

Generated on 08/20/2025

Station: ORLANDO INTERNATIONAL AIRPORT, FL US GHCNH:USW00012815 (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	89	71	80	0.2				0	15	0528	1918					0.00	0.0	0													
02	89	71	80	0.1				0	15	0528	1918					0.00	0.0	0			5.8	21	160	16	160						
03	85	72	78	-1.6				0	13	0528	1919	BR RA					0.03	0.0	0			8.3	34	080	22	070					
04	87	71	79	-1.0				0	14	0528	1919	BR RA TS					0.62	0.0	0			7.6	40	200	31	210					
05	90	73	81	1.1				0	16	0528	1920	RA					T	0.0	0			6.7	21	170	15	180					
06	93	75	84	3.6				0	19	0528	1920	RA TS					0.03	0.0	0			4.0	33	230	21	230					
07	92	75	83	2.9				0	18	0527	1921					T	0.0	0			7.6	21	270	15	280						
08	94	74	84	3.4				0	19	0527	1921	TS RA					0.02	0.0	0			6.7	29	280	22	290					
09	94	73	83	2.7				0	18	0527	1921	TS					0.00	0.0	0			6.9	22	360	16	360					
10	95	75	85	4.2				0	20	0527	1922	TS RA					0.13	0.0	0			6.9	31	210	22	250					
11	91	74	83	1.6				0	18	0527	1922	RA					T	0.0	0			7.8	32	100	23	110					
12	92	75	83	2.4				0	18	0527	1923	RA TS					T	0.0	0			7.8	26	140	21	170					
13	95	74	85	3.4				0	20	0527	1923					0.00	0.0	0			9.2	26	130	21	120						
14	94	76	85	3.7				0	20	0527	1923					0.00	0.0	0			8.5	30	130	23	130						
15	94	76	85	3.6				0	20	0527	1924					0.00	0.0	0			6.3	23	120	17	130						
16	94	75	85	3.1				0	20	0527	1924					0.00	0.0	0			8.3	19	160	15	130						
17	95*	75	85	3.6				0	20	0528	1924	BR FG RA TS					1.09	0.0	0			8.5	46	110	35	130					
18	94	75	85	3.0				0	20	0528	1925	TS RA					T	0.0	0			7.6	24	110	20	110					
19	93	76	85	2.9				0	20	0528	1925	RA TS					T	0.0	0			5.8	30	250	22	260					
20	92	74	83	1.2				0	18	0528	1925	TS					0.03	0.0	0			4.0	29	330	22	340					
21	92	73	83	0.8				0	18	0528	1925					0.00	0.0	0			5.8	24	100	16	120						
22	91	76	83	1.6				0	18	0528	1926	BR RA TS					0.33	0.0	0			7.6	30	040	21	080					
23	91	76	83	1.6				0	18	0529	1926	RA					0.02	0.0	0			8.5	25	080	15	080					
24	93	75	84	2.1				0	19	0529	1926					0.00	0.0	0			7.2	25	070	18	070						
25	92	75	83	1.4				0	18	0529	1926					0.00	0.0	0			6.0	24	100	17	110						
26	91	74	83	0.5				0	18	0529	1926	TS					T	0.0	0			6.7	33	140	24	140					
27	93	70*	81	-0.7				0	16	0530	1926	BR FG TS RA					1.65	0.0	0			5.8	39	200	29	180					
28	92	73	83	0.4				0	18	0530	1927	TS RA					0.08	0.0	0			5.8	43	200	30	210					
29	88	72	80	-2.1				0	15	0530	1927	BR RA TS					0.67	0.0	0			4.9	41	280	30	280					
30	86	71	79	-3.6				0	14	0531	1927					0.01	0.0	0			5.6	32	170	24	190						
	91.7	73.8	82.8							Monthly Averages Totals												4.71	0.0				6.9				
	0.8	2.2	1.5	Departure from Normal (1991-2020)												-3.34															
Degree Days												Number of days with...																			
	Monthly				Season-to-date			Temperature					Precipitation			Snow		Weather													
	Total		Departure		Total		Departure		Max			Min																			
Heating	0		0		467				>=90°			<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog					
Cooling	533		47		1594				24			0		0		0		13		6		0		19		1					
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...															
05/31/2007												Date		Time		24-Hr...				Snow Depth											
								Maximum								Precip		Snowfall													
								Minimum										1.65		0.0		0.0									
																Date															
																27															
Station Augmentation																															
Name:ORLANDO, FL Lat: 28.48556 Lon: -81.28667 Elevation: N/A Distance: 4.9mi NNE Elements: TEMP, PRECIP Equipment: MMTS, SRG																															