

Local Climatological Data Daily Summary August 2024

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

Generated on 10/24/2024

Station: **ORLANDO INTERNATIONAL AIRPORT, FL US WBAN:12815 (ICAO: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	Weather Type		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	96	77	87	3.9				0	22	0548	1915	TS RA	0.01	0.0	0	29.99		4.5	28	310	22	300		
02	95	77	86	2.9				0	21	0548	1914	TS RA	0.05	0.0	0	29.95		4.5	23	160	17	160		
03	90	76	83	-0.1				0	18	0549	1914	TS RA	T	0.0	0	29.86		8.0	30	170	23	170		
04	89	76	83	-0.1				0	18	0549	1913	TS RA BR	0.43	0.0	0	29.82		13.5	51	100	35	110		
05	86	76	81	-2.1				0	16	0550	1912	TS RA BR	1.00	0.0	0	29.74		20.2	45	190	31	180		
06	93	76	85	1.9				0	20	0550	1911	RA BR	0.13	0.0	0	29.72		15.5	36	250	28	270		
07	96	81	89	6.0				0	24	0551	1911		0.00	0.0	0	29.63		12.5	29	280	22	270		
08	95	81	88	5.0				0	23	0551	1910	TS RA	T	0.0	0	29.65		10.3	28	200	22	200		
09	96	79	88	5.0				0	23	0552	1909	TS RA BR	0.07	0.0	0	29.81		7.8	28	190	22	190		
10	93	78	86	3.0				0	21	0553	1908	RA TS	0.07	0.0	0	29.93		6.6	28	240	22	240		
11	95	76	86	3.0				0	21	0553	1907	TS RA	0.01	0.0	0	29.94		6.4	33	270	25	280		
12	92	75	84	1.0				0	19	0554	1906	TS RA	0.43	0.0	0	29.93		4.2	28	210	13	060		
13	95	76	86	3.0				0	21	0554	1905		0.00	0.0	0	29.91		3.7	22	260	16	280		
14	97*	79	88	5.0				0	23	0555	1904	TS RA	0.00	0.0	0	29.86		5.2	21	260	17	260		
15	92	78	85	2.1				0	20	0555	1903	BR RA	T	0.0	0	29.85		10.1	32	030	25	050		
16	91	75	83	0.1				0	18	0556	1903		0.00	0.0	0	29.89		9.6	23	050	16	060		
17	93	74	84	1.1				0	19	0556	1902		0.00	0.0	0	29.88		5.5	20	100	15	100		
18	94	74	84	1.1				0	19	0557	1901		0.00	0.0	0	29.85		3.7	26	150	13	160		
19	96	74	85	2.2				0	20	0557	1900		0.00	0.0	0	29.82		7.3	21	220	15	250		
20	93	76	85	2.2				0	20	0558	1859	TS RA	0.12	0.0	0	29.81		8.6	41	260	31	250		
21	91	73	82	-0.8				0	17	0558	1858	TS RA BR	0.89	0.0	0	29.86		5.6	27	040	22	030		
22	85	74	80	-2.8				0	15	0559	1857	TS RA BR	0.56	0.0	0	29.91		4.7	21	240	16	240		
23	93	69*	81	-1.7				0	16	0559	1855	TS RA BR	2.86	0.0	0	29.97		7.1	56	310	40	310		
24	93	73	83	0.3				0	18	0600	1854	TS	0.01	0.0	0	29.96		5.8	23	080	16	100		
25	94	76	85	2.3				0	20	0600	1853	TS RA	T	0.0	0	29.96		5.9	30	040	23	040		
26	93	76	85	2.4				0	20	0601	1852	TS RA BR	0.35	0.0	0	29.98		3.9	25	050	21	050		
27	93	78	86	3.4				0	21	0601	1851		0.00	0.0	0	29.96		6.0	21	100	15	090		
28	92	76	84	1.5				0	19	0602	1850	TS RA	0.03	0.0	0	29.97		6.2	31	120	24	120		
29	89	75	82	-0.5				0	17	0602	1849	TS RA BR	0.51	0.0	0	29.99		6.4	31	120	23	120		
30	90	77	84	1.5				0	19	0603	1848	RA	0.26	0.0	0	29.98		6.1	33	080	26	070		
31	91	76	84	1.6				0	19	0603	1847		T	0.0	0	29.89		9.0	26	070	20	100		
Monthly Averages Totals													7.67			29.88	29.99	7.6						
Departure from Normal (1981-2010)													0.54s											
Degree Days											Number of days with...													
Monthly					Season-to-date					Temperature				Precipitation		Snow	Weather							
Total		Departure			Total		Departure			Max		Min		>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog						
Heating		0			0		0			>=90°		<=32°		<=32°	<=0°	15s	9s	0	21					
Cooling		599			46			2835			27		0		0	0								
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...								
								Date				Time				24-Hr...		Snow Depth						

N/A	Maximum	30.16	29	1056	Precip	Snowfall	
	Minimum	29.66	07	1742	2.87		
					Date		
					23-24		
Station Augmentation							
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A							