

2000

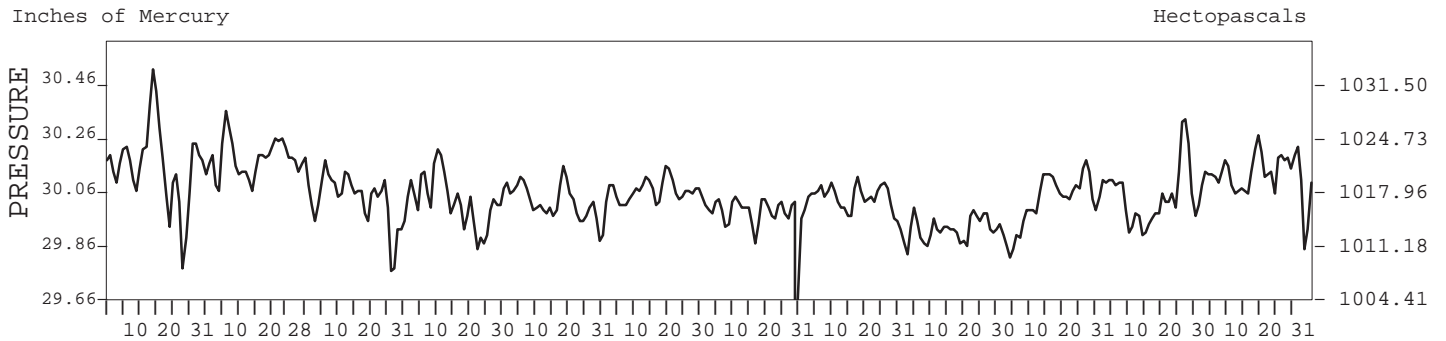
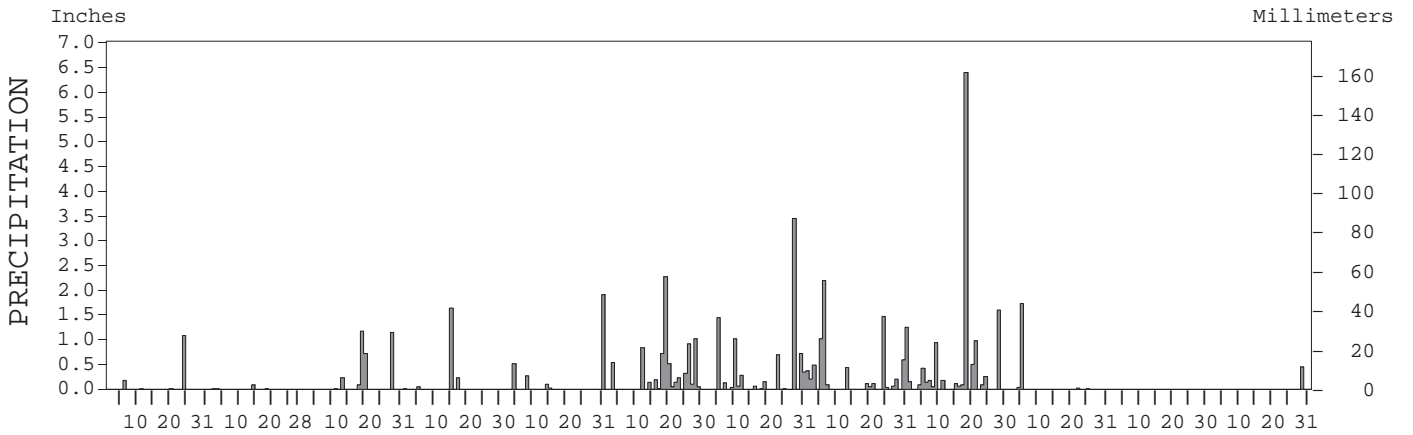
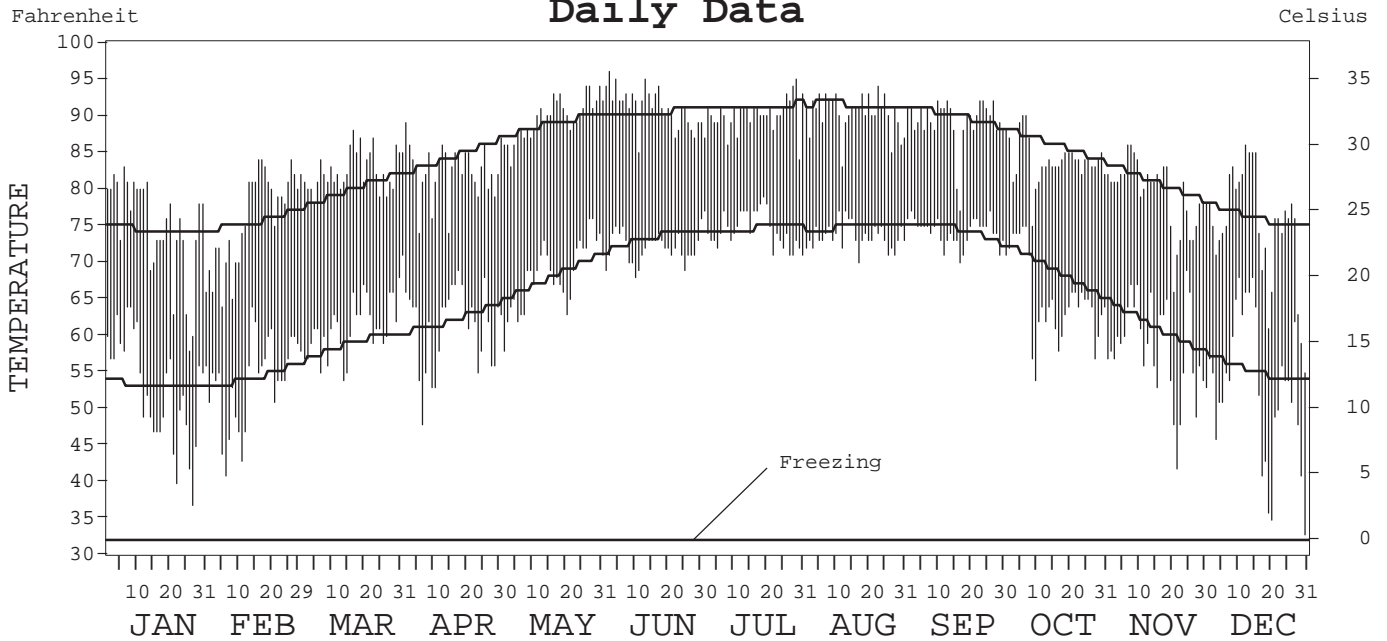
LOCAL CLIMATOLOGICAL DATA ANNUAL SUMMARY WITH COMPARATIVE DATA



