U.S. DEPARTMENT OF COMMERCE
MAURICE H. STANS, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ROBERT M. WHITE, Administrator
ENVIRONMENTAL DATA SERVICE
WOODROW C. JACOBS, Director

LOCAL CLIMATOLOGICAL DATA
ANNUAL SUMMARY WITH COMPARATIVE DATA
1969
DAYTONA BEACH, FLORIDA

NARRATIVE CLIMATOLOGICAL SUMMARY

Daytona Beach is located on the Atlantic Ocean, with the Halifax River, part of Florida's Inland Waterway, running through the City. Terrain in the area is flat, soil is mostly sandy, and elevations in the area range from 3 to 15 feet above m.s.l. near the ocean to near 31 feet at the airport and along a ridge running along the western city limits.

Nearness to the ocean results in a climate tempered by the effect of land and sea breezes. In the summer, while maximum temperatures reach 90° or above during the late morning or early afternoon, the number of hours of 90° or above is relatively small due to the beginning of the sea breeze near midday and the occurrence of local afternoon convective thundershowers which lower the temperature to the comfortable eighties. Winters, although subject to invasions of cold air, are relatively mild due to the nearness of the ocean and latitudinal location.

The "rainy season" from June through mid-October produces 60 percent of the annual rainfall. The major portion of the summer rainfall occurs in the form of local convective thundershowers. These showers are occasionally heavy and produce as much as 2 or 3 inches of rain. The more severe showers may be attended by strong gusty winds. Almost all rainfall during the winter months is associated with frontal passages.

Long periods of cloudiness and rain are infrequent, usually not lasting over 2 or 3 days. These periods are usually associated with a stationary front with waves, a so-called "northeaster", or a tropical disturbance.

Tropical disturbances or hurricanes are not considered a great threat to this area of the state. While not outside the hurricane belt, past history indicates the chance of having hurricane force winds in any given year to be about 1 in 30. Generally hurricanes in this latitude tend to pass well offshore or lose much of their intensity while crossing the state before reaching this area. Only in gusts have hurricane force winds ever been recorded at this station.

Heavy fog occurs mostly during the winter and early spring. These fogs usually form by radiational cooling at night and dissipate soon after sunrise. On rare occasions sea fog moves in from the ocean and persists for two or three days.

There is no significant source in the area for air pollution.

METEOROLOGICAL DATA FOR THE CURRENT YEAR

Station: DAYTONA BEACH, FLORIDA MUNICIPAL AIRPORT Standard time used: EASTERN Latitude: 29° 11' N Longitude: 81° 03' W Elevation (ground): 31 feet Year: 1969

