

Local Climatological Data
Daily Summary
February 2023
 Generated on 07/28/2023

Current Location: Elev: 89 ft. Lat: 28.4182° N Lon: -81.3241° W
 Station: **ORLANDO INTERNATIONAL AIRPORT, FL US WBAN: 72205012815 (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			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	83	63	73	11.8	75	63	67	0	8	0713	1805	BR	0.00	0.0	0	30.06	30.18	4.5	15	250	12	260							
02	85	61	73	11.6	70	62	66	0	8	0713	1806	MIFG FG BR	0.00	0.0	0	30.03	30.13	4.7	24	220	16	240							
03	79	52	66	4.5	86	59	61	0	1	0712	1807	TS RA BR	0.22	0.0	0	29.99	30.13	11.9	34	350	30	350							
04	75	50	63	1.4	85	49	55	2	0	0712	1807		0.00	0.0	0	30.20	30.32	12.6	31	060	24	050							
05	76	54	65	3.3	81	58	60	0	0	0711	1808		0.00	0.0	0	30.08	30.17	7.0	18	020	15	350							
06	77	54	66	4.2	68	52	57	0	1	0710	1809		0.00	0.0	0	30.04	30.16	7.3	20	330	16	070							
07	81	53	67	5.0	63	52	58	0	2	0710	1810		0.00	0.0	0	30.14	30.26	7.5	20	110	15	090							
08	81	55	68	5.9	66	55	60	0	3	0709	1811		0.00	0.0	0	30.14	30.24	6.4	22	110	17	110							
09	84	58	71	8.8	72	61	65	0	6	0708	1811	TS RA BR	0.18	0.0	0	30.07	30.18	8.1	28	150	18	140							
10	85	63	74	11.6	80	66	69	0	9	0708	1812	RA FG BR TS	0.08	0.0	0	30.00	30.11	7.7	30	210	22	210							
11	84	65	75	12.5	76	66	69	0	10	0707	1813	RA MIFG FG	0.06	0.0	0	29.86	29.98	10.3	28	250	21	210							
12	71	54	63	0.4	69	52	57	2	0	0706	1814	RA BR	0.01	0.0	0	29.78	29.92	17.8	43	220	33	260							
13	70	49	60	-2.8	54	40	50	5	0	0705	1814		0.00	0.0	0	29.91	30.04	9.4	27	300	21	300							
14	78	47*	63	0.1	58	46	54	2	0	0704	1815	MIFG FG	0.00	0.0	0	29.99	30.10	5.8	19	130	15	130							
15	82	56	69	5.9	70	58	63	0	4	0704	1816		0.00	0.0	0	30.03	30.15	7.6	23	200	16	160							
16	84	61	73	9.8	70	61	66	0	8	0703	1816		0.00	0.0	0	30.00	30.11	7.9	24	160	17	190							
17	88	63	76	12.7	70	63	68	0	11	0702	1817	BR	0.00	0.0	0	29.95	30.07	10.9	28	230	21	250							
18	73	53	63	-0.5	62	49	55	2	0	0701	1818	RA	T	0.0	0	30.15	30.27	13.4	27	020	22	320							
19	85	55	70	6.4	69	58	62	0	5	0700	1819		0.00	0.0	0	30.11	30.21	5.7	18	310	14	310							
20	84	60	72	8.3	70	59	64	0	7	0659	1819	MIFG FG	0.00	0.0	0	29.99	30.09	6.6	24	240	20	260							
21	85	62	74	10.1	70	62	66	0	9	0658	1820		0.00	0.0	0	29.91	30.02	8.0	28	250	17	260							
22	87	58	73	9.0	74	63	66	0	8	0657	1821	FG BR	0.00	0.0	0	29.98	30.10	6.3	27	180	21	160							
23	88	65	77	12.8	74	65	69	0	12	0656	1821	FG BR	0.00	0.0	0	30.08	30.20	5.8	18	200	15	200							
24	88*	62	75	10.7	73	64	68	0	10	0656	1822	FG BR HZ	0.00	0.0	0	30.15	30.26	2.8	21	320	13	100							
25	87	65	76	11.6	67	63	68	0	11	0655	1823	BR	0.00	0.0	0	30.11	30.21	4.0	18	290	14	300							
26	86	61	74	9.4	64	59	65	0	9	0654	1823		0.00	0.0	0	29.99	30.09	4.6	16	110	13	110							
27	84	61	73	8.3	72	60	64	0	8	0653	1824	BR	0.00	0.0	0	29.90	30.00	7.6	24	270	21	270							
28	87	63	75	10.2	72	64	68	0	10	0652	1825	BR	0.00	0.0	0	29.85	29.97	10.6	27	220	22	230							
	82.0	58.0	70.0									Monthly Averages Totals	0.55			30.02	30.13	8.1											
	8.1	5.9	7.0									Departure from Normal (1981-2010)	-1.83																
	Degree Days										Number of days with...																		
	Monthly				Season-to-date				Temperature				Precipitation		Snow		Weather												
	Total		Departure		Total		Departure		Max		Min																		
Heating	15		-100		270				≥90°		≤32°		≤32°		≤0°		≥0.01"		≥0.1"		≥1"		T-Storms	Heavy Fog					
Cooling	155		96		244				0		0		0		0		5		2		0		3		3				
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...													
N/A								Maximum		30.37		Date		04		Time		1053		24-Hr...		Precip		Snowfall		Snow Depth			
								Minimum		29.85				12		1610				0.26		0.0		0.0					
																Date													
																09-10													
Station Augmentation																													
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																													