

Local Climatological Data Daily Summary August 2024

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

Generated on 10/18/2024

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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
01	93	76	85	3.5				0	20	0545	1915	TS	0.02	0.0	0	30.06		3.5	16	270	13	270	
02	91	75	83	1.5				0	18	0546	1915	TS RA	0.40	0.0	0	30.03		3.0	20	070	15	080	
03	91	75	83	1.4				0	18	0546	1914	TS	0.00	0.0	0	29.93		5.4	25	130	15	100	
04	88	75	82	0.4				0	17	0547	1913	RA BR	0.27	0.0	0	29.91		7.5	32	070	20	090	
05	86	78	82	0.3				0	17	0547	1912	RA BR	0.55	0.0	0	29.79		13.9	40	180	24	190	
06	89	78	84	2.3				0	19	0548	1912	RA	0.10	0.0	0	29.74		13.4	40	230	29	240	
07	91	81	86	4.3				0	21	0549	1911	RA	T	0.0	0	29.65		11.3	28	250	20	240	
08	94	78	86	4.2				0	21	0549	1910	TS RA BR	0.74	0.0	0	29.69		8.3	41	290	24	290	
09	96	78	87	5.2				0	22	0550	1909	BR	T	0.0	0	29.86		7.4	20	180	15	270	
10	94	78	86	4.2				0	21	0550	1908	TS RA BR	0.06	0.0	0	29.98		6.4	35	270	25	270	
11	94	77	86	4.1				0	21	0551	1907	TS RA BR	0.33	0.0	0	30.00		5.8	30	160	22	170	
12	95	76	86	4.1				0	21	0551	1906	TS	T	0.0	0	29.98		5.0	44	230	32	250	
13	95	77	86	4.1				0	21	0552	1905	TS	T	0.0	0	29.97		5.1	19	070	14	070	
14	94	78	86	4.1				0	21	0553	1904	TS RA	0.38	0.0	0	29.93		5.7	23	030	18	040	
15	90	78	84	2.1				0	19	0553	1903		0.00	0.0	0	29.93		10.5	29	040	22	070	
16	89	77	83	1.1				0	18	0554	1903		0.00	0.0	0	29.98		9.1	29	070	17	040	
17	89	73	81	-1.0				0	16	0554	1902	MIFG FG	0.00	0.0	0	29.96		3.9	22	060	15	050	
18	94	71*	83	1.0				0	18	0555	1901		0.00	0.0	0	29.91		3.7	16	080	13	070	
19	96	75	86	4.0				0	21	0555	1859		0.00	0.0	0	29.86		7.0	26	240	17	250	
20	96*	77	87	5.0				0	22	0556	1858	TS	0.13	0.0	0	29.85		7.9	29	210	20	220	
21	94	75	85	3.0				0	20	0556	1857		0.00	0.0	0	29.93		5.1	20	070	14	060	
22	83	73	78	-4.0				0	13	0557	1856	TS RA BR	0.42	0.0	0	29.99		3.3	16	020	14	010	
23	89	73	81	-0.9				0	16	0558	1855	BR	0.00	0.0	0	30.04		3.6	19	060	14	070	
24	90	74	82	0.1				0	17	0558	1854		0.00	0.0	0	30.03		5.8	20	040	15	050	
25	89	75	82	0.1				0	17	0559	1853	TS	T	0.0	0	30.03		5.2	19	060	14	060	
26	91	76	84	2.1				0	19	0559	1852		T	0.0	0	30.05		4.5	27	070	20	060	
27	92	77	85	3.1				0	20	0600	1851	TS	0.00	0.0	0	30.03		4.6	20	070	14	060	
28	92	76	84	2.2				0	19	0600	1850	TS	0.00	0.0	0	30.04		5.0	25	080	16	070	
29	92	74	83	1.2				0	18	0601	1849		0.04	0.0	0	30.07		4.2	23	080	16	080	
30	91	76	84	2.2				0	19	0601	1848	RA	T	0.0	0	30.05		4.8	30	100	17	070	
31	91	79	85	3.2				0	20	0602	1846		0.00	0.0	0	29.97		7.6	24	080	17	070	
Monthly Averages Totals													3.44			29.95	29.99	6.5					
Departure from Normal (1981-2010)													-2.96										
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			0		0			>=90°		<=32°		<=32°	<=0°	10s	7s	0	14				
Cooling		584			73			2498			23		0		0	0							
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...							
								Date				Time				24-Hr...				Snow Depth			

N/A	Maximum	30.16	29	0936	Precip	Snowfall	
	Minimum	29.62	07	1714	0.82		
					Date		
					04-05		
Station Augmentation							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A							