Month	Temperature: Averages: Daily maximum	Temperature: Averages: Daily minimum	Temperature: Averages: Monthly	Temperature: Extremes: Highest	Temperature: Extremes: Date	Temperature: Extremes: Lowest	Temperature: Extremes: Date	Degree days (Base 65°): Heating	Degree days (Base 65°): Cooling	Precipitation: Total	Precipitation: Greatest in 24 hrs.	Precipitation: Date	Snow, Ice pellets: Total	Snow, Ice pellets: Greatest in 24 hrs.	Snow, Ice pellets: Date	Relative humidity (Local time): Hour 01	Relative humidity: Hour 07	Relative humidity: Hour 13	Relative humidity: Hour 19	Wind &: Resultant: Direction	Wind &: Resultant: Speed	Wind &: Average speed	Wind &: Fastest mile: Speed	Wind &: Fastest mile: Direction	Wind &: Fastest mile: Date	Percent of possible sunshine	Average sky cover sunrise to sunset	Number of days: Sunrise to sunset: Clear	Number of days: Sunrise to sunset: Partly cloudy	Number of days: Sunrise to sunset: Cloudy	Number of days: Precipitation .01 inch or more	Number of days: Snow, Ice pellets 1.0 inch or more	Number of days: Thunderstorms	Number of days: Heavy fog	Number of days: Temperatures: Maximum: 90° and above ‡	Number of days: Temperatures: Maximum: 32° and below	Number of days: Temperatures: Minimum: 32° and below	Number of days: Temperatures: Minimum: 0° and below	Average daily solar radiation - langleys
JAN	67.1	48.8	58.0	78	24+	35	2	216	7	1.53	0.63	4	0.0	0.0		77	81	60	73	36	3.3	8.8	26	35	12+		7.1	3	13	15	10	0	0	1	0	0	0	0	
FEB	65.3	45.0	55.2	80	2	32	5	275	4	2.03	1.13	8	0.0	0.0		73	76	51	65	32	2.9	8.7	35	26	15		6.5	5	10	13	5	0	1	1	0	0	1	0	
MAR	67.4	48.4	57.9	81	25+	36	12	228	17	2.74	0.80	15-16	0.0	0.0		74	75	52	65	32	1.8	9.5	28	25	9		6.8	6	8	17	12	0	1	0	0	0	0	0	
APR	80.1	60.8	70.5	91	18	50	26	2	173	0.12	0.05	19	0.0	0.0		77	82	52	66	10	4.1	9.7	23	23	18+		5.2	10	11	9	4	0	2	5	1	0	0	0	
MAY	81.7	67.0	74.4	88	31	53	11	0	300	6.47	1.98	14	0.0	0.0		80	80	58	70	08	6.2	10.9	30	21	14		5.7	8	13	10	5	0	5	2	0	0	0	0	
JUN	88.2	72.8	80.5	93	22+	66	6	0	473	2.47	2.15	5	0.0	0.0		89	87	64	75	09	4.3	8.1	23	28	5		4.9	8	19	3	8	0	6	0	12	0	0	0	
JUL	92.1	73.5	82.8	97	8	70	3	0	559	2.61	0.75	30	0.0	0.0		84	84	59	72	18	2.1	7.1	26	24	23		7.5	4	10	17	16	0	20	1	28	0	0	0	
AUG	88.0	72.7	80.4	94	10	68	27	0	483	9.40	4.13	22-23	0.0	0.0		90	90	68	79	12	2.0	7.0	23	26	12		6.8	1	19	11	15	0	14	0	11	0	0	0	
SEP	85.9	73.4	79.7	92	10	70	26	0	447	8.89	4.02	21	0.0	0.0		87	89	69	80	07	3.5	7.3	23	10	29		8.0	0	9	21	18	0	10	0	1	0	0	0	
OCT†	82.9	71.2	77.1	87	21+	66	14+	0	383	6.97	2.14	†26-27	0.0	0.0		81	82	67	79	07	6.6	9.4	29	11	1		7.3	7	6	18	21	0	2	2	0	0	0	0	
NOV	72.6	54.3	63.5	83	1	35	15	105	66	1.96	0.65	13-14	0.0	0.0		78	81	55	71	33	2.6	7.7	24	02	20		5.7	10	6	14	9	0	1	1	0	0	0	0	
DEC	67.0	45.9	56.5	78	30+	36	28+	272	13	5.03	4.01	9-10	0.0	0.0		79	81	51	69	27	3.2	8.0	23	19	30+		3.9	18	5	8	8	0	4	3	0	0	0	0	
YEAR	78.2	61.2	69.7	97	JUL. 8	32	FEB. 5	1098	2925	50.22	4.13	AUG. 22-23	0.0	0.0		81	82	59	72	06	1.7	8.5	35	26	FEB. 15		6.3	80	129	156	131	0	66	16	53	0	1	0	

† DATA CORRECTED AFTER PUBLICATION OF THE MONTHLY ISSUE.

