

Local Climatological Data
Daily Summary
September 2023
 Generated on 10/17/2023

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		
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23				
01	91	74	83	0.6				0	18	0603	1847	TS RA BR	1.70	0.0	0	29.92		6.7	28	290	21	310						
02	88	75	82	-0.4				0	17	0604	1846		T	0.0	0	29.96		9.3	26	050	18	050						
03	90	72	81	-1.3				0	16	0604	1844		0.00	0.0	0	29.92		9.3	24	040	17	050						
04	91	72	82	-0.3				0	17	0605	1843		0.00	0.0	0	29.90		7.7	21	080	16	080						
05	92	71	82	-0.2				0	17	0605	1842		0.00	0.0	0	29.91		5.0	31	100	15	080						
06	95	74	85	2.9				0	20	0606	1841		0.00	0.0	0	29.88		3.8	20	130	15	130						
07	94	73	84	1.9				0	19	0606	1840		0.00	0.0	0	29.80		4.5	19	120	15	120						
08	88	71	80	-2.0				0	15	0607	1839	TS RA BR	0.89	0.0	0	29.82		6.3	47	310	35	310						
09	91	70	81	-0.9				0	16	0607	1838		0.00	0.0	0	29.85		4.3	21	120	16	120						
10	94	74	84	2.1				0	19	0608	1836		0.00	0.0	0	29.88		4.6	28	100	16	100						
11	95	71	83	1.2				0	18	0608	1835	TS RA FG BR	2.48	0.0	0	29.90		6.1	57	010	46	360						
12	94	73	84	2.3				0	19	0609	1834	TS	T	0.0	0	29.88		4.2	22	130	17	140						
13	92	77	85	3.4				0	20	0609	1833	TS	0.00	0.0	0	29.82		4.0	26	070	22	070						
14	93	77	85	3.5				0	20	0610	1832		T	0.0	0	29.78		4.8	26	050	18	060						
15	95*	77	86	4.6				0	21	0610	1830		0.00	0.0	0	29.80		5.8	26	010	21	350						
16	91	77	84	2.7				0	19	0611	1829	RA	0.05	0.0	0	29.85		6.9	26	050	20	070						
17	94	76	85	3.8				0	20	0611	1828	TS	T	0.0	0	29.80		4.5	28	170	22	160						
18	92	77	85	3.9				0	20	0612	1827		0.00	0.0	0	29.80		7.4	25	050	17	060						
19	88	74	81	0.0				0	16	0612	1826		0.00	0.0	0	29.87		9.4	22	040	16	060						
20	92	73	83	2.1				0	18	0613	1824	TS RA BR	0.38	0.0	0	29.88		7.9	32	160	24	160						
21	90	73	82	1.2				0	17	0613	1823	TS RA	0.19	0.0	0	29.86		6.3	45	010	37	010						
22	88	72	80	-0.6				0	15	0614	1822		0.00	0.0	0	29.81		8.2	30	010	24	360						
23	87	68	78	-2.5				0	13	0614	1821		0.00	0.0	0	29.80		5.3	20	090	15	080						
24	88	66*	77	-3.3				0	12	0615	1820		0.00	0.0	0	29.83		4.5	21	090	13	100						
25	92	74	83	2.8				0	18	0615	1818	TS RA BR	0.27	0.0	0	29.90		3.9	32	100	24	120						
26	89	74	82	2.0				0	17	0616	1817	RA BR TS	0.34	0.0	0	29.91		6.7	38	170	29	170						
27	88	74	81	1.1				0	16	0616	1816	TS RA BR	0.82	0.0	0	29.85		4.6	27	030	20	010						
28	89	74	82	2.3				0	17	0617	1815	RA BR	0.16	0.0	0	29.81		8.0	30	360	21	340						
29	90	75	83	3.5				0	18	0617	1814	RA BR	T	0.0	0	29.83		8.0	24	070	18	060						
30	90	77	84	4.7				0	19	0618	1813	RA	T	0.0	0	29.87		9.8	27	050	21	040						
Monthly Averages Totals													7.28			29.85	29.97	6.3										
Departure from Normal (1981-2010)													1.22s															
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°		>=0.01"		>=0.1"		>=1"		11		1		
Cooling		518			35			3524			21		0		0		0		8s		7s		0					
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...																
N/A							Maximum		30.11			Date		11		Time		2055		24-Hr...		Snow Depth						
							Minimum		29.83			Date		17		Time		1700		Precip		2.48		Snowfall				
												Date																
Station Augmentation																												
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																												