

## Local Climatological Data Daily Summary May 2024

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

Generated on 07/19/2024

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	Sust. Speed	Sust. 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	66	79	4.9				0	14	0544	1901	FG	0.00	0.0	0	29.84		5.0	25	120	17	120									
02	91	66*	79	4.6				0	14	0543	1901	FG	0.00	0.0	0	29.85		7.6	27	100	17	110									
03	90	67	79	4.4				0	14	0543	1902		0.00	0.0	0	29.88		7.6	26	110	18	110									
04	87	68	78	3.2				0	13	0542	1903	TS	0.04	0.0	0	29.91		6.7	24	130	17	090									
05	89	69	79	4.0				0	14	0541	1903		0.00	0.0	0	29.92		8.5	27	120	18	140									
06	91	68	80	4.8				0	15	0540	1904		T	0.0	0	29.91		7.8	26	100	17	090									
07	92	69	81	5.6				0	16	0540	1904		0.00	0.0	0	29.82		6.7	20	110	16	120									
08	96	71	84	8.3				0	19	0539	1905		0.00	0.0	0	29.80		8.7	22	130	16	150									
09	97	72	85	9.1				0	20	0538	1906		0.00	0.0	0	29.80		9.7	26	250	20	250									
10	93	73	83	6.9				0	18	0537	1906	BR	0.00	0.0	0	29.75		10.2	29	210	23	230									
11	92	71	82	5.7				0	17	0537	1907	TS RA BR	0.49	0.0	0	29.72		8.2	31	360	22	350									
12	85	70	78	1.5				0	13	0536	1907		T	0.0	0	29.82		7.6	22	070	14	100									
13	88	71	80	3.3				0	15	0536	1908	RA TS	0.17	0.0	0	29.85		11.5	31	110	23	110									
14	91	70	81	4.1				0	16	0535	1909	TS RA BR	0.27	0.0	0	29.77		12.2	42	300	28	290									
15	87	74	81	3.8				0	16	0534	1909	TS RA	0.13	0.0	0	29.73		6.9	24	210	18	210									
16	93	72	83	5.6				0	18	0534	1910		0.00	0.0	0	29.73		6.5	23	280	16	280									
17	91	68	80	2.4				0	15	0533	1910	TS RA FG BR	0.31	0.0	0	29.78		5.1	20	210	15	210									
18	96	73	85	7.2				0	20	0533	1911	TS RA BR	0.07	0.0	0	29.85		8.8	35	280	23	310									
19	92	74	83	5.0				0	18	0532	1912		0.00	0.0	0	29.79		10.5	29	280	22	310									
20	90	71	81	2.8				0	16	0532	1912		0.00	0.0	0	29.77		9.5	25	030	20	030									
21	90	68	79	0.7				0	14	0531	1913		0.00	0.0	0	29.80		7.2	26	060	20	060									
22	91	71	81	2.5				0	16	0531	1913	BR	0.00	0.0	0	29.86		8.4	22	040	16	060									
23	92	68	80	1.3				0	15	0531	1914		0.00	0.0	0	29.89		5.9	25	070	16	060									
24	93	68	81	2.1				0	16	0530	1914		0.00	0.0	0	29.83		4.5	25	100	15	120									
25	95	72	84	4.9				0	19	0530	1915	TS RA	0.06	0.0	0	29.82		4.9	33	130	25	120									
26	97	71	84	4.8				0	19	0530	1916		0.00	0.0	0	29.82		3.1	19	110	15	120									
27	97	74	86	6.6				0	21	0529	1916		0.00	0.0	0	29.85		6.0	30	300	17	300									
28	95	76	86	6.5				0	21	0529	1917	TS RA	0.26	0.0	0	29.89		6.8	35	210	25	310									
29	97*	76	87	7.3				0	22	0529	1917		0.00	0.0	0	29.90		7.4	24	330	15	060									
30	96	73	85	5.2				0	20	0528	1918		0.00	0.0	0	29.92		6.4	29	040	22	050									
31	92	71	82	2.0				0	17	0528	1918		0.00	0.0	0	29.97		9.5	29	050	22	070									
<b>Monthly Averages   Totals</b>												1.80			29.83	29.94	7.6														
<b>Departure from Normal (1981-2010)</b>												-1.65																			
<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		-1		347		>=90°		<=32°		<=32°			<=0°		8s		6		0		9								
Cooling		510		130		1052		26		0		0			0		11-11														
<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>				<b>Minimum</b>				<b>Date</b>				<b>Time</b>				<b>24-Hr...</b>				<b>Snow Depth</b>			
								30.16				29.75				31				2228				Precip				Snowfall			
								10				1638				0.49				Date											
<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																															