NORMALS, MEANS, AND EXTREMES

Month	Temperature: Normal: Daily maximum	Temperature: Normal: Daily minimum	Temperature: Normal: Monthly	Temperature: Extremes: Record highest	Temperature: Extremes: Year	Temperature: Extremes: Record lowest	Temperature: Extremes: Year	Normal heating degree days (Base 65°)	Precipitation: Normal total	Precipitation: Maximum monthly	Precipitation: Year	Precipitation: Minimum monthly	Precipitation: Year	Precipitation: Maximum in 24 hrs.	Precipitation: Year	Snow, Ice pellets: Mean total	Snow, Ice pellets: Maximum monthly	Snow, Ice pellets: Year	Snow, Ice pellets: Maximum in 24 hrs.	Snow, Ice pellets: Year	Relative humidity (Local time): Hour 01	Relative humidity: Hour 07	Relative humidity: Hour 13	Relative humidity: Hour 19	Wind &: Mean speed	Wind &: Prevailing direction	Wind &: Fastest mile: Speed	Wind &: Fastest mile: Direction	Wind &: Fastest mile: Year	Pct. of possible sunshine	Mean sky cover sunrise to sunset	Mean number of days: Sunrise to sunset: Clear	Mean number of days: Sunrise to sunset: Partly cloudy	Mean number of days: Sunrise to sunset: Cloudy	Mean number of days: Precipitation .01 inch or more	Mean number of days: Snow, Ice pellets 1.0 inch or more	Mean number of days: Thunderstorms	Mean number of days: Heavy fog	Mean number of days: Temperatures: Max.: 90° and above ‡	Mean number of days: Temperatures: Max.: 32° and below	Mean number of days: Temperatures: Min.: 32° and below	Mean number of days: Temperatures: Min.: 0° and below	Average daily solar radiation - langleys
(a)	(b)	(b)	(b)	26		26		(b)	(b)	26		26		26		26	26		26		25	25	25	25	24	18	21	21			21	26	26	26	26	26	25	25	26	26	26	26	
J	69.6	48.7	59.2	85	1957+	24	1966+	248	1.96	5.29	1964	0.15	1950	2.21	1945	0.0	0.0		0.0		87	89	60	79	9.3	NW	40	27	1959		5.6	10	9	12	7	0	1	6	0	0	2	0	
F	70.9	50.2	60.6	88	1962+	24	1958	190	2.75	9.13	1960	0.29	1944	3.57	1960	T	T	1951	T	1951	85	88	58	74	10.2	NNW	44	20	1960		5.7	9	8	11	8	0	2	4	0	0	1	0	
M	74.2	53.4	63.8	90	1954+	31	1968+	140	3.56	7.75	1953	0.25	1956	5.74	1953	0.0	0.0		0.0		85	87	56	72	10.4	SSW	44	23	1957		5.7	9	10	12	8	0	3	3	*	0	*	0	
A	78.8	59.0	68.9	96	1968	35	1950	15	2.97	7.12	1949	T	1967	4.00	1949	0.0	0.0		0.0		83	86	55	71	10.2	E	46	18	1953		5.3	10	11	9	6	0	4	2	2	0	0	0	
M	83.5	64.9	74.2	100	1953	46	1945	0	2.85	6.82	1963	0.08	1965	4.22	1947	0.0	0.0		0.0		87	86	57	72	9.4	E	40	25	1961		5.3	10	12	9	8	0	8	2	6	0	0	0	
J	86.9	69.9	78.4	102	1944	57	1961+	0	5.81	15.19	1966	1.35	1952	6.28	1966	0.0	0.0		0.0		90	88	64	77	8.5	SW	40	26	1965		6.3	6	12	12	12	0	13	1	11	0	0	0	
J	88.2	72.0	80.1	99	1952	65	1965+	0	6.74	14.58	1944	1.25	1952	3.90	1967	0.0	0.0		0.0		91	89	66	80	7.8	SSW	40	25	1963		6.4	4	14	13	14	0	19	1	15	0	0	0	
A	88.3	73.1	80.7	99	1956	65	1957+	0	6.37	19.89	1953	2.01	1963	4.41	1949	0.0	0.0		0.0		92	91	68	82	7.6	E	50	11	1949		6.4	4	15	12	14	0	16	2	14	0	0	0	
S	86.2	72.2	79.2	99	1944	52	1956	0	7.00	14.02	1951	1.88	1954	6.34	1964	0.0	0.0		0.0		89	90	68	82	9.2	E	58	11	1960		6.7	4	13	13	14	0	8	1	6	0	0	0	
O	81.2	65.6	73.4	95	1959	41	1954	0	5.61	13.00	1950	0.19	1967	9.29	1953	0.0	0.0		0.0		86	88	64	79	9.7	NE	53	05	1950		5.8	9	10	12	11	0	3	2	1	0	0	0	
N	74.4	56.1	65.3	89	1948	27	1950	75	2.33	7.98	1963	T	1967	4.62	1963	0.0	0.0		0.0		87	88	60	79	9.1	NW	37	27	1963		5.0	10	11	9	7	0	1	3	0	0	*	0	
D	70.1	50.4	60.3	85	1947+	21	1962	211	1.95	5.03	1969	0.06	1956	4.01	1969	T	T	1962	T	1962	87	88	61	80	9.0	NW	40	34	1954		5.7	9	10	12	7	0	1	5	0	0	2	0	
YR	79.4	61.3	70.3	102	JUN. 1944	21	DEC. 1962	879	49.90	19.89	AUG. 1953	T	NOV. 1967+	9.29	OCT. 1953	T	T	DEC. 1962+	T	DEC. 1962+	87	88	61	77	9.2	E	58	11	SEP. 1960		5.8	94	135	136	115	0	81	32	55	0	5	0	

Means and extremes above are from existing and comparable exposures. Annual extremes have been exceeded at other sites in the locality as follows: Lowest temperature 18 in January 1940; maximum monthly precipitation 24.82 in October 1924; maximum precipitation in 24 hours 12.85 in October 1924.

