

**Local Climatological Data**  
**Daily Summary**  
**December 2017**

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

Generated on 01/19/2018

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		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		Avg Speed	Direction = Degrees																			
																		Peak Speed		Peak Dir	Sust. Speed	Sust. Dir																	
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>																	
01	78	59	68	4.6				0	3	0701	1726	MIFG FG	0.00	0.0	0	30.06		3.3	14	040	10	040																	
02	79	60	70	6.8				0	5	0701	1726	FG MIFG BR	0.00	0.0	0	30.09		1.6	13	070	10	060																	
03	78	58	68	5.0				0	3	0702	1726	FG MIFG	0.00	0.0	0	30.08		5.7	17	030	14	020																	
04	77	59	68	5.2				0	3	0703	1726	FG MIFG BR	0.00	0.0	0	30.13		4.9	18	080	15	080																	
05	79	59	69	6.4				0	4	0704	1726	MIFG BR FG	0.00	0.0	0	30.13		2.2	12	050	9	060																	
06	82*	63	72	9.6				0	7	0704	1726	FG	0.00	0.0	0	30.03		5.7	22	010	16	010																	
07	69	62	66	3.9				0	1	0705	1726	BR	0.02	0.0	0	29.97		7.7	20	350	16	350																	
08	80	61	70	8.1				0	5	0706	1726	RA	0.03	0.0	0	29.81		7.5	26	360	20	010																	
09	66	42	54	-7.7				11	0	0707	1726	TS RA BR	1.11	0.0	0	29.87		10.0	26	260	20	260																	
10	56	38	47	-14.5				18	0	0707	1727		0.00	0.0	0	30.21		6.2	18	320	14	320																	
11	62	38*	50	-11.3				15	0	0708	1727		0.00	0.0	0	30.19		4.4	14	340	10	260																	
12	73	42	58	-3.1				7	0	0709	1727		0.00	0.0	0	29.94		10.7	37	260	29	270																	
13	62	41	52	-8.9				13	0	0709	1727		0.00	0.0	0	30.00		6.7	18	270	14	260																	
14	73	41	57	-3.7				8	0	0710	1728		0.00	0.0	0	29.98		4.6	18	230	14	230																	
15	78	56	67	6.5				0	2	0711	1728		0.00	0.0	0	30.01		6.8	24	230	20	230																	
16	64	52	58	-2.3				7	0	0711	1728		0.00	0.0	0	30.19		5.2	18	010	14	010																	
17	77	51	64	3.9				1	0	0712	1729	FG BR	0.00	0.0	0	30.20		1.8	12	110	9	110																	
18	81	60	70	10.1				0	5	0712	1729	BR	0.00	0.0	0	30.18		4.7	17	240	14	230																	
19	81	63	72	12.3				0	7	0713	1730	FG MIFG BR	0.00	0.0	0	30.17		4.3	14	250	12	260																	
20	81	60	70	10.4				0	5	0713	1730	BR FG	0.00	0.0	0			7.3	26	210	21	210																	
21	79	62	70	10.6				0	5	0714	1731	RA FG BR	0.02	0.0	0	30.01		7.2	18	220	14	220																	
22	73	59	66	6.8				0	1	0714	1731	BR FG	0.00	0.0	0	30.15		4.3	12	040	10	030																	
23	80	56	68	8.9				0	3	0715	1732	BR FG	0.00	0.0	0	30.12		3.8	18	250	14	250																	
24	79	59	69	10.1				0	4	0715	1732	MIFG BR FG	0.00	0.0	0	30.09		5.9	20	250	14	240																	
25	67	53	60	1.2				5	0	0716	1733		0.00	0.0	0	30.18		10.2	23	020	17	020																	
26	74	45	60	1.4				5	0	0716	1733	BR	0.00	0.0	0	30.24		5.3	18	080	13	060																	
27	70	55	62	3.5				3	0	0717	1734	BR FG	0.00	0.0	0	30.23		7.2	24	010	21	010																	
28	66	58	62	3.6				3	0	0717	1735	RA BR	T	0.0	0	30.20		10.6	26	350	18	330																	
29	58	47	52	-6.2				13	0	0717	1735	RA BR	0.01	0.0	0	30.16		10.2	28	350	21	350																	
30	62	43	52	-6.1				13	0	0718	1736		0.00	0.0	0	30.10		6.8	18	290	14	290																	
31	65	41	53	-5.0				12	0	0718	1737		0.00			30.11		3.5	14	070	10	060																	
	72.5	53.0	62.8							<b>Monthly Averages   Totals</b>			1.19			30.09	30.13	6.0																					
	2.1	2.5	2.3					<b>Departure from Normal (1981-2010)</b>					-1.44																										
<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>		134		-58		172		<b>&gt;=90°</b>		<b>&lt;=32°</b>		<b>&lt;=32°</b>			<b>&lt;=0°</b>		<b>&gt;=0.01"</b>			<b>&gt;=0.1"</b>		<b>&gt;=1"</b>		<b>T-Storms</b>		<b>Heavy Fog</b>													
<b>Cooling</b>		65		14		3407		0		0		0			0		4s			0s		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>				30.33				<b>Date</b>				26				<b>Time</b>				1056				<b>24-Hr...</b>				<b>Snow Depth</b>			
								<b>Minimum</b>				29.73				08				1717				1.14s				<b>Snowfall</b>											
																								<b>Date</b>															
																08-09																							
<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																																							