ISSN 0198-1234

FORT MYERS,
FLORIDA (FMY)

Daily Data



I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC DATA CENTER.

Thomas R. Karl

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE	NATIONAL CLIMATIC DATA CENTER ASHEVILLE, NORTH CAROLINA	DIRECTOR NATIONAL CLIMATIC DATA CENTER
-------------------------------------------------------	-----------------------------------------------------------------------	---------------------------------------------------------------	-------------------------------------------

METEOROLOGICAL DATA FOR 2000

FORT MYERS, FL (FMY)

LATITUDE: 26° 35' 11" N LONGITUDE: 81° 51' 49" W ELEVATION (FT): GRND: 18 BARO: 18 TIME ZONE: EASTERN (UTC + 5) WBAN: 12835

	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR	
TEMPERATURE °F	MEAN DAILY MAXIMUM	74.6	76.4	82.5	82.5	89.7	91.1	90.2	90.3	89.2	84.0	79.4	75.0	83.7	
	HIGHEST DAILY MAXIMUM	83	84	88	89	94	96	95	94	92	90	86	86	96	
	DATE OF OCCURRENCE	06	26+	16	01	30+	02	29	23	27+	07+	08+	13	JUN 02	
	MEAN DAILY MINIMUM	52.8	53.9	61.3	61.2	68.4	72.0	74.5	73.5	74.2	65.2	58.4	53.1	64.0	
	LOWEST DAILY MINIMUM	37	41	54	48	58	68	71	71	70	54	42	33	33	
	DATE OF OCCURRENCE	27	06	13	06	01	10	31+	26+	17	10	22	31	DEC 31	
	AVERAGE DRY BULB	63.7	65.2	71.9	71.9	79.1	81.6	82.4	81.9	81.7	74.6	68.9	64.1	73.9	
	MEAN WET BULB		59.1	66.2	64.8	70.4	74.1		75.6	75.8	67.1				
	MEAN DEW POINT		54.9	63.0	60.1	66.3	71.4		73.7	73.8	63.3				
	NUMBER OF DAYS WITH:														
	MAXIMUM ≥ 90°	0	0	0	0	17	22	22	23	17	2	0	0	103	
	MAXIMUM ≤ 32°	0	0	0	0	0	0	0	0	0	0	0	0	0	
MINIMUM ≤ 32°	0	0	0	0	0	0	0	0	0	0	0	0	0		
MINIMUM ≤ 0°	0	0	0	0	0	0	0	0	0	0	0	0	0		
H/C	HEATING DEGREE DAYS	99	66	0	1	0	0	0	0	0	0	24	109	299	
	COOLING DEGREE DAYS	67	78	221	214	443	503	544	532	509	304	148	89	3652	
RH	MEAN (PERCENT)	77	74	78	70	68	78	81	81	82	73	74	71	76	
	HOUR 01 LST	90	90	92	84	83	90	92	93	92	85	87	81	88	
	HOUR 07 LST	92	93	96	87	87	91	90	95	95	90	89	85	91	
	HOUR 13 LST	56	51	53	48	46	56	65	62	65	54	55	55	56	
	HOUR 19 LST	74	67	74	64	60	76	79	80	79	68	72	69	72	
S	PERCENT POSSIBLE SUNSHINE														
W/O	NUMBER OF DAYS WITH:														