(a) Length of record, years, based on January data. Other months may be for more or fewer years if there have been breaks in the record.
(b) Climatological standard normals (1931-1960).
* Less than one half.
\+ Also on earlier dates, months, or years.
T Trace, an amount too small to measure.
Below zero temperatures are preceded by a minus sign. The prevailing direction for wind in the Normals, Means, and Extremes table is from records through 1963.
‡ ≤ 70° at Alaskan stations.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in degrees F.; precipitation, including snowfall, in inches; wind movement in miles per hour; and relative humidity in percent. Heating degree day totals are the sums of negative departures of average daily temperatures from 65° F. Cooling degree day totals are the sums of positive departures of average daily temperatures from 65° F. Sleet was included in snowfall totals beginning with July 1948. The term "Ice pellets" includes solid grains of ice (sleet) and particles consisting of snow pellets encased in a thin layer of ice. Heavy fog reduces visibility to 1/4 mile or less.

Sky cover is expressed in a range of 0 for no clouds or obscuring phenomena to 10 for complete sky cover. The number of clear days is based on average cloudiness 0-3, partly cloudy days 4-7, and cloudy days 8-10 tenths.

Solar radiation data are the averages of direct and diffuse radiation on a horizontal surface. The langley denotes one gram calorie per square centimeter.

& Figures instead of letters in a direction column indicate direction in tens of degrees from true North; i.e., 09 - East, 18 - South, 27 - West, 36 - North, and 00 - Calm. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations. If figures appear in the direction column under "Fastest mile" the corresponding speeds are fastest observed 1-minute values.

