

Local Climatological Data Daily Summary January 2021

Current Location: Elev: 89 ft. Lat: 28.4182° N Lon: -81.3241° W

Generated on 04/27/2022

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		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	83	66	75	14.7	80	66	68	0	10	0718	1740		0.00	0.0	0	30.03	30.14	10.7	27	150	22	190	
02	83*	66	75	14.8	85	67	69	0	10	0718	1741	BR	T	0.0	0	29.99	30.10	9.4	25	180	20	190	
03	70	58	64	3.9	85	60	62	1	0	0718	1742	RA BR	0.02	0.0	0	29.93	30.04	7.2	21	310	17	320	
04	67	47	57	-3.1	67	44	50	8	0	0719	1742		0.00	0.0	0	29.94	30.06	6.2	18	340	15	340	
05	70	45	58	-2.0	70	46	51	7	0	0719	1743		0.00	0.0	0	29.93	30.05	7.0	24	290	20	300	
06	69	43	56	-4.0	67	44	50	9	0	0719	1744		0.00	0.0	0	29.98	30.10	5.7	17	060	14	050	
07	74	52	63	3.1	75	53	57	2	0	0719	1745		0.00	0.0	0	29.91	30.01	8.5	24	150	20	170	
08	68	50	59	-0.9	77	52	55	6	0	0719	1745	RA BR	0.16	0.0	0	29.81	29.94	10.1	27	250	22	260	
09	57	42	50	-9.9	67	39	44	15	0	0719	1746		0.00	0.0	0	29.98	30.12	10.5	23	300	17	310	
10	63	37*	50	-9.8	77	42	45	15	0	0719	1747		0.00	0.0	0	30.11	30.24	5.2	18	060	14	060	
11	75	50	63	3.2	79	53	56	2	0	0719	1748		0.00	0.0	0	30.06	30.18	5.4	25	180	18	180	
12	65	55	60	0.2	83	56	58	5	0	0719	1749		0.00	0.0	0	30.04	30.16	7.2	21	290	16	290	
13	59	51	55	-4.8	85	50	52	10	0	0719	1749	RA	0.01	0.0	0	30.01	30.12	7.4	19	290	14	320	
14	64	46	55	-4.9	74	45	49	10	0	0719	1750	MIFG FG	T	0.0	0	29.91	30.02	4.9	19	330	15	320	
15	74	42	58	-1.9	79	50	53	7	0	0719	1751	RA FG BR	0.03	0.0	0	29.78	29.89	8.3	30	310	23	300	
16	62	47	55	-4.9	66	41	48	10	0	0719	1752		0.00	0.0	0	29.84	29.97	9.0	29	260	22	270	
17	60	40	50	-10.0	79	44	48	15	0	0719	1753		0.00	0.0	0	29.93	30.05	2.6	13	170	10	230	
18	66	45	56	-4.0	64	42	49	9	0	0718	1753	MIFG FG	0.00	0.0	0	30.02	30.16	5.1	25	270	17	280	
19	70	40	55	-5.1	62	41	48	10	0	0718	1754		0.00	0.0	0	30.19	30.32	4.4	15	040	12	050	
20	72	45	59	-1.1	62	44	51	6	0	0718	1755	MIFG FG	0.00	0.0	0	30.16	30.26	4.4	17	280	12	310	
21	77	48	63	2.8	60	47	54	2	0	0718	1756		0.00	0.0	0	30.00	30.10	6.6	20	250	15	250	
22	78	53	66	5.7	69	55	60	0	1	0718	1757		0.00	0.0	0	29.88	30.00	7.7	23	280	17	280	
23	65	57	61	0.7	95	60	61	4	0	0717	1758	RA BR	0.07	0.0	0	29.95	30.07	5.8	19	040	15	030	
24	79	56	68	7.6	82	61	63	0	3	0717	1758		0.00	0.0	0	30.00	30.11	4.8	17	080	12	120	
25	82	60	71	10.5	82	64	66	0	6	0717	1759	FG BR	0.00	0.0	0	29.93	30.04	7.7	24	160	18	190	
26	77	57	67	6.4	89	63	65	0	2	0716	1800	FG BR	0.00	0.0	0	29.91	30.02	5.7	20	260	15	230	
27	82	60	71	10.3	83	65	67	0	6	0716	1801	FG BR	0.04	0.0	0	29.91	30.02	9.4	23	240	20	240	
28	70	45	58	-2.8	66	46	52	7	0	0715	1802		0.00	0.0	0	30.06	30.21	12.7	29	320	24	330	
29	66	44	55	-5.9	62	40	47	10	0	0715	1803		0.00	0.0	0	30.16	30.27	7.5	18	350	15	350	
30	72	45	59	-2.0	68	47	53	6	0	0714	1803		0.00	0.0	0	30.10	30.21	6.7	22	100	16	120	
31	78	52	65	3.9	72	56	60	0	0	0714	1804		0.00	0.0	0	29.96	30.04	10.2	29	180	22	170	
	70.9	49.8	60.3										0.33			29.98	30.10	7.2					
	-0.3	0.6	0.1										-2.02										
Monthly Averages Totals												0.33			29.98	30.10	7.2						
Departure from Normal (1981-2010)												-2.02											
Degree Days						Season-to-date						Number of days with...											
Monthly			Total			Departure			Total			Departure			Temperature		Precipitation		Snow		Weather		
Heating			181			-12			380						>=90°		>=0.1"		>=1"		T-Storms		
Cooling			36			-9			36						0		1		0		2		
Date of 5-sec to 3-sec wind equipment change						Sea Level Pressure						Greatest...											
N/A						Maximum		30.37		Date		19		Time		1053		24-Hr... Precip		Snowfall		Snow Depth	
						Minimum		29.77		15		1737		0.16		0.0		0.0					
												Date						08-08					
Station Augmentation																							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							