

Local Climatological Data Daily Summary October 2024

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

Generated on 01/08/2025

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	Direction = Degrees		
												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	92*	76	84	3.9				0	19	0618	1809	TS RA BR	0.11	0.0	0	29.87		3.7	17	180	12	060	
02	88	75	82	2.0				0	17	0618	1808	RA	T	0.0	0	29.86		7.7	21	030	15	030	
03	88	75	82	2.0				0	17	0619	1807		0.00	0.0	0	29.93		6.0	19	060	14	060	
04	89	74	82	2.1				0	17	0620	1806		0.00	0.0	0	30.00		5.2	23	080	17	070	
05	88	76	82	2.2				0	17	0620	1804	RA BR	0.23	0.0	0	29.95		7.0	26	070	21	070	
06	82	72	77	-2.7				0	12	0621	1803	RA BR	1.05	0.0	0	29.89		4.4	27	070	20	070	
07	80	72	76	-3.6				0	11	0621	1802	RA BR	0.76	0.0	0	29.79		7.7	24	070	17	060	
08	86	73	80	0.5				0	15	0622	1801	RA BR	0.88	0.0	0	29.70		11.7	31	060	24	050	
09	81	71	76	-3.4				0	11	0622	1800	TS RA BR	4.04	0.0	0	29.70		21.5	85	050	60	040	
10	80	71	76	-3.2				0	11	0623	1759	RA BR HZ	5.33	0.0	0	29.57		25.4	88	010	62	020	
11	81	74	78	-1.1				0	13	0624	1758	RA	Ts	0.0	0			13.9	32	020	24	020	
12	80	70	75	-4.0				0	10	0624	1757	RA MIFG BR FG	0.33	0.0	0	30.02		5.7	19	010	14	030	
13	83	68	76	-2.9				0	11	0625	1755	FG MIFG	0.00	0.0	0	30.02		4.1	18	020	13	060	
14	86	66	76	-2.7				0	11	0625	1754	MIFG FG	0.00	0.0	0	29.99		5.8	19	260	13	260	
15	83	69	76	-2.6				0	11	0626	1753	BR	0.00	0.0	0	29.96		3.6	14	040	10	030	
16	73	64	69	-9.4				0	4	0627	1752	TS RA	T	0.0	0	30.01		13.1	37	010	26	010	
17	73	64	69	-9.2				0	4	0627	1751		0.00	0.0	0	30.12		16.1	30	010	23	020	
18	81	67	74	-4.1				0	9	0628	1750		0.00	0.0	0	30.19		15.1	31	070	23	060	
19	83	71	77	-0.9				0	12	0629	1749		T	0.0	0	30.22		14.5	29	050	23	050	
20	82	69	76	-1.7				0	11	0629	1748	RA BR	0.17	0.0	0	30.14		12.6	29	010	21	020	
21	83	72	78	0.5				0	13	0630	1747	RA BR	0.33	0.0	0	30.05		11.5	27	080	18	020	
22	84	71	78	0.7				0	13	0631	1746	RA	T	0.0	0	30.03		9.7	25	050	20	030	
23	83	69	76	-1.1				0	11	0631	1745		T	0.0	0	30.01		9.7	25	020	20	020	
24	84	65	75	-1.9				0	10	0632	1744	MIFG FG	0.00	0.0	0	29.98		3.7	19	040	15	040	
25	85	63	74	-2.7				0	9	0633	1744	MIFG FG	0.00	0.0	0	30.10		2.5	14	090	10	060	
26	83	64	74	-2.5				0	9	0633	1743	MIFG FG	0.00	0.0	0	30.16		3.3	16	020	12	040	
27	83	62*	73	-3.3				0	8	0634	1742	MIFG BR FG	0.00	0.0	0	30.14		2.2	15	080	10	070	
28	80	66	73	-3.0				0	8	0635	1741	RA MIFG FG	0.02	0.0	0	30.16		9.8	27	020	22	020	
29	83	69	76	0.2				0	11	0635	1740	RA	0.12	0.0	0	30.17		8.1	28	080	17	110	
30	84	74	79	3.5				0	14	0636	1739		T	0.0	0	30.21		10.4	29	080	20	070	
31	83	72	78	2.7				0	13	0637	1739		T	0.0	0	30.15		8.0	27	120	17	070	
	83.0	69.8	76.4									Monthly Averages Totals		13.37			30.00	30.04	9.2				
	1.0	3.9	2.4									Departure from Normal (1981-2010)		9.16s									
Degree Days											Number of days with...												
Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather						
Total		Departure		Total		Departure		Max		Min													
Heating		0		-8		0		>=90°		<=32°		<=32°		<=0°		>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog			
Cooling		354		68		3361		1		0		0		0		7s	6s	0	3				
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...											
N/A									Date	Time	24-Hr...			Snow Depth									
							Maximum		30.31	30	1054	Precip	Snowfall										
							Minimum		29.20	10	0310	8.78											
												Date											
												09-10											
Station Augmentation																							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							