	HEAVY FOG (VISBY ≤ 1/4 MI)	6	3	2	2	0	2	0	1	1	1	1	2	21	
	THUNDERSTORMS	1	1	4	1	3	16	15	14	11	1	0	0	67	
CLOUDINESS	SUNRISE-SUNSET: (OKTAS)														
	CEILOMETER (≤ 12,000 FT.)														
	SATELLITE (> 12,000 FT.)														
	MIDNIGHT-MIDNIGHT: (OKTAS)														
	CEILOMETER (≤ 12,000 FT.)														
	SATELLITE (> 12,000 FT.)														
NUMBER OF DAYS WITH:															
CLEAR															
PARTLY CLOUDY															
CLOUDY															
PR	MEAN STATION PRESS. (IN.)	30.14	30.17	30.02	30.02	30.01	30.05		30.01	29.91	30.03	30.03	30.11		
	MEAN SEA-LEVEL PRESS. (IN.)	30.16	30.19	30.05	30.04	30.03	30.07		30.03	29.93	30.06	30.06	30.13		
WINDS	RESULTANT SPEED (MPH)		2.3	0.6	2.7	1.1	0.5		1.6	1.2	5.1		4.3		
	RES. DIR. (TENS OF DEGS.)		08	14	30	27	36		12	07	04		04		
	MEAN SPEED (MPH)	7.0	7.3	7.8	8.6	7.4	6.4	6.0	5.6	5.8	7.6	6.6	8.1	7.0	
	PREVAIL. DIR. (TENS OF DEGS.)	07	07	07	30	10	10	27	07	14	05	06	04	07	
	MAXIMUM 2-MINUTE WIND:														
	SPEED (MPH)	37	24	31	28	24	31	30	35	30	24	24	32	37	
	DIR. (TENS OF DEGS.)	28	20	02	25	10	27	33	10	19	05	02	34	28	
	DATE OF OCCURRENCE	24	14	18	25	30+	18	15	23	17	12	21	19	JAN 24	
	MAXIMUM 5-SECOND WIND:														
	SPEED (MPH)	47	33	41	32	30	40	38	44	48	29	29	39	48	
DIR. (TENS OF DEGS.)	28	20	23	26	09	26	32	09	14	06	02	33	14		
DATE OF OCCURRENCE	24	14	27	25	30	18	15	23	17	12+	21+	19	SEP 17		
PRECIPITATION	WATER EQUIVALENT:														
	TOTAL (IN.)	1.27	0.11	3.37	1.91	2.79	8.01	8.73	8.40	12.02	1.78	T	0.45	48.84	
	GREATEST 24-HOUR (IN.)	1.08	0.08	1.17	1.63	1.90	2.85	3.44	2.19	6.39	1.72	T	0.45	6.39	
	DATE OF OCCURRENCE	24	14	18	14	30	17-18	27	05	17	04	26+	28	SEP 17	
	NUMBER OF DAYS WITH:														
	PRECIPITATION ≥ 0.01	4	4	7	3	5	16	15	16	16	4	0	1	91	
PRECIPITATION ≥ 0.10	2	0	4	2	4	13	10	12	11	1	0	1	60		
PRECIPITATION ≥ 1.00	1	0	2	1	1	2	3	4	2	1	0	0	17		
SNOWFALL	SNOW, ICE PELLETS, HAIL:														
	TOTAL (IN.)														
	GREATEST 24-HOUR (IN.)														
	DATE OF OCCURRENCE														
	MAXIMUM SNOW DEPTH (IN.)														
	DATE OF OCCURRENCE														
NUMBER OF DAYS WITH:															
SNOWFALL ≥ 1.0															

