

**Local Climatological Data**  
**Daily Summary**  
**October 2017**

Current Location: Elev: 31 ft. Lat: 29.1828° N Lon: -81.0483° W

Generated on 11/08/2017

Station: **DAYTONA BEACH INTERNATIONAL AIRPORT, FL US 12834**

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	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	82	75	78	0.5				0	13	0617	1810	RA BR	1.46	0.0	0	29.93		10.5	28	080	22	080		
02	84	74	79	1.7				0	14	0618	1809	RA BR	0.04	0.0	0	30.06		17.1	35	080	29	070		
03	84	77	80	2.9				0	15	0618	1808	RA	T	0.0	0	30.14		20.7	36	070	28	070		
04	84	77	80	3.1				0	15	0619	1807	RA	T	0.0	0	30.11		19.7	35	040	29	050		
05	80	74	77	0.3				0	12	0619	1805	RA BR	1.89	0.0	0	29.96		15.9	35s	050s	30	070		
06	87	74	80	3.5				0	15	0620	1804	FG BR	0.00	0.0	0	29.92		5.3	18	080	14	060		
07	87	78	82	5.7				0	17	0621	1803	BR	0.00	0.0	0	29.91		8.3	61s	080s	61s	080s		
08	89*	76	82	6.0				0	17	0621	1802	BR TS RA	0.09	0.0	0	29.90		5.6	20	140	15	220		
09	88	77	82	6.2				0	17	0622	1801		T	0.0	0	29.94		4.7	16	090	12	090		
10	87	76	82	6.5				0	17	0622	1800		T	0.0	0	30.00		4.0	22	080	16	090		
11	86	73	80	4.7				0	15	0623	1759		0.00	0.0	0	29.98		5.6	19	050	16	060		
12	85	72	78	2.9				0	13	0623	1758		0.00	0.0	0	29.95		11.3	24	040	18	040		
13	86	77	82	7.2				0	17	0624	1756	RA	0.07	0.0	0	29.99		14.9	29s	060s	24	060		
14	86	78	82	7.5				0	17	0625	1755		T	0.0	0	30.05		11.0	26	070	21	060		
15	86	75	80	5.7				0	15	0625	1754	RA	0.03	0.0	0	30.01		6.8	22	080	17	060		
16	87	71	79	5.0				0	14	0626	1753	RA MIFG BR FG	0.01	0.0	0	29.93		4.1	34s	350s	26	350		
17	80	71	76	2.2				0	11	0627	1752	RA BR	1.74	0.0	0	30.00		14.4	34	020	26	010		
18	82	71	76	2.5				0	11	0627	1751	RA BR	0.80	0.0	0	30.06		12.6	33	060	26	040		
19	85	73	79	5.8				0	14	0628	1750	RA BR	0.09	0.0	0	30.06		12.0	35	030	28	040		
20	84	73	78	5.0				0	13	0628	1749	RA	0.02	0.0	0	30.08		12.2	26	060	21	070		
21	84	74	79	6.3				0	14	0629	1748	RA BR	0.07	0.0	0	30.10		9.8	23	070	20	070		
22	86	75	80	7.6				0	15	0630	1747	RA BR	0.05	0.0	0	30.08		6.4	20	080	14	100		
23	83	72	78	5.8				0	13	0630	1746	TS RA BR	1.35	0.0	0	29.97		7.0	31	230	25	230		
24	81	67	74	2.1				0	9	0631	1745		0.00	0.0	0	29.87		4.4	15	330	10	170		
25	71	55	63	-8.6				2	0	0632	1744		0.00	0.0	0	29.88		9.0	30	360	21	360		
26	71	52	62	-9.4				3	0	0633	1743		0.00	0.0	0	29.98		6.1	25	010	17	020		
27	78	55	66	-5.1				0	1	0633	1743		0.00	0.0	0	30.01		4.3	20	070	15	080		
28	81	59	70	-0.9				0	5	0634	1742	RA	0.08	0.0	0	29.85		2.9	15	160	10	160		
29	71	48	60	-10.6				5	0	0635	1741	RA BR	T	0.0	0	29.69		11.4	34	260	24	270		
30	69	44*	56	-14.4				9	0	0635	1740		0.00	0.0	0	29.99		5.5	19	350	14	300		
31	74	48	61	-9.1				4	0	0636	1739		0.00	0.0	0	30.11		4.3	16	030	13	030		
	82.2	69.1	75.7										7.79s			29.98	30.02	9.6						
	0.2	3.2	1.7										3.58s											
	<b>Departure from Normal (1981-2010)</b>											3.58s												
	<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>Heating</b>	11		3		11				≥90°		≤32°		≥0.01"			≥0.1"		≥1"		T-Storms		Heavy Fog		
<b>Cooling</b>	353		67		3209				0		0		12s			3s		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>		30.23			<b>Date</b>		31		<b>Time</b>		0906		<b>24-Hr...</b>		<b>Snow Depth</b>	
								<b>Minimum</b>		29.66							1.89				<b>Snowfall</b>			
													<b>Date</b>											
													05-05											
	<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																							