78	0	23	0559	1857		0	M	0.0	0.07	30.01	30.12	4.6	06	5.7	30	050	23	050	23
24	90	77	84	2	75	78	0	19	0559	1855		0	M	0.0	0.46	29.99	30.10	9.3	05	10.2	26	050	21	060	24
25	92	76	84	2	72	75	0	19	0560	1854		0	M	0.0	0.00	29.93	30.02	11.3	04	11.7	29	070	22	030	25
26	91	78	85	3	74	77	0	20	0600	1853		0	M	0.0	T	29.88	29.99	11.1	05	12.1	30	070	24	060	26
27	92	77	85	3	74	77	0	20	0601	1852	TSRA RA VCTS	0	M	0.0	0.03	29.85	29.96	8.3	06	9.2	25	060	20	100	27
28	92	79	86	4	76	78	0	21	0601	1851	RA VCTS	0	M	0.0	0.37	29.85	29.96	8.9	07	9.5	31	100	22	110	28
29	88	75	82	0	75	76	0	17	0602	1850	TS	0	M	0.0	0.47	29.84	29.95	7.3	07	8.9	28	080	23	080	29
30	90	74	82	0	74	75	0	17	0602	1849	TSRA RA BR	0	M	0.0	0.01	29.80	29.91	4.4	11	7.0	27	060	22	040	30
31	86	74	80*	-2	74	75	0	15	0603	1848	TSRA RA BR	0	M	0.0	0.86	29.81	29.93	8.5	19	9.6	48	200	39	210	31

	91.8	75.4	83.6		73.6	76.1	0.0	18.9	<-----Monthly Averages Totals----->				M	M	9.91s	29.92	30.03	2.5	11	6.9	<Monthly Average			
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	0.2	1.3	0.8	<-----Departure From Normal----->										2.78
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Degree Days	Monthly	Season to Date			Greatest 24-hr Precipitation: 2.62 Date: 16		Sea Level Pressure Date Time (LST)	
	Total Departure	Total Departure			Greatest 24-hr Snowfall: M Date: M	Maximum 30.18 17 1045		
Heating:	0	0	0	0	Greatest Snow Depth: M Date: M	Minimum 29.87 30 1708		
Cooling:	585	32	2673	280	Number of Days with ----->	Max Temp >=90: 26	Precipitation >=.01 inch: 20	
						Max Temp <=32: 0	Precipitation >=.10 inch: 13	
						Thunderstorms : 17	Snowfall >=1.0 inch : 0	
							Heavy Fog : 0	

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