NORMALS, MEANS, AND EXTREMES

FORT MYERS, FL (FMY)

LATITUDE: 26° 35' 11" N LONGITUDE: 81° 51' 49" W ELEVATION (FT): GRND: 18 BARO: 18 TIME ZONE: EASTERN (UTC + 5) WBAN: 12835

ELEMENT		POR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR	
TEMPERATURE °F	NORMAL DAILY MAXIMUM	30	74.3	75.4	79.7	84.2	88.7	90.3	91.1	91.3	89.8	85.8	80.7	76.0	83.9	
	MEAN DAILY MAXIMUM	2	75.6	76.4	80.0	84.0	89.2	90.9	91.0	91.2	88.5	85.4	80.5	76.3	84.1	
	HIGHEST DAILY MAXIMUM	2	85	84	89	93	96	97	100	96	93	92	87	86	100	
	YEAR OF OCCURRENCE		1999	2000	1998	1999	1998	1998	1998	1998	1998	1998	1998	2000	JUL 1998	
	MEAN OF EXTREME MAXS.	2	84.0	83.5	87.7	90.3	94.0	95.0	96.7	94.7	92.3	91.0	86.0	84.0	89.9	
	NORMAL DAILY MINIMUM	30	53.2	54.2	58.6	62.0	67.9	73.1	74.5	74.7	74.2	68.6	60.9	55.1	64.8	
	MEAN DAILY MINIMUM	2	54.5	54.3	57.8	63.1	67.9	73.2	74.9	74.7	74.3	68.1	60.9	56.5	65.0	
	LOWEST DAILY MINIMUM	2	37	41	42	48	55	67	71	71	67	54	42	33	33	
	YEAR OF OCCURRENCE		2000	2000	1999	2000	1999	1999	2000	2000	1999	2000	2000	2000	2000	DEC 2000
	MEAN OF EXTREME MINS.	2	37.5	41.0	46.0	51.0	57.0	69.0	72.0	71.3	69.3	57.3	49.3	39.3	55.0	
	NORMAL DRY BULB	30	63.8	64.8	69.1	73.1	78.3	81.7	82.8	83.0	82.0	77.2	70.8	65.6	74.3	
	MEAN DRY BULB	2	65.1	65.4	68.9	73.6	78.6	82.1	83.0	82.9	81.4	76.7	70.8	66.4	74.6	
	MEAN WET BULB			59.8	63.1	66.8	70.8	74.3	76.8	75.6	75.8	69.1	64.1	63.1		
	MEAN DEW POINT			55.8	59.0	62.7	67.5	72.1	74.6	73.7	73.9	66.1	60.8	60.5		
	NORMAL NO. DAYS WITH:															
MAXIMUM ≥ 90°	30	0.0	0.1	3.3	0.5	13.2	19.8	24.6	24.6	19.0	5.8	0.5	0.5	111.9		
MAXIMUM ≤ 32°	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MINIMUM ≤ 32°	30	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0		
MINIMUM ≤ 0°	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
H/C	NORMAL HEATING DEG. DAYS	30	153	108	32	0	0	0	0	0	0	0	25	100	418	
	NORMAL COOLING DEG. DAYS	30	116	103	160	247	412	501	552	558	510	378	199	119	3855	
RH	NORMAL (PERCENT)	30	75	73	72	70	72	78	79	80	80	76	76	75	76	
	HOUR 01 LST	30	86	84	84	84	85	89	90	90	89	87	88	87	87	
	HOUR 07 LST	30	89	88	89	89	88	90	90	91	92	90	90	89	90	
	HOUR 13 LST	30	56	54	52	47	50	58	60	61	61	57	56	56	56	
	HOUR 19 LST	30	72	69	67	64	66	74	77	78	78	73	74	74	72	
S	PERCENT POSSIBLE SUNSHINE															
W/O	MEAN NO. DAYS WITH:															
	HEAVY FOG(VISBY≤1/4 MI)	2	5.5	5.5	1.0	1.0	0.3	1.7	0.3	0.7	0.7	1.0	2.0	3.3	23.0	
