

Local Climatological Data
Daily Summary
August 2021

Current Location: Elev: 89 ft. Lat: 28.4182° N Lon: -81.3241° W

Generated on 04/27/2022

Station: **ORLANDO INTERNATIONAL AIRPORT, FL US WBAN: 72205012815 (KMCO)**

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH										
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		Avg Speed	Direction = Degrees									
																		Peak Speed		Peak Dir	Sust. Speed	Sust. Dir							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23							
01	94	78	86	3.0	76	75	78	0	21	0547	1916	TS RA	0.12	0.0	0	29.93	30.03	6.4	43	320	29	320							
02	94	75	85	1.9	82	75	77	0	20	0547	1915	TS RA BR	0.55	0.0	0	29.91	30.03	6.0	40	290	30	270							
03	90	76	83	-0.1	80	73	75	0	18	0548	1914	RA	T	0.0	0	29.88	29.98	9.1	26	260	21	250							
04	87	75	81	-2.1	84	73	75	0	16	0549	1914	RA BR	0.16	0.0	0	29.88	30.00	9.6	33	230	25	220							
05	90	75	83	-0.1	76	73	76	0	18	0549	1913		0.00	0.0	0	29.93	30.06	7.8	24	200	18	190							
06	96	75	86	2.9	73	73	76	0	21	0550	1912	TS RA BR	2.49	0.0	0	29.98	30.09	5.7	22	120	16	130							
07	96	76	86	2.9	77	75	77	0	21	0550	1911	TS RA	T	0.0	0	29.96	30.07	4.0	24	270	20	270							
08	97	77	87	4.0	77	75	77	0	22	0551	1911	TS	0.01	0.0	0	29.96	30.07	2.7	27	100	21	100							
09	94	78	86	3.0	75	75	78	0	21	0551	1910	TS	0.00	0.0	0	30.00	30.11	5.0	26	330	23	330							
10	92	77	85	2.0	75	75	77	0	20	0552	1909	TS	0.00	0.0	0	30.04	30.15	5.9	20	130	16	120							
11	91	77	84	1.0	79	75	77	0	19	0552	1908	TS RA BR	0.60	0.0	0	30.01	30.13	4.5	28	070	23	070							
12	94	77	86	3.0	73	74	77	0	21	0553	1907	TS	T	0.0	0	30.00	30.10	6.5	22	040	17	060							
13	92	77	85	2.0	79	75	77	0	20	0554	1906	TS RA	0.07	0.0	0	29.99	30.10	7.6	23	070	20	080							
14	90	77	84	1.0	84	75	77	0	19	0554	1905	TS RA BR	0.06	0.0	0	29.98	30.08	6.0	29	150	22	150							
15	89	77	83	0.0	80	74	77	0	18	0555	1904	RA TS	0.06	0.0	0	29.93	30.02	8.8	29	130	24	130							
16	93	79	86	3.1	79	76	78	0	21	0555	1904	TS RA	0.24	0.0	0	29.84	29.95	6.3	18	110	15	110							
17	95	78	87	4.1	75	75	78	0	22	0556	1903		0.00	0.0	0	29.90	30.01	7.8	26	140	21	140							
18	95	79	87	4.1	73	76	79	0	22	0556	1902		0.00	0.0	0	29.99	30.11	6.8	22	100	16	090							
19	97	78	88	5.1	71	75	78	0	23	0557	1901		0.00	0.0	0	29.97	30.07	4.9	19	100	15	100							
20	98*	76	87	4.2	76	74	77	0	22	0557	1900	TS RA BR	0.72	0.0	0	29.84	29.95	4.8	38	360	30	350							
21	96	77	87	4.2	72	74	77	0	22	0558	1859	TS RA	T	0.0	0	29.85	29.96	4.7	25	270	18	290							
22	95	77	86	3.2	71	74	77	0	21	0558	1858		0.00	0.0	0	29.89	30.00	4.3	17	300	14	310							
23	90	78	84	1.2	72	73	76	0	19	0559	1857		0.00	0.0	0	29.90	30.01	5.2	23	160	17	150							
24	92	72	82	-0.7	72	71	74	0	17	0559	1856	TS RA	0.40	0.0	0	29.91	30.03	5.0	33	160	22	190							
25	93	72*	83	0.3	71	72	75	0	18	0600	1854		0.00	0.0	0	29.93	30.05	7.7	35	120	29	120							
26	92	73	83	0.3	78	73	76	0	18	0600	1853	TS RA BR	0.35	0.0	0	29.93	30.02	7.7	36	110	29	120							
27	88	77	83	0.4	86	76	78	0	18	0601	1852	TS RA BR	0.31	0.0	0	29.91	30.02	8.6	30	120	25	120							
28	92	78	85	2.4	79	76	79	0	20	0601	1851	TS RA	T	0.0	0	29.94	30.06	9.9	23	100	18	110							
29	94	79	87	4.5	75	76	78	0	22	0602	1850		0.00	0.0	0	29.96	30.07	7.8	23	100	16	110							
30	94	77	86	3.5	71	73	77	0	21	0602	1849		0.00	0.0	0	29.88	29.99	4.8	18	100	15	110							
31	95	77	86	3.5	70	73	76	0	21	0603	1848		0.00	0.0	0	29.80	29.90	6.9	23	270	15	240							
	93.1	76.6	84.8										6.14			29.93	30.04	6.5											
	1.5	2.5	2.0										-0.99																
Monthly Averages Totals												6.14			29.93	30.04	6.5												
Departure from Normal (1981-2010)												-0.99																	
Degree Days												Number of days with...																	
Monthly				Season-to-date				Temperature				Precipitation		Snow	Weather														
Total		Departure		Total		Departure		Max		Min		Precipitation		Snow	Weather														
Heating		0		0		0		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms	Heavy Fog						
Cooling		614		61		2661		28		0		0		0		14		10		0		19							
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...													
N/A								Maximum				30.18				Date		10		Time		1153		24-Hr...		Snow Depth			
								Minimum				29.85				31		1653		Precip		2.49		Snowfall		0.0		0.0	
																								Date					
																06-06													
Station Augmentation																													
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																													