

## Local Climatological Data Daily Summary August 2017

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

Generated on 10/11/2017

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	90	77	84	2.0	83	76	78	0	19	0544	1916		T			29.93	29.98	10.1	23	020	18	020					
02	87	75	81	-1.0	90	76	77	0	16	0545	1915	TS RA BR FG	1.02			30.01	30.07	4.3	29	240	25	240					
03	91	75	83	1.1	88	75	77	0	18	0546	1915	TS RA BR	0.35			30.07	30.12	5.3	22	010	17	010					
04	93	74	84	2.1	84	76	78	0	19	0546	1914	TS RA BR	T			30.06	30.10	4.0	19	320	14	310					
05	92	76	84	2.1	82	76	78	0	19	0547	1913	RA TS	0.05			30.03	30.08	4.5	23	270	16	100					
06	93	76	84	2.1	79	77	79	0	19	0547	1912		0.00			30.03	30.08	5.2	19	100	13	110					
07	91	78	84	2.1	81	78	80	0	19	0548	1912	TS RA BR	0.03			30.01	30.06	5.5	22	110	15	100					
08	93	77	85	3.2	80	77	79	0	20	0549	1911	TS RA BR	T			29.98	30.02	4.7	23	340	20	320					
09	91	76	84	2.2	81	77	79	0	19	0549	1910	TS	0.00			30.03	30.07	3.7	18	080	14	070					
10	91	80	86	4.2	80	77	79	0	21	0550	1909		0.00			30.04	30.08	9.6	25	040	20	030					
11	87	78	82	0.2	91	78	79	0	17	0550	1908	TS RA BR	0.22			29.97	30.01	5.7	16	190	12	200					
12	92	76	84	2.3	89	77	78	0	19	0551	1907	TS RA BR	0.12			29.94	29.98	6.5	21	170	15	190					
13	92	75	84	2.3	91	76	77	0	19	0551	1906	TS FG BR	0.74			29.93	29.98	4.3	29	020	21	020					
14	95*	75	85	3.4	83	77	78	0	20	0552	1905	TS RA	T			29.93	29.96	3.9	21	020	18	020					
15	92	76	84	2.4	82	77	79	0	19	0553	1904	TS RA BR	0.05			29.93	29.99	6.0	30	240	24	240					
16	93	77	85	3.4	87	77	78	0	20	0553	1903	TS RA	0.23			30.00	30.05	4.2	22	280	16	280					
17	93	76	84	2.5	87	77	78	0	19	0554	1902	TS RA BR	0.75			30.01	30.05	3.8	20	300	16	290					
18	91	73	82	0.5	90	77	77	0	17	0554	1901	TS RA BR FG	1.44			29.96	30.01	5.8	25	280	21	250					
19	92	72*	82	0.6	81	75	77	0	17	0555	1900		0.00			29.93	29.99	4.1	17	130	14	070					
20	88	77	82	0.6	87	78	79	0	17	0555	1859		T			29.99	30.05	3.0	13	110	12	070					
21	89	77	83	1.7	83	77	79	0	18	0556	1858	RA BR	T			30.07	30.12	4.2	19	090	14	080					
22	91	75	83	1.7	82	76	78	0	18	0556	1857	MIFG FG	0.00			30.03	30.06	4.5	20	060	16	050					
23	90	76	83	1.8	83	77	79	0	18	0557	1856	MIFG FG	0.00			29.90	29.93	4.8	20	070	15	070					
24	91	77	84	2.8	81	77	78	0	19	0557	1855		0.00			29.84	29.89	4.7	19	080	15	080					
25	89	76	82	0.9	82	76	78	0	17	0558	1854		0.00			29.88	29.93	5.4	20	070	15	070					
26	89	78	84	2.9	85	76	78	0	19	0559	1853	TS	0.00			29.89	29.93	5.2	18	120	13	090					
27	88	78	83	2.0	92	77	78	0	18	0559	1852	RA BR TS	0.07			29.80	29.84	5.5	23	190	17	190					
28	88	77	82	1.0	90	77	78	0	17	0600	1851	TS RA BR	0.26			29.78	29.82	8.2	25	210	17	210					
29	88	75	82	1.1	92	77	77	0	17	0600	1850	TS RA BR FG	0.69			29.89	29.94	5.6	24	240	20	230					
30	92	74	83	2.1	84	76	77	0	18	0601	1849	FG BR	0.00			29.96	30.01	3.8	16	060	13	060					
31	92	75	84	3.2	80	77	79	0	19	0601	1847	TS RA FG BR	T			29.98	30.03	4.2	22	250	15	270					
<b>Monthly Averages   Totals</b>													6.02			29.96	30.01										
<b>Departure from Normal (1981-2010)</b>													-0.38														
<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>		<b>Cooling</b>			<b>Heating</b>		<b>Cooling</b>			<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>	
22		0			0		0			14		10															
<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>				<b>Date</b>				<b>Time</b>				<b>24-Hr...</b>				<b>Snow Depth</b>			
								30.16				21				1053				<b>Precip</b>				<b>Snowfall</b>			
								29.78				28				0412				1.44							
								<b>Date</b>																			
								18-18																			
<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																											