	THUNDERSTORMS	2	2.0	0.5	2.3	1.7	5.0	16.0	17.0	16.0	9.3	1.7	0.3	0.0	71.8	
CLOUDINESS	MEAN:															
	SUNRISE-SUNSET (OKTAS)	1			4.0		4.0									
	MIDNIGHT-MIDNIGHT (OKTAS)															
	MEAN NO. DAYS WITH:															
CLEAR	1			12.0	14.0	12.0										
PARTLY CLOUDY	1			14.0	12.0	13.0										
CLOUDY	1			5.0	3.0	6.0										
PR	MEAN STATION PRESSURE(IN)	2	30.13	30.13	30.03	30.01	29.99	30.01	30.03	30.01	29.89	29.99	30.04	30.10	30.03	
	MEAN SEA-LEVEL PRES. (IN)	2	30.15	30.16	30.06	30.03	30.01	30.05	30.06	30.03	29.91	30.02	30.06	30.13	30.06	
WINDS	MEAN SPEED (MPH)	2	7.1	7.1	8.1	8.1	6.7	6.1	5.6	5.6	6.5	7.7	6.7	7.1	6.9	
	PREVAIL.DIR(TENS OF DEGS)															
	MAXIMUM 2-MINUTE:															
	SPEED (MPH)	2	37	24	31	30	38	48	30	38	36	32	24	32	48	
	DIR. (TENS OF DEGS)		28	20	02	34	20	31	33	07	05	02	02	34	31	
	YEAR OF OCCURRENCE		2000	2000	2000	1999	1999	1999	2000	1999	1999	1999	2000	2000	JUN 1999	
	MAXIMUM 5-SECOND:															
SPEED (MPH)	2	47	33	41	33	46	59	38	45	48	44	30	39	59		
DIR. (TENS OF DEGS)		28	20	23	01	21	30	32	09	14	03	04	33	30		
YEAR OF OCCURRENCE		2000	2000	2000	1999	1999	1999	2000	1999	2000	1999	1999	2000	JUN 1999		
PRECIPITATION	NORMAL (IN)	30	1.84	2.23	3.07	1.06	3.87	9.52	8.26	9.66	7.82	2.94	1.57	1.53	53.37	
	MAXIMUM MONTHLY (IN)	2	2.34	0.19	5.40	1.91	3.46	10.90	10.01	9.41	13.59	1.83	7.58	1.50	13.59	
	YEAR OF OCCURRENCE		1999	1999	1998	2000	1999	1999	1998	1999	1998	1999	1998	1999	SEP 1998	
	MINIMUM MONTHLY (IN)	2	1.27	0.11	0.85	0.66	2.56	6.53	8.04	8.40	8.29	0.57	1.53	0.45	0.11	
	YEAR OF OCCURRENCE		2000	2000	1999	1999	1998	1998	1999	2000	1999	1998	2000	2000	FEB 2000	
	MAXIMUM IN 24 HOURS (IN)	2	1.18	0.11	2.67	1.63	1.90	3.40	3.44	2.19	6.39	1.72	3.09	0.88	6.39	
	YEAR OF OCCURRENCE		1999	1999	1998	2000	2000	1998	2000	2000	2000	2000	1998	1999	SEP 2000	
	NORMAL NO. DAYS WITH:															
PRECIPITATION ≥ 0.01	30	5.6	5.8	5.5	3.1	7.4	14.9	17.3	17.6	14.6	6.7	4.4	4.3	107.2		
PRECIPITATION ≥ 1.00	30	0.4	0.8	0.9	0.3	1.0	3.2	2.4	3.2	2.4	1.0	0.4	0.4	16.4		
SNOWFALL	NORMAL (IN)															
	MAXIMUM MONTHLY (IN)															
	YEAR OF OCCURRENCE															
	MAXIMUM IN 24 HOURS (IN)															
	YEAR OF OCCURRENCE															
MAXIMUM SNOW DEPTH (IN)																
YEAR OF OCCURRENCE																
NORMAL NO. DAYS WITH:																
SNOWFALL ≥ 1.0																

