U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Local Climatological Data v2
Daily Summary
March 2025

Generated on 05/02/2025

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

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

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 Direction = Degrees			
	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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	74	56	65	-0.7				0	0	0652	1825		0.00	0.0	0			6.9	24	270	13	270
02	78	54	66	0.3				0	1	0651	1825		0.00	0.0	0			9.6	28	270	20	030
03	78	50	64	-1.8				1	0	0650	1826		0.00	0.0	0			8.3	23	060	17	080
04	79	59	69	3.1				0	4	0648	1827		0.00	0.0	0			12.3	34	100	24	110
05	82	64	73	7.0				0	8	0647	1827	BR RA	0.10	0.0	0			15.9	41	290	28	290
06	70	52	61	-5.2				4	0	0646	1828		0.00	0.0	0			15.7	40	300	29	280
07	76	46	61	-5.3				4	0	0645	1828		0.00	0.0	0			4.7	14	260	10	230
08	82	52	67	0.7				0	2	0644	1829		0.00	0.0	0			3.6	16	250	10	230
09	85	62	74	7.1				0	9	0643	1830	RA	T	0.0	0			6.0	22	050	17	050
10	80	58	69	2.4				0	4	0642	1830	RA TS	0.06	0.0	0			16.3	42	220	29	270
11	78	51	65	-2.2				0	0	0641	1831		0.00	0.0	0			9.4	28	290	20	300
12	79	48	63	-3.4				1	0	0640	1831		0.00	0.0	0			4.9	18	290	13	280
13	80	50	65	-1.8				0	0	0639	1832		0.00	0.0	0			6.9	32	250	17	250
14	83	57	70	2.9				0	5	0638	1833		0.00	0.0	0			6.5	28	110	15	090
15	88	64	76	8.9				0	11	0636	1833		0.00	0.0	0			12.3	29	160	20	110
16	88	69	79	11.3				0	14	0635	1834	RA TS	0.01	0.0	0			13.6	33	180	25	180
17	72	56	64	-3.4				1	0	0634	1834		T	0.0	0			14.5	34	290	25	300
18	80	48	64	-3.5				1	0	0633	1835		0.00	0.0	0			8.5	28	040	16	350
19	83	47	65	-2.7				0	0	0632	1835	FG	0.00	0.0	0			2.9	17	100	13	100
20	84	51	68	-0.2				0	3	0631	1836		0.00	0.0	0			12.5	36	280	28	240
21	69	48	59	-9.3				6	0	0630	1837		0.00	0.0	0			9.6	33	340	24	330
22	76	46*	61	-7.2				4	0	0628	1837	FG MIFG	0.00	0.0	0			3.6	17	250	12	210
23	81	51	66	-2.2				0	1	0627	1838		0.00	0.0	0			8.5	26	140	16	190
24	85	57	71	2.7				0	6	0626	1838		0.00	0.0	0			6.7	26	170	18	310
25	84	64	74	5.6				0	9	0625	1839	BR	T	0.0	0			4.9	20	120	13	070
26	88	61	74	5.8				0	9	0624	1839		0.00	0.0	0			6.9	22	100	16	100
27	86	59	72	3.6				0	7	0623	1840		0.00	0.0	0			8.1	26	020	17	060
28	82	59	71	1.6				0	6	0621	1840		0.00	0.0	0			11.0	33	120	24	090
29	85	63	74	4.8				0	9	0620	1841	RA	T	0.0	0			10.1	27	130	22	140
30	89	67	78	8.7				0	13	0619	1842	RA TS	0.62	0.0	0			9.4	49	280	29	290
31	89*	63	76	6.6				0	11	0618	1842	BR RA	T	0.0	0			6.7	24	270	17	300
	81.1	55.9	68.5							Monthly Averages | Totals			0.79	0.0				8.9				
	2.1	0.0	1.1	Departure from Normal (1991-2020)									-2.24									

Degree Days

	Monthly		Season-to-date	
	Total	Departure	Total	Departure
Heating	24	-31	469	
Cooling	131	4	280	

Number of days with...

	Temperature				Precipitation		Snow	Weather	
	Max		Min						
	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog
Heating									
Cooling	0	0	0	0	4	2	0	5	1

Date of 5-sec to 3-sec wind equipment change

05/31/2007

Sea Level Pressure

		Date	Time
Maximum	30.31	28	1022
Minimum	29.72	10	1523

Greatest...

24-Hr... Precip	24-Hr... Snowfall	Snow Depth
0.62	0.0	0.0
Date		
30-31		

Station Augmentation

Name:ORLANDO, FL Lat: 28.48556 Lon: -81.28667 Elevation: N/A Distance: 4.9mi NNE Elements: TEMP, PRECIP Equipment: MMTS, SRG