AVERAGE TEMPERATURE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1935	60.8	59.1	68.7	70.4	76.8	77.4	79.6	81.2	78.9	74.4	66.7	52.8	70.6
1936	59.0	58.3	65.4	70.0	74.2	78.0	81.0	79.6	78.8	75.8	64.6	62.4	70.6
1937	70.6	61.8	62.0	69.0	73.1	79.2	79.8	79.6	77.8	71.1	63.6	57.1	70.4
1938	58.4	63.7	68.0	68.8	74.0	76.2	78.9	80.2	77.1	69.6	67.0	57.8	70.0
1939	59.4	66.4	67.0	68.2	72.2	78.4	79.9	78.8	79.0	74.0	62.8	56.7	70.2
1940	48.6	56.6	61.2	65.8	69.7	77.0	78.5	79.4	76.2	68.6	64.4	63.4	67.4
1941	57.0	52.6	58.3	69.2	70.6	79.8	80.4	82.4	79.8	77.6	66.7	63.2	69.8
1942	54.9	53.6	61.2	66.6	73.0	78.8	82.5	80.6	78.6	72.0	66.4	61.8	69.2
#1943	59.8	55.4	63.6	67.3	76.2	80.2	80.4	81.0	78.8	69.4	63.3	60.0	69.6
1944	56.7	65.6	67.2	71.0	74.8	81.4	81.0	81.0	81.4	71.6	64.2	50.4	71.0
1945	57.4	64.4	70.1	72.6	73.8	80.6	80.8	81.0	81.3	74.3	64.6	57.8	71.6
1946	61.6	61.2	66.7	70.6	76.0	78.0	81.4	81.2	79.2	75.7	72.0	65.2	72.4
#1947	67.7	52.8	60.3	74.4	76.3	79.4	79.6	81.4	79.8	75.0	67.7	62.0	71.4
1948	56.0	63.3	69.0	72.0	76.6	79.8	80.4	80.6	79.8	71.4	72.1	65.9	72.2
1949	64.4	67.6	64.0	69.9	74.6	79.0	80.8	80.0	79.1	75.8	60.6	63.1	71.6
1950	66.8	62.5	63.4	63.7	75.5	80.5	80.3	80.2	78.6	75.5	60.8	54.6	70.2
1951	58.0	57.1	64.5	66.2	74.4	78.8	80.8	82.1	79.8	75.2	63.3	64.0	70.3
1952	61.1	59.3	65.5	65.8	74.9	81.3	81.7	80.9	79.3	72.9	63.7	56.7	70.3
1953	58.7	62.3	68.3	69.0	78.3	79.7	81.5	80.6	79.3	71.0	65.0	61.7	71.3
1954	60.8	61.2	62.1	71.9	73.7	80.1	80.8	82.3	80.5	70.9	61.6	55.7	70.1
1955	56.1	60.2	64.8	70.1	75.7	77.2	80.0	81.5	80.1	71.1	64.0	59.4	70.0
1956	52.5	62.9	62.8	67.1	75.4	78.1	80.7	81.3	77.5	72.8	62.1	61.7	69.6
1957	63.1	65.1	62.5	70.5	74.8	79.0	80.8	80.5	80.0	71.1	68.5	57.1	71.1
1958	52.0	50.7	61.7	69.6	73.9	80.1	81.5	81.2	80.2	72.2	69.4	59.2	69.3
#1959	56.7	65.9	61.9	68.9	76.7	79.2	80.9	80.6	80.1	77.9	65.8	59.2	71.1
1960	57.8	57.8	58.4	69.6	72.9	77.1	81.0	80.2	79.1	74.4	67.1	54.1	69.1
1961	54.0	60.5	67.1	65.6	73.5	76.8	79.9	80.5	78.7	71.9	67.4	61.1	69.8
1962	57.2	64.8	60.6	66.9	76.7	78.6	81.3	80.8	79.3	73.0	62.0	55.0	69.7
1963	57.4	54.7	66.5	71.6	75.8	81.2	80.6	81.3	78.7	71.8	63.3	54.8	69.8
1964	56.7	56.4	64.2	71.1	74.8	80.6	81.0	80.8	78.3	70.4	67.9	62.9	70.4
1965	57.5	61.3	63.6	70.8	72.3	77.3	78.7	79.9	79.1	71.6	65.5	59.7	69.8
1966	57.0	59.2	61.9	68.2	75.6	77.6	81.6	81.2	79.1	74.2	64.1	58.4	69.8
1967	60.6	58.5	67.0	72.4	75.5	78.0	79.4	78.7	76.0	71.3	64.5	63.2	70.5
1968	58.2	52.9	60.0	72.2	75.1	78.6	80.7	80.8	79.1	73.2	61.6	56.2	69.0
1969	58.0	55.2	57.9	70.5	74.4	80.5	82.8	80.4	79.7	77.1	63.5	56.5	69.7
RECORD MEAN	58.7	59.7	63.9	69.4	74.6	79.0	80.6	80.7	79.1	73.0	65.1	59.3	70.2
MAX	69.4	70.5	74.7	80.0	84.8	88.2	89.6	89.3	86.8	81.2	74.9	69.8	79.9
MIN	47.9	48.9	53.1	58.7	64.4	69.7	71.6	72.0	71.4	64.8	55.2	48.8	60.5

TOTAL DEGREE DAYS

DAYTONA BEACH, FLORIDA

Season	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1934-35							148	202	53	16	0	0	
1935-36	0	0	0	0	74	381	215	202	77	28	0	0	977
1936-37	0	0	0	0	121	106	8	117	147	32	0	0	531
1937-38	0	0	0	52	101	250	216	67	32	38	0	0	756
1938-39	0	0	0	11	78	221	191	75	35	39	2	0	652
1939-40	0	0	0	0	130	252	505	261	143	59	27	0	1377
1940-41	0	0	0	7	116	98	243	340	220	9	2	0	1035
1941-42	0	0	0	0	48	127	325	328	183	38	0	0	1049
#1942-43	0	0	0	5	75	166	203	276	112	41	0	0	878
1943-44	0	0	0	55	98	188	258	79	68	32	0	0	778
1944-45	0	0	0	14	78	258	239	102	12	0	6	0	709
1945-46	0	0	0	3	130	240	154	127	54	7	0	0	715
1946-47	0	0	0	0	9	56	64	336	160	0	0	0	625
#1947-48	0	0	0	0	51	135	285	99	33	0	0	0	603
1948-49	0	0	0	6	16	81	89	26	129	12	0	0	359
1949-50	0	0	0	0	155	100	5	110	124	118	0	0	612
1950-51	0	0	0	0	171	316	220	222	105	49	0	0	1083
1951-52	0	0	0	2	131	86	149	172	80	58	5	0	683
#1952-53	0	0	0	17	91	256	223	122	20	28	0	0	757
1953-54	0	0	0	19	72	163	159	126	188	3	0	0	730
1954-55	0	0	0	32	146	301	274	149	117	7	0	0	1026
1955-56	0	0	0	21	87	193	381	128	137	40	0	0	987
1956-57	0	0	0	0	165	169	127	72	124	8	3	0	668
1957-58	0	0	0	31	37	260	398	402	129	21	2	0	1280
1958-59	0	0	0	9	18	182	276	58	125	25	0	0	693
#1959-60	0	0	0	2	82	196	244	216	240	21	4	0	1005
1960-61	0	0	0	0	22	336	336	165	62	47	0	0	968
1961-62	0	0	0	8	33	192	259	88	179	55	0	0	814
1962-63	0	0	0	16	117	320	264	288	73	15	0	0	1093
1963-64	0	0	0	15	91	322	279	251	106	13	0	0	1077
1964-65	0	0	0	18	22	126	246	138	136	9	1	0	696
1965-66	0	0	0	10	57	173	263	192	120	26	0	0	841
1966-67	0	0	0	3	88	217	168	192	37	5	0	0	710
1967-68	0	0	0	6	72	108	227	344	185	0	0	0	942
1968-69	0	0	0	27	152	301	216	275	228	2	0	0	1201
1969-70	0	0	0	0	105	272							

