

# Local Climatological Data Daily Summary August 2019

Current Location: Elev: 90 ft. Lat: 28.4339° N Lon: -81.3250° 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	90	73	82	-1.0	80	72	74	0	17	0547	1916	RA TS	T	0.0	0	29.91	30.02	7.0	26	120	21	130									
02	89	75	82	-1.1	86	74	76	0	17	0547	1915	TS RA BR	0.39	0.0	0	29.83	29.95	5.7	26	040	21	040									
03	87	74	81	-2.1	85	74	76	0	16	0548	1914	TS RA BR	0.23	0.0	0	29.82	29.94	3.2	17	140	13	130									
04	92	75	84	0.9	79	74	76	0	19	0549	1914		0.00	0.0	0	29.86	29.98	6.5	22	180	16	170									
05	89	73	81	-2.1	85	74	75	0	16	0549	1913	TS RA	0.15	0.0	0	29.89	30.00	6.1	26	300	18	330									
06	87	74	81	-2.1	87	74	75	0	16	0550	1912	TS RA	0.02	0.0	0	29.88	29.99	5.5	17	110	13	150									
07	90	73	82	-1.1	89	74	75	0	17	0550	1911	TS RA BR	0.99	0.0	0	29.88	29.98	6.6	32	300	25	290									
08	93	73	83	0.0	81	73	75	0	18	0551	1911	TS RA BR	0.62	0.0	0	29.88	29.98	6.9	36	270	28	270									
09	94	74	84	1.0	79	75	77	0	19	0551	1910	TS	0.00	0.0	0	29.85	29.96	6.3	32	300	23	320									
10	94	77	86	3.0	81	76	78	0	21	0552	1909	TS	0.00	0.0	0	29.84	29.95	5.7	27	210	22	240									
11	94	78	86	3.0	84	76	78	0	21	0552	1908	TS RA BR	1.39	0.0	0	29.85	29.96	5.0	32	220	25	220									
12	93	76	85	2.0	87	76	77	0	20	0553	1907	TS RA BR	0.40	0.0	0	29.82	29.94	4.5	28	240	22	240									
13	90	75	83	0.0	87	77	78	0	18	0554	1906	TS FG BR	0.00	0.0	0	29.80	29.92	5.4	16	230	13	190									
14	92	77	85	2.0	88	77	78	0	20	0554	1905	TS RA BR	0.81	0.0	0	29.83	29.95	7.4	26	210	20	220									
15	89	75	82	-1.0	85	74	76	0	17	0555	1904	TS RA BR	0.33	0.0	0	29.88	29.99	8.1	36	240	26	230									
16	87	74	81	-1.9	83	72	74	0	16	0555	1904	RA	0.06	0.0	0	29.93	30.04	8.1	30	230	24	220									
17	89	73	81	-1.9	78	72	74	0	16	0556	1903		0.00	0.0	0	29.96	30.07	6.3	32	260	23	270									
18	93	74	84	1.1	74	72	75	0	19	0556	1902	TS RA BR	0.19	0.0	0	29.97	30.08	5.2	17	110	14	110									
19	92	76	84	1.1	76	73	76	0	19	0557	1901		0.00	0.0	0	29.97	30.08	4.7	20	100	15	070									
20	91	75	83	0.2	78	73	75	0	18	0557	1900	TS RA	0.05	0.0	0	29.98	30.09	7.0	26	090	22	100									
21	93	76	85	2.2	74	74	77	0	20	0558	1859		0.00	0.0	0	29.96	30.08	6.2	21	130	17	120									
22	93	76	85	2.2	75	74	77	0	20	0558	1858		0.00	0.0	0	29.93	30.04	4.6	23	100	17	110									
23	86	77	82	-0.8	84	75	77	0	17	0559	1857	TS RA	0.28	0.0	0	29.88	29.99	8.0	26	030	17	120									
24	92	77	85	2.3	77	74	77	0	20	0559	1856		0.00	0.0	0	29.83	29.94	8.0	23	020	17	050									
25	93	77	85	2.3	76	74	77	0	20	0600	1854		0.00	0.0	0	29.83	29.94	9.0	20	040	16	030									
26	94*	73*	84	1.3	79	74	77	0	19	0600	1853	TS RA BR	0.91	0.0	0	29.85	29.97	6.3	36	230	26	240									
27	93	74	84	1.4	79	74	76	0	19	0601	1852		0.00	0.0	0	29.85	29.96	4.5	33	240	26	240									
28	91	76	84	1.4	78	75	77	0	19	0601	1851	TS RA	T	0.0	0	29.80	29.91	6.2	21	010	17	010									
29	93	78	86	3.5	75	74	77	0	21	0602	1850	RA	0.04	0.0	0	29.80	29.92	9.4	25	060	21	060									
30	90	77	84	1.5	80	75	77	0	19	0602	1849	TS RA	T	0.0	0	29.83	29.95	8.4	23	080	18	080									
31	91	77	84	1.5	79	75	77	0	19	0603	1848	TS RA BR	0.42	0.0	0	29.86	29.97	9.2	25	060	21	050									
	91.1	75.2	83.2									<b>Monthly Averages   Totals</b>	7.28			29.88	29.99	6.5													
	-0.5	1.1	0.4									<b>Departure from Normal (1981-2010)</b>	0.15																		
	<b>Degree Days</b>										<b>Number of days with...</b>																				
	<b>Monthly</b>					<b>Season-to-date</b>					<b>Temperature</b>				<b>Precipitation</b>		<b>Snow</b>		<b>Weather</b>												
	<b>Total</b>		<b>Departure</b>			<b>Total</b>		<b>Departure</b>			<b>Max</b>		<b>Min</b>		<b>Precipitation</b>		<b>Snow</b>		<b>Weather</b>												
<b>Heating</b>	0		0			0					≥90°		≤32°		≤32°		≤0°		≥0.01"		≥0.1"		≥1"		T-Storms		Heavy Fog				
<b>Cooling</b>	563		10			2741					23		0		0		0		17		13		0								
<b>Date of 5-sec to 3-sec wind equipment change</b>								<b>Sea Level Pressure</b>								<b>Greatest...</b>															
N/A								<b>Maximum</b>				30.12				<b>Date</b>		21		<b>Time</b>		0953		<b>24-Hr...</b>		<b>Snow Depth</b>					
								<b>Minimum</b>				29.86						28		1753		<b>Precip</b>		1.39		<b>Snowfall</b>		0.0		0.0	
																								<b>Date</b>							
																11-11															
<b>Station Augmentation</b>																															
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																															