

Local Climatological Data v2 Daily Summary December 2024

Current Location: Elev: 90 ft. Lat: 28.4339° N Lon: 81.3250° W

Generated on 01/28/2025

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	Peak Speed	Peak Dir	Sust. Speed
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23	
01	68	47	58	-8.2				7	0	0700	1728			0.00	0.0	0			10.1	22	360	17	340		
02	66	44	55	-10.5				10	0	0701	1728			0.00	0.0	0			8.5	26	350	18	340		
03	63	42	53	-12.9				12	0	0702	1728	HZ		0.00	0.0	0			8.7	27	320	18	330		
04	69	42*	56	-9.7				9	0	0702	1728			0.00	0.0	0			7.6	20	020	14	030		
05	73	44	59	-6.5				6	0	0703	1729	FG		0.00	0.0	0			4.5	19	240	14	250		
06	72	49	60	-4.5				4	0	0704	1729			T	0.0	0			7.2	23	030	17	010		
07	70	44	57	-7.8				8	0	0705	1729			0.00	0.0	0			9.4	19	350	15	360		
08	75	48	62	-3.1				3	0	0705	1729			0.00	0.0	0			4.7	13	060	9	100		
09	80	52	66	1.5				0	1	0706	1729	FG		0.00	0.0	0			4.9	23	170	16	170		
10	82	56	69	4.7				0	4	0707	1729	FG		0.00	0.0	0			6.7	26	170	18	180		
11	79	51	65	1.0				0	0	0707	1730	BR RA TS		0.03	0.0	0			14.1	43	280	30	290		
12	65	45	55	-9.0				10	0	0708	1730			0.00	0.0	0			13.6	29	360	21	350		
13	76	48	62	-1.8				3	0	0709	1730			0.00	0.0	0			11.4	30	030	23	060		
14	77	56	67	2.8				0	2	0709	1731			T	0.0	0			12.3	32	070	25	070		
15	80	62	71	7.5				0	6	0710	1731			T	0.0	0			10.7	33	080	22	070		
16	81	59	70	6.6				0	5	0711	1731	BR RA		0.09	0.0	0			9.6	24	070	17	060		
17	83*	65	74	10.7				0	9	0711	1732			0.32	0.0	0			7.8	26	100	21	090		
18	81	64	72	9.4				0	7	0712	1732			0.00	0.0	0			6.3	19	040	15	040		
19	81	62	72	8.6				0	7	0712	1733	BR FG		0.00	0.0	0			4.3	15	360	13	350		
20	71	51	61	-1.6				4	0	0713	1733	BR		0.00	0.0	0			8.3	26	290	20	310		
21	62	47	54	-8.1				10	0	0713	1733			0.00	0.0	0			8.3	21	350	15	020		
22	70	47	58	-4.0				6	0	0714	1734			0.00	0.0	0			11.4	24	010	17	360		
23	77	53	65	2.9				0	0	0714	1734	BR		0.00	0.0	0			10.1	22	010	16	020		
24	66	53	60	-2.6				5	0	0715	1735	BR		0.00	0.0	0			8.5	19	350	15	010		
25	69	53	61	-0.8				4	0	0715	1736			0.00	0.0	0			6.5	15	020	13	030		
26	80	56	68	6.1				0	3	0716	1736	BR FG		T	0.0	0									
27	78	63	71	8.9				0	6	0716	1737	BR		T	0.0	0			6.9	22	100	13	120		
28	77	64	71	9.0				0	6	0716	1737	RA		T	0.0	0			8.9	27	090	22	100		
29	79	64	72	10.1				0	7	0717	1738	BR RA		1.10	0.0	0			8.7	28	280	20	250		
30	77	66	72	10.3				0	7	0717	1739	BR RA		0.03	0.0	0			4.9	18	170	12	130		
31	77	65	71	9.9				0	6	0717	1739	BR RA		0.26	0.0	0									
Monthly Averages Totals													1.83	0.0											
Departure from Normal (1991-2020)													-0.65												
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		105			-22			135		>=90°		<=32°			<=32°		<=0°	>=0.01"		>=0.1"	>=1"		0	0	
Cooling		74			-3			4042		0		0			0	6		3	0						
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...											
05/31/2007							Maximum			Date				Time			24-Hr...			Snow Depth					
							Minimum										Precip			Snowfall		Snow Depth			
																	1.10			0.0		0.0			
																	29			Date					
Station Augmentation																									
Name:ORLANDO, FL Lat: 28.48556 Lon: -81.28667 Elevation: N/A Distance: 4.9mi NNE Elements: TEMP, PRECIP Equipment: MMTS, SRG																									