TOTAL PRECIPITATION

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1935	1.52	1.81	0.35	3.09	7.24	4.30	9.70	4.40	7.04	7.13	1.24	1.68	49.50
1936	3.88	8.89	2.42	1.21	4.51	7.06	2.83	4.35	2.99	6.37	2.71	3.36	50.58
1937	2.22	4.73	4.14	2.69	2.59	2.96	5.64	7.72	7.96	5.69	7.43	1.52	55.29
1938	0.73	3.18	1.69	1.04	1.96	2.84	8.36	2.82	8.14	3.23	3.93	1.37	39.29
1939	1.09	0.45	1.48	5.29	2.40	6.96	9.53	5.78	7.67	2.83	0.45	1.19	45.12
1940	1.65	2.24	1.98	2.45	0.97	5.21	8.53	4.44	8.59	0.04	0.16	4.30	40.56
1941	3.42	4.40	2.01	3.11	1.32	7.29	11.46	6.56	2.86	13.68	7.47	3.72	67.30
1942	2.15	2.52	5.68	0.98	2.35	10.12	2.38	3.73	6.54	2.67	1.06	2.22	42.40
#1943	1.51	0.18	6.57	2.86	3.09	4.35	11.01	10.47	11.71	7.14	0.55	0.67	60.11
1944	1.28	0.29	7.21	2.87	0.45	8.27	14.58	9.33	6.46	4.40	0.55	0.12	55.81
1945	3.62	0.88	0.41	1.53	1.56	7.00	7.45	6.63	9.65	5.14	0.79	4.50	49.36
1946	1.62	2.98	1.76	0.49	2.80	4.23	8.17	10.21	10.75	3.87	2.81	0.61	50.30
#1947	0.78	6.04	5.29	5.31	4.82	13.43	8.65	6.97	5.75	5.72	1.98	0.90	65.64
1948	4.07	1.22	5.14	2.36	0.49	2.40	10.43	7.33	9.82	8.29	1.07	1.93	54.55
1949	0.37	1.95	2.01	7.12	1.40	4.24	5.97	11.46	6.26	3.65	1.86	3.93	50.22
1950	0.15	0.59	3.53	2.79	2.13	6.45	5.56	3.88	5.86	13.00	0.74	2.54	47.22
1951	0.77	2.46	1.18	3.28	2.53	2.66	3.80	4.19	14.02	8.54	3.15	2.88	49.46
1952	0.66	6.76	3.01	1.66	4.39	1.35	1.25	9.02	11.92	5.41	1.96	0.71	48.10
1953	1.75	3.35	7.75	4.97	1.46	1.37	8.67	19.89	10.00	12.93	2.30	4.85	79.29
1954	0.37	0.86	2.33	6.29	3.21	2.35	3.50	3.04	1.88	4.91	3.98	1.24	33.96
1955	2.47	1.43	1.84	1.78	1.55	7.76	5.67	2.64	6.66	3.17	2.61	1.22	38.80
1956	2.55	0.90	0.25	2.42	2.48	7.41	3.01	4.06	1.94	5.82	0.46	0.06	31.36
1957	0.97	1.62	3.13	1.73	5.65	4.23	10.53	4.01	10.65	1.80	0.82	1.34	46.48
1958	3.94	4.73	5.52	2.24	2.27	6.06	1.96	4.00	2.19	8.52	1.77	1.95	45.15
1959	4.53	2.13	7.70	3.17	2.40	8.13	5.68	3.60	5.26	7.12	4.26	2.26	56.24
1960	1.16	9.13	7.52	0.76	0.62	10.75	8.70	6.54	10.98	0.97	0.53	1.24	59.18
1961	1.96	3.70	1.17	2.16	2.39	6.81	5.16	7.68	3.20	2.25	2.85	0.73	40.06
1962	0.90	0.82	1.82	0.78	0.16	7.96	10.04	8.50	8.84	3.57	2.49	0.71	46.59
1963	2.91	5.83	1.46	1.40	6.82	7.42	6.89	2.01	5.43	2.71	7.98	2.17	53.03
1964	5.29	2.65	4.84	3.61	2.58	4.73	7.67	10.81	11.39	3.54	3.13	2.52	62.76
1965	2.22	3.00	3.05	1.00	0.08	9.00	3.72	2.97	4.33	3.65	0.97	2.14	36.13
1966	2.89	5.58	0.36	2.56	6.77	15.19	7.09	7.93	4.49	4.60	1.19	1.60	60.25
1967	1.26	3.98	0.31	T	0.73	7.51	9.04	3.02	5.56	0.19	T	2.98	34.58
1968	0.42	1.73	1.79	0.40	4.79	14.38	6.25	11.09	6.07	7.44	2.43	1.38	58.17
1969	1.53	2.03	2.74	0.12	6.47	2.47	2.61	9.40	8.89	6.97	1.96	5.03	50.22
RECORD MEAN	1.96	3.00	3.13	2.44	2.78	6.42	6.90	6.60	7.19	5.34	2.28	2.04	50.08

