

# Local Climatological Data Daily Summary July 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	Peak Speed	Peak Dir
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23
01	92	74	83	0.8	77	74	77	0	18	0532	1927	TS BR	0.00	0.0	0	29.88	29.99	6.2	27	100	16	220		
02	95	76	86	3.8	77	75	77	0	21	0532	1927		0.00	0.0	0	29.91	30.04	5.2	25	110	20	120		
03	96	77	87	4.7	74	76	78	0	22	0533	1927		0.00	0.0	0	29.96	30.06	4.5	27	120	22	120		
04	95	78	87	4.7	82	77	79	0	22	0533	1927	TS RA BR HZ	0.17	0.0	0	29.89	29.99	3.2	24	070	18	060		
05	95	78	87	4.6	72	74	78	0	22	0533	1926	BR	0.00	0.0	0	29.83	29.93	6.6	25	080	17	080		
06	94	76	85	2.6	69	73	76	0	20	0534	1926		0.00	0.0	0	29.83	29.95	5.9	25	100	14	100		
07	97	77	87	4.6	67	73	77	0	22	0534	1926		0.00	0.0	0	29.87	29.98	5.7	25	090	18	090		
08	98*	76	87	4.5	79	76	78	0	22	0535	1926	TS RA BR	1.85	0.0	0	29.92	30.02	5.2	36	220	26	220		
09	94	75	85	2.5	86	75	76	0	20	0535	1926	TS RA	0.03	0.0	0	29.91	30.03	4.7	43	290	31	300		
10	93	75	84	1.5	76	76	78	0	19	0536	1926		0.00	0.0	0	29.88	29.99	7.1	23	250	15	330		
11	87	74	81	-1.6	78	75	77	0	16	0536	1925	RA	0.03	0.0	0	29.85	29.96	7.2	31	270	23	280		
12	96	76	86	3.4	68	73	76	0	21	0537	1925		0.00	0.0	0	29.93	30.05	5.7	27	220	20	220		
13	95	76	86	3.4	78	74	77	0	21	0537	1925	TS RA	0.02	0.0	0	30.05	30.16	4.3	28	280	21	110		
14	96	75	86	3.3	79	74	76	0	21	0538	1925	TS RA BR	0.28	0.0	0	30.03	30.13	4.5	37	350	26	350		
15	95	75	85	2.3	83	75	77	0	20	0538	1924	TS RA	0.40	0.0	0	29.98	30.08	4.1	25	110	21	070		
16	95	75	85	2.3	84	75	77	0	20	0539	1924	TS RA BR	0.12	0.0	0	29.95	30.06	4.5	38	290	28	330		
17	94	74*	84	1.2	76	74	76	0	19	0539	1923		0.00	0.0	0	29.95	30.07	5.1	24	340	20	330		
18	96	76	86	3.2	74	74	77	0	21	0540	1923		0.00	0.0	0	29.95	30.05	6.5	29	110	22	120		
19	95	77	86	3.2	72	74	78	0	21	0540	1923		0.00	0.0	0	29.96	30.05	6.5	26	130	20	120		
20	97	76	87	4.1	72	75	78	0	22	0541	1922		0.00	0.0	0	29.98	30.09	6.5	29	150	22	150		
21	96	77	87	4.1	73	75	78	0	22	0541	1922		0.00	0.0	0	29.96	30.06	5.6	24	100	18	110		
22	96	78	87	4.1	78	76	78	0	22	0542	1921	TS	0.00	0.0	0	29.93	30.05	4.7	24	100	18	110		
23	96	76	86	3.1	79	75	77	0	21	0543	1921	TS	T	0.0	0	30.01	30.06	6.0	29	110	21	100		
24	95	78	87	4.1	74	76	79	0	22	0543	1920		T	0.0	0	30.06	30.14	7.8	27	120	18	090		
25	94	77	86	3.0	78	76	78	0	21	0544	1920	TS	0.07	0.0	0	30.04	30.15	5.5	29	130	21	330		
26	96	76	86	3.0	71	73	76	0	21	0544	1919	TS RA	T	0.0	0	29.95	30.05	5.4	26	330	21	340		
27	96	76	86	3.0	82	75	77	0	21	0545	1918	RA TS BR	0.26	0.0	0	29.91	30.03	3.9	27	330	21	330		
28	95	75	85	2.0	87	76	77	0	20	0545	1918	TS RA BR	1.35	0.0	0	29.96	30.07	3.9	32	340	25	330		
29	92	76	84	1.0	82	75	77	0	19	0546	1917	TS RA	0.11	0.0	0	29.96	30.07	6.2	28	070	22	070		
30	96	76	86	3.0	76	75	77	0	21	0546	1917	TS RA	0.10	0.0	0	29.93	30.04	4.4	25	100	20	100		
31	95	78	87	4.0	77	76	78	0	22	0547	1916		0.00	0.0	0	29.96	30.08	4.8	24	140	18	150		
<b>Monthly Averages   Totals</b>													4.79			29.94	30.05	5.4						
<b>Departure from Normal (1981-2010)</b>													-2.48											
<b>Degree Days</b>											<b>Number of days with...</b>													
<b>Monthly</b>				<b>Season-to-date</b>				<b>Temperature</b>				<b>Precipitation</b>			<b>Snow</b>		<b>Weather</b>							
<b>Total</b>		<b>Departure</b>		<b>Total</b>		<b>Departure</b>		<b>Max</b>		<b>Min</b>		<b>&gt;=0.01"</b>		<b>&gt;=0.1"</b>	<b>&gt;=1"</b>	<b>T-Storms</b>	<b>Heavy Fog</b>							
Heating		0		0		0		>=90°		<=32°		<=32°		<=0°	13	9	0	20						
Cooling		635		86		2236		30		0		0		0	13	9	0	20						
<b>Date of 5-sec to 3-sec wind equipment change</b>							<b>Sea Level Pressure</b>					<b>Greatest...</b>												
N/A							<b>Maximum</b>		30.21		<b>Date</b>		24		<b>Time</b>		2242		<b>24-Hr...</b>		<b>Snow Depth</b>			
N/A							<b>Minimum</b>		29.89		<b>Date</b>		05		1714		<b>Precip</b>		1.88		<b>Snowfall</b>			
N/A							N/A		N/A		N/A		N/A		N/A		N/A		N/A		N/A			
<b>Station Augmentation</b>																								
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								