

Local Climatological Data

Daily Summary

October 2023

Current Location: Elev: 26 ft. Lat: 29.1735° N Lon: 81.0719° W

Generated on 12/12/2023

Station: **DAYTONA BEACH INTERNATIONAL AIRPORT, FL US WBAN:12834 (ICAO:KDAB)**

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	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23		
01	82	76	79	1.3	80	72	74	0	14	0617	1810	RA BR TS	1.60			29.98	30.02	14.9	36	050	29	040				
02	84	74	79	1.5	70	68	72	0	14	0618	1809	RA BR HZ	0.13			29.97	30.02	15.3	31	050	24	040				
03	85	75	80	2.7	71	69	73	0	15	0618	1808	RA HZ	T			29.96	30.00	14.5	29	030	23	040				
04	85	76	81	3.9	73	70	73	0	16	0619	1807	RA BR HZ	0.01			29.94	29.99	15.1	30	050	23	040				
05	86	73	80	3.1	80	73	75	0	15	0620	1806	RA	0.04			29.91	29.96	10.7	24	060	20	040				
06	86	72	79	2.3	84	72	74	0	14	0620	1804		0.01			29.86	29.91	7.8	21	040	16	030				
07	85	71	78	1.5	77	69	72	0	13	0621	1803		0.00			29.85	29.89	4.7	19	330	13	010				
08	78	63	71	-5.3	63	57	62	0	6	0621	1802		0.00			29.86	29.92	8.7	22	020	17	010				
09	78	62	70	-6.0	62	56	61	0	5	0622	1801		0.00			29.89	29.93	5.7	18	030	13	020				
10	81	64	73	-2.8	71	62	66	0	8	0622	1800		0.00			29.89	29.93	4.9	18	040	14	020				
11	82	70	76	0.5	85	72	73	0	11	0623	1759	RA BR	0.53			29.83	29.86	6.6	24	090	15	100				
12	89	75	82	6.7	90	77	78	0	17	0624	1758	TS RA BR	1.73			29.64	29.69	10.3	41	230	28	240				
13	89*	74	82	6.9	85	75	77	0	17	0624	1757	BR	0.00			29.73	29.78	4.7	16	280	12	270				
14	81	68	75	0.2	82	68	70	0	10	0625	1755		0.00			29.76	29.80	8.9	24	280	17	260				
15	78	64	71	-3.5	71	61	65	0	6	0625	1754		0.00			29.72	29.76	8.2	23	280	17	270				
16	71	57	64	-10.3	65	51	57	1	0	0626	1753		0.00			29.78	29.85	9.6	28	270	18	320				
17	71	53	62	-12.0	63	48	54	3	0	0627	1752		0.00			29.98	30.04	7.3	20	030	16	040				
18	77	53*	65	-8.8	71	55	59	0	0	0627	1751		0.00			30.06	30.11	6.5	23	040	15	040				
19	80	60	70	-3.5	78	62	65	0	5	0628	1750	MIFG FG	0.00			30.01	30.05	4.9	19	040	14	030				
20	81	59	70	-3.2	73	60	64	0	5	0629	1749	FG	0.00			29.83	29.86	7.2	24	220	17	240				
21	81	61	71	-2.0	77	62	65	0	6	0629	1748		0.00			29.82	29.88	4.9	16	230	12	230				
22	85	57	71	-1.7	74	59	63	0	6	0630	1747	MIFG FG	0.00			29.91	29.97	3.2	14	300	10	270				
23	83	62	73	0.6	72	63	66	0	8	0631	1746		0.00			30.01	30.07	7.5	22	060	17	070				
24	81	71	76	3.8	62	62	67	0	11	0631	1745		T			30.14	30.18	14.3	32	050	25	060				
25	82	69	76	4.1	67	64	69	0	11	0632	1744		T			30.14	30.18	12.0	30	070	25	070				
26	83	73	78	6.4	67	65	69	0	13	0633	1744		T			30.11	30.16	10.7	27	060	18	070				
27	83	69	76	4.6	68	64	68	0	11	0633	1743		0.00			30.11	30.16	7.0	25	080	17	070				
28	83	70	77	5.9	78	68	70	0	12	0634	1742		0.00			30.09	30.13	8.5	23	070	17	060				
29	82	65	74	3.1	83	68	70	0	9	0635	1741	MIFG FG	0.00			30.01	30.06	6.3	22	080	16	070				
30	83	64	74	3.4	84	68	70	0	9	0635	1740	MIFG FG	0.00			29.91	29.95	4.5	18	050	14	060				
31	82	65	74	3.6	84	66	68	0	9	0636	1739	MIFG BR FG	0.00			29.83	29.88	5.1	21	020	16	020				
Monthly Averages Totals													4.05			29.92	29.96	8.5								
Departure from Normal (1981-2010)													-0.16													
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		4		-4		4		>=90°		<=32°		<=32°		<=0°	7		4	0	2							
Cooling		290		4		3392		0		0		0		0	7		4	0	2							
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...												
N/A							Maximum			30.23		Date		25		Time		1032		24-Hr...		Snow Depth				
							Minimum			29.62		Date		12		Time		1355		Precip		Snowfall		Snow Depth		
														2.18		Date										
														11-12												
Station Augmentation																										
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																										