TOTAL SNOWFALL

Season	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total

Record mean values above (not adjusted for instrument location changes listed in the Station Location table) are means for the period beginning in 1935.

# Indicates a break in the data sequence during the year, or season, due to a station move or relocation of instruments. See Station Location table.

STATION LOCATION

DAYTONA BEACH, FLORIDA

Location	Occupied from	Occupied to	Airline distance and direction from previous location	Latitude North	Longitude West	Elevation above Sea level: Ground at temperature site	Ground: Wind instruments	Ground: Extreme thermometers	Ground: Psychrometer	Ground: Telepsychrometer	Ground: Tipping bucket rain gage	Ground: Weighing rain gage	Ground: 8" rain gage	Ground: Hygrothermometer	Sea level: Pyranometer	Remarks
COOPERATIVE																
514 Main Street (On Peninsula about 400 ft. from ocean)	1-29-23	1-29-29		29° 13'	81° 00'	10		5					4			W. E. French, Cooperative observer.
327 S. Palmetto Street (about mid peninsula)	1-29-29	Late 1931	About 800 feet W	29° 13'	81° 00'	10		5					4			W. E. French, Cooperative observer.
127 S. Oleander Street	Late 1931	Jan. 1935	Same	29° 13'	81° 00'	10		5					4			W. E. French, Cooperative observer. Poor Exposure found in January 1935. Duration unknown.
AIRPORT STATION																
East side of present Municipal Airport	Jan. 1935	Mar. 1943	3.8 mi. SW	29° 11'	81° 03'	33							4			Airways observer through Sept. 1935 then CAA.
3rd Floor main hangar Municipal Airport	Mar. 1943	11-15-47	2500 ft. W	29° 11'	81° 03'	31	52	32	32			31	30			WBAS established 2-13-44.
Building #18 Municipal Airport	11-15-47	12- 8-52	400 ft. W	29° 11'	81° 03'	30	84	5	5			4	4			
Municipal Airport Administration Building Second Floor	12- 8-52	3-28-59	400 ft. E	29° 11'	81° 03'	31	64	5	5			5	4			
Municipal Airport New Tower Building First Floor	3-28-59	Present	50 ft. SE	29° 11'	81° 03	31	23	5	5	a4		b4	4	# 5		# Commissioned 467 ft. ESE of instrument shelter 9-1-59. a - Decommissioned in 1960. b - 5 ft. to 5-13-65.

Requests for additional information should be directed to the Weather Bureau Office for which this summary was issued.

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