PRECIPITATION (inches) 2000 FORT MYERS, FL (FMY)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1998			5.40	1.17	2.56	6.53	10.01	8.69	13.59	0.57	7.58	1.07	
1999	2.34	0.19	0.85	0.66	3.46	10.90	8.04	9.41	8.29	1.83	1.53	1.50	49.00
2000	1.27	0.11	3.37	1.91	2.79	8.01	8.73	8.40	12.02	1.78	T	0.45	48.84
POR= 2 YRS	1.81	0.16	3.22	1.25	2.94	8.49	8.93	8.84	11.31	1.40	3.05	1.01	52.41

WBAN : 12835

AVERAGE TEMPERATURE (°F) 2000 FORT MYERS, FL (FMY)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1998			67.7	73.6	79.6	84.5	84.0	83.8	81.6	78.7	73.5	69.8	
1999	66.4	65.7	67.2	75.4	77.1	80.2	82.6	83.1	81.1	77.0	69.8	65.4	74.3
2000	63.7	65.2	71.9	71.9	79.1	81.6	82.4	81.9	81.7	74.6	68.9	64.1	73.9
POR= 2 YRS	65.1	65.5	69.0	73.6	78.6	82.1	83.0	83.0	81.5	76.8	70.8	66.4	74.6

HEATING DEGREE DAYS (base 65°F) 2000 FORT MYERS, FL (FMY)

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
1997-98									58	0	0	0	
1998-99	0	0	0	0	1	33	63	61	22	0	0	0	180
1999-00	0	0	0	0	7	72	99	66	0	1	0	0	245
2000-	0	0	0	0	24	109							

WBAN : 12835

COOLING DEGREE DAYS (base 65°F) 2000 FORT MYERS, FL (FMY)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1998			149	263	459	592	596	588	507	431	262	187	
1999	113	86	98	318	384	462	554	567	490	378	159	93	3702
2000	67	78	221	214	443	503	544	532	509	304	148	89	3652

SNOWFALL (inches) 2000 FORT MYERS, FL (FMY)

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
POR=													

WBAN : 12835

REFERENCE NOTES :

PAGE 1 :
 THE TEMPERATURE GRAPH SHOWS NORMAL MAXIMUM AND NORMAL MINIMUM DAILY TEMPERATURES (SOLID CURVES) AND THE ACTUAL DAILY HIGH AND LOW TEMPERATURES (VERTICAL BARS).

PAGE 2 AND 3 :
 H/C INDICATES HEATING AND COOLING DEGREE DAYS.
 RH INDICATES RELATIVE HUMIDITY
 W/O INDICATES WEATHER AND OBSTRUCTIONS
 S INDICATES SUNSHINE.
 PR INDICATES PRESSURE.
 CLOUDINESS ON PAGE 3 IS THE SUM OF THE CEILOMETER AND SATELLITE DATA NOT TO EXCEED EIGHT EIGHTHS(OKTAS).

