

Local Climatological Data
Daily Summary
September 2024
 Generated on 10/24/2024

Current Location: Elev: 89 ft. Lat: 28.4182° N Lon: 81.3241° W
 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
																							20	21	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
01	91	75	83	0.6				0	18	0604	1846	TS	0.08	0.0	0	29.83			25	130	20	120			
02	91	75	83	0.7				0	18	0604	1844	RA BR	0.10	0.0	0	29.83		6.3	28	150	21	160			
03	93	75	84	1.7				0	19	0605	1843		0.00	0.0	0	29.87		5.3	28	080	21	080			
04	92	75	84	1.8				0	19	0605	1842	TS RA BR	0.44	0.0	0	29.93		5.7	21	150	16	140			
05	89	75	82	-0.1				0	17	0606	1841	TS RA	0.35	0.0	0	29.93		4.4	24	100	17	230			
06	92	75	84	1.9				0	19	0606	1840	TS RA BR	0.40	0.0	0	29.84		5.9	29	170	24	170			
07	94*	75	85	3.0				0	20	0607	1839		0.05	0.0	0	29.75		4.8	25	330	18	350			
08	92	76	84	2.1				0	19	0607	1838	TS RA BR	0.76	0.0	0	29.80		7.1	26	100	20	090			
09	89	74	82	0.1				0	17	0608	1836	TS RA BR	0.42	0.0	0	29.87		5.4	30	030	23	040			
10	91	74	83	1.2				0	18	0608	1835	TS RA BR	1.41	0.0	0	29.83		5.9	56	330	37	330			
11	90	77	84	2.3				0	19	0609	1834	RA	0.13	0.0	0	29.77			27	070	20	050			
12	90	76	83	1.4				0	18	0609	1833	RA BR	0.07	0.0		29.76		6.0	23	030	15	030			
13	91	78	85	3.5				0	20	0610	1832	RA	T	0.0	0	29.78		5.4	27	320	21	320			
14	91	76	84	2.6				0	19	0610	1830	RA BR	0.37	0.0	0	29.77		3.0	21	060	16	080			
15	90	75	83	1.7				0	18	0611	1829	RA	0.15	0.0	0	29.76		3.9	10	030	14	030			
16	90	75	83	1.8				0	18	0611	1828		0.00	0.0	0	29.79		6.2	20	050	15	040			
17	92	74	83	1.9				0	18	0612	1827	TS	0.00	0.0	0	29.82		4.7	23	070	18	080			
18	93	74	84	3.0				0	19	0612	1826		0.00	0.0	0	29.80		4.1	19	240	14	060			
19	93	74	84	3.1				0	19	0613	1824		0.00	0.0	0	29.75		4.9	21	070	15	080			
20	91	75	83	2.2				0	18	0613	1823		0.00	0.0	0	29.72		6.9	23	040	17	050			
21	91	75	83	2.4				0	18	0614	1822	RA	T	0.0	0	29.78		9.5	25	040	18	030			
22	90	73	82	1.5				0	17	0614	1821		0.00	0.0	0	29.79		8.9	32	050	24	060			
23	91	74	83	2.7				0	18	0615	1820	RA	0.10	0.0	0	29.80		7.0	23	050	18	050			
24	92	73*	83	2.8				0	18	0615	1818		0.00	0.0	0	29.82		7.9	23	100	16	110			
25	90	77	84	4.0				0	19	0616	1817	RA	0.04	0.0	0	29.77		10.4	35	120	26	110			
26	90	77	84	4.1				0	19	0616	1816	RA	0.24			29.54		20.7	67	150	45	150			
27										0617	1815	RA													
29										0618	1813	TS RA													
	91.2	75.2	83.2							Monthly Averages Totals			5.38			29.79	29.90								
	1.7	2.5	2.1							Departure from Normal (1981-2010)			-0.68s												
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°		17s		12s		0		11			
Cooling		545		62		3380		27s		0		0		0											
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure				Greatest...													
N/A								Maximum		30.10		Date		04		Time		2340		24-Hr...		Snow Depth			
								Minimum		29.46		26		1954		1.41		Snowfall							
																Date									

	10-11		
Station Augmentation			
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A			