

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 02/2017

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							
	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		
	1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17	18	19	20	21	22	23	24
01	75	43*	59*	-2	46	52	6	0	0713	1805	BCFG	0	M	0.0	0.00	30.10	30.21	1.1	18	2.4	13	190	12	220	01
02	78	51	65	4	52	57	0	0	0713	1806		0	M	0.0	0.00	30.09	30.20	0.4	03	1.8	11	210	9	100	02
03	80	55	68	7	55	60	0	3	0712	1806	BCFG	0	M	0.0	0.00	30.07	30.18	2.9	29	3.8	17	310	13	310	03
04	78	57	68	7	57	60	0	3	0711	1807		0	M	0.0	0.00	30.09	30.21	9.2	36	9.8	23	040	18	010	04
05	78	56	67	6	56	59	0	2	0711	1808	BR HZ	0	M	0.0	0.00	30.06	30.18	4.9	36	6.2	20	040	15	050	05
06	80	50	65	3	53	58	0	0	0710	1809	BCFG BR	0	M	0.0	0.00	30.06	30.17	3.7	07	4.8	18	070	16	070	06
07	83	58	71	9	61	64	0	6	0709	1810	TSRA BCFG	0	M	0.0	T	29.94	30.03	5.6	17	6.1	23	190	18	190	07
08	84	58	71	9	63	66	0	6	0709	1810	TSRA RA BCFG BR	0	M	0.0	0.37	29.83	29.95	7.9	23	10.4	35	330	29	330	08
09	83	59	71	9	54	63	0	6	0708	1811		0	M	0.0	T	29.90	30.05	9.5	28	12.7	29	270	22	360	09
10	73	49	61	-1	41	51	4	0	0707	1812		0	M	0.0	0.00	30.23	30.35	8.5	02	10.0	25	360	21	360	10
11	80	49	65	3	52	57	0	0	0707	1813	BR	0	M	0.0	0.00	30.16	30.28	2.0	18	3.3	21	200	12	210	11
12	82	53	68	6	55	60	0	3	0706	1813	MIFG	0	M	0.0	0.00	30.08	30.18	4.7	28	5.7	18	300	14	300	12
13	78	61	70	8	61	64	0	5	0705	1814		0	M	0.0	0.00	29.96	30.06	6.0	34	8.6	19	040	15	040	13
14	83	59	71	9	59	64	0	6	0704	1815		0	M	0.0	0.00	29.86	29.96	2.8	25	5.5	17	190	14	250	14
15	84	59	72	9	60	64	0	7	0703	1816	RA BR	0	M	0.0	T	29.72	29.83	13.9	24	15.0	43	240	32	240	15
16	72	53	63	0	42	53	2	0	0703	1816		0	M	0.0	0.00	29.84	29.98	8.9	30	9.8	26	270	20	270	16
17	76	46	61	-2	40	51	4	0	0702	1817	FU	0	M	0.0	0.00	29.96	30.08	0.6	01	3.4	15	220	12	190	17
18	81	53	67	4	58	61	0	2	0701	1818	RA MIFG BR FU	0	M	0.0	0.01	29.91	30.01	3.8	19	5.5	25	170	21	180	18
19	82	62	72	9	61	64	0	7	0700	1818	BR	0	M	0.0	0.09	29.92	30.04	4.3	30	6.4	18	300	15	320	19
20	84	55	70	7	58	63	0	5	0659	1819	MIFG BCFG	0	M	0.0	0.00	29.99	30.11	3.9	08	4.5	20	050	15	060	20
21	80	59	70	7	60	63	0	5	0658	1820	BCFG	0	M	0.0	0.00	29.95	30.04	6.2	12	6.7	24	120	18	100	21
22	72	64	68	5	62	64	0	3	0657	1820	RA BR	0	M	0.0	0.28	29.67	29.75	7.2	10	8.3	21	120	17	110	22
23	79	62	71	8	62	64	0	6	0656	1821	RA BR	0	M	0.0	0.20	29.52	29.64	5.3	35	9.5	39	360	32	360	23
24	84	65	75	12	63	66	0	10	0655	1822		0	M	0.0	0.00	29.67	29.80	7.4	03	9.4	22	030	16	060	24
25	82	59	71	7	60	64	0	6	0654	1823	MIFG	0	M	0.0	0.00	29.78	29.90	6.7	26	7.5	22	260	17	260	25
26	78	55	67	2	46	56	0	2	0653	1823		0	M	0.0	0.00	30.01	30.15	8.1	02	10.1	21	330	17	060	26
27	87*	55	71	6	60	64	0	6	0652	1824		0	M	0.0	0.00	30.10	30.22	7.0	10	8.4	23	110	18	100	27
28	86	63	75*	10	65	69	0	10	0651	1824	BCFG BR	0	M	0.0	0.00	30.12	30.23	5.2	13	6.3	21	140	16	160	28

	80.1	56.0	68.1		55.8	60.8	0.6	3.9	<-----Monthly Averages Totals----->				M	M	0.95	29.95	30.06	1.1	32	7.2	<Monthly Average			
	6.2	3.9	5.1	<-----Departure From Normal----->												-1.43								

Degree Days	Monthly	Season to Date		Greatest 24-hr Precipitation: 0.48s Date: 22-23		Sea Level Pressure Date		Time (LST)	
	Total Departure	Total Departure		Greatest 24-hr Snowfall: M Date: M	Greatest Snow Depth: M Date: M	Maximum 30.42	10	1119	
Heating:	16	-99	169	-330					
Cooling:	109	50	201	97	Number of Days with ----->	Max Temp >=90: 0	Min Temp <=32: 0	Min Temp <=0 : 0	Precipitation >=.01 inch: 5
						Max Temp <=32: 0	Heavy Fog : 0		Precipitation >=.10 inch: 3
						Thunderstorms : 2			Snowfall >=1.0 inch : 0

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