

# Local Climatological Data Daily Summary August 2023

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

Generated on 09/15/2023

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	92	73*	83	1.0				0	18	0545	1916	TS	0.00	0.0	0	29.98		4.0	17	060	13	060			
02	90	76	83	1.0				0	18	0545	1915	RA	T	0.0	0	30.01		4.8	22	070	17	060			
03	90	77	84	2.0				0	19	0546	1915		0.00	0.0	0	30.01		4.8	19	090	13	080			
04	94	75	85	3.1				0	20	0546	1914	TS RA	0.05	0.0	0	29.94		4.0	21	320	15	320			
05	95	76	86	4.1				0	21	0547	1913	TS	0.00	0.0	0	29.93		4.7	23	220	16	220			
06	95	77	86	4.1				0	21	0547	1912	TS RA	T	0.0	0	29.96		4.7	20	220	15	250			
07	98	79	89	7.1				0	24	0548	1912		0.00	0.0	0	29.99		5.1	22	280	13	320			
08	98	80	89	7.1				0	24	0549	1911	TS	0.00	0.0	0	29.98		6.6	21	260	15	260			
09	98	79	89	7.2				0	24	0549	1910	TS	T	0.0	0	29.93		4.7	24	330	17	330			
10	99*	76	88	6.2				0	23	0550	1909	TS BR	T	0.0	0	29.90		6.5	23	270	16	270			
11	96	78	87	5.2				0	22	0550	1908	TS RA BR	0.12	0.0	0	29.91		4.6	18	130	13	060			
12	96	79	88	6.2				0	23	0551	1907	TS	0.00	0.0	0	29.94		5.5	20	060	13	070			
13	94	78	86	4.3				0	21	0551	1906		0.00	0.0	0	29.96		4.4	20	110	13	100			
14	95	78	87	5.3				0	22	0552	1905	TS	0.00	0.0	0	29.98		6.1	23	140	14	110			
15	97	78	88	6.4				0	23	0553	1904	TS RA	0.01	0.0	0	29.95		6.7	26	320	17	010			
16	97	74	86	4.4				0	21	0553	1903	TS RA BR	1.18	0.0	0	29.91		4.5	34	220	22	220			
17	93	76	85	3.4				0	20	0554	1903	TS RA BR FG	0.93	0.0	0	29.91		5.1	38	260	30	260			
18	92	75	84	2.5				0	19	0554	1902	TS RA BR	1.28	0.0	0	29.93		5.1	26	160	17	150			
19	90	74	82	0.5				0	17	0555	1901		0.00	0.0	0	29.94		4.1	21	070	14	100			
20	89	80	85	3.6				0	20	0555	1859	TS	0.00	0.0	0	30.00		6.4	27	090	16	080			
21	90	79	85	3.6				0	20	0556	1858		0.00	0.0	0	30.03		7.9	23	070	16	060			
22	90	76	83	1.7				0	18	0556	1857	MIFG BR FG	0.00	0.0	0	29.96		4.2	21	060	13	060			
23	93	77	85	3.7				0	20	0557	1856	TS RA MIFG BR FG	0.01	0.0	0	29.90		7.8	26	060	22	060			
24	90	79	85	3.8				0	20	0558	1855		T	0.0	0	29.92		10.4	26	060	18	050			
25	91	75	83	1.8				0	18	0558	1854		0.00	0.0	0	29.91		5.8	20	070	14	070			
26	90	76	83	1.9				0	18	0559	1853		0.00	0.0	0	29.83		6.2	25	060	15	070			
27	91	75	83	1.9				0	18	0559	1852		0.15	0.0	0	29.77		4.7	27	080	18	070			
28	93	79	86	5.0				0	21	0600	1851	TS	T	0.0	0	29.77		4.8	21	110	15	070			
29	92	76	84	3.0				0	19	0600	1850	TS RA BR	0.75	0.0	0	29.80		5.2	37	210	24	200			
30	86	79	83	2.1				0	18	0601	1849	RA BR	1.18	0.0	0	29.64		13.8	45	210	28	210			
31	91	77	84	3.1				0	19	0601	1848	RA	0.04	0.0	0	29.82		4.6	19	020	14	060			
	93.1	77.0	85.1							Monthly Averages   Totals			5.70			29.91	29.96	5.8							
	3.5	3.6	3.6	Departure from Normal (1981-2010)										-0.70											
Degree Days											Number of days with...														
Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather								
Total		Departure		Total		Departure		Max		Min															
Heating		0		0		0		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog	
Cooling		620		109		2644		29		0		0		0		7s		3s		0		18			
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...											
N/A									Date		Time		24-Hr...			Snow Depth									
							Maximum		30.11		21		1108		Precip		Snowfall								
							Minimum		29.61		30		1525		2.19										
														Date											
														17-18											
Station Augmentation																									
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																									