GENERAL:
 T INDICATES TRACE PRECIPITATION, AN AMOUNT GREATER THAN ZERO BUT LESS THAN THE LOWEST REPORTABLE VALUE.
 + INDICATES THE VALUE ALSO OCCURS ON EARLIER DATES.
 BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA.
 NORMALS ARE 30-YEAR AVERAGES (1961 - 1990).
 ASOS INDICATES AUTOMATED SURFACE OBSERVING SYSTEM.
 PM INDICATES THE LAST DAY OF THE PREVIOUS MONTH.
 POR (PERIOD OF RECORD) BEGINS WITH THE JANUARY DATA MONTH AND IS THE NUMBER OF YEARS USED TO COMPUTE THE MEAN. INDIVIDUAL MONTHS WITHIN THE POR MAY BE MISSING.
 WHEN THE POR FOR A NORMAL IS LESS THAN 30 YEARS, THE NORMAL IS PROVISIONAL AND IS BASED ON THE NUMBER OF YEARS INDICATED.
 0.* OR * INDICATES THE VALUE OR MEAN-DAYS-WITH IS BETWEEN 0.00 AND 0.05.
 CLOUDINESS FOR ASOS STATIONS DIFFERS FROM THE NON-ASOS OBSERVATION TAKEN BY A HUMAN OBSERVER. ASOS STATION CLOUDINESS IS BASED ON TIME-AVERAGED CEILOMETER DATA FOR CLOUDS AT OR BELOW 12,000 FEET AND ON SATELLITE DATA FOR CLOUDS ABOVE 12,000 FEET.
 THE NUMBER OF DAYS WITH CLEAR, PARTLY CLOUDY, AND CLOUDY CONDITIONS FOR ASOS STATIONS IS THE SUM OF THE CEILOMETER AND SATELLITE DATA FOR THE SUNRISE TO SUNSET PERIOD.

GENERAL CONTINUED:
 CLEAR INDICATES 0 - 2 OKTAS, PARTLY CLOUDY INDICATES 3 - 6 OKTAS, AND CLOUDY INDICATES 7 OR 8 OKTAS.
 WHEN AT LEAST ONE OF THE ELEMENTS (CEILOMETER OR SATELLITE) IS MISSING, THE DAILY CLOUDINESS IS NOT COMPUTED.
 WIND DIRECTION IS RECORDED IN TENS OF DEGREES (2 DIGITS) CLOCKWISE FROM TRUE NORTH. "00" INDICATES CALM. "36" INDICATES TRUE NORTH.
 RESULTANT WIND IS THE VECTOR AVERAGE OF THE SPEED AND DIRECTION.
 AVERAGE TEMPERATURE IS THE SUM OF THE MEAN DAILY MAXIMUM AND MINIMUM TEMPERATURE DIVIDED BY 2.
 SNOWFALL DATA COMPRISE ALL FORMS OF FROZEN PRECIPITATION, INCLUDING HAIL.
 A HEATING (COOLING) DEGREE DAY IS THE DIFFERENCE BETWEEN THE AVERAGE DAILY TEMPERATURE AND 65° F.
 DRY BULB IS THE TEMPERATURE OF THE AMBIENT AIR.
 DEW POINT IS THE TEMPERATURE TO WHICH THE AIR MUST BE COOLED TO ACHIEVE 100 PERCENT RELATIVE HUMIDITY.
 WET BULB IS THE TEMPERATURE THE AIR WOULD HAVE IF THE MOISTURE CONTENT WAS INCREASED TO 100 PERCENT RELATIVE HUMIDITY.

ON JULY 1, 1996, THE NATIONAL WEATHER SERVICE BEGAN USING THE "METAR" OBSERVATION CODE THAT WAS ALREADY EMPLOYED BY MOST OTHER NATIONS OF THE WORLD. THE MOST NOTICEABLE DIFFERENCE IN THIS ANNUAL PUBLICATION WILL BE THE CHANGE IN UNITS FROM TENTHS TO EIGHTS(OKTAS) FOR REPORTING THE AMOUNT OF SKY COVER.

