

Local Climatological Data
Daily Summary
May 2017

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

Generated on 06/12/2017

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

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather Weather Type	Precipitation (in)			Pressure (inHg)		Wind Avg Speed	Maximum Wind Speed = MPH Direction = Degrees				
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		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	92	72	82	10.3				0	17	0543	1900	TS:03 RA:16	T	0.0	0	29.99		9.9	29	210	20	180	
02	81	65	73	1.1				0	8	0542	1901	TS:03 RA:16 BR:13	0.73	0.0	0	29.98		7.7	25	230	20	030	
03	85	62	74	1.9				0	9	0541	1901	FG:01 BR:13	0.00	0.0	0	29.98		6.2	21	080	16	080	
04	85	63	74	1.7				0	9	0540	1902	TS:03 RA:16	T	0.0	0	29.85		6.6	29	150	17	150	
05	79	64	72	-0.6				0	7	0539	1903	RA:16 BR:13	0.03	0.0	0	29.68		13.3	39	280	26	250	
06	82	55	68	-4.8				0	3	0539	1903		0.00	0.0	0	29.79		13.1	37	290	28	290	
07	87	51*	69	-4.0				0	4	0538	1904		0.00	0.0	0	29.91		6.4	25	260	18	240	
08	83	59	71	-2.3				0	6	0537	1905		0.00	0.0	0	29.97		6.3	24	060	17	020	
09	85	57	71	-2.5				0	6	0536	1905		0.00	0.0	0	30.01		3.7	18	080	14	060	
10	90	60	75	1.3				0	10	0536	1906		0.00	0.0	0	30.01		5.6	18	070	14	070	
11	93	63	78	4.0				0	13	0535	1906		0.00	0.0	0	29.95		6.1	17	300	14	070	
12	93	65	79	4.8				0	14	0534	1907		0.00	0.0	0	29.85		9.6	27	260	21	230	
13	76	66	71	-3.4				0	6	0534	1908	TS:03 RA:16 BR:13	0.54	0.0	0	29.78		8.4	25	240	20	240	
14	82	67	74	-0.7				0	9	0533	1908	BR:13 FG:01	T	0.0	0	29.82		9.3	26	010	22	020	
15	84	67	76	1.1				0	11	0532	1909	MIFG:21 FG:01	0.00	0.0	0	29.92		6.6	22	060	16	070	
16	84	66	75	-0.1				0	10	0532	1910	MIFG:21 FG:01	0.00	0.0	0	30.00		6.4	22	100	16	080	
17	85	69	77	1.7				0	12	0531	1910		0.00	0.0	0	30.03		7.2	25	080	17	100	
18	84	73	78	2.4				0	13	0531	1911		0.00	0.0	0	30.04		9.0	23	070	18	070	
19	87	75	81	5.2				0	16	0530	1911		0.00	0.0	0	30.01		8.1	25	100	17	100	
20	88	76	82	6.0				0	17	0530	1912	RA:16	T	0.0	0	30.03		6.8	24	080	17	080	
21	87	68	78	1.8				0	13	0529	1913	MIFG:21 FG:01	0.00	0.0	0	30.06		4.7	20	070	14	090	
22	91	70	80	3.5				0	15	0529	1913	TS:03 RA:16 BR:13	0.54	0.0	0	30.01		5.0	22	310	15	300	
23	89	70	80	3.3				0	15	0528	1914	TS:03 BR:13	T	0.0	0	29.85		8.6	26	200	20	210	
24	88	71	80	3.1				0	15	0528	1914	TS:03 RA:16 BR:13	0.06	0.0	0	29.69		10.8	39	260	30	250	
25	86	64	75	-2.1				0	10	0528	1915		0.00	0.0	0	29.76		10.6	31	240	22	240	
26	82	57	70	-7.3				0	5	0527	1915		0.00	0.0	0	29.98		4.8	18	070	15	070	
27	91	59	75	-2.5				0	10	0527	1916		0.00	0.0	0	29.99		4.1	21s	190s	14	070	
28	94*	63	78	0.4				0	13	0526	1917		0.00	0.0	0	29.95		7.7	29	270	18	260	
29	92	72	82	4.2				0	17	0526	1917		0.00	0.0	0	29.98		5.2	20	100	13	080	
30	90	72	81	3.0				0	16	0526	1918	TS:03 RA:16 BR:13 HZ:08	0.01	0.0	0	30.04		5.3	21	070	16	040	
31	92	72	82	3.8				0	17	0526	1918	TS:03	0.02	0.0	0	30.03		5.1	26	230	20	200	
	86.7	65.6	76.2										1.93			29.93	29.98	7.4					
	2.0	0.2	1.2										-1.20										

Degree Days										Number of days with...																					
Monthly					Season-to-date					Temperature				Precipitation			Snow		Weather												
Total		Departure			Total		Departure			Max		Min		>=0.01"		>=0.1"	>=1"	T-Storms	Heavy Fog												
Heating		0			-2			414		>=90°		<=32°		<=32°		<=0°		7		3	0										
Cooling		351			37			791		10		0		0		0															
Date of 5-sec to 3-sec wind equipment change										Sea Level Pressure				Greatest...																	
N/A										Maximum		30.16		Date		21		Time		1035		24-Hr...		Precip		0.73		Snowfall		Snow Depth	
										Minimum		29.64		Date		24		Time		1817											
Station Augmentation																															
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																															