2000
FORT MYERS,
FLORIDA (FMY)

Located on the south bank of the Caloosahatchee River, about 15 miles from the Gulf of Mexico, Fort Myers has a climate characterized as subtropical, with temperature extremes of both summer and winter tempered by the marine influence of the Gulf.

Temperatures generally range from the low 60s in winter to the low 80s in summer. Winters are mild, with many bright, warm days and moderately cool nights. Occasional cold snaps bring temperatures in the 30s, but only rarely do temperatures drop into the 20s. Frost occurs in the farming areas on only a few occasions each year, and usually is light and scattered. In the summer, temperatures have reached 100 degrees, but these occurrences are very rare.

About two-thirds of annual precipitation occurs during June through September. There are frequent long periods during the winter when only very light, or no rain falls. Most rain during the summer occurs as late afternoon or early evening thunderstorms, which bring welcome cooling on hot summer days. These showers seldom last long, even though they yield large amounts of rain. Exceptions are during the late summer or fall when tropical storms or hurricanes may pass near the Fort Myers area. These may result in heavy downpours that may reach torrential proportions. Twenty-four-hour amounts of from 6 to over 10 inches may occur.

The prevailing wind direction is east and, except during the passage of tropical storms, high velocities are not experienced. During winter and spring there are usually a few days with 20 to 30 mph winds and thunderstorms are sometimes accompanied by strong gusts for brief periods. Winds approximating 100 mph have been experienced with the passage of hurricanes during the fall months.

Thunderstorms have occurred during every month, but are infrequent from November to April. From June through September they occur on 2 out of every 3 days on an average, and as a general rule, in the late afternoons or early evenings. Heavy fog is rather infrequent, occurring mostly in winter during the early mornings. There is seldom a day without sunshine at some time.

Relative humidity is high during the night, dropping off in the middle of the day.

STATION LOCATION

FORT MYERS, FLORIDA

LOCATION	Occupied From	Occupied To	Airline Distances and Directions from previous Location	LATITUDE NORTH	LONGITUDE WEST	ELEVATION ABOVE										AUTOMATIC OBSERVING EQUIPMENT *	* TYPE M = AMOS T = AUTOB S = ASOS W = AWOS REMARKS
						GROUND											
						SEA LEVEL	GROUND	WIND	EXTREME	PSYCHROMETER	SUNSHINE	TIPPING GAUGE	WEIGHING RAIN GAGE	8 INCH RAIN GAGE	HYGROMETER		
*NOTE: AIRPORT FAA-WB Building + Page Field + FAA Building (Effective 3/15/76)	12/7/59	10/01/95	3500 ft. SW	26°35'	81°52'	13 c15	20 d20	5 j	5 i5			5 f6 g3	3	b4 e4 h4	b. Commissioned 1980' NE of thermometer site 6/24/60. c. Effectie 6/24/60. d. Moved 325' SSE 11/7/65. e. Moved 325' SSE 11/18/65. f. Fischer-Porter raingage installed 9/1/75, operated by NWS. Weighing raingage removed 10/1/75. FAA observations effective 3/15/76. g. (see f) Minor move 12/15/83. h. Type change 12/15/85. i. Minor move 12/15/85. j. Removed 12/15/85. k. closed 10/95 Reopened 03/01/98 ASOS Commissioned 06/10/98		
Page Field	03/01/98	Present	NA	26°35'	81°52'	18								S			

SUBSCRIPTION:
Price and ordering information available through : National ClimaticDataCenter,Federal building, Asheville, North Carolina 28801.

INQUIRIES/COMMENTS CALL: Toll Free (866) 742-3322

OFFICAL BUSINESS
PENALTY FOR PRIVATE USE \$300
CHANGE SERVICE REQUESTED

**FIRST CLASS
POSTAGE & FEES PAID
United States Department of Commerce
NOAA Permit No. G - 19**

NCDC Subscription Services Center
310 State Route 956 Building 300
Rocket Center, WV 26726

* NOTES: